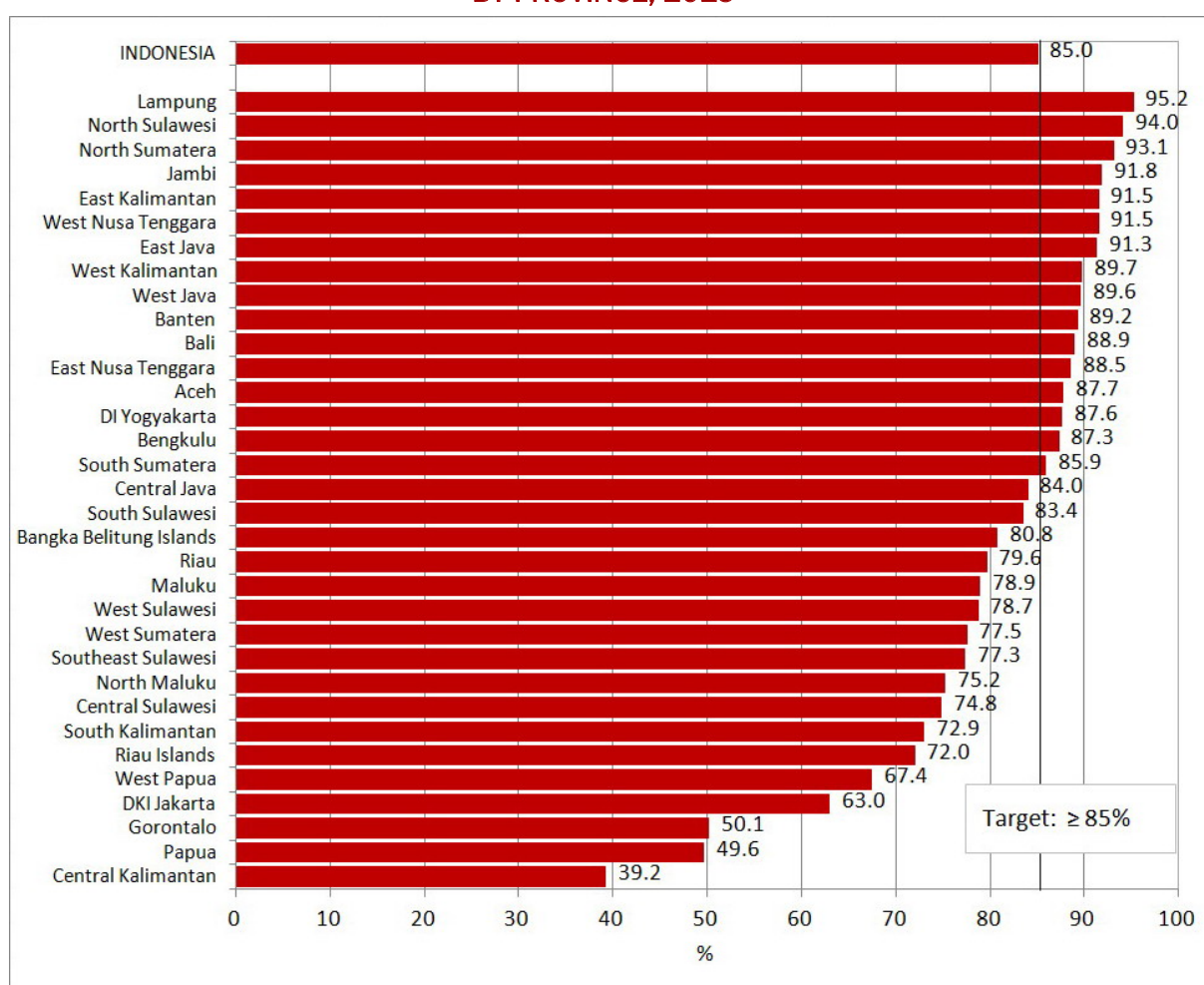


FIGURE 6.7
SUCCESS RATE OF PATIENTS WITH TUBERCULOSIS
BY PROVINCE, 2015



Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

The figure above shows that the highest success rate belonged to the province of Lampung and the lowest to Central Kalimantan. There were as many as 16 provinces (48.5%) reaching ≥85% success rate.

Information on tuberculosis by indicator, sex, and province in details can be found in Annexes 6.1-6.4.

2. HIV/AIDS

HIV/AIDS is a communicable disease caused by infection from human immunodeficiency virus that attacks the immune system. The infection lowers the defense system, rendering the body vulnerable against infections from a wide range of other diseases.

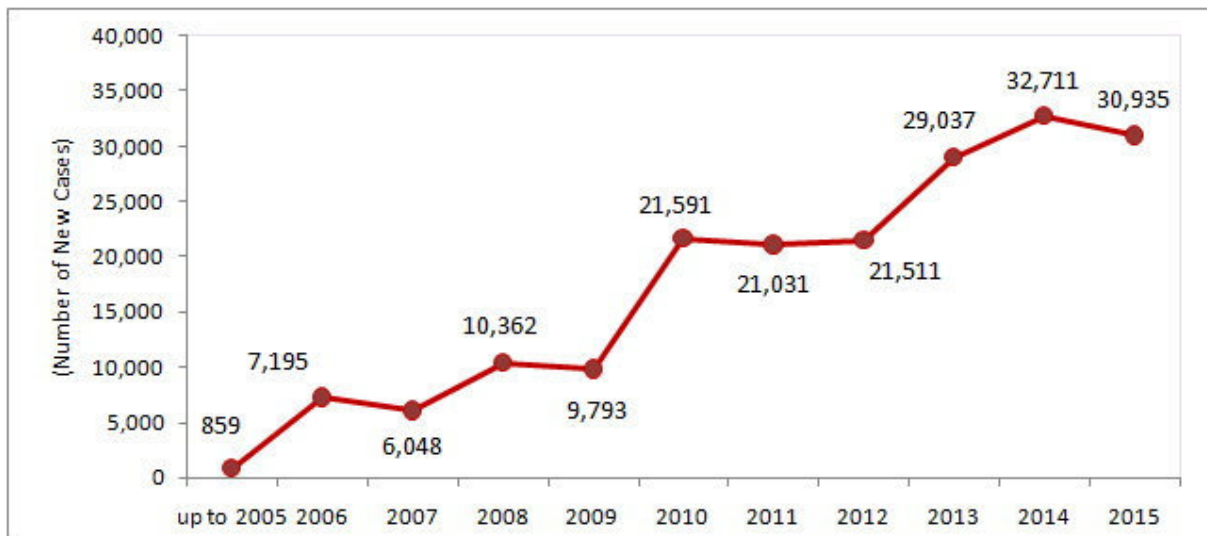
A total of 735,256 people were estimated to be living with HIV/AIDS in Indonesia in 2015, with 85,523 new cases of infection (Estimates and Projections of HIV/AIDS in Indonesia in 2011-2016, Ministry of Health RI).

a. Number of Cases of HIV Positive and AIDS

It may take a while before an HIV positive patient enter the phase of AIDS. The number of HIV-positive cases in the community can be determined using three methods, namely Voluntary, Counseling, and Testing (VCT), sero survey, and Integrated Biological and Behavioural Survey (*STBP or Survei Terpadu Biologis dan Perilaku*).

A total of 30,935 new cases of HIV positive were reported in 2015, a decrease compared with that in the previous year. The number of new cases of HIV positive per year until 2015 is presented in Figure 6.8.

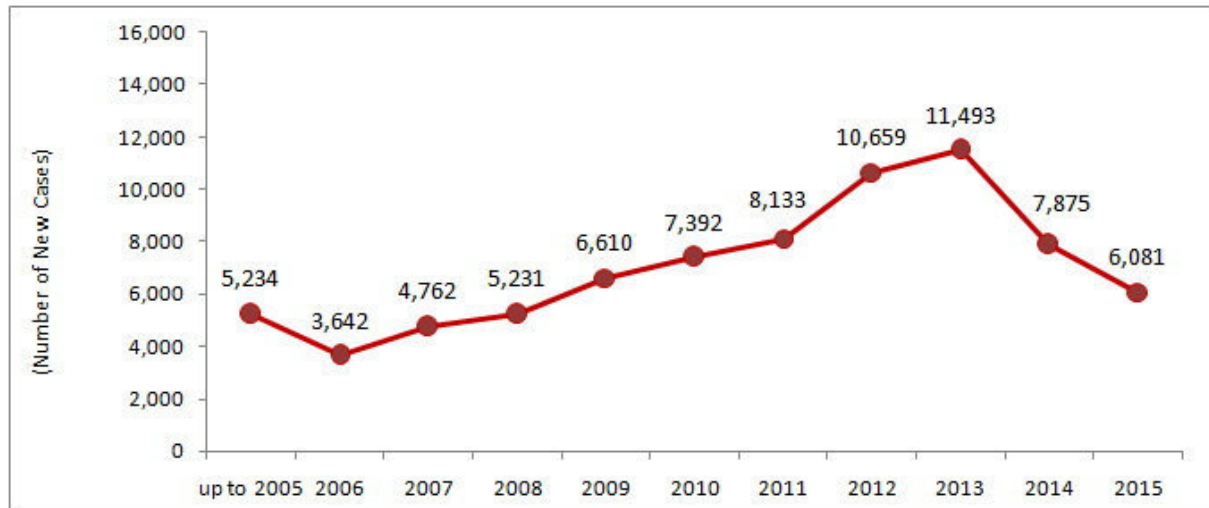
**FIGURE 6.8
NUMBER OF NEW CASES OF HIV POSITIVE UP TO 2015**



Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

While the number of reported AIDS cases up to 2015 is presented in Figure 6.9.

FIGURE 6.9
NUMBER OF NEW CASES OF AIDS UP TO 2015

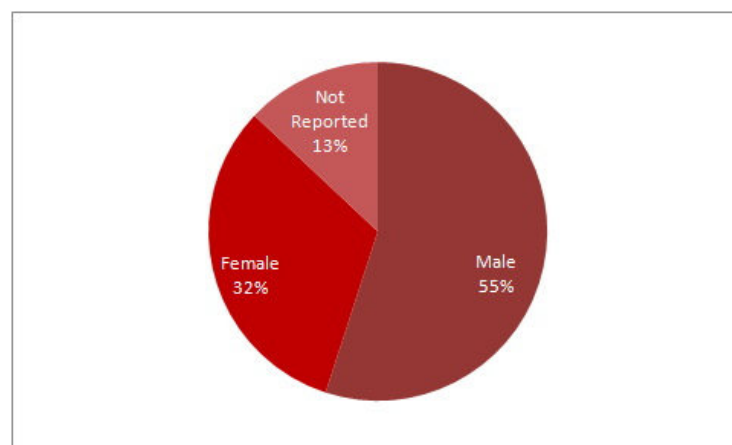


Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

The figure above shows an upward trend in the detection of new cases until 2013. But in 2014 and 2015 it was declining: 7,875 cases in 2014 and 6,081 cases in 2015. This may have been due to the low number of cases reported from the regions. However, the downward trend of detection of AIDS cases is in line with the decline in the detection of HIV cases. Cumulative AIDS cases up to 2015 amounted to 77,112.

By sex, the percentage of new cases of AIDS in 2015 in male is more prevalent than in female as described below.

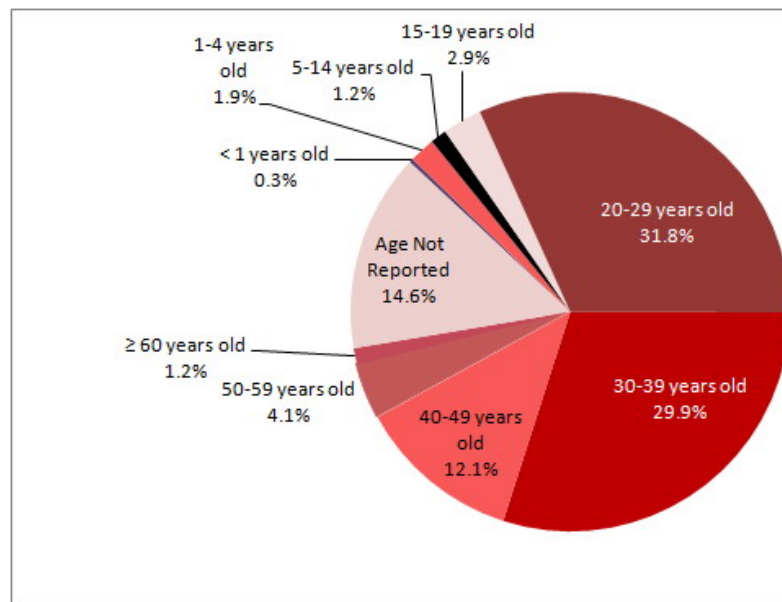
FIGURE 6.10
PROPORTION OF NEW CASES OF AIDS BY SEX
IN INDONESIA, 2015



Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

People living with AIDS in male amounted to 55% and in female 32%. There was an increase in the proportion of new cases of unreported sex, as much as 13% in 2015 from 4% in the previous year. This is because many respondents missed the Sex variable box in the form, primarily from reports of DKI Jakarta and West Papua.

FIGURE 6.11
PERCENTAGE OF NEW CASES OF AIDS BY AGE GROUP
IN INDONESIA, 2015

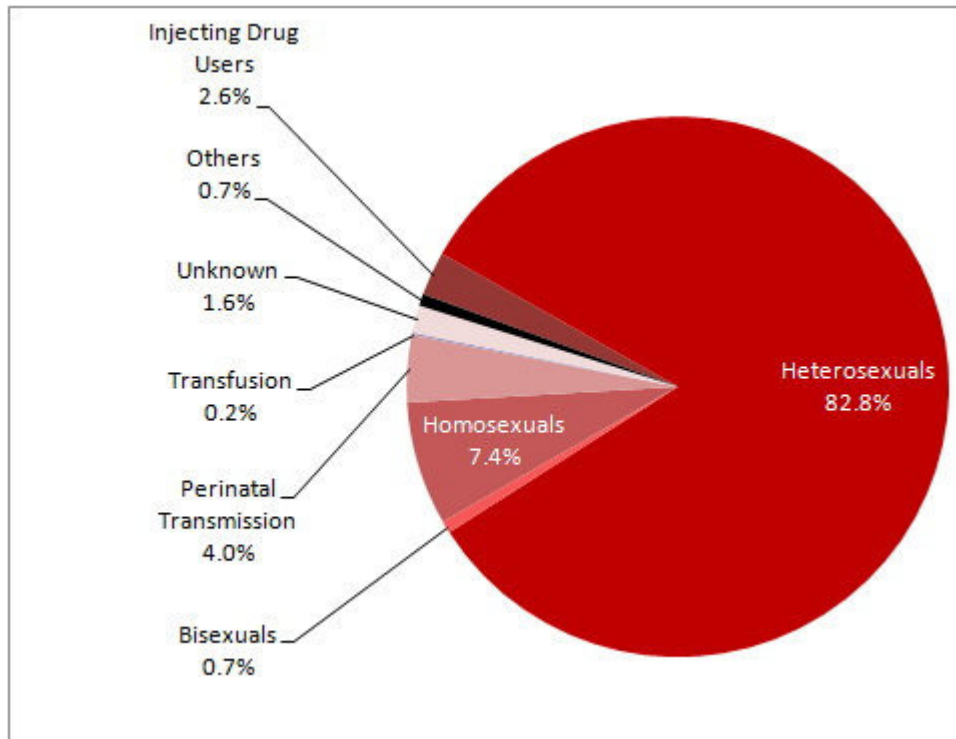


Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

The overview of new cases of AIDS by age group (figure 6.11) shows that the majority of the cases were found in the age of 20-29 years, 30-39 years and 40-49 years. Those age groups belong to the productive age group who are sexually active and are potential injecting drug users.

HIV can be transmitted through sexual intercourse, blood transfusion, needle sharing and transmission from mother to child (*perinatal*). The following is the percentage of AIDS cases reported in 2015 by acquisition risk factor.

FIGURE 6.12
PERCENTAGE OF NEW CASES OF AIDS BY RISK FACTOR
IN INDONESIA, 2015



Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

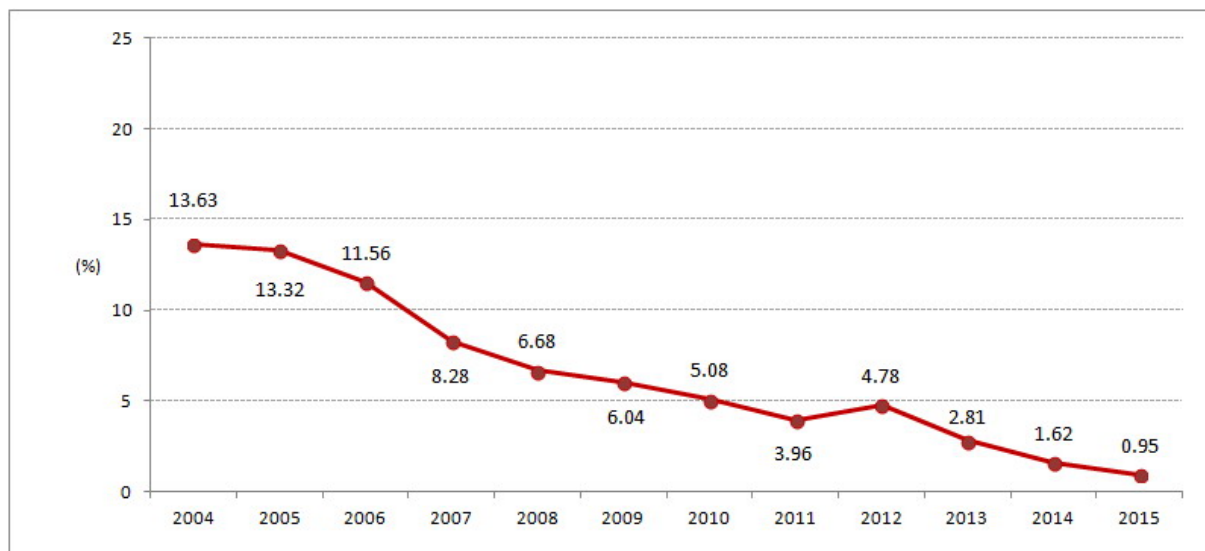
The figure above shows that the proportion of heterosexual risk factor in the reported cases of AIDS was the highest, at 82.8%, followed by homosexual at 7.4% and by perinatal at 4.0%. The proportion of injecting drug users (IDUs), on the other hand, decreased from 9.3% in 2013 to 3.3% in 2014 and dropped to 2.6% in 2015. The decline was possibly due to the rising awareness among IDUs who have been exposed to HIV prevention programs among IDUs, and now they prefer using sterile needles/syringes or are even driven to receive Methadone Maintenance Treatment (*PTRM* or *Program Terapi Rumatan Metadon*).

Cases of AIDS are usually reported with comorbidities. In 2015, tuberculosis, candidiasis and diarrhea were the highest AIDS comorbidities with 275, 191, and 187 cases respectively.

b. AIDS Case Fatality Rate

AIDS fatality rate or the Case Fatality Rate (CFR) since 2004 tended to decrease as shown in Figure 6.13 below. In 2015, the AIDS CFR in Indonesia amounted to 0.95%.

FIGURE 6.13
REPORTED AIDS CASE FATALITY RATE
2004 - 2015



Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

3. Pneumonia

Pneumonia accounts for 15% of under-five mortality, killing 922,000 under-fives in 2015. It affects people of all ages worldwide, but is most prevalent in South Asia and sub-Saharan Africa. (www.who.int). Those most vulnerable to pneumonia are children aged less than 2 years, people over 65 years and those with health problems (such as malnutrition and immunological disorders).

Pneumonia is an acute infection that affects the lung tissue (alveoli) which can be caused by a variety of microorganisms such as viruses, fungi and bacteria. The symptoms include shaking chills, fever, headache, cough (often accompanied by sputum), and shortness of breath.

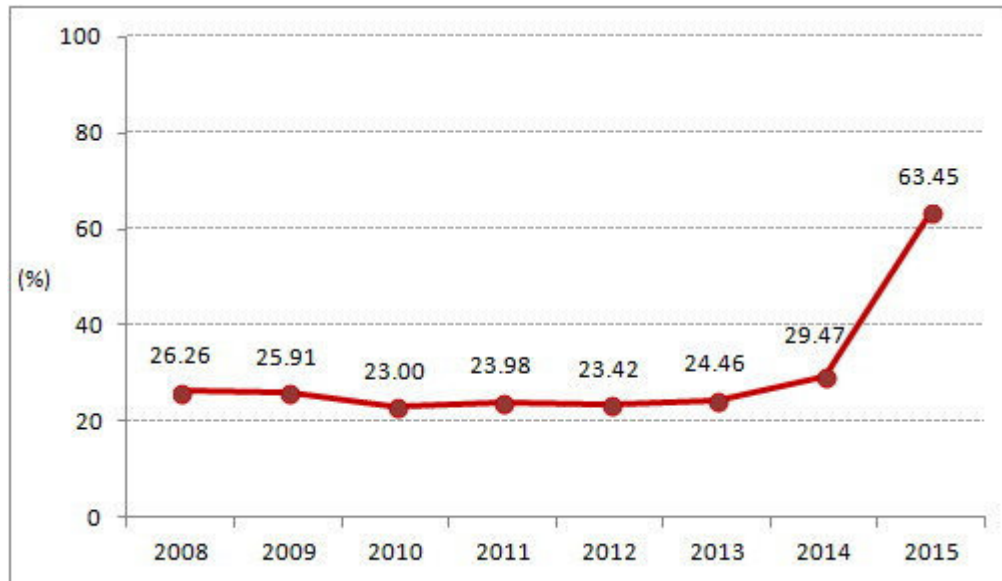
One of the efforts to control this disease is to improve the method of finding in infants. A national estimate of pneumonia cases was 3.55% but the estimates in each province use varying figures as predetermined accordingly.

TABLE 6.1
ESTIMATED PERCENTAGE OF CASES OF PNEUMONIA
IN UNDER-FIVES BY PROVINCE IN INDONESIA

No	Province	Estimates (%)	No	Province	Estimates (%)
1	Aceh	4.46	18	West Nusa Tenggara	6.38
2	North Sumatera	2.99	19	East Nusa Tenggara	4.28
3	West Sumatera	3.91	20	West Kalimantan	2.12
4	Riau	2.67	21	Central Kalimantan	4.37
5	Jambi	3.15	22	South Kalimantan	5.53
6	South Sumatera	3.61	23	East Kalimantan	2.86
7	Bengkulu	2.00	24	North Sulawesi	2.68
8	Lampung	2.23	25	Central Sulawesi	5.19
9	Bangka Belitung Islands	6.05	26	South Sulawesi	3.79
10	Riau Islands	3.98	27	Southeast Sulawesi	3.84
11	DKI Jakarta	4.24	28	Gorontalo	4.84
12	West Jawa	4.62	29	West Sulawesi	4.88
13	Central Jawa	3.61	30	Maluku	3.74
14	DI Yogyakarta	4.32	31	North Maluku	2.29
15	East Jawa	4.45	32	West Papua	2.88
16	Banten	4.12	33	Papua	2.80
17	Bali	2.05		INDONESIA	3.55

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

FIGURE 6.14
COVERAGE OF PNEUMONIA FINDINGS IN UNDER-FIVES
IN INDONESIA, 2008 – 2015



Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

Up to 2014, the coverage of pneumonia findings in under-fives did not experience significant growth, ranging 20% – 30%. In 2015 the number increased to 63.45%. This may be due to the shift in the target of pneumonia finding: what was uniformly set at 10% for all provinces, in 2015 it used the results of 2013 Riskesdas, which was different for each province and had a national average at 3.55%.

Since 2015, Strategic Plan has been using the indicator of percentage of districts/municipalities with 50% health centers conducting examination and treatment of pneumonia through the integrated management of sick under-fives (*MTBS* or *Manajemen Terpadu Balita Sakit*) program. In 2015, only 14.64% was reached from the target of 20% of all districts/municipalities.

The fatality rate from pneumonia in under-fives was 0.16%, higher compared with that in 2014 which amounted to 0.08%. In the group of infant, the fatality rate was slightly higher, amounting to 0.17%, compared with the group of 1-4 year old which amounted to 0.15%. Coverage of pneumonia findings and fatality rate by province and age group can be found in Annexes 6.9 and 6.10.

4. Leprosy

Figures from 121 countries from five WHO regions show the reported prevalence of leprosy to be at 175,554 cases in 2014, with 213,899 new cases (www.who.int). Poor management of leprosy can cause progressive and permanent damage to the skin, nerves, limbs and eyes.

Leprosy, also known as Hansen's disease, is caused by the bacilli *Mycobacterium leprae*. These bacteria undergo a process of division once every 2-3 weeks. The germs can survive for up to nine days outside the human body. The organisms have an incubation period of 2-5 years or even more.

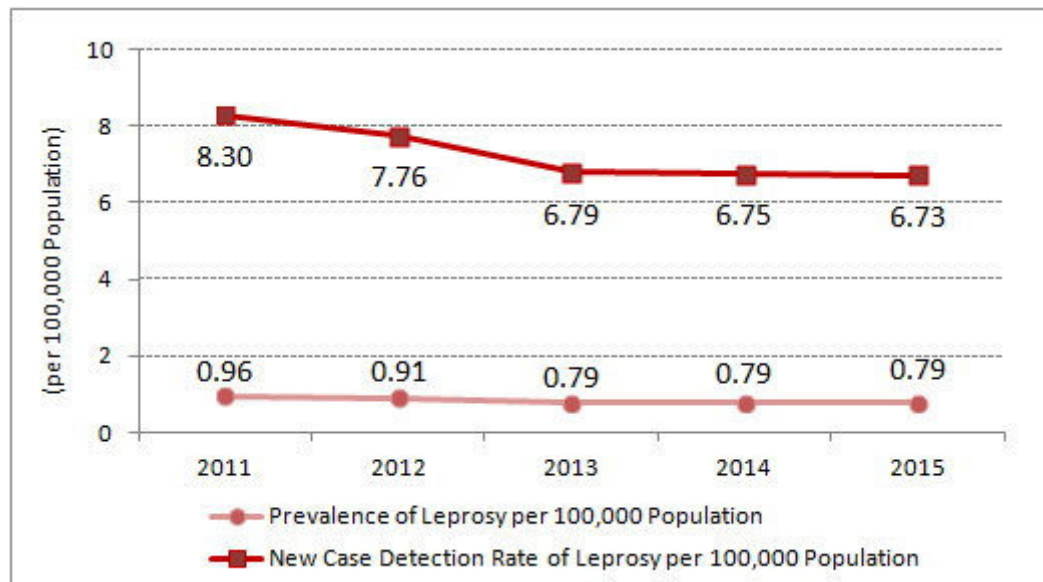
a. Prevalence and New Case Detection Rate

Since achieving the elimination in 2000, cases of leprosy have been relatively unvarying in Indonesia. It can be seen from the number of findings for more than twelve years which shows the range between six and eight per 100,000 population and prevalence ranging between eight and ten per 100,000 population per year. However, from 2012 to 2015 the figures showed a downward trend.

The target of prevalence of leprosy is set at <1 per 10,000 population (<10 per 100,000 population). As displayed in Figure 6.16, the prevalence of leprosy in Indonesia in 2015 amounted to 0.79 per 10,000 population. Therefore, the target has been achieved.

In 2015, as many as 17,202 new cases of leprosy were reported, 84.5% of those cases were multibacillary (MB) type. Meanwhile, according to sex, 62.7% of new cases were found in male and 37.3% in female.

**FIGURE 6.15
PREVALENCE AND NEW CASE DETECTION RATE OF LEPROSY
2011 - 2015**



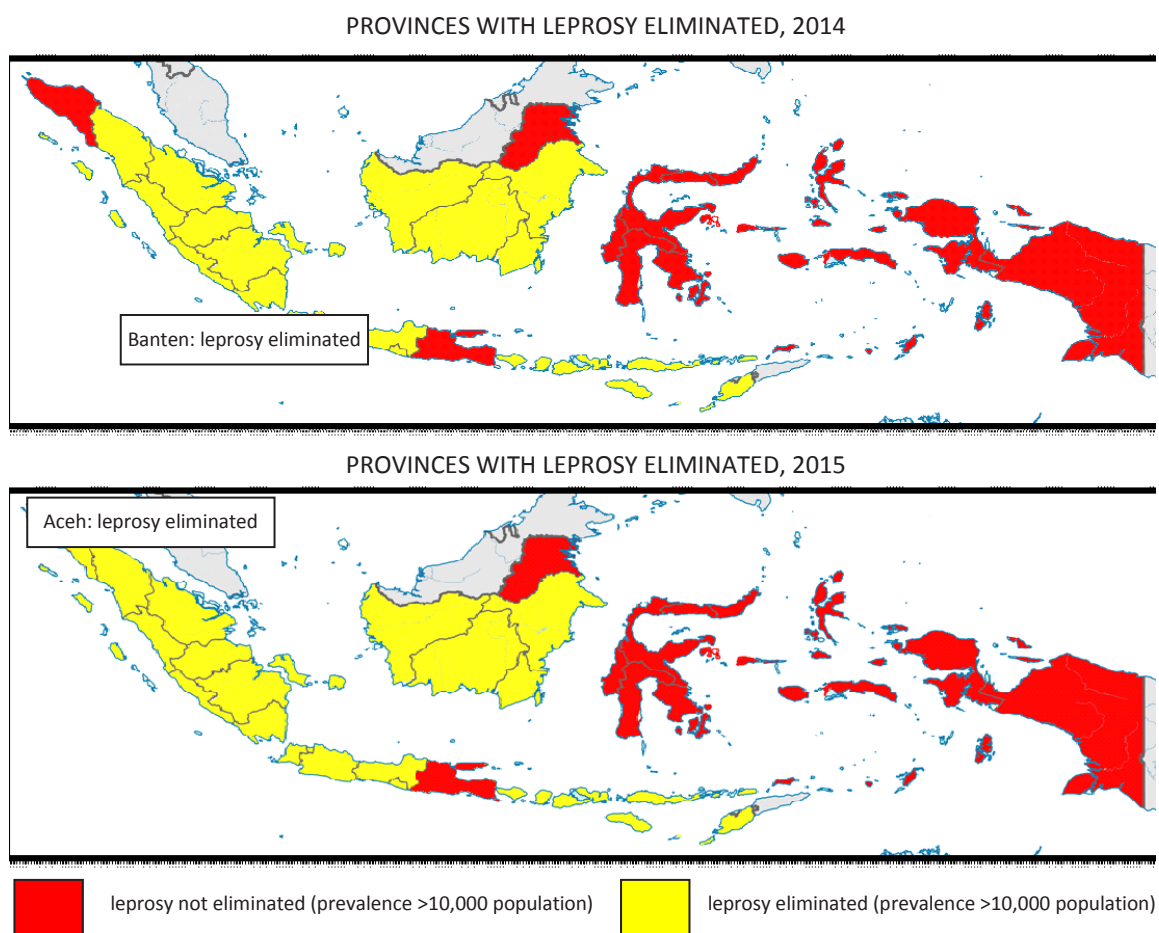
Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

Based on the status of leprosy elimination, provinces were divided into 2 groups: those that have not eliminated leprosy and those that have. A province that still has the prevalence of >1 per 10,000 population means that it has not eliminated leprosy. On the

other hand, a province that has the prevalence of <1 per 10,000 population means that it has eliminated leprosy.

Figure 6.16 displays that of all 34 provinces, a total of 12 provinces (35.3%) have not eliminated leprosy, and this includes all provinces in the eastern part of Indonesia. The rest of the provinces, 22 of them (64.7%), have eliminated leprosy.

FIGURE 6.16
MAP OF LEPROSY ELIMINATION BY PROVINCE
2014 AND 2015



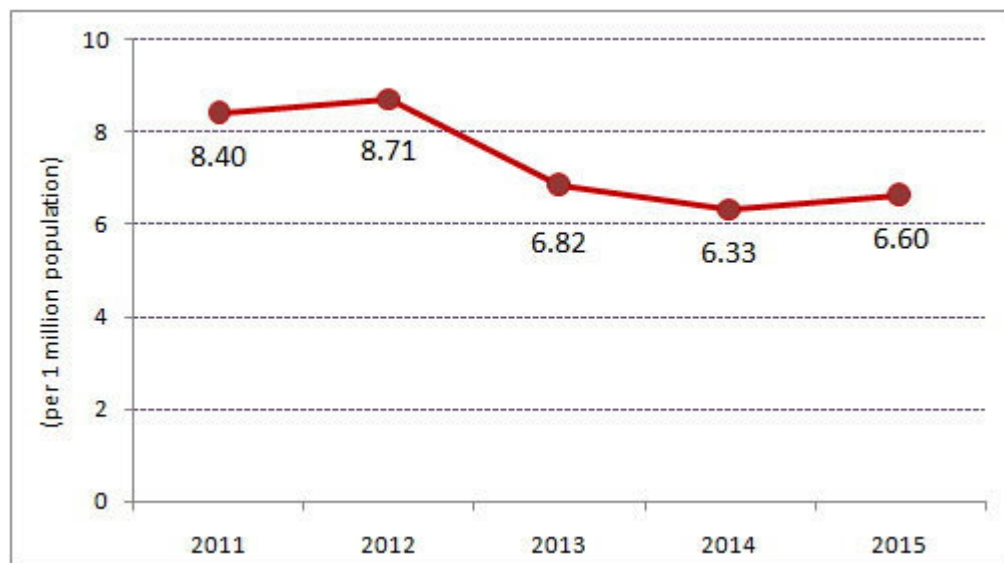
Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

The provinces of Aceh and Banten in 2013 had the prevalence of >1 per 10,000 population (had not eliminated leprosy) but in 2014 and 2015 these two provinces managed to have leprosy eliminated.

b. Grade 2 Disability Rate

Efforts to control leprosy include the improvement of early detection. Grade 2 disability rates used to indicate the success in detecting new cases of leprosy. In 2015, the grade 2 disability rate reached 6.60 per 1 million population; an increase from the previous year, 6.33 per 1 million population. The following figure shows grade 2 disability rate in 2011-2015.

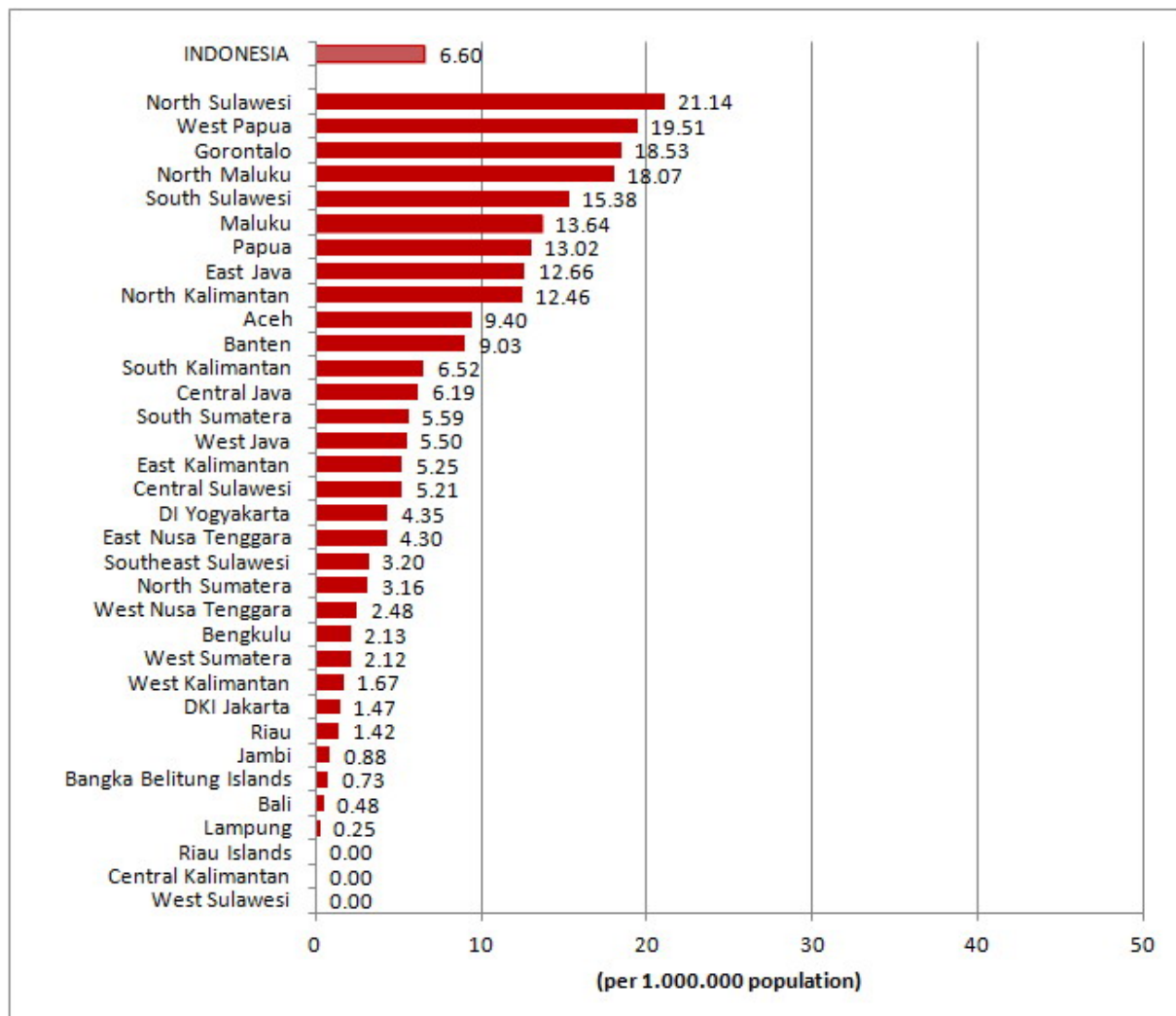
FIGURE 6.17
GRADE 2 DISABILITY RATE OF LEPROSY PER 1,000,000 POPULATION
2011 - 2015



Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

The provinces with the highest grade 2 disability rate per one million population in 2015 were North Sulawesi (21.14%), West Papua (19.51%) and Gorontalo (18.53%). It shows that the efforts in finding new cases of leprosy in those provinces were still under performing.

FIGURE 6.18
GRADE 2 DISABILITY RATE OF LEPROSY PER 1,000,000 POPULATION
BY PROVINCE, 2015

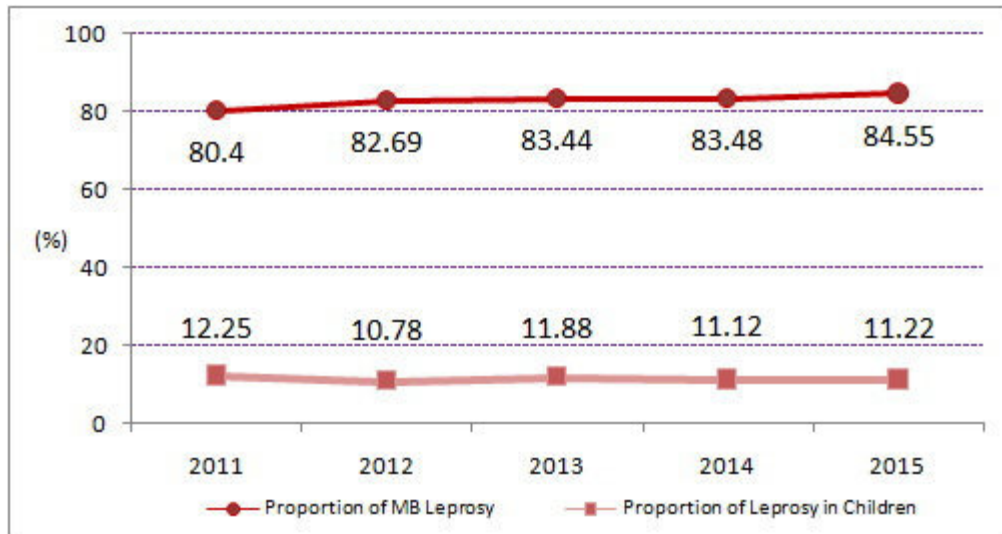


Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

c. Proportion of Multibacillary Leprosy and Proportion of Leprosy in Children

Another indicator used in leprosy is the proportion of MB leprosy and the proportion of leprosy in children (0-14 years old) among new patients which shows major sources and levels of transmission in the community. The proportion of MB leprosy and leprosy in children in the 2011-2015 period is shown in the following figure.

FIGURE 6.19
PROPORTION OF MB LEPROSY AND LEPROSY IN CHILDREN
2011 - 2015



Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

The proportion of MB leprosy in 2011-2015 shows a slightly upward trend, from 80.4% to 84.5%. The provinces with the highest proportion of MB leprosy in 2015 were Bengkulu, Central Kalimantan (100%), Lampung (94.34%) and Gorontalo (91.03%).

The proportion of leprosy in children of the same period, on the other hand, was around 10% -12%. The provinces with the highest proportion of leprosy in children were West Papua (30.82), Papua (23.62%), and North Maluku (19.49%).

Data and information related to leprosy by province can be found in Annexes 6.12 to 6.14.

5. Diarrhea

Diarrhea is an endemic disease in Indonesia and has the potential to become an outbreak which is often accompanied by fatality. In 2015 there were 18 diarrhea outbreaks spread across 18 districts/municipalities from 11 provinces, with 1,213 patients and 30 fatalities (CFR 2.47%).

TABLE 6.2
RECAPITULATION OF DIARRHEA OUTBREAKS, 2015

No	Province	District/Municipality	Case	Fatality	CFR (%)
1	East Nusa Tenggara	South Central Timor	452	6	1.33
2	West Kalimantan	Sangau	4	1	25.00
3	Central Sulawesi	Donggala	10	1	10.00
4	Southeast Sulawesi	Muna	60	0	0.00
5	North Sumatera	Deliserdang	186	4	2.15
		Serdang Bedagai	14	3	21.43
		Langkat	10	1	10.00
		Batubara	20	1	5.00
		Asahan	38	0	0.00
		Tapanuli	163	1	0.61
		Labuhan Batu	59	4	6.78
6	Lampung	West Pesisir	3	3	100.00
		Pesawaran	30	1	3.33
7	Gorontalo	Gorontalo	18	0	0.00
8	Central Java	Semarang	116	0	0.00
9	Central Kalimantan	East Kotawaringin	2	2	100.00
10	South Sulawesi	Sinjai	9	1	11.11
11	Banten	Pandeglang	19	1	5.26
	Total		1.213	30	2.47

The case fatality rate (CFR) of diarrhea outbreak is expected to be <1%. The following table recaps diarrhea outbreaks from 2008 to 2015. It shows that the trend of the CFR of diarrhea outbreak was still quite high (>1%) except in 2011 when it only reached 0.40%. In 2015, however, it increased to 2.47%.

TABLE 6.3
RECAPITULATION OF DIARRHEA OUTBREAKS IN INDONESIA
2008 – 2015

Year	Province	Outbreak	Case	Fatality	CFR
2008	15	47	8,133	239	2.94
2009	14	24	5,756	100	1.74
2010	11	33	4,204	73	1.74
2011	15	19	3,003	12	0.40
2012	17	34	1,625	25	1.53
2013	6	8	633	7	1.11
2014	5	6	2,549	29	1.14
2015	13	21	1,213	30	2.47

The estimated number of diarrhea patients who visit health facilities and health workers equals 10% of the morbidity rate multiplied by the number of population in one working area in one year. Diarrhea Morbidity Survey stated that the national morbidity rate in 2012 amounted to 214/1,000 population. It is estimated, therefore, that the number of diarrhea patients in health facilities amounted to 5,097,247 people, while the reported number of diarrhea patients who were treated in healthcare facilities was 4,017,861 or 74.33% from its target at 5,405,235 (100%). The details by province can be found in Annex 6.11.

B. PREVENTABLE DISEASES BY IMMUNIZATION

1. Tetanus Neonatorum

Tetanus Neonatorum is caused by the bacillus *Clostridium tetani*, which enters the body through a wound. The disease infects newborns, one of which is caused by cutting the umbilical cord with non-sterile device. Cases of tetanus neonatorum are prevalent in developing countries, especially those with low coverage of deliveries assisted by health workers.

In 2015, there were 53 cases reported from 13 provinces with 27 fatalities (CFR: 50.9%). It was a decline in both the number of cases and the casefatality rate, compared with that in 2014 with 84 cases from 15 provinces with a CFR of 64.3%.

As an overview of cases by birth attendant risk factors, 33 cases (62%) were assisted by traditional birth attendants. By umbilical cord care, only 6 cases (11%) were treated using alcohol/iodine, while the rest used the traditional way, other methods and unknown. By device used for cutting the umbilical cord, 22 cases (42%) used scissors, 12 cases (59%) used bamboo strips and the rest used other tools or unknown. By immunization status, 32 cases (60%) of tetanus neonatorum occurred in the group of infants who were not

immunized. Details of cases of tetanus neonatorum as well as the percentage of cases by risk factor and province can be found in Annex 6.15.

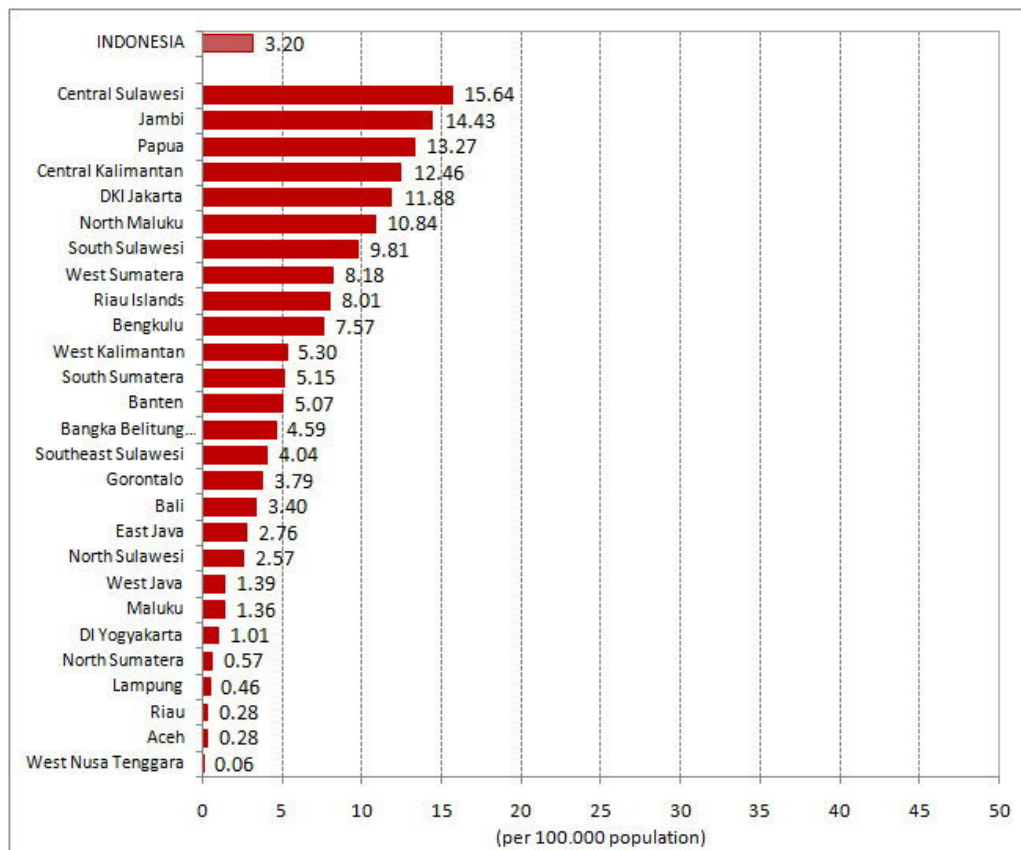
2. Measles

Measles is caused by measles virus, a virus from the family *Paramyxoviridae*. Transmission can occur through the air contaminated by droplets of people who have been infected. Most cases strike children of pre-school age and elementary school age. After recovery from the disease, one gets life-long immunity against it.

In 2015, there were 8,185 reported cases of measles, lower than in 2014 which amounted to 12,943 cases. There was one fatality, which took place in the province of Jambi. The Incidence Rate (IR) of measles in 2015 reached 3.20 per 100,000 population, a decrease compared with that in 2014 which reached 5.13 per 100,000 population. It has to be noted that the 2015 record did not present with data from seven provinces.

Figure 6.20 presents the IR of measles by province. West Nusa Tenggara, Aceh and Riau were those with the lowest IR. On the other hand, Central Sulawesi, Jambi and Papua had the highest.

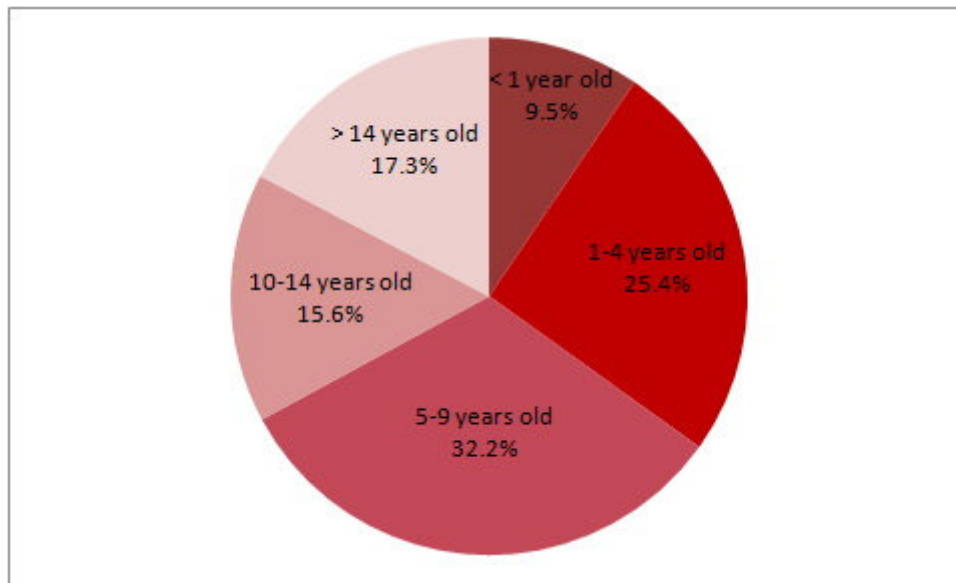
FIGURE 6.20
INCIDENCE RATE OF MEASLES PER 100,000 POPULATION
BY PROVINCE IN INDONESIA, 2015



Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

By age group, the proportion of case of measles was most prevalent in the age group of 5-9 years and 1-4 years, with 32.2% and 25.4% respectively. However, if the proportion concerns a single age, <1 year infant had the highest prevalence, with 778 cases (9.5%). Figure 6.21 below shows the proportion of case of measles per age group.

FIGURE 6.21
PROPORTION OF CASE OF MEASLES PER 100,000 POPULATION
BY AGE GROUP IN INDONESIA, 2015



Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

Details of cases of measles by province can be found in Annexes 6.16 and 6.17.

A measles outbreak is declared when there are five or more clinical cases within four consecutive weeks occurring in cluster and are proven to have epidemiological association. In 2015, there were 68 outbreaks with 831 cases, a decrease from that in 2013 with 173 outbreaks and 2,104 cases.

The highest frequency of measles outbreaks occurred in Papua with 14 incidents and 335 cases, followed by West Kalimantan with 10 outbreaks and West Sumatera with 8 outbreaks. There were no fatalities in all measles outbreaks during 2015. The frequency and the number of cases in measles outbreaks by province can be found in Annex 6.18.

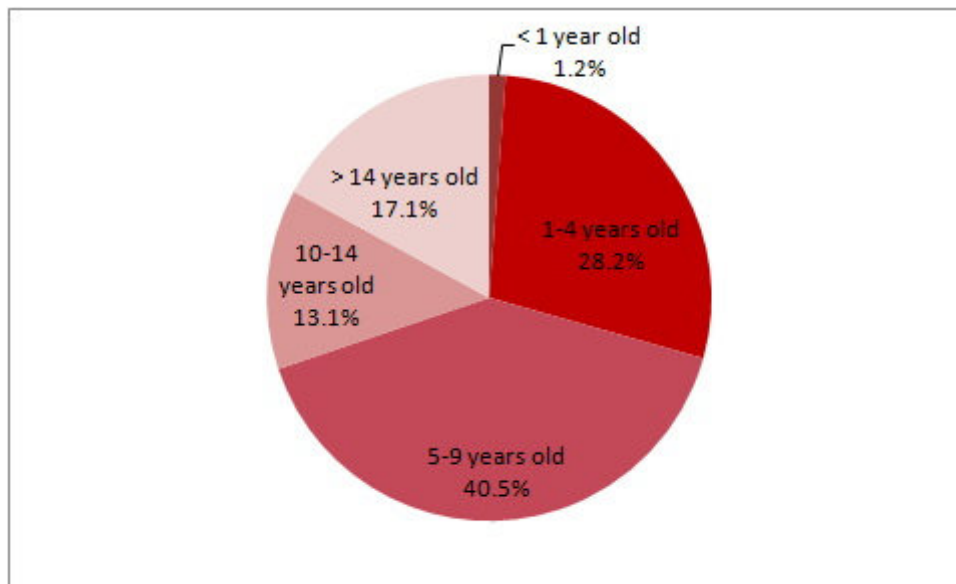
3. Diphtheria

Diphtheria is caused by *Corynebacterium diphtheriae* bacterium that attacks the upper respiratory system. Diphtheria usually affects children aged 1-10 years.

The number of cases of diphtheria in 2015 amounted to 252 cases with 5 fatalities; hence, CFR: 1.98%. Of the 13 provinces reporting cases of diphtheria, the highest prevalence occurred in West Sumatera and East Java with 110 cases and 67 cases

respectively. There was an increase in cases of diphtheria (declared as outbreaks) in the province of West Sumatra compared with 2014 which only had 9 cases. To overcome the problem, Outbreak Response Immunization (ORI) was implemented. The number of cases of diphtheria in East Java, on the other hand, showed a decline compared with that in 2014 (396 cases) and in 2013 (610 cases). Of all cases of diphtheria, 37% did not get vaccinated.

FIGURE 6.22
PROPORTION OF CASES OF DIPHTHERIA BY AGE GROUP
IN INDONESIA, 2015



Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

The overview of cases by age group in 2015 showed the distribution of the number of cases was highest in the age group of 5-9 years old and 1-4 years old. The age group of ≥ 14 years has bigger age range so that despite the large proportion, if calculated per single age, this group had low number of cases.

The details of diphtheria cases by province can be found in Annex 6.20.

4. Polio and AFP (Acute Flaccid Paralysis)

Polio is caused by a viral infection that attacks the nervous system, mainly affecting under-fives and transmitted primarily through the fecal-oral route. Polio is characterized by initial symptoms of fever, fatigue, headache, nausea, stiff neck, and pain in the limbs. One out of 200 infections causes permanent paralysis (usually in the legs), and 5-10% of those suffering from paralysis die from paralysis of the respiratory muscles.

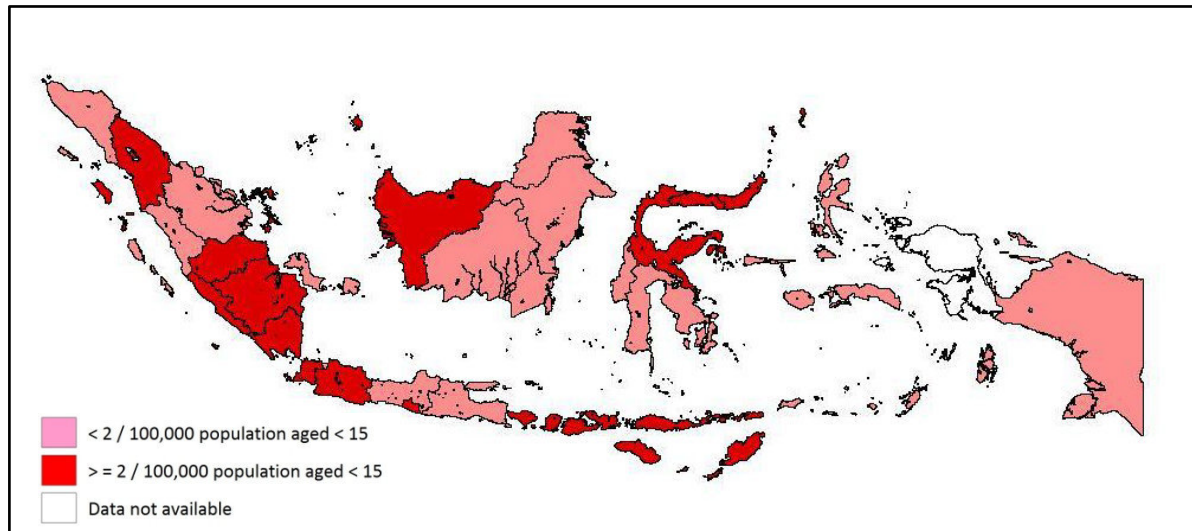
Indonesia has managed to get a polio-free certification together with the countries of South East Asia Region (SEARO) on 27 March 2014. Today, only two countries, namely Afghanistan and Pakistan, are still polio-endemic. Having been declared polio-free does not

mean Indonesia can lower the AFP immunization efforts and surveillance. Prevention efforts must be increased until the entire world is completely free of polio.

AFP surveillance refers to surveillance conducted on all cases of acute flaccid paralysis (AFP) in children aged <15 years, who are vulnerable to polio, in an attempt to find wild polio virus transmission. AFP surveillance is an indicator of the sensitivity of wild polio virus detection. AFP surveillance is also important to document the absence of wild polio virus to earn polio-free certification.

Non-polio AFP is a case of acute flaccid paralysis which is suspected as polio until proven otherwise by laboratory examination. The Ministry of Health determines that non-polio AFP rate is at least 2/100,000 population of children aged <15 years. In 2015, the national non-polio AFP rate was 1.93/100,000 population of children aged <15 years, which means Indonesia had not yet reached the set standard.

FIGURE 6.23
NON POLIO AFP RATE PER 100,000 CHILDREN AGED <15 YEARS
IN INDONESIA, 2015

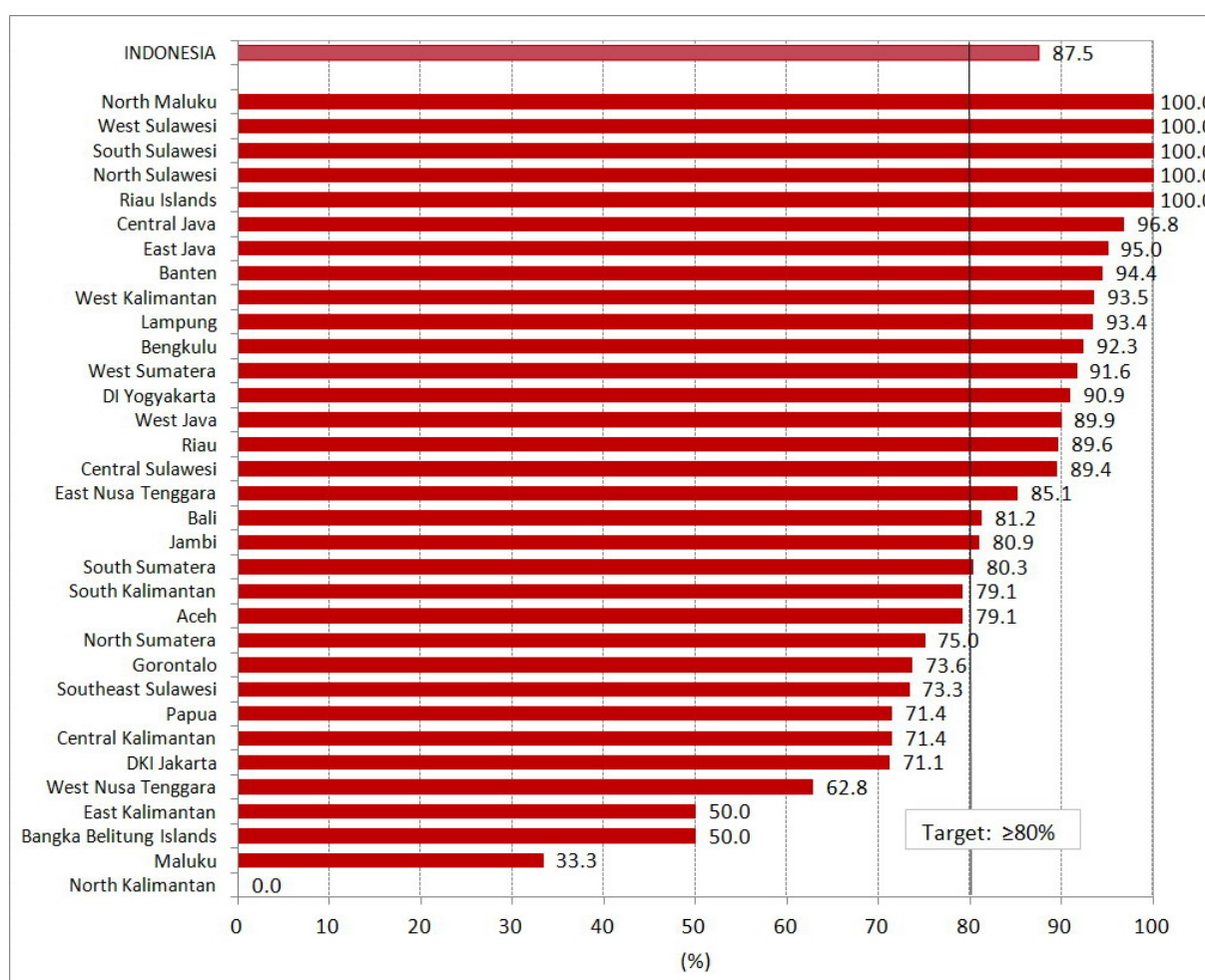


Source: Directorate General of Disease Prevention and Control

Of the 34 provinces, 16 of which (47%) reached the target of ≥ 2 non-polio AFP rate per 100,000 population younger than 15 years old in 2015, 17 provinces were still at <2 and the province of West Papua has not submitted the report.

Stool specimen will be investigated for every AFP case found during surveillance intensification to determine the presence or absence of wild polio virus. Therefore, adequate specimens are required, in that the specimens are taken ≤ 14 days after paralysis and the temperature of which is maintained at $0^{\circ}\text{C} - 8^{\circ}\text{C}$ until they get to the laboratory.

FIGURE 6.24
PERCENTAGE OF ADEQUATE SPECIMEN FOR AFP
BY PROVINCE, 2015



Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

The target of adequate specimen is set at $\geq 80\%$. In 2015, the adequate specimens in Indonesia reached 87.5%. Thus the standard of adequate specimen had been met on a national scale.

A total of 20 provinces (58.8%) reached the standard of adequate specimen in 2015, 13 provinces did not, and the province of West Papua has not submitted the report.

More detailed information on preventable diseases by immunization by province and age group can be found in Annexes 6.15 to 6.21.

C. VECTOR-BORNE DISEASES AND ZOOSES

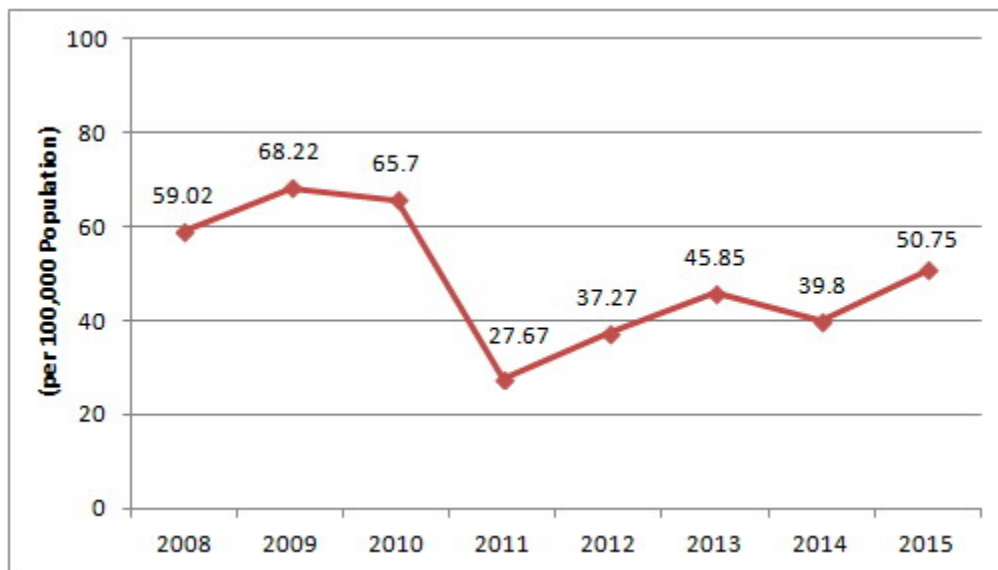
1. Dengue Hemorrhagic Fever

Dengue Hemorrhagic Fever (DHF) is a disease transmitted by arthropod-borne virus from the genus *Flavivirus* and the family *Flaviviridae*. Dengue virus is transmitted by mosquitoes of the genus *Aedes*, primarily *Aedes aegypti* and *Aedes albopictus*. DHF can occur all year and can affect all age groups. The disease is associated with the environment and the community's behavior.

a. Incidence Rate and Case Fatality Rate

In 2015, there were 129,650 reported DHF cases with 1,071 fatalities (IR/Incidence Rate= 50.75 per 100,000 population and CFR/fatality rate = 0.83%). Compared with 2014 with 100,347 cases and IR of 39.80, there was an increase of cases in 2015. Below is the trend of DHF incidence rate during 2008-2015.

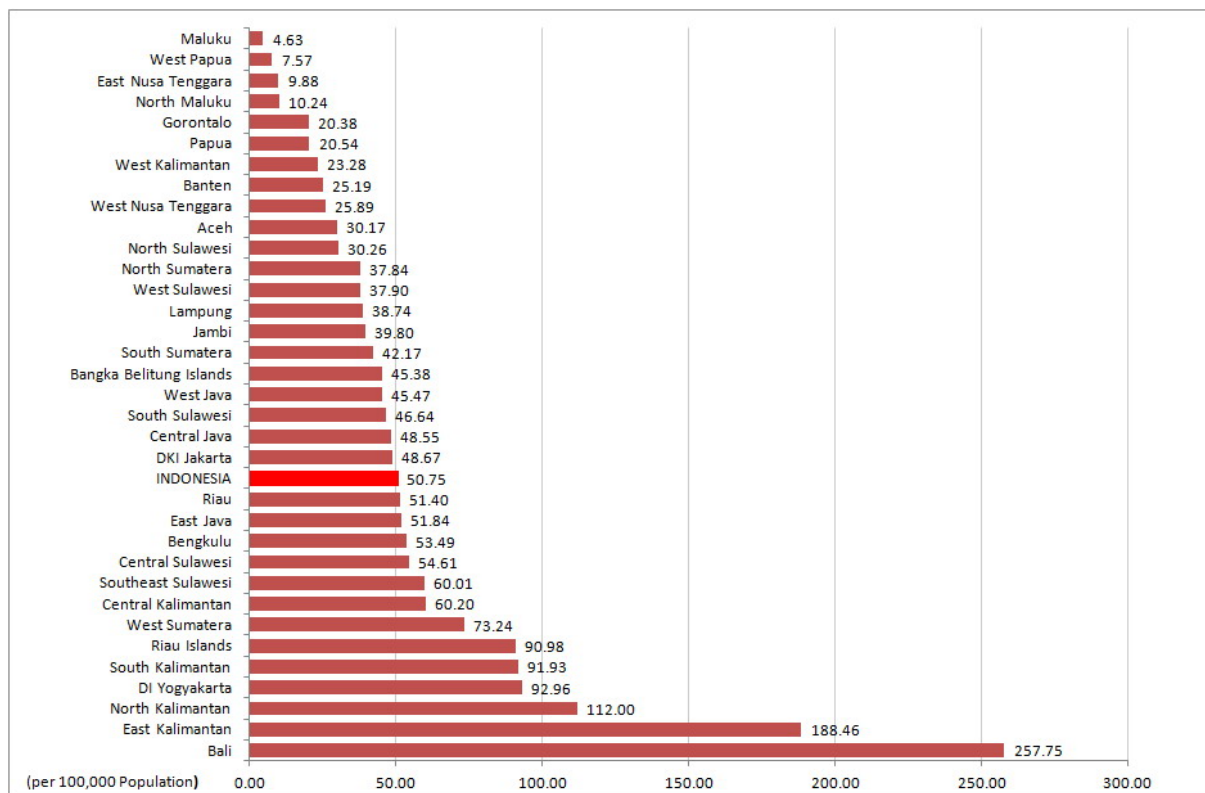
FIGURE 6.25
DENGUE HEMORRHAGIC FEVER INCIDENCE RATE
PER 100,000 POPULATION, 2008 – 2015



Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

The provinces with the highest incidence rate in 2015 were Bali at 257.75, East Kalimantan at 188.46, and North Kalimantan at 112.00 per 100,000 population.

FIGURE 6.26
DENGUE HEMORRHAGIC FEVER INCIDENCE RATE
PER 100,000 POPULATION BY PROVINCE, 2015



Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

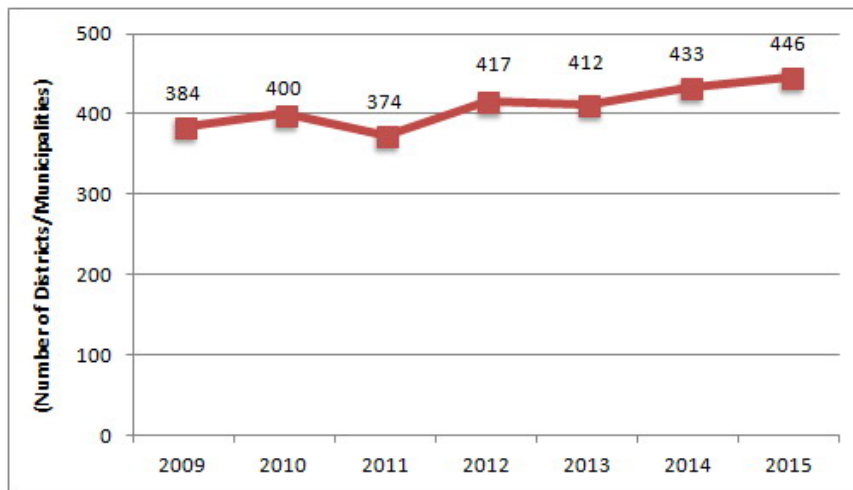
Fatalities due to DHF is considered high if the CFR is >1%. The figure shows that there were five provinces in 2015 with high CFR: Maluku (7.69%), Gorontalo (6.06%), West Papua (4.55%), North Sulawesi (2.33%), and Bengkulu (1.99%). Those provinces still need to improve the quality of health services as well as the quality and quantity of health human resources in hospitals and health centers (physicians, nurses and others) including supporting facilities for diagnoses and management for patients in healthcare facilities.

By fatality rate, on the other hand, the highest fatalities occurred in East Java (283), followed by Central Java (255) and East Kalimantan (65).

b. Districts/Municipalities Infected by DHF

There was an increase in both the incidence rate of DHF and the number of districts/municipalities infected by DHF in 2015. In 2014, as many as 433 (84.74%) districts/municipalities were infected. In 2015, the number rose to 446 districts/municipalities (86.77%). Here is an overview of districts/municipalities infected by 2009-2015. During the period of 2009 – 2015, the number of districts/municipalities infected by DHF tended to increase.

FIGURE 6.27
NUMBER OF DISTRICTS/MUNICIPALITIES INFECTED BY DHF
IN INDONESIA, 2009 – 2015

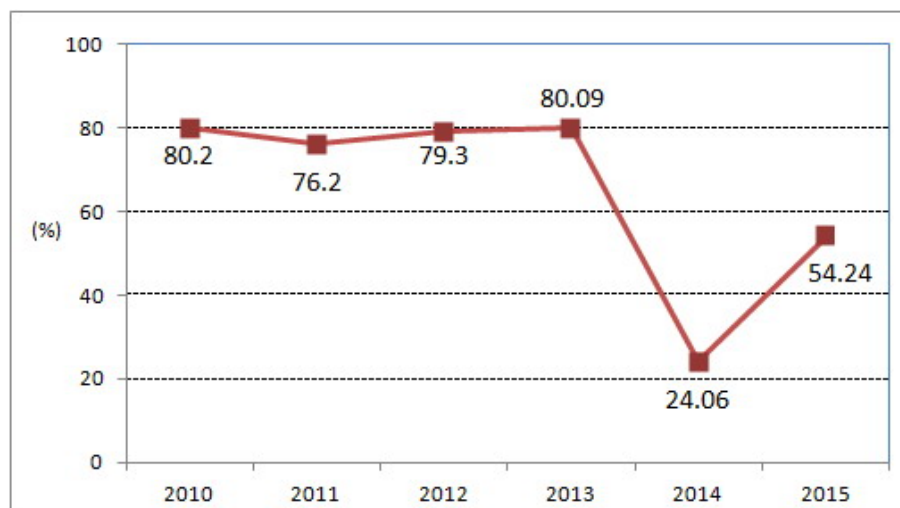


Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

c. Larvae Free Index

Another indicator used to control DHF is Larvae Free Index (*ABJ* or *Angka Bebas Jentik*). Until 2015, Indonesia had not achieved the target set at $\geq 95\%$.

FIGURE 6.28
LARVAE FREE INDEX IN INDONESIA, 2010 – 2015



Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

In 2015, there was a significant increase in *ABJ* in Indonesia; from 24.06% in 2014 to 54.24% in 2015. This could be due to the data report of *ABJ* which started to cover most

districts/municipalities in Indonesia. Health centers have resumed promoting the Periodic Larva Monitoring (*PJB* or *Pemantauan Jentik Berkala*) program regularly, allowing Larvae Monitoring Overseers (*Jumantik* or *Juru Pemantau Jentik*) to resume their job. That being said, the result of the efforts still cannot be contested with the achievement during 2010-2013 and still have not reached the target program set at $\geq 95\%$.

More detailed information by province concerning DHF can be found in Annexes 6.24 and 6.26.

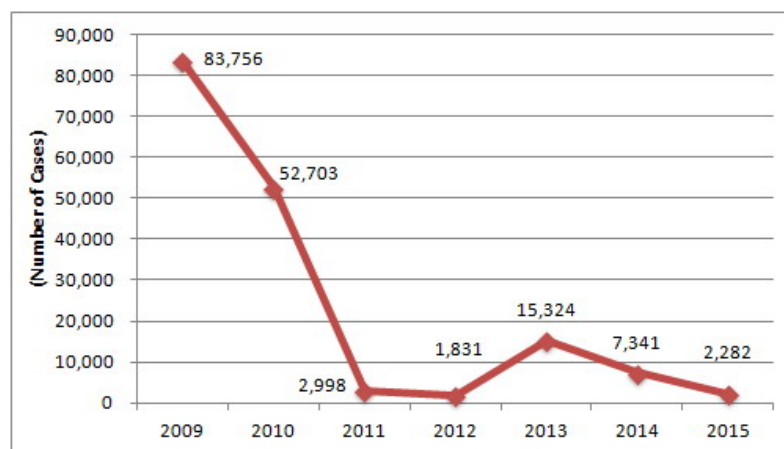
2. Chikungunya

Chikungunya fever (chik fever) is an infectious disease with the primary symptoms of abrupt onset of fever, pain in the joints, especially those in the knees, ankles, toes, fingers, and spine, as well as rash. Chik fever is transmitted by *Aedes albopictus* and *Aedes aegypti* which can also transmit other mosquito-borne viruses, including DHF.

Chik fever is mainly found in tropics/subtropics and often cause epidemics. Some of the factors that contribute to the emergence of chik fever include the low immunity status of the community and the population density of the vectors due to the surge in the number of breeding places which usually occurs during the rainy season.

During 2015, ten districts/municipalities were affected by chikungunya fever outbreaks from eight provinces: Aceh (District of South Aceh), Riau (Districts of Kampar and Siak), Bengkulu (Municipality of Bengkulu City), Lampung (Municipality of Bandar Lampung), Central Java (District of Pekalongan), East Java (Districts of Bangkalan and Pasuruan), Central Sulawesi (District of Parigi Moutong), and South Sulawesi (District of Sinjai).

FIGURE 6.29
NUMBER OF CHIKUNGUNYA CASES IN INDONESIA, 2009 – 2015



Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

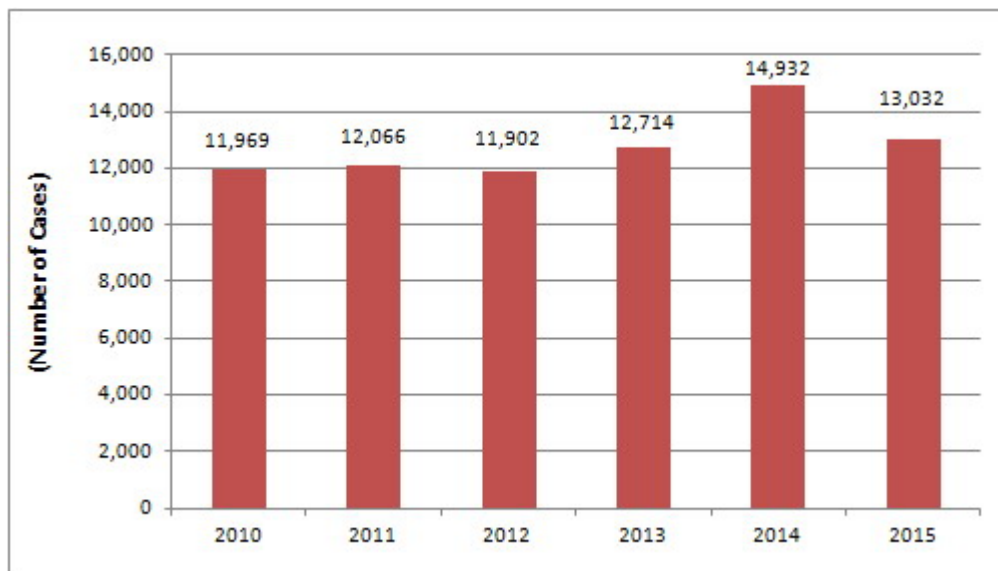
The incidence of Chikungunya fever had a significant downward trend during 2009-2012, but rose significantly in 2013 and resumed dropping until 2015. Until today, there have been no reported deaths from Chikungunya. The decline in cases of Chikungunya was caused by, among others, the relatively dry weather with low rainfall, immunity in the areas that were once affected, and some regions not reporting cases of Chikungunya.

3. Filariasis

Filariasis is a chronic infectious parasitic disease caused by filarial worms, which come in three species, namely *Wuchereria bancrofti*, *Brugia malayi* and *Brugia timori*. This disease infects the lymph tissue (lymph nodes). Filariasis is transmitted through the bites of mosquitos containing filarial worms in their body. In the human body, the worms grow into adult worms and settle in lymph tissue, causing swelling in the feet, legs, breasts, arms and genital organs.

WHO set a global agreement to have filariasis eliminated by 2020 (The Global Goal of Elimination of Lymphatic Filariasis as a Public Health Problem by the Year 2020). There are 1.3 billion people at risk of contracting the elephantiasis in more than 83 countries and 60% of the cases occur in Southeast Asia. In Indonesia, in 2015 there were 13,032 cases of filariasis. The figure below illustrates the increase in cases of filariasis in Indonesia since 2010.

FIGURE 6.30
NUMBER OF CLINICAL CASES OF FILARIASIS
IN INDONESIA, 2010 - 2015



Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

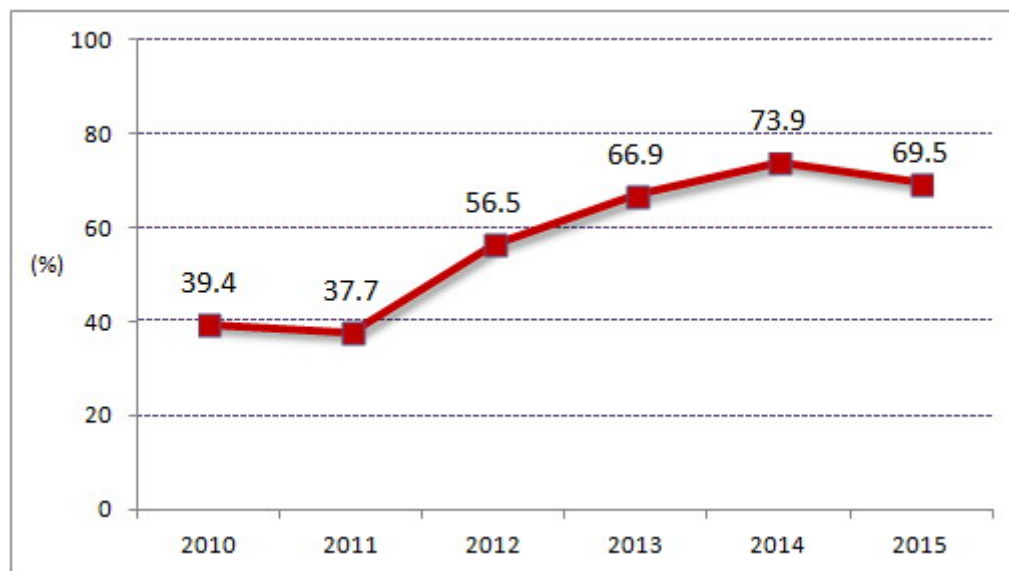
Five provinces with the highest filariasis clinical cases in 2015 are as follows: East Nusa Tenggara (2,864), Aceh (2,372), West Papua (1,244), Papua (1,184) and West Java (904).

As part of a global filariasis elimination efforts, Indonesia is eradicating filariasis through two pillars of activity: 1. break the chain of transmission with annual Mass Drug Administration (*POPM* or *Pemberian Obat Pencegahan Massal*) for filariasis in endemic areas for five consecutive years (the drugs administered: 6mg of DEC (*Diethylcarbamazine Citrate*) per kilogram of body weight in combination with 400 mg of *Albendazole*); 2. prevent and limit disabilities with independent case management of filariasis.

In 2015, based on the mapping of endemic areas in Indonesia, of the total 514 districts/municipalities in Indonesia as many as 241 districts/municipalities were considered endemic for filariasis and 273 districts/municipalities were non-endemic. This shows that almost half of Indonesia's population live in endemic areas and were at risk of contracting filariasis. Of the 241 endemic districts/municipalities, 54% of the districts were implementing *POPM* for filariasis and 22% completed the five-year cycle of annual *POPM*. However, 18% of the districts/municipalities had not started the program and the remaining 6% dropped out of it.

The coverage of *POPM* for filariasis program over the past four years continued to rise, from 56.5% in 2012 to 69.5% in 2015 as shown in Figure 6.31 below.

FIGURE 6.31
COVERAGE OF POPM FOR FILARIASIS PROGRAM, 2010 – 2015



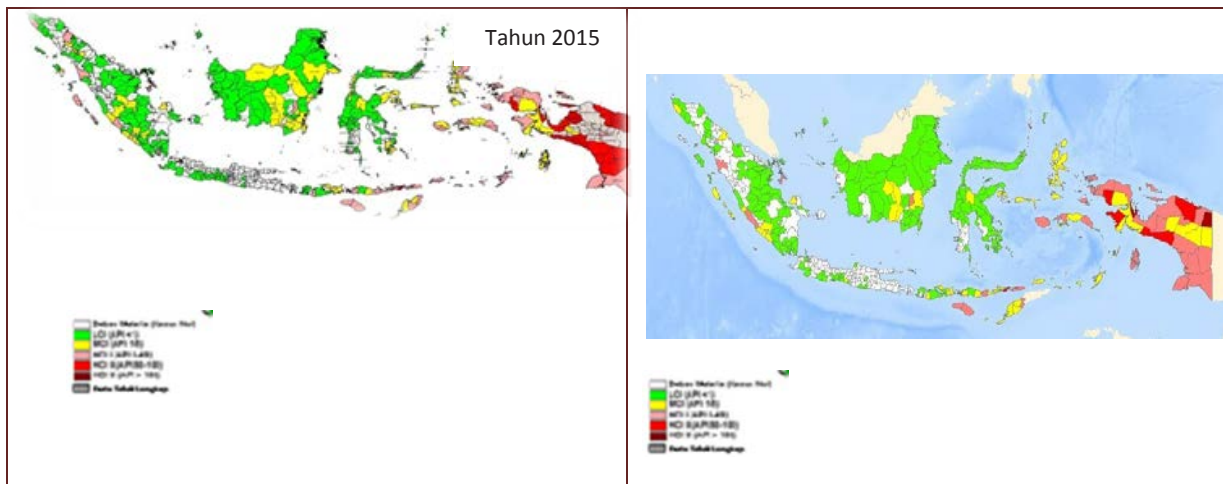
Source: Directorate General of Disease Prevention and Control

To increase the coverage, the importance of taking annual preventive medication needs to be disseminated to the public in endemic areas.

4. Malaria

Malaria is an infectious disease caused by the parasites of Plasmodium type that live and breed in human red blood cells, transmitted by female malaria mosquitos (*Anopheles*), and capable of attacking everyone: male or female as well as all age groups from infants, children and adults. Here's an overview map of malaria endemicity by district/municipality in Indonesia in 2014 and 2015.

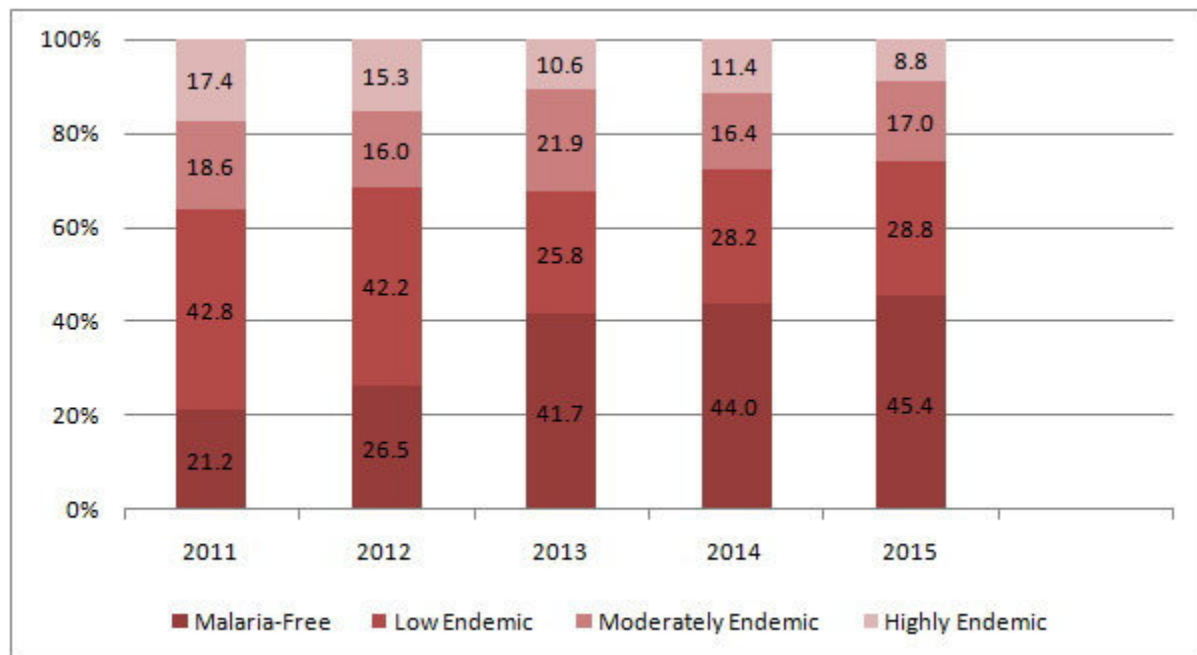
FIGURE 6.32
MAP OF MALARIA ENDEMICITY IN INDONESIA, 2014 AND 2015



Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

The overview map of malaria endemicity in the districts/municipalities shows very sharp decrease in the number of highly endemic areas, from 17.4% in 2011 to 8.8% in 2015. And the number of moderately endemic areas also decreased, from 18.6% in 2011 to 17.0% in 2015. Likewise, the number of low endemic areas also experienced a sharp decline, from 42.8% in 2011 to 28.8% in 2015. Consequently, malaria-free areas increased from 21.5% in 2011 to 45.4% in 2015. The Medium Term Development Plan (*RPJM* or *Rencana Pembangunan Jangka Menengah*) of 2015 – 2019 uses the indicator of the cumulative number of districts/municipalities that achieved Malaria elimination status. Currently there are 232 districts/municipalities that have achieved the elimination status from the total 225 target districts/municipalities.

FIGURE 6.33
PERCENTAGE OF NUMBER OF DISTRICTS/MUNICIPALITIES
BY LEVEL OF ENDEMICITY, 2011 – 2015

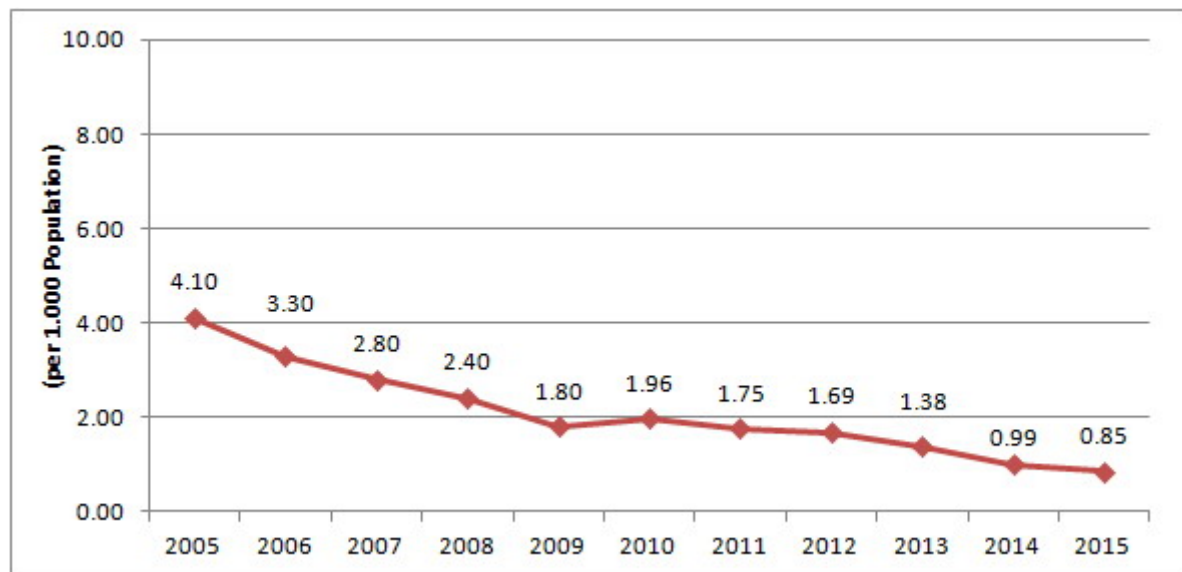


Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

a. Annual Paracite Incidence

National Annual Paracite Incidence (API) during 2005-2015 had a downward trend, 4.10 per 1,000 population at risk in 2005 to 0.85 per 1,000 population at risk by 2015. Thus the coverage of 2015 API set in 2015 Strategic Plan had been achieved. The decline in the API is illustrated in the figure below.

FIGURE 6.34
ANNUAL PARACITE INCIDENCE PER 1,000 POPULATION AT RISK
2005-2015



Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

Five provinces with the highest API per 1,000 population were Papua (31.93), West Papua (31.29), East Nusa Tenggara (7.04), Maluku (5.81), and North Maluku (2.77). The provinces with the lowest API were West Java, Banten, Jakarta, Bali and East Java respectively at 0.00. As many as 82% of the cases were located in Papua, West Papua, Maluku and North Maluku.

On a national scale, 78% blood specimens were tested using microscopic examination and 22% were tested using Rapid Diagnostic Test. Five provinces had higher proportion of Rapid Diagnostic Test in comparison with the microscopic examination: North Sumatera, West Kalimantan, East Kalimantan, Southeast Sulawesi, and Banten. Detailed information regarding the number of malaria cases and types of blood specimen tests by province can be found in Annexes 6.22 and 6.23.

According to Basic Health Research (Riskesdas) in 2013, the incidence of malaria based on the diagnosis amounted to 0.35%, or 3.5 per 1,000 population. The result of this survey concerning three particular provinces with the highest incidence confirmed that of the regular report; the provinces and the percentage in question were Papua (6.1%), West Papua (4.5%), and East Nusa Tenggara (2.6%). The incidence of malaria by diagnosis/symptoms, on the other hand, reached 1.9%, or 19 per 1,000 population.

b. Malaria treatment

Malaria treatment should be carried out effectively. The drug administration should be conducted properly, with oral medication taken on time, in accordance with the guidelines in malaria control program. Effective treatment includes administration of ACT (*Artemicin-*

based Combination Therapy) in the first 24 hours after the fever starts and the patient must finish the medication within three days. The result of 2013 Riskesdas states that the proportion of effective treatment in Indonesia amounted to 45.5%. Five provinces with the highest effectivity in treating malaria were Bangka Belitung Islands (59.2%), North Sumatera (55.7%), Bengkulu (53.6%), Central Kalimantan (50.5%) and Papua (50.0%).

5. Rabies

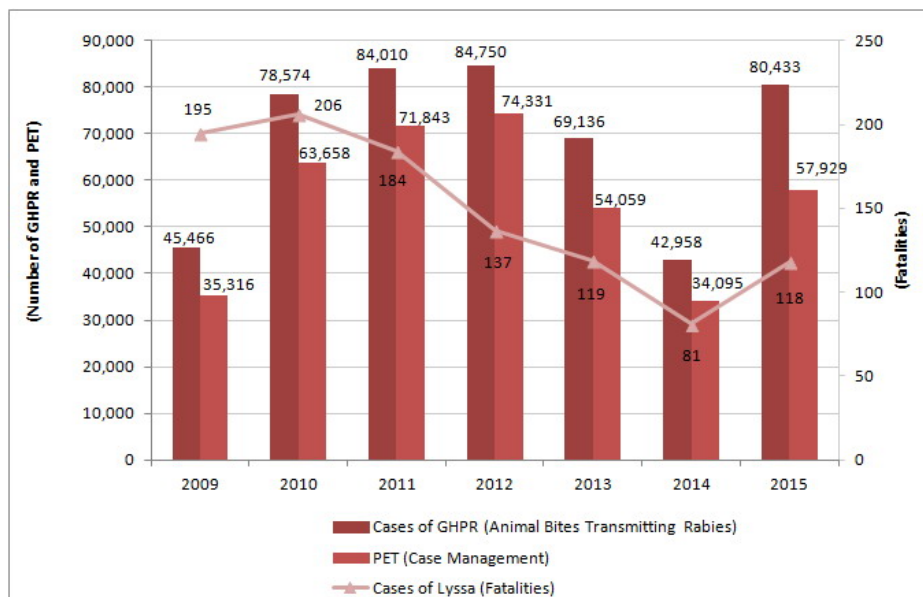
Rabies is a deadly disease in both humans and other mammals caused by a viral infection (*Rhabdoviridae* family) which is transmitted through the bite of animals such as dogs, cats, bats, monkeys, raccoons and wolves which are infected and carry the virus.

In 2015, out of total 34 provinces in Indonesia, 25 were infected with rabies (according to the Ministry of Agriculture). Nine other provinces were rabies-free, five of which had no rabies history (Papua, West Papua, Bangka Belitung, Riau Islands, and West Nusa Tenggara), and the other four managed to have rabies eradicated (Central Java, DI Yogyakarta, East Java, and DKI Jakarta).

Fatalities due to rabies (lyssa) in 2015 had a decrease, from 195 cases in 2009 to 118 in 2015. However, cases of animal bites transmitting rabies (GHPR or *Gigitan Hewan Penular Rabies*) increased in 2015, reaching 80,433 cases.

Figure 6.35 shows a decline in lyssa fatality rate.

FIGURE 6.35
RABIES IN INDONESIA, 2009 – 2015



Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

In 2015 there were 80,433 cases of GHPR. These cases were most prevalent in Bali with 42,630 cases, followed by East Nusa Tenggara with 7,386 cases. As for fatalities from lyssa, there were 118 cases, mostly occurred in North Sulawesi and Bali with 28 cases and 15 cases respectively.

6. Leptospirosis

Leptospirosis is a disease caused by bacteria called *Leptospira sp.* Cases of infection in humans are usually from either direct or indirect contact with the urine of infected animals. However, due to the difficulty of clinical diagnosis and the high cost of laboratory examination, many cases of leptospirosis are left unreported.

Six provinces reported cases of leptospirosis in 2015, namely DKI Jakarta, West Java, Central Java, DI Yogyakarta, East Java and Banten.

Compared with 2014, there was a decrease in the number of cases; from 550 cases to 366 in 2015. Significant drop occurred in DKI Jakarta (from 106 cases in 2014 to 37 cases in 2015) and East Java (from 61 cases in 2014 to 3 cases in 2015). However, a sudden rise occurred in Banten, from zero case in 2014 to 31 cases in 2015.

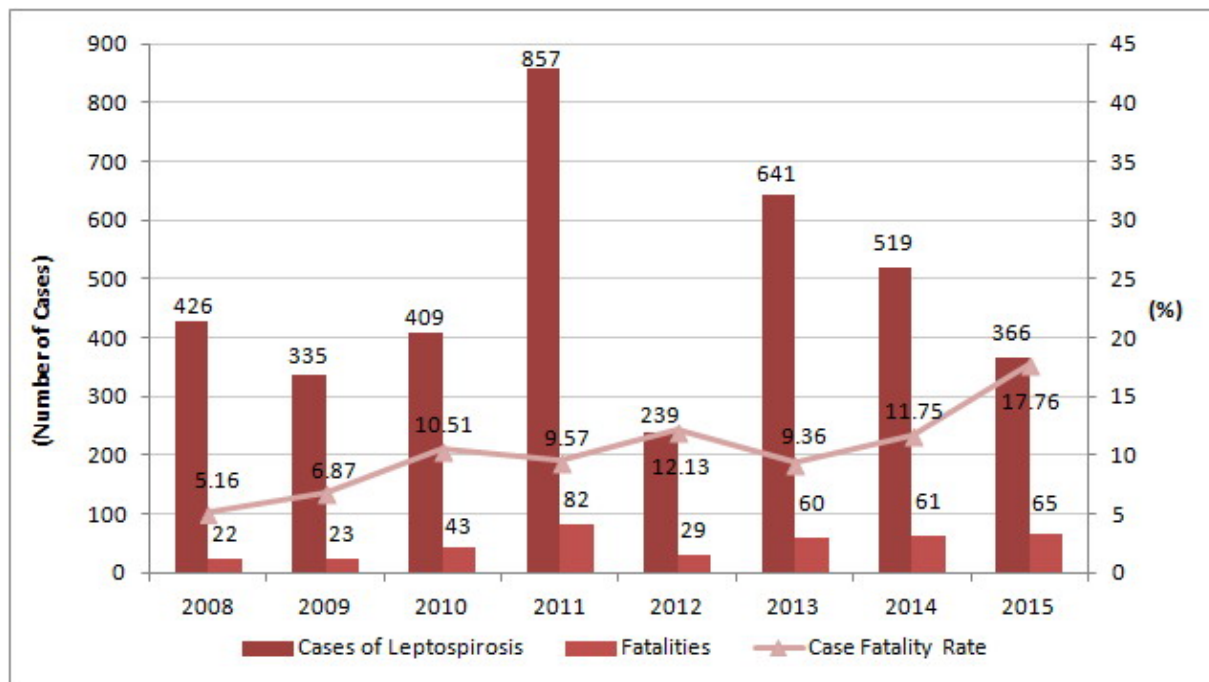
TABLE 6.4
DISTRIBUTION OF LEPTOSPIROSIS CASES IN SIX PROVINCES
IN INDONESIA, 2009 – 2015

Province	Year						
	2009	2010	2011	2012	2013	2014	2015
DKI Jakarta	8	15	11	10	66	106	37
West Java	0	1	29	0	1	26	2
Central Java	232	133	184	129	156	198	149
DI Yogyakarta	95	230	626	72	163	154	144
East Java	0	19	5	28	244	61	3
Banten	0	0	0	0	10	0	31
Total	335	398	855	239	640	545	336

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

The highest leptospirosis fatalities occurred in DKI Jakarta with 16.98% for CFR. Figure 6.36 below illustrates the number of cases of and fatalities from leptospirosis during the last eight years.

FIGURE 6.36
LEPTOSPIROSIS IN INDONESIA, 2008 – 2015



Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

Although the number of cases in 2015 decreased from that of 2014, the leptospirosis CFR increased from 11.75% in 2014 to 17.76% in 2015.

A number of efforts have been implemented in the control of leptospirosis, among others disseminating Leptospirosis Alert Circular Letter annually; procuring Rapid Diagnostic Test (RDT) as a buffer stock; and distributing Information, Education, and Communication (KIE or *Komunikasi, Informasi, dan Edukasi*) media such as technical manuals, leaflets, posters, banner rolls.

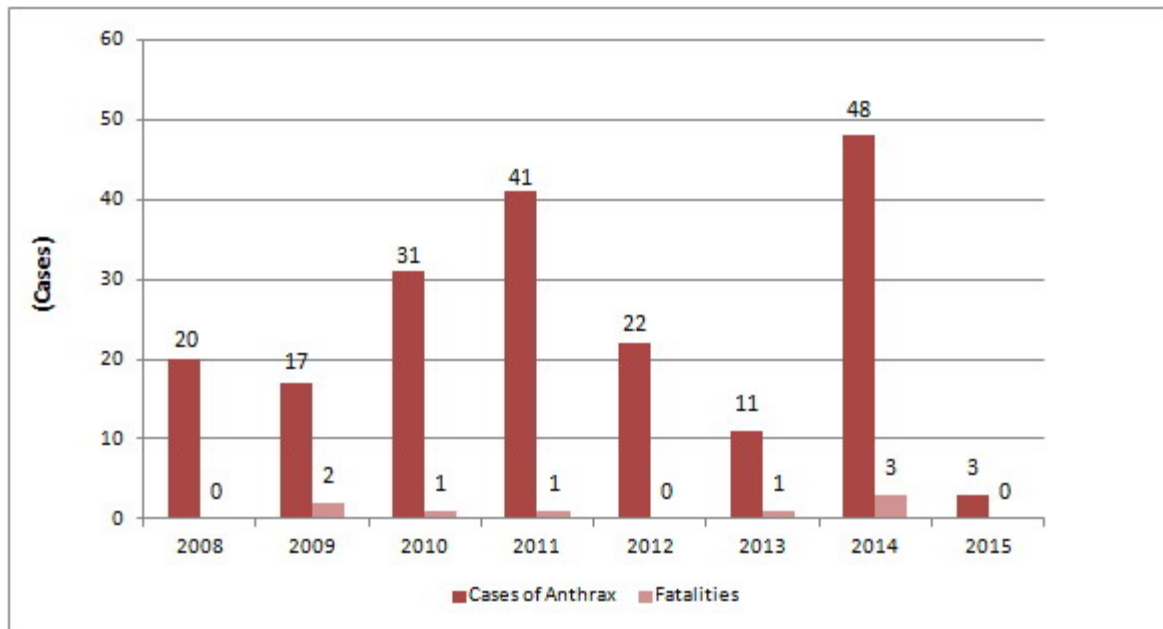
7. Anthrax

Anthrax is caused by anthrax bacterium (*Bacillus anthracis*). These germs can form spores that are resistant to changes in the environment and can survive for a long time in the soil, making it difficult to destroy. Anthrax infection spreads from cattle, such as cows, buffaloes, goats and sheep, infected with *Bacillus anthracis*.

In 2015, three cases of anthrax (skin types) were reported in the District of Maros, the Province of South Sulawesi, without any fatality (CFR = 0%).

The following shows the distribution of anthrax cases over the last eight years.

FIGURE 6.37
NUMBER OF CASES AND CFR OF ANTHRAX
IN INDONESIA, 2008 – 2015



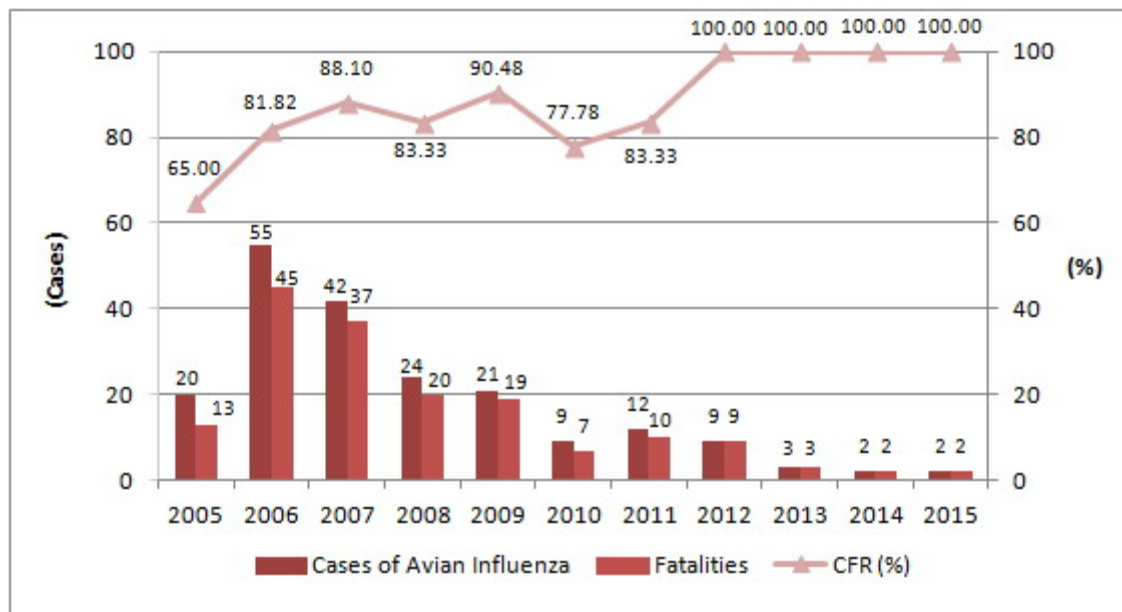
Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

Anthrax can be controlled by increasing intensive surveillance, focusing on endemic areas or other vulnerable areas. The surveillance is even intensified on days of religious celebrations such as Eid al-Fitr, Eid al-Adha, Christmas or other holidays and also when meat consumption is expected to increase.

8. Avian Influenza

The control of avian influenza carried out in an integrated manner significantly helped lower the number of confirmed cases of H5N1 avian influenza in Indonesia in 2015. Since the first incidence of avian influenza in 2005, the number of cases continued to decline in the period of 2006-2015, from 55 cases in 2006 to 2 in 2015. However, the total confirmed cases of avian influenza in 2012-2015 ended in fatalities (CFR = 100%). An overview of downward trend in the number of confirmed cases of H5N1 avian influenza is illustrated in the following figure.

FIGURE 6.38
NUMBER OF CASES, FATALITIES, AND CASE FATALITY RATE OF
AVIAN INFLUENZA IN INDONESIA, 2005 – 2015



Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

Since the first reported case in 2005, the spread of cases of H5N1 avian influenza in humans have occurred sporadically in 15 provinces in Indonesia, namely North Sumatera, West Sumatera, Riau, South Sumatera, Bengkulu, Lampung, DKI Jakarta, West Java, Central Java, DI Yogyakarta, East Java, Banten, Bali, West Nusa Tenggara and South Sulawesi. Cumulatively, the highest number of cases was found in Jakarta with 53 cases, West Java with 51 cases, and Banten with 34 cases.

Based on the results of epidemiological investigations conducted by the joint team of Directorate General of Disease Prevention and Control and National Institute of Health Research and Development, there were several things that contributed to the high CFR of avian influenza in 2014, namely:

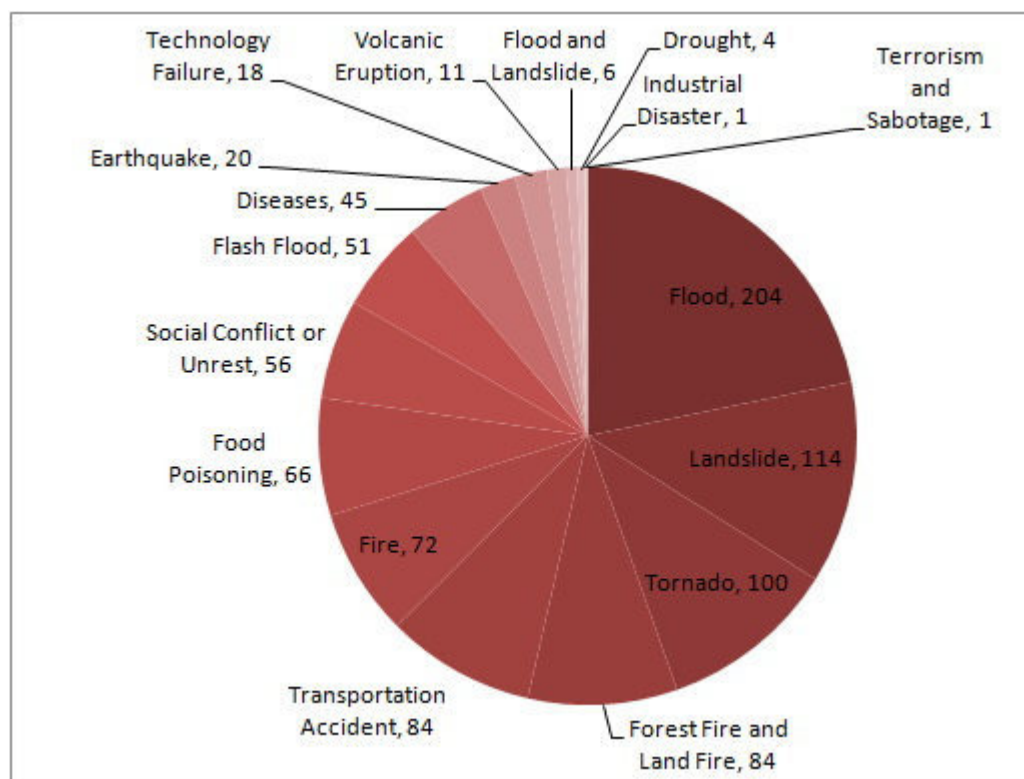
1. Delayed detection;
2. Delayed administration of Oseltamivir;
3. The mutating nature of the virus; and
4. Lack of vigilance in public to the dangers of avian influenza.

C. HEALTH IMPACT DUE TO DISASTERS

According to Law Number 24 Year 2007 concerning Disaster Management, disaster refers to natural disasters, non-natural disasters and social disasters. Disasters caused by an incident or a series of incidents caused by nature are, among others, earthquake, tsunami, volcanic eruption, flood, drought, hurricane, and landslide. Non-natural disasters include forest fire caused by humans, transportation accident, construction failure, industrial disaster, nuclear explosion, environmental pollution and space activity. Social disasters include social unrest and social conflict that often occur in the society.

During 2015 there were 937 recorded disasters (from 17 types of them) that occurred in Indonesia, posing health crises. Flood was the most common, hitting most provinces. Flood was the most prevalent disaster with 204 incidents (22%) and hitting 28 provinces. The total number of victims killed by floods amounted to 35 people, seriously injured (inpatient) 40 people, injured (outpatient) 24,292 people, and three people missing. The number of flood-related refugees amounted to 191,105 people. The figure below illustrates the frequency of all disasters during 2015.

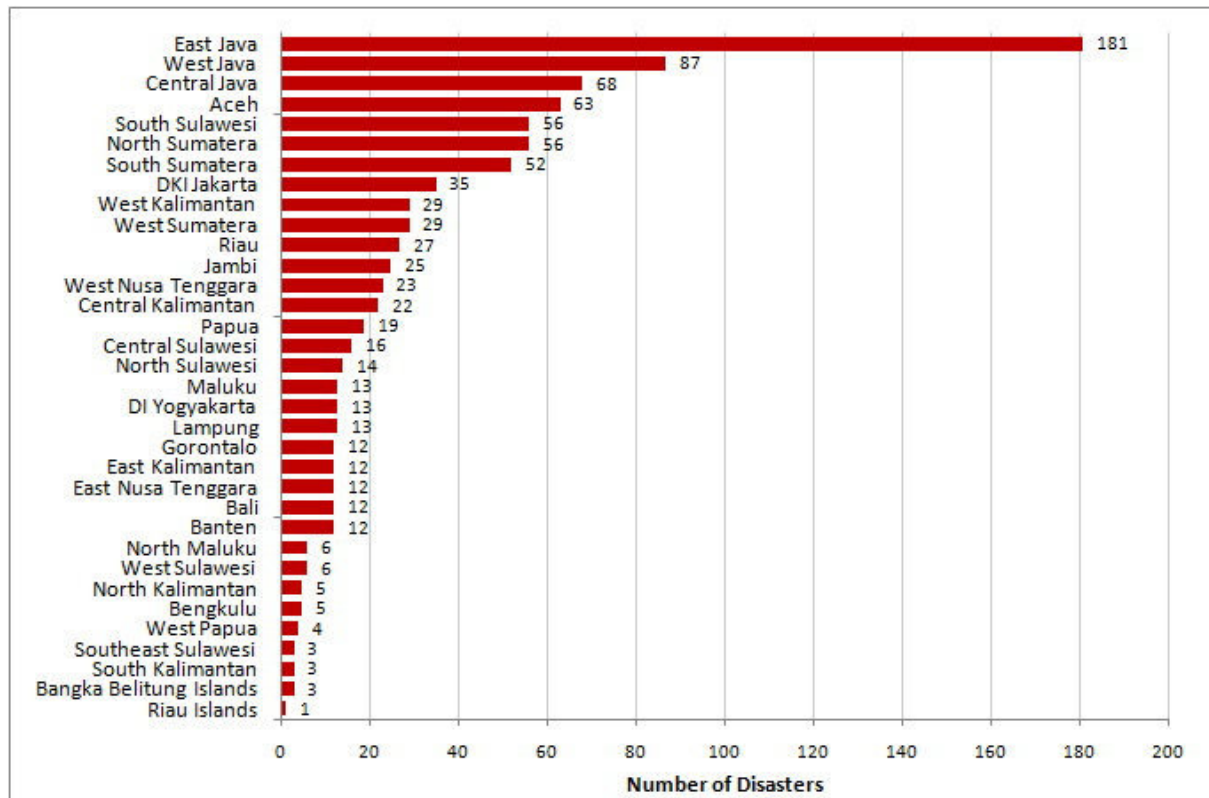
FIGURE 6.39
NUMBER OF DISASTERS BY TYPE IN INDONESIA, 2015



Source: Center of Health Crisis Prevention, Ministry of Health RI, 2016

The highest fatalities occurred in transportation accidents, with 475 deaths from the total 893 disaster-related deaths (53%). The highest number of refugees was contributed by flood, reaching 75% of the total refugees. Details of the number of victims by type of disaster and the status of the victims during 2015 can be found in Annex 6.29.

FIGURE 6.40
NUMBER OF DISASTERS BY PROVINCE IN INDONESIA, 2015



Source: Center of Health Crisis Prevention, Ministry of Health RI, 2016

By province, the 2015 disasters were most prevalent in East Java with 181 incidents (19%). Meanwhile, the Province of Riau Islands had the lowest number of disasters based on the record of the Center of Health Crisis Prevention; only one incident without any fatalities.



CHAPTER VII

ENVIRONMENTAL HEALTH







Chapter VII

ENVIRONMENTAL HEALTH

Law Number 36 Year 2009 concerning Health states that environmental health efforts are aimed at establishing the quality of a healthy environment, be it physically, chemically, biologically, or socially to allow everyone to achieve the highest health standard. Healthy environment includes the neighborhoods, workplaces, recreation areas, as well as public places and facilities. These must be free from elements that cause interference, such as waste (liquid, solid, and gas), garbage that is not processed in accordance with the standard, disease vectors, hazardous chemicals, noise exceeding the exposure standard, radiation, contaminated water, polluted air and contaminated food.

Government Regulation Number 66 Year 2014 concerning Environmental Health states that environmental health means efforts of disease and/or illness prevention from the environmental risk factors to realize the quality of a healthy environment. The factors in question are either of physical, chemical, biological, or social. Meanwhile, according to WHO, environmental health covers all the physical, chemical, and biological factors external to a person, and all factors that can influence human behavior. Conditions and control of environmental health can potentially affect health.

To achieve the optimal public health standard, the environment plays a very important role in addition to other factors such as quality of health services and social behavior. To this end, environmental health programs are required, such as water sanitation and basic sanitation, sanitary efforts on settlements and public places, regional sanitation and emergency sanitation, food hygiene and management of air waste and radiation through sanitation activities, management and control on the media of water, air, and soil, as well as food, building facilities and vectors or disease carriers. These are required to realize the acceleration of improvement of public health standard.

A. Community-Based Total Sanitation

According to the Regulation of the Minister of Health Number 3 Year 2014 regarding Community-Based Total Sanitation (*STBM* or *Sanitasi Total Berbasis Masyarakat*), *STBM* refers to the approach to promote hygiene and sanitation behavior improvement through community empowerment by means of triggering. The implementation of *STBM* aims to create independent hygienic and sanitary behavior in order to improve the public health standard. The implementation of *STBM* is guided by five pillars:

1. Open Defecation Free (ODF)
2. Washing hands with soap
3. Managing household's drinking water and food
4. Managing household's solid waste
5. Managing household's liquid waste

The number of *STBM* villages/administrative villages shall mean the cumulative number of villages/administrative villages which are verified that they have implemented *STBM*. The criteria of verification are as follows:

1. Having had *STBM* trigger the community awareness.
2. Having a natural leader.
3. Having a Community Work Plan (*RKM* or *Rencana Kerja Masyarakat*).

The number of *STBM* villages/administrative villages had been increasing every year from 2011 – 2015, as illustrated in Figure 7.1 below:

FIGURE 7.1
NUMBER OF VILLAGES/ADMINISTRATIVE VILLAGES CONDUCTING
COMMUNITY-BASED TOTAL SANITATION, 2011 – 2015



Source: Directorate General of Public Health, Ministry of Health RI, 2016

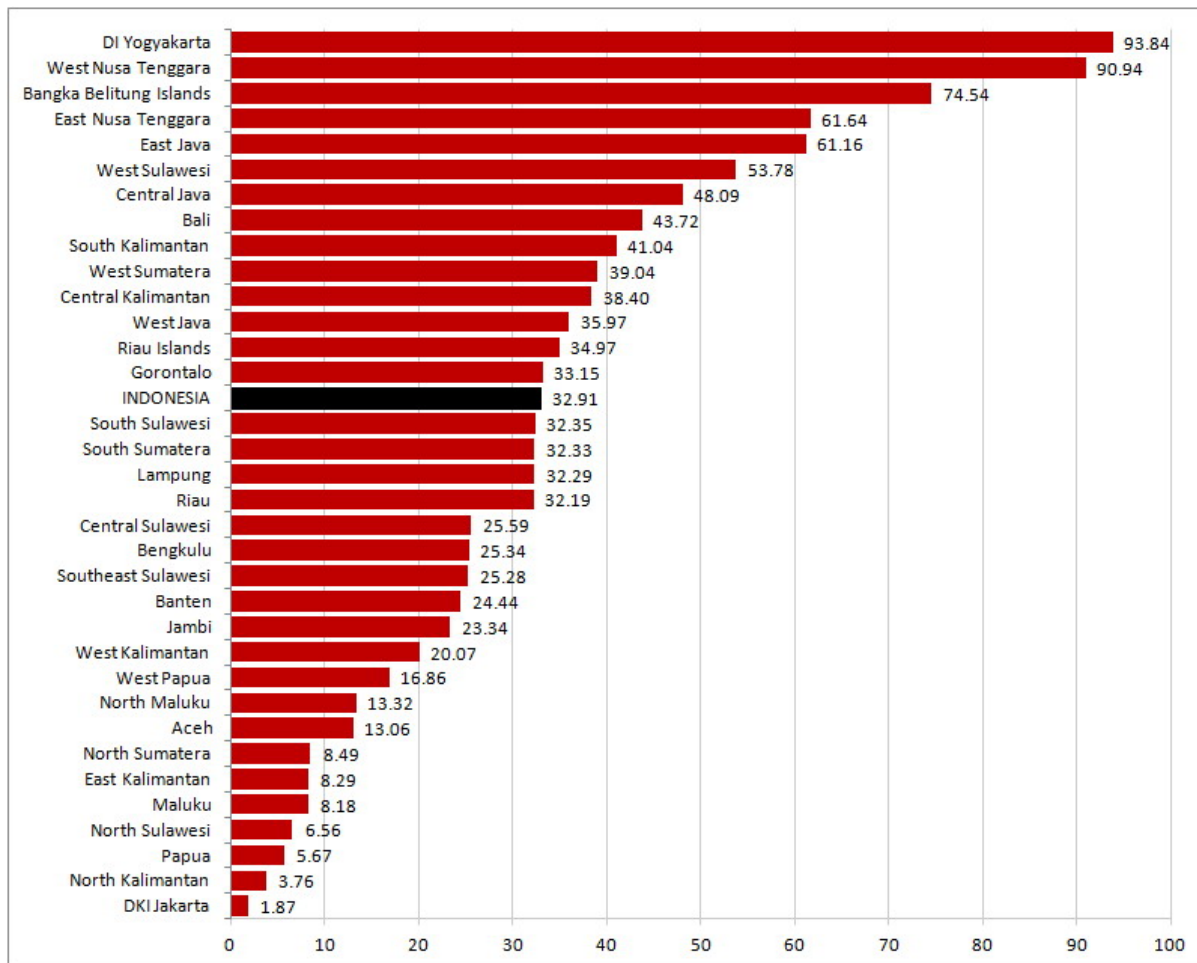
In 2015 the number of *STBM* villages/administrative villages reached 26,417, achieving the target of 2015 Strategic Plan of the Ministry of Health which was set at 25,000. The provinces with the highest number of *STBM* villages/administrative villages were East Java with 5,197, followed by Central Java, West Java and East Nusa Tenggara.

The average performance of each province in 2015 amounted to 32.63%. Either by cumulative number or by proportion, seven provinces managed to have the highest number of *STBM* villages/administrative villages: East Java, Yogyakarta, Bangka Belitung Islands, Central Java, West Java, East Nusa Tenggara and West Nusa Tenggara. This is the result of prioritizing thirteen provinces (which included those seven) in the intervention program due to their heavy population. In addition, in terms of territory and population mapping, the provinces are categorized as Easy; hence, they are listed in the first priority.

Great support from the government also contributed to this achievement, such as the issuance of Circular Letter of the Governor of East Java Number 440/11841/031/2013 dated 21 June 2013 on the Implementation of *STBM* Program (which was followed up with instructions from all the Regents of the province of East Java), sufficient budget allocation, cross-sectoral synergy, cross-program cooperations which also involved related partners including non-governmental organizations as well as universities, established commitment at the district/municipality level to follow up the policies and commitment at the provincial level, intensive socialization of *STBM* including low-cost latrines through sanitation entrepreneurial activities, strict and continuous monitoring and evaluation, and implementation of activities that have a substantial leverage such as community work (Ind: *gotong royong*). The Government of West Nusa Tenggara even enacted the Regulation of the Governor concerning No Gratuitous Defecation (*BASNO* or *Buang Air Besar Sembarangan Nol*) along with the sanctions for the violators. Cross-sectoral assistance, such as loan facilitation from banks for sanitation entrepreneurs, also helps in providing sanitation for everyone.

When compared with the total villages and administrative villages in each province, the highest percentage of *STBM* villages/administrative villages belonged to DI Yogyakarta with 93.84% and West Nusa Tenggara with 90.94%, and the lowest belonged to DKI Jakarta with 1.87% and North Kalimantan with 3.76% (Figure 7.2). Full details about the percentage of *STBM* villages/administrative villages in 2013-2015 can be found in Annex 7.1.

FIGURE 7.2
PERCENTAGE OF VILLAGES/ADMINISTRATIVE VILLAGES CONDUCTING
COMMUNITY-BASED TOTAL SANITATION, 2015



Source: Directorate General of Public Health, Ministry of Health RI, 2016

During the efforts to achieve this, some obstacles encountered include the fact that the process of behavior change cannot be done instantly. Such process tends to require a relatively long time and sufficient assistance from the health workers so the public would adopt healthier behavior in daily life on an ongoing basis. In addition, some health workers have not submitted their program reports, causing disparities in the achievement of STBM villages/administrative villages. From 9,738 environmental health workers listed, only 4,285 (44%) of them carried out the STBM monitoring activities as per 2015 record.

As a solution, several steps can be taken such as cross-program/cross-sectoral advocacy and socialization in an integrated manner with associated partners (Directorate of Health Promotion and Public Empowerment (Promkes), Polytechnics of Health (Poltekes), National Development Planning Board (Bappenas), Ministry of Home Affairs, and Ministry of Public Works) in order to internalize the program in the province/district/municipality. Another step is improving and strengthening the strategy of government-private partnerships (*KPS* or *Kemitraan Pemerintah-Swasta*) for the effectiveness of the intervention activities. The last is improving and strengthening the STBM

monitoring and evaluation (monev) systems using a web-based system and SMS gateway on a national scale.

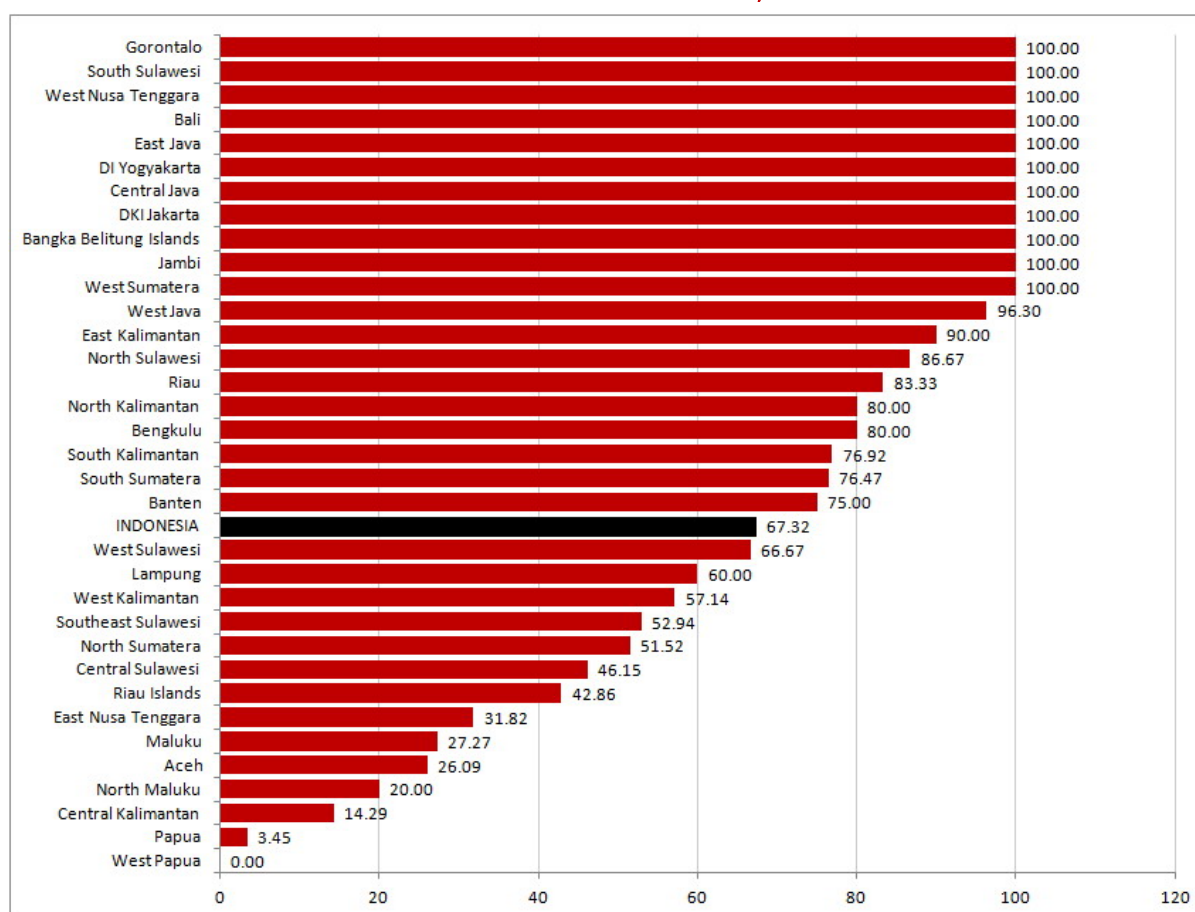
B. Healthy Region

Healthy Region (*TKS* or *Tatanan Kawasan Sehat*) is one indicator of the implementation of environmental sanitation in the 2015-2019 Strategic Plan. The Joint Regulation of the Minister of Home Affairs and the Minister of Health Number 34 Year 2005 and Number 1138/Menkes/PB/VIII/2005 regarding the Implementation of Healthy District/Municipality state that Healthy District/Municipality (*KKS* or *Kabupaten/Kota Sehat*) is a condition in which the district/municipality is clean, comfortable, safe and healthy for the population, which is achieved through the implementation of several arrangements with the integrated activities that the community and the local government agree on.

The implementation of Healthy District/Municipality program is part of various activities in realizing sustainable community-based healthy district/municipality, through the forum facilitated by the district/municipality. District/municipality which organizes healthy region shall mean the district/municipality which organized the Healthy District/Municipality approach by forming a Steering Committee and Healthy District/Municipality Forum in applying at least two out of nine orders of Healthy Regions. The orders in question are as follows: (1) Public Settlement, Facilities, and Infrastructure, (2) Orderly Traffic Facilities and Transportation Services, (3) Healthy Mining Areas, (4) Healthy Forests, (5) Healthy Industrial Zones and Offices, (6) Healthy Tourism Regions, (7) Food and Nutrition Security, (8) Independent Communities, and (9) Healthy Social Lives.

By the end of 2015, the number of districts/municipalities conducting Healthy Region reached 346 districts/municipalities. There were 11 provinces that managed to have all districts/municipalities reach 100% Healthy Region. One particular province has not organized the Healthy Region program, namely Papua Barat. Full details of the number of districts/municipalities implementing Healthy Region in 2015 can be found in Annex 7.2.

FIGURE 7.3
PERCENTAGE OF DISTRICTS/MUNICIPALITIES CONDUCTING
HEALTHY REGION PROGRAM, 2015



Source: Directorate General of Public Health, Ministry of Health RI, 2016

In the implementation of the Healthy Region, a number of problems still need to be addressed, among others standard indicators that still need improving in the implementation of each of the nine orders in the Healthy District/Municipality, difficult cross-sectoral coordination among related Ministries/Agencies in responding to the cooperation with the Ministry of Health to realizing Healthy District/Municipality, lack of socialization and commitment of regional governments in decision-making due to frequent mutations of personnel in the area, less than optimal function of the steering committee, either at central level, provincial level or district/municipality level.

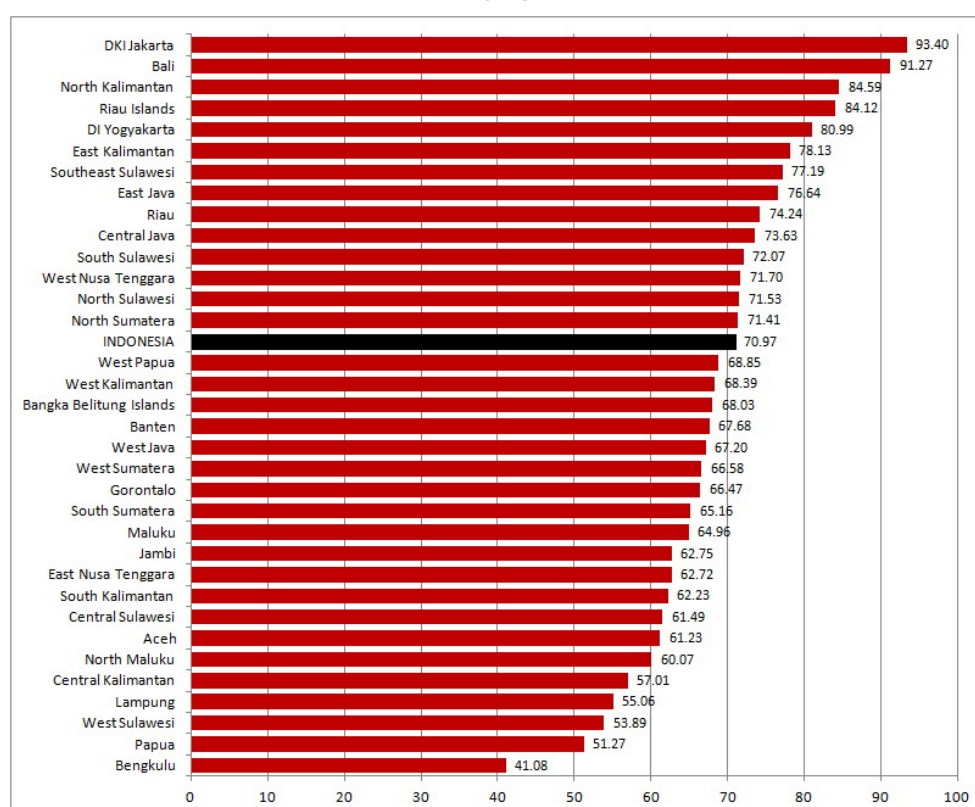
There is also lack of advocacy and socialization of regional sanitation activities which are comprised of Healthy District/Municipality, Healthy Markets, as well as Healthy Ports and Underdeveloped Regions, Borders, and Outlying Islands in each province. To overcome these problems, a number of efforts can be attempted such as developing a cross-sectoral and cross-program network associated with the implementation of the Healthy District/Municipality and draft a presidential decree regarding Healthy District/Municipality.

C. Drinking Water

According to the Regulation of the Minister of Health Number 492/MENKES/PER/IV/2010 regarding Drinking Water Quality Requirements, drinking water is either water that has been through the treatment process or unprocessed water that qualifies health requirements and is safe to drink. The Ministerial Regulation also mentions that the drinking water organizers must ensure that the drinking water they produce is safe for health. The drinking water organizers in question include those of State Owned Enterprises (*BUMN* or *Badan Usaha Milik Negara*), Regional Government-Owned Enterprise (*BUMD* or *Badan Usaha Milik Daerah*), cooperatives, private enterprises, individual businesses, community groups and/or individuals who organize the drinking water supply.

Safe drinking water is drinking water that meets the physical, micro biological, chemical, and radioactive requirements. Physically, healthy drinking water must be odorless, tasteless, colorless and must have total dissolved solids, turbidity, and temperature that correspond the set threshold. Microbiologically, healthy drinking water must be free of *E. coli* and total coliforms. Chemically, the chemical substances in drinking water such as iron, aluminium, chlorine, arsenic, and others must be below the set threshold. Radioactively, gross alpha activity levels should not exceed 0.1 becquerels per liter (Bq/l) and the levels of gross beta activity should not exceed 1 Bq/l.

FIGURE 7.4
PERCENTAGE OF HOUSEHOLDS WITH ACCESS TO PROPER DRINKING WATER
2015



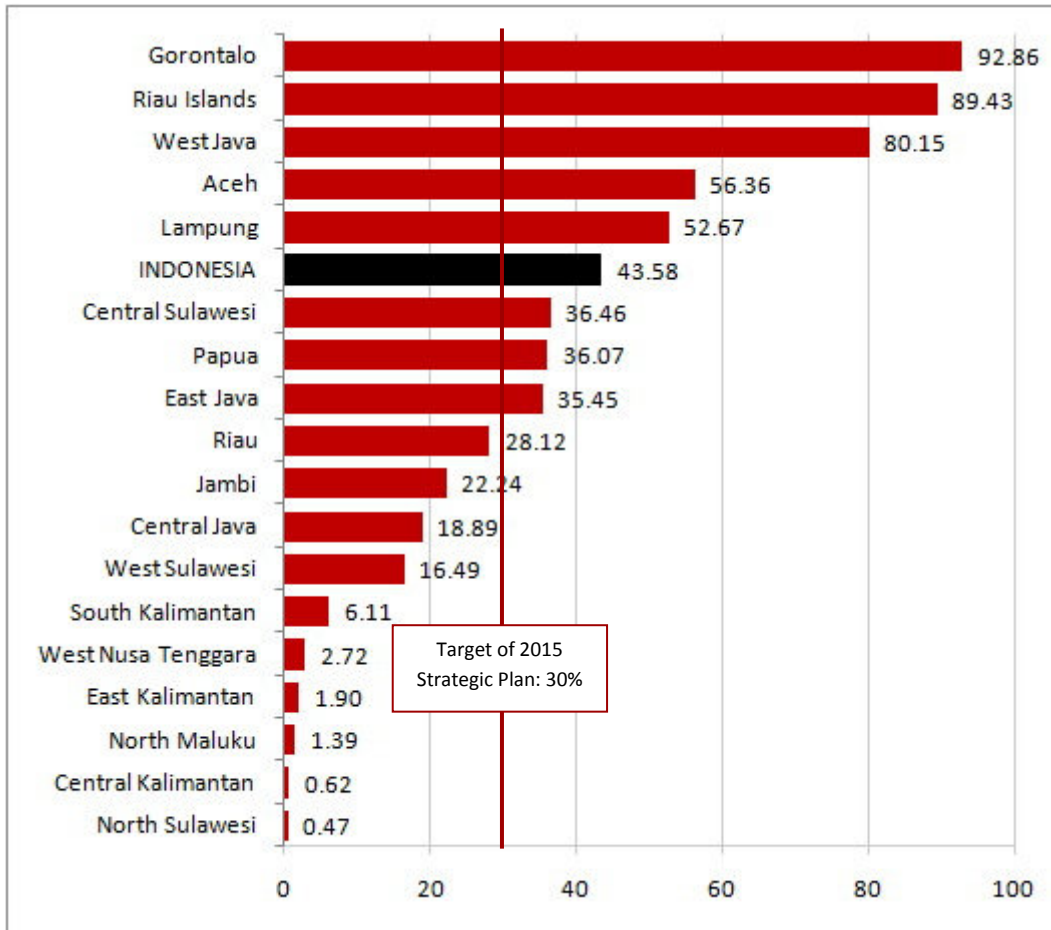
Source: Statistics-Indonesia, National Socio-Economic Survey, Core Data 2015

Figure 7.4 shows that the national percentage of households with access to proper drinking water amounted to 70.97%. The provinces with the highest percentage of households with access to proper drinking water were Jakarta (93.40%), Bali (91.27%) and North Kalimantan (84.59%). The provinces with the lowest percentage, on the other hand, were Bengkulu (41.08%), Papua (51.27%) and West Sulawesi (53.89%). Full details on the percentage of households with access to proper drinking water in 2015 can be found in Annex 7.3.

The monitoring of drinking water quality is regulated by the Regulation of the Minister of Health Number 736/MENKES/PER/VI/2010 regarding Management and Monitoring of Drinking Water Quality, that the internal monitoring is carried out by the organizers of commercial drinking water while the external by the District/Municipality Health Office. The monitoring of drinking water quality shall mean that the drinking water organizers have their product quality externally monitored by the Provincial/District/Municipality Health Office and the Port Health Office (*KKP* or *Kantor Kesehatan Pelabuhan*) by their samples of water quality. Organizers of drinking water include Regional Drinking Water Company (*PDAM* or *Perusahaan Daerah Air Minum*), Drinking Water Organizing Agency (*BPAM* or *Badan Pengelola Air Minum*), limited liability companies listed in Indonesian Water Supply Association (*Perpamsi* or *Persatuan Perusahaan Air Minum Seluruh Indonesia*), non-*PDAM* piped drinking water facilities, and non-communal network piped drinking water facilities.

In 2015, of all 234,002 drinking water facilities registered nation wide, 101,972 of them (43.58%) were under supervision (Figure 7.5). This shows that the target of the 2015 Strategic Plan of the Ministry of Health which was set to 30% had been achieved. By province, eight out of eighteen provinces under supervision met the target. There were sixteen other provinces whose drinking water facilities were not under supervision. Full details of the percentage of drinking water facilities under supervision in 2015 can be found in Annex 7.4.

FIGURE 7.5
PERCENTAGE OF DRINKING WATER FACILITIES UNDER SUPERVISION, 2015



Source: Directorate General of Public Health, Ministry of Health RI, 2016

The implementation of drinking water quality sampling has not been optimal because the monitoring of drinking water quality has not been a priority in the provinces and districts/municipalities; hence, low policy support and funding. Moreover, not all districts/municipalities have laboratories for drinking water quality tests, standard drinking water quality testing equipment, and competent human resources. Another deciding factor in successful implementation of drinking water quality test is the active role of the related Technical Implementation Units (*UPT* or *Unit Pelaksana Teknis*), among others the Center for Environmental Health Engineering and Disease Control (*BBTKLPP* or *Balai Besar Teknik Kesehatan Lingkungan dan Pengendalian Penyakit*) and Port Health Office (*KKP*) in terms of supervision, guidance, and cross-sectoral coordination especially with *PDAM*.

To address these problems, a number of actions can be taken such as advocating and socializing the Regulation of the Ministry of Health Number 492/MENKES/PER/IV/2010 regarding Quality Requirements for Drinking Water and the Regulation of the Ministry of Health Number 736/MENKES/PER/VI/2010 regarding Monitoring Procedures of Drinking Water Quality, increasing Government-Private Partnerships (*KPS*) and involving cross-program, cross-sectoral and international institutions such as the WHO, supporting the availability of monitoring equipment for drinking water quality for all provinces and

districts/municipalities, optimizing the roles of UPTs (*BTKLPP*), and performing sustainable monitoring and evaluation.

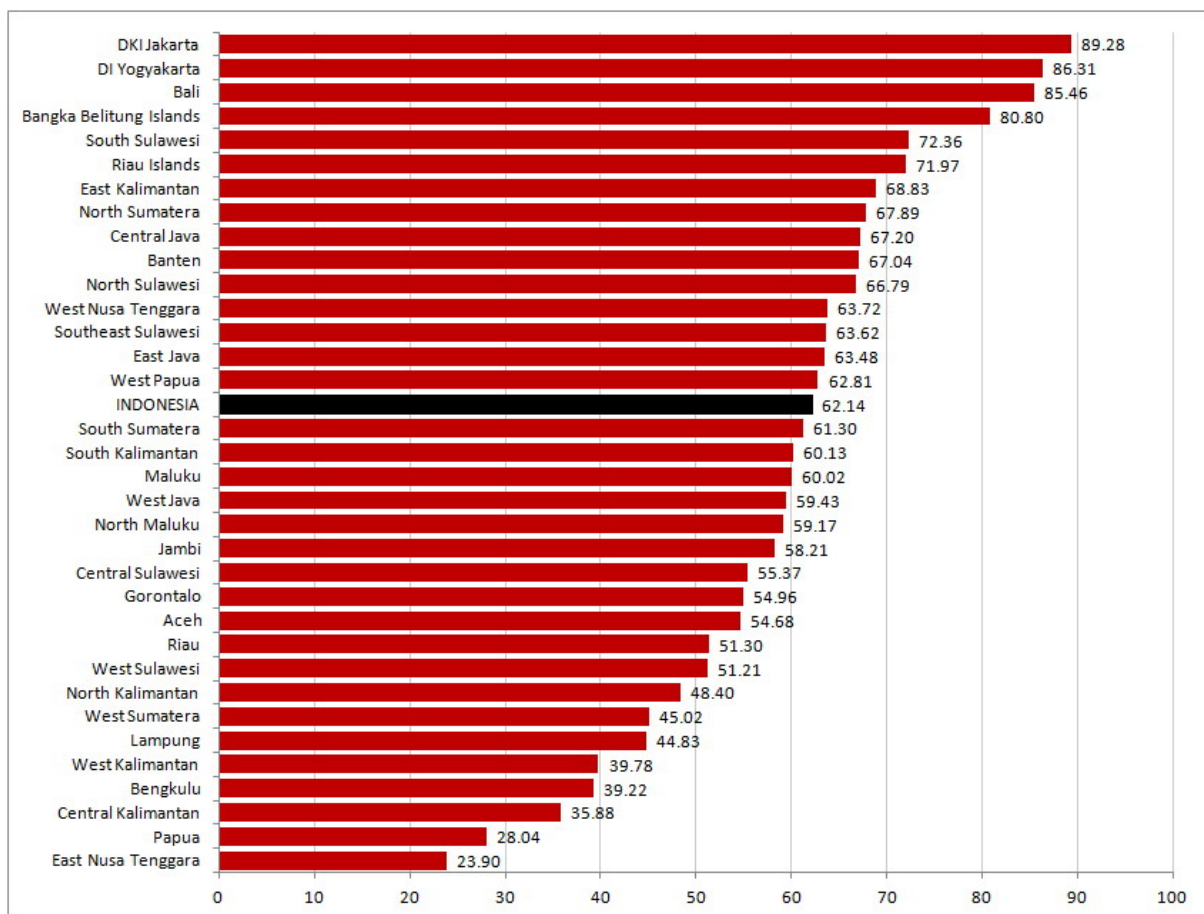
D. Proper Sanitation Access

Good sanitation is an essential element that supports human health. Sanitation is related to environmental health affecting community health standard. Poor sanitation will have a negative impact on many aspects of life, from the decline in the quality of living environment, contaminated source of drinking water, the increasing number of incidents of diarrhea and the emergence of a number of diseases.

According to the concepts and definitions of the MDGs, a household is considered to have access to proper sanitation if the sanitation facilities meet the health requirements, such as toilets designed with water trap, equipped with septic tank / Waste water Treatment Systems (*SPAL* or *Sistem Pengolahan Air Limbah*), and built for either individual or communal purposes. A sound method of excreta disposal includes using a latrine with the following requirements:

1. Land surface may not be contaminated.
2. Groundwater may not be contaminated as it has potential risk of seeping into springs or wells.
3. Surface water may not be contaminated.
4. Feces may not be open for flies and other animals to reach.
5. Only in emergency cases can fresh feces be handled, and as minimum as possible.
6. Latrines must be odorless and may not be displeasing to see.
7. Manufacturing and operating method of excreta disposal facility should be simple and not expensive.

FIGURE 7.6
PERCENTAGE OF HOUSEHOLDS WITH ACCESS TO PROPER SANITATION
2015



Source: Statistics-Indonesia, National Socio-Economic Survey, Core Data 2015

Figure 7.6 shows the results of National Socio-Economic Survey (*Susenas* or *Survei Sosial Ekonomi Nasional*), Core Data 2015, regarding the percentage of households with access to proper sanitation. Nationwide, as many as 62.14% of households had access to proper sanitation. The provinces with the highest percentage of households with access to proper sanitation were DKI Jakarta (89.28%), DI Yogyakarta (86.31%) and Bali (85.46%). The provinces with the lowest percentage, on the other hand, were East Nusa Tenggara (23.90%), Papua (28.04%) and Central Kalimantan (35.88%). Full details concerning the percentage of households with access to proper sanitation in 2015 can be found in Annex 7.5.

E. Public Areas Meeting the Health Requirements

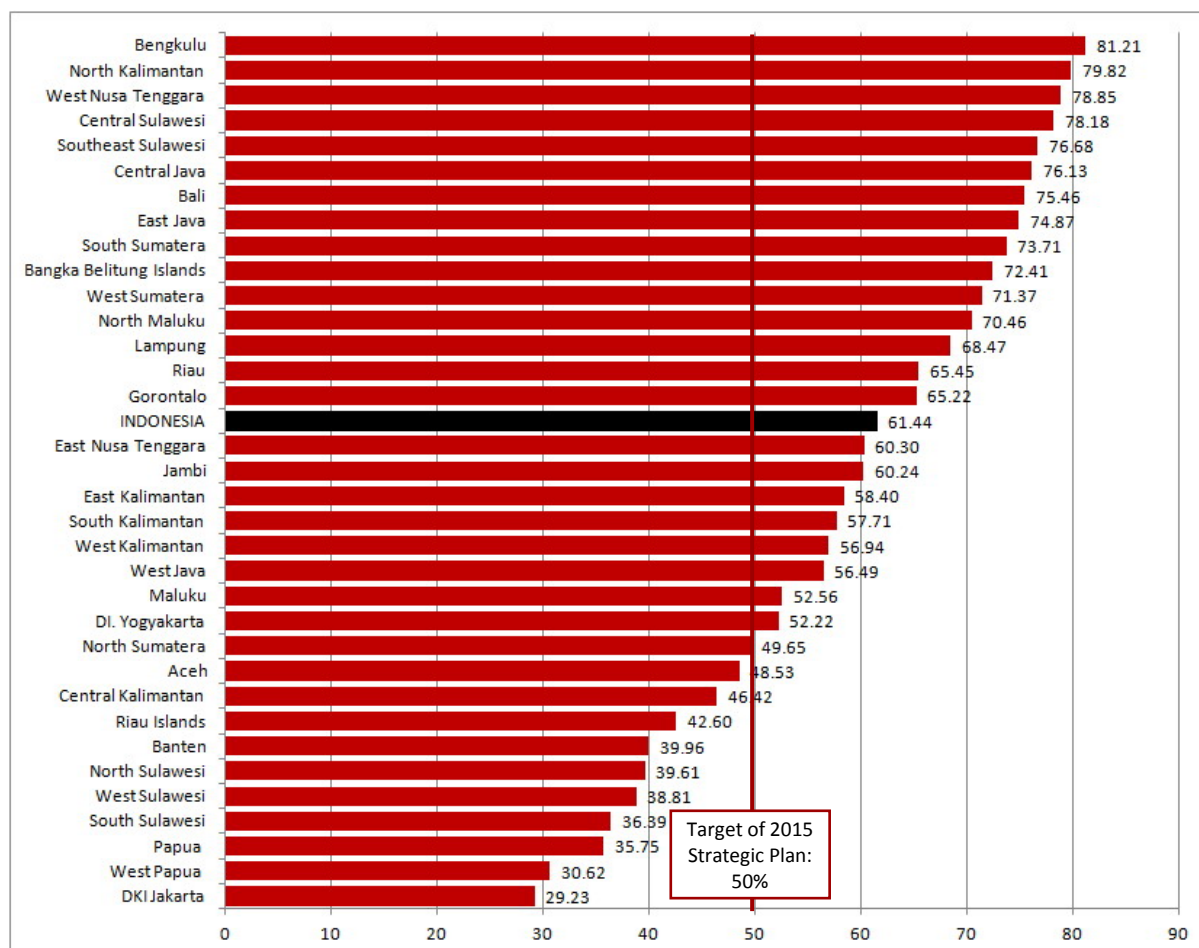
Public Areas (*TTU* or *Tempat-Tempat Umum*) shall refer to public areas or facilities that are used for community activities and organized by the government/private institutions or individuals, such as traditional markets, schools, healthcare facilities, bus terminals, airports,

railway stations, ports, theaters, hotels and other public places. The organizers are required to manage at least two types of *TTU*, for example traditional markets and schools.

The *TTU* that are prioritized to meet the health requirements are educational facilities and traditional markets. A *TTU* is considered healthy if it meets the physiological and psychological requirements, does not allow disease transmission among users, residents and surrounding communities, and meets the requirements in the prevention of health problems.

1. The educational facilities refer to elementary schools (and equivalent) and junior high schools (and equivalent) that are either public or integrated private institutions.
2. The traditional markets refer to those permanently located, in sufficient infrastructure facilities, having a dedicated manager, with most daily basic needs for sale, and managed by the Local Government and a Regional Government-Owned Enterprise.

FIGURE 7.7
PERCENTAGE OF PUBLIC AREAS MEETING THE HEALTH REQUIREMENTS
2015



Source: Directorate General of Public Health, Ministry of Health RI, 2016

Figure 7.7 shows of all *TTU* in the country, as much as 61.44% met the health requirements in 2015. This means that the target of the 2015 Strategic Plan of the Ministry of Health that was set at 50% had been achieved. However, it was a little lower compared with the achievement in 2014 which amounted to 68.24%. The province with the highest percentage was Bengkulu with 81.21%. The province with the lowest percentage, on the other hand, was Jakarta with 29.23%. Full details about the percentage of *TTU* meeting the health requirements in 2015 can be found in Annex 7.6.

There are a number of problems in increasing the number of *TTU* that meet the health requirements, among others the local budgets for environmental health programs that remain low, the fact that not all regions (districts/municipalities including health centers) have appropriate measuring equipment for environment quality parameters, the need for conducting another data collection in the regions for better accuracy, overlapping regulations and no synergy between ministries/agencies, and less than optimal cross-program and cross-sectoral coordination among related institutions both at central and local levels.

Efforts have been made in improving the *TTU*, among others: implementing integrated advocacy and socialization in cross-programs (within the Ministry of Health), and cross-sectors (Ministry of Home Affairs, Ministry of Tourism and Creative Economy, Ministry of Education and Culture, and the related Local Government Work Unit (*SKPD* or *Satuan Kerja Perangkat Daerah*), as well as a number of institutions (universities, Association of Environmental Health Experts of Indonesia (*HAKLI* or *Himpunan Ahli Kesehatan Lingkungan Indonesia*), Indonesian Hotels and Restaurants Association (*PHRI* or *Persatuan Hotel dan Restoran Indonesia*), and others), and other relevant partners both at the central and regional level; providing measuring equipment for environment quality parameters at the regional level; enhancing and strengthening strategic partnerships; and increasing the capacity of the owners/organizers of *TTU* to allow them to participate in quality improvement of environmental health.

F. Food Industries

Food industries (*TPM* or *Tempat Pengelolaan Makanan*) refers to food business management that includes catering, restaurants, drinking water depots, canteens, as well as food and snacks corners. A *TPM* is expected to meet health requirements as required in the Decree of the Minister of Health Number 1098/MENKES/SK/VII/2003 concerning Requirements of Hygiene and Sanitation of Restaurants.

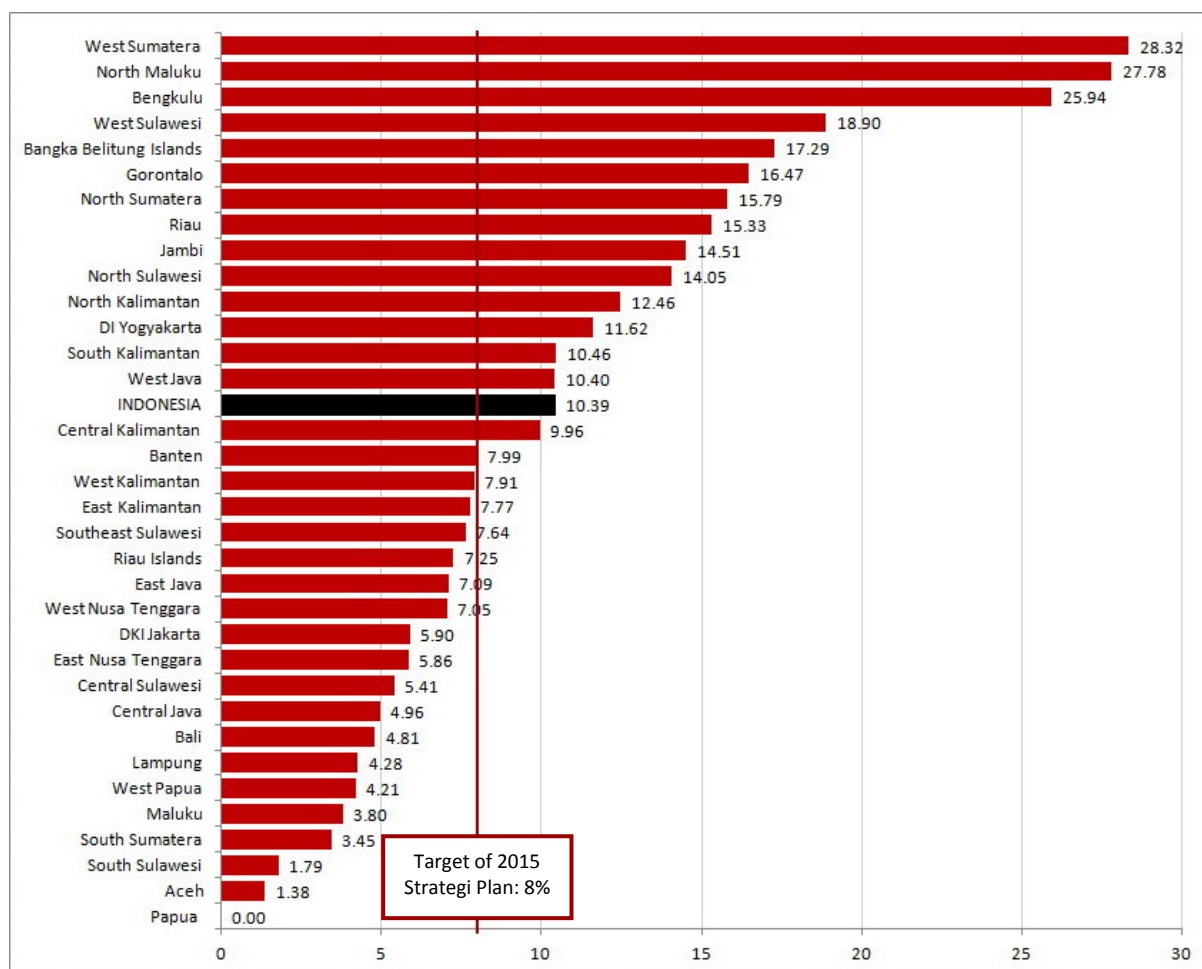
According to the Decree of the Minister of Health Number 1098/MENKES/SK/VII/2003 concerning Requirements of Hygiene and Sanitation of Restaurants, the hygiene and sanitation requirements that must be met include:

1. Requirements regarding the location and the building.
2. Requirements regarding the sanitation facilities.
3. Requirements regarding the kitchen, restaurant, and food storage.
4. Requirements regarding the food ingredients and delicatessens.
5. Requirements regarding the food processing.

6. Requirements regarding the storage of the food ingredients and delicatessens.
7. Requirements regarding the serving of the food.
8. Requirements regarding the equipment used.

Implementation of hygiene and sanitation of food is one aspect in ensuring safe food for public which should be structured properly and can be clearly measurable in the activities, objectives and performance, one of which is by ensuring the operating food industries meet the health requirements. Food industries or *TPM* shall refer to ready-to-serve food industries which come in the type of Restaurants, Caterings, Drinking Water Depots, Food and Snacks Corners, and School Canteens. A *TPM* is considered qualified when it meets the requirements as evidenced by a certificate of hygiene and sanitation.

FIGURE 7.8
PERCENTAGE OF FOOD INDUSTRIES MEETING THE HEALTH REQUIREMENTS
2015



Source: Directorate General of Public Health, Ministry of Health RI, 2016

Figure 7.8 shows that the national percentage of *TPM* that qualify health requirements reached 10.39%. This result already met the target of the 2015 Strategic Plan of the Ministry of Health, which was set at 8%. The provinces with the highest percentage of *TPM* that met the health requirements were West Sumatera (28.32%), North Maluku (27.78%) and Bengkulu (25.94%). The provinces with the lowest percentage, on the other hand, were Aceh (1.38%), South Sulawesi (1.79%) and South Sumatera (3.45%). Full details on the percentage of food industries meeting the health requirements in 2015 can be found in Annex 7.7.

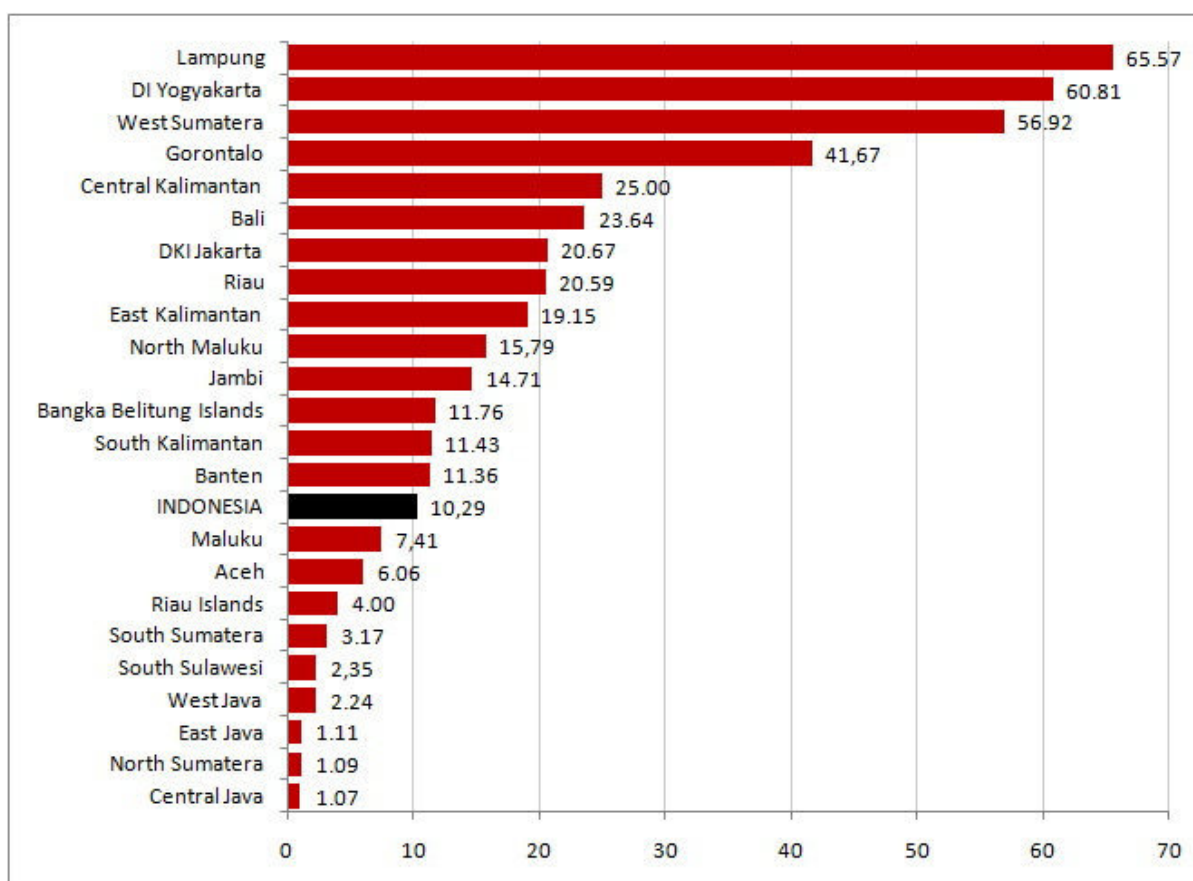
Efforts to increase the number of qualified *TPM* include providing legal support for the operationalization of guidance and supervision for *TPM* and *TPP* (*Tempat Pengolahan Pangan* or Food Ingredients Industries), increasing network of partnerships, increasing the capacity of human resources, providing facilities and infrastructures such as IEC media on hygiene and sanitation of food, means of rapid detection, as well as system of early warning of outbreaks of food poisoning, providing data and information management that is up-to-date and real time by e-monev of Hygiene and Sanitation of Food (*HSP* or *Higiene Sanitasi Pangan*), developing intervention areas in the districts/municipalities that are committed to the implementation of the guidance and control of standardized *TPM*, and facilitating the co-administration of food and snacks corners in the districts/municipalities.

G. Medical Waste Management

Based on the Annex to the Decree of the Minister of Health Number 1204 Year 2004 concerning Environmental Health Requirements for Hospitals, medical waste refers to all waste generated from medical activities in the form of solid, liquid, and gas. Solid medical waste shall mean solid waste which comes in the form of infectious waste, pathological waste, sharps waste, pharmaceutical waste, cytotoxic waste, chemical waste, radioactive waste, pressurized container waste, and waste with high heavy metal content. Liquid waste shall mean all the wastewater including feces that may contain micro organisms, toxic chemicals, and radiation that are harmful to health. Gaseous waste shall mean all waste in the form of gas that comes from burning activities such as those done in incinerators, kitchens, generating equipment, anesthesia procedures, and cytotoxic drugs manufacturing.

The management of medical waste is certainly different from that of domestic or household. Medical waste should be put in a separate container in accordance with the characteristics of the chemical materials, the radioactive materials, and the volume. Medical waste that has been collected may not be disposed of to domestic land fill sites but must go through the waste treatment process beforehand. For gaseous medical waste, the disposal process should have emission-reducing device installed to deal with the gas and dust emission. In addition to those measures, waste minimization efforts are equally important, such as reducing the amount of waste produced by reducing materials, reusing and recycling. Planting more trees and plants would also be beneficial as it can reduce gaseous pollutants and it can also absorb dust.

FIGURE 7.9
PERCENTAGE OF HOSPITALS CONDUCTING STANDARD MEDICAL WASTE MANAGEMENT
2015



Source: Directorate General of Public Health, Ministry of Health RI, 2016

Figure 7.9 shows the coverage of hospitals conducting standard medical waste management in 2015 in Indonesia, which amounted to 10.29%. None of the hospitals in the following 11 provinces had standard medical waste management yet: Papua, West Papua, West Sulawesi, Central Sulawesi, Southeast Sulawesi, North Sulawesi, North Kalimantan, West Kalimantan, East Nusa Tenggara, West Nusa Tenggara, and Bengkulu. Full details on the percentage of hospitals conducting standard medical waste management in 2015 can be found in Annex 7.8.

Some of the obstacles encountered in the medical waste management include the number of healthcare facilities that is still low in such management, the fact that many healthcare facilities are still using mercury-containing medical devices, and the technical barriers and licensing problems in the medical waste management.

Therefore, a number of actions can be taken to solve the above problems, such as:

1. Facilitating the licensing of waste management, especially that with non-incineration methods.

2. Conducting international-level trainings for the Ministry of Health and Central Hospitals (*RSUP* or *Rumah Sakit Umum Pusat*).
3. Preparing technical regulations regarding management of hazardous and toxic wastes (*B3* or *Bahan Berbahaya dan Beracun*) in healthcare facilities in cooperation with the Ministry of Environment and Forestry (*KLHK* or *Kementerian Lingkungan Hidup dan Kehutanan*).
4. Developing a system of data collection and electronic information as well as data management to include in policy making.
5. Printing campaign posters to promote medical waste treatment.

ANNEXES





Annex 1.1

DISTRIBUTION OF GOVERNMENT ADMINISTRATION BY PROVINCE, 2015

No	Province	Distribution of Administrative Areas						
		Districts	Municipalities	Districts + Municipalities	Sub-Districts	Administrative Villages (Ind: Kelurahan)	Villages (Ind: Desa)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
1	Aceh	18	5	23	289	0	6,474	
2	North Sumatera	25	8	33	436	691	5,389	
3	West Sumatera	12	7	19	179	259	880	
4	Riau	10	2	12	163	243	1,592	
5	Jambi	9	2	11	138	163	1,398	
6	South Sumatera	13	4	17	231	377	2,817	
7	Bengkulu	9	1	10	126	172	1,341	
8	Lampung	13	2	15	225	205	2,435	
9	Bangka Belitung Islands	6	1	7	47	78	309	
10	Riau Islands	5	2	7	66	141	275	
11	DKI Jakarta	1	5	6	44	267	0	
12	West Java	18	9	27	626	641	5,319	
13	Central Java	29	6	35	573	750	7,809	
14	DI Yogyakarta	4	1	5	78	46	392	
15	East Java	29	9	38	664	776	7,723	
16	Banten	4	4	8	155	313	1,238	
17	Bali	8	1	9	57	80	636	
18	West Nusa Tenggara	8	2	10	116	142	995	
19	East Nusa Tenggara	21	1	22	306	318	2,950	
20	West Kalimantan	12	2	14	174	89	1,908	
21	Central Kalimantan	13	1	14	136	138	1,434	
22	South Kalimantan	11	2	13	152	143	1,864	
23	East Kalimantan	7	3	10	103	196	833	
24	North Kalimantan	4	1	5	50	35	447	
25	North Sulawesi	11	4	15	167	332	1,490	
26	Sulawesi Tengah	12	1	13	174	168	1,839	
27	South Sulawesi	21	3	24	306	785	2,253	
28	Sulawesi Tenggara	15	2	17	209	377	1,820	
29	Gorontalo	5	1	6	77	72	657	
30	West Sulawesi	6	0	6	69	71	576	
31	Maluku	9	2	11	118	33	1,191	
32	North Maluku	8	2	10	113	117	1,063	
33	West Papua	12	1	13	203	87	1,628	
34	Papua	28	1	29	524	107	5,118	
Indonesia		416	98	514	7,094	8,412	74,093	

Source: Ministry of Home Affairs, 2015
Based on the Regulation of the Minister of Home Affairs Number 39 Year 2015

Annex 1.2

POPULATION ESTIMATES BY SEX AND SEX RATIO BY PROVINCE, 2015

No	Province	Male	Female	Total	Sex Ratio
(1)	(2)	(3)	(4)	(5)	(6)
1	Aceh	2,497,491	2,504,462	5,001,953	100
2	North Sumatera	6,954,552	6,983,245	13,937,797	100
3	West Sumatera	2,584,192	2,612,097	5,196,289	99
4	Riau	3,257,561	3,086,841	6,344,402	106
5	Jambi	1,736,049	1,666,003	3,402,052	104
6	South Sumatera	4,092,177	3,960,138	8,052,315	103
7	Bengkulu	956,265	918,679	1,874,944	104
8	Lampung	4,162,437	3,954,831	8,117,268	105
9	Bangka Belitung Islands	713,223	659,590	1,372,813	108
10	Riau Islands	1,007,979	965,064	1,973,043	104
11	DKI Jakarta	5,115,357	5,062,567	10,177,924	101
12	West Java	23,680,927	23,028,642	46,709,569	103
13	Central Java	16,750,898	17,023,243	33,774,141	98
14	DI Yogyakarta	1,818,765	1,860,411	3,679,176	98
15	East Java	19,172,610	19,674,951	38,847,561	97
16	Banten	6,097,184	5,858,059	11,955,243	104
17	Bali	2,091,005	2,061,828	4,152,833	101
18	West Nusa Tenggara	2,345,811	2,489,766	4,835,577	94
19	East Nusa Tenggara	2,536,872	2,583,189	5,120,061	98
20	West Kalimantan	2,439,892	2,349,682	4,789,574	104
21	Central Kalimantan	1,302,796	1,192,239	2,495,035	109
22	South Kalimantan	2,021,963	1,967,830	3,989,793	103
23	East Kalimantan	1,797,297	1,629,341	3,426,638	110
24	North Kalimantan	340,811	301,125	641,936	113
25	North Sulawesi	1,230,810	1,181,308	2,412,118	104
26	Sulawesi Tengah	1,469,626	1,407,063	2,876,689	104
27	South Sulawesi	4,160,975	4,359,329	8,520,304	95
28	Sulawesi Tenggara	1,256,056	1,243,484	2,499,540	101
29	Gorontalo	567,695	565,542	1,133,237	100
30	West Sulawesi	643,118	639,044	1,282,162	101
31	Maluku	850,637	835,832	1,686,469	102
32	North Maluku	593,197	569,148	1,162,345	104
33	West Papua	459,271	412,239	871,510	111
34	Papua	1,661,219	1,488,156	3,149,375	112
	Indonesia	128,366,718	127,094,968	255,461,686	101.0

Source: Center for Data and Information, Ministry of Health RI, 2015

Annex 1.3

POPULATION ESTIMATES BY AGE AND SEX, 2015

No	Age	Male	Female	Total
(1)	(2)	(3)	(4)	(5)
1	0-4	12,273,316	11,792,190	24,065,506
2	5-9	11,974,377	11,355,980	23,330,357
3	10-14	11,507,227	10,954,316	22,461,543
4	15-19	11,289,036	10,806,354	22,095,390
5	20-24	10,829,314	10,618,554	21,447,868
6	25-29	10,455,522	10,354,892	20,810,414
7	30-34	10,169,165	10,279,152	20,448,317
8	35-39	9,893,966	9,922,175	19,816,141
9	40-44	9,195,435	9,099,707	18,295,142
10	45-49	8,152,079	8,114,449	16,266,528
11	50-54	6,865,710	6,900,791	13,766,501
12	55-59	5,527,072	5,445,581	10,972,653
13	60-64	4,017,494	3,937,840	7,955,334
14	65-69	2,643,601	2,845,978	5,489,579
15	70-74	1,759,184	2,092,768	3,851,952
16	75+	1,814,220	2,574,241	4,388,461
Total		128,366,718	127,094,968	255,461,686

Source: Center for Data and Information, Ministry of Health RI, 2015

Annex 1.4

POPULATION ESTIMATES BY SEX, AREA SIZE AND POPULATION DENSITY BY PROVINCE, 2015

No	Province	Male (6)	Female (7)	Total (8)	Area Size (Km ²) (9)	Population Density (Population per Km ²) (10)
1	Aceh	2,497,491.00	2,504,462.00	5,001,953.00	57,956.00	86.31
2	North Sumatra	6,954,552.00	6,983,245.00	13,937,797.00	72,981.23	190.98
3	West Sumatra	2,584,192.00	2,612,097.00	5,196,289.00	42,012.89	123.68
4	Riau	3,257,561.00	3,086,841.00	6,344,402.00	87,023.66	72.90
5	Jambi	1,736,049.00	1,666,003.00	3,402,052.00	50,058.16	67.96
6	South Sumatra	4,092,177.00	3,960,138.00	8,052,315.00	91,592.43	87.91
7	Bengkulu	956,265.00	918,679.00	1,874,944.00	19,919.33	94.13
8	Lampung	4,162,437.00	3,954,831.00	8,117,268.00	34,623.80	234.44
9	Bangka Belitung Islands	713,223.00	659,590.00	1,372,813.00	16,424.06	83.59
10	Riau Islands	1,007,979.00	965,064.00	1,973,043.00	8,201.72	240.56
11	DKI Jakarta	5,115,357.00	5,062,567.00	10,177,924.00	664.01	15,327.97
12	West Java	23,680,927.00	23,028,642.00	46,709,569.00	35,377.76	1,320.31
13	Central Java	16,750,898.00	17,023,243.00	33,774,141.00	32,800.69	1,029.68
14	DI Yogyakarta	1,818,765.00	1,860,411.00	3,679,176.00	3,133.15	1,174.27
15	East Java	19,172,610.00	19,674,951.00	38,847,561.00	47,799.75	812.71
16	Banten	6,097,184.00	5,858,059.00	11,955,243.00	9,662.92	1,237.23
17	Bali	2,091,005.00	2,061,828.00	4,152,833.00	5,780.06	718.48
18	West Nusa Tenggara	2,345,811.00	2,489,766.00	4,835,577.00	18,572.32	260.36
19	East Nusa Tenggara	2,536,872.00	2,583,189.00	5,120,061.00	48,718.10	105.10
20	West Kalimantan	2,439,892.00	2,349,682.00	4,789,574.00	147,307.00	32.51
21	Central Kalimantan	1,302,796.00	1,192,239.00	2,495,035.00	153,564.50	16.25
22	South Kalimantan	2,021,963.00	1,967,830.00	3,989,793.00	38,744.23	102.98
23	East Kalimantan	1,797,297.00	1,629,341.00	3,426,638.00	129,066.64	26.55
24	North Kalimantan	340,811.00	301,125.00	641,936.00	75,467.70	8.51
25	North Sulawesi	1,230,810.00	1,181,308.00	2,412,118.00	13,851.64	174.14
26	Sulawesi Tengah	1,469,626.00	1,407,063.00	2,876,689.00	61,841.29	46.52
27	South Sulawesi	4,160,975.00	4,359,329.00	8,520,304.00	46,717.48	182.38
28	Sulawesi Tenggara	1,256,056.00	1,243,484.00	2,499,540.00	38,067.70	65.66
29	Gorontalo	567,695.00	565,542.00	1,133,237.00	11,257.07	100.67
30	West Sulawesi	643,118.00	639,044.00	1,282,162.00	16,787.18	76.38
31	Maluku	850,637.00	835,832.00	1,686,469.00	46,914.03	35.95
32	North Maluku	593,197.00	569,148.00	1,162,345.00	31,982.50	36.34
33	West Papua	459,271.00	412,239.00	871,510.00	99,671.63	8.74
34	Papua	1,661,219.00	1,488,156.00	3,149,375.00	319,036.05	9.87
	Indonesia	128,366,718	127,094,968	255,461,686	1,913,578.68	133.50

Source: Center for Data and Information Ministry of Health RI, Kemendagri, 2015

Annex 1.5

**ESTIMATED NUMBER OF LIVEBIRTHS, INFANTS (0 YEAR OLD), UNDER-THREE (0-2 YEARS OLD), AND UNDER-FIVE (1-4 AND 0-4 YEARS OLD)
BY PROVINCE, 2015**

No	Province	Live Births		Infants (0 Year Old)		Under-Three (0-2 Years Old)		Under-Five (1-4 Years Old)		Under-Five (0-4 Years Old)					
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1	Aceh	116,841	56,714	56,347	116,061	174,595	167,824	342,419	288,262	289,412	278,368	567,780	288,262	277,305	565,567
2	North Sumatra	316,134	157,554	151,596	309,150	474,811	457,894	932,705	788,721	788,721	761,312	1,550,033	796,736	769,300	1,566,036
3	West Sumatra	112,152	56,003	53,801	109,804	167,495	161,250	328,745	277,609	277,750	267,609	545,359	278,893	268,810	547,703
4	Riau	152,061	75,501	72,420	147,921	223,400	214,592	437,992	370,775	370,775	356,354	727,129	367,071	352,914	719,985
5	Jambi	67,033	33,219	31,832	65,051	99,450	95,427	194,877	165,066	165,066	158,469	323,535	165,483	158,906	324,389
6	South Sumatra	165,934	82,259	79,062	161,321	246,880	237,761	484,641	411,848	410,421	395,580	806,001	411,848	397,104	808,952
7	Bengkulu	37,628	18,647	17,921	36,568	55,836	53,777	109,613	93,016	93,016	89,659	182,675	92,973	89,652	182,625
8	Lampung	160,460	79,666	76,542	156,208	241,394	232,365	473,759	401,490	401,490	386,765	788,255	406,680	391,952	798,632
9	Bangka Belitung Islands	27,012	13,462	12,915	26,377	40,118	38,560	78,678	67,080	67,080	64,515	131,595	66,437	63,920	130,357
10	Riau Islands	42,959	21,926	21,101	43,027	66,400	64,048	130,448	111,464	111,464	107,632	219,096	111,251	107,478	218,729
11	DKI Jakarta	179,001	92,528	88,873	181,401	283,365	272,571	555,936	476,133	476,133	458,289	934,422	481,928	464,027	945,955
12	West Java	890,429	448,536	429,090	877,626	1,344,197	1,287,296	2,631,493	2,232,791	2,232,791	2,139,016	4,371,807	2,238,191	2,145,141	4,383,332
13	Central Java	548,272	277,014	263,413	540,427	837,056	794,899	1,631,955	1,391,554	1,391,554	1,320,699	2,712,253	1,408,716	1,337,097	2,745,813
14	DI Yogyakarta	53,955	27,727	26,512	54,239	83,616	80,005	163,621	140,719	140,719	134,691	275,410	140,063	134,089	274,152
15	East Java	585,052	295,132	283,094	578,226	890,039	855,020	1,745,059	1,478,383	1,478,383	1,421,037	2,899,420	1,493,678	1,436,212	2,929,890
16	Banten	246,861	123,794	118,989	242,783	373,437	359,674	733,111	624,705	624,705	602,204	1,226,909	625,816	603,504	1,229,320
17	Bali	65,434	32,942	31,609	64,551	99,187	95,322	194,509	165,750	165,750	159,401	325,151	166,154	159,863	326,017
18	West Nusa Tenggara	106,430	51,963	49,936	101,899	154,870	149,322	304,192	256,395	256,395	247,465	503,860	257,633	248,797	506,430
19	East Nusa Tenggara	133,937	65,293	62,799	128,092	192,365	185,582	377,947	319,199	319,199	308,272	627,471	316,752	306,005	622,757
20	West Kalimantan	102,987	50,967	48,890	99,857	152,745	146,772	299,517	253,769	253,769	244,001	497,770	254,421	244,717	499,138
21	Central Kalimantan	53,435	26,094	25,152	51,246	77,307	74,695	152,002	128,115	128,115	123,920	252,035	127,419	123,266	250,685
22	South Kalimantan	83,856	41,252	39,629	80,881	124,341	119,745	244,086	207,082	207,082	199,613	406,695	208,758	201,303	410,061
23	East Kalimantan	74,544	36,120	34,566	70,686	107,582	103,038	210,620	178,282	178,282	170,756	349,038	177,869	170,462	348,331
24	North Kalimantan	12,098	7,343	6,986	14,329	21,872	20,823	42,695	36,822	36,822	35,105	71,927	36,162	34,449	70,611
25	North Sulawesi	42,088	21,107	20,236	41,343	63,821	61,276	125,097	106,443	106,443	102,258	208,701	107,350	103,162	210,512
26	Sulawesi Tengah	63,290	31,007	29,748	60,755	92,161	88,639	180,800	152,699	152,699	146,979	299,678	152,715	147,060	299,775
27	South Sulawesi	171,746	85,253	81,749	167,002	255,789	245,701	501,490	425,586	425,586	409,060	834,646	427,238	410,783	838,021
28	Sulawesi Tenggara	61,691	30,397	29,095	59,492	90,349	86,606	176,955	150,493	150,493	144,327	294,820	149,379	143,319	292,698
29	Gorontalo	23,527	11,509	11,029	22,538	34,021	32,678	66,699	56,579	56,579	54,386	110,965	56,144	53,983	110,127
30	West Sulawesi	31,947	15,351	14,777	30,128	44,942	43,436	88,378	74,571	74,571	72,166	146,737	73,605	71,272	144,877
31	Maluku	43,699	21,057	20,251	41,308	61,963	59,785	121,748	102,779	102,779	99,269	202,048	101,932	98,494	200,426
32	North Maluku	28,997	14,239	13,676	27,915	42,299	40,726	83,025	70,314	70,314	67,757	138,071	70,054	67,522	137,576
33	West Papua	21,112	10,199	9,848	20,047	29,877	28,944	58,821	49,434	49,434	47,960	97,394	48,761	47,325	96,086
34	Papua	70,833	34,270	33,262	67,532	101,365	98,756	200,121	167,838	167,838	163,686	331,624	166,944	162,997	329,941
Indonesia		4,893,435	2,448,045	2,346,746	4,794,791	7,348,945	7,054,809	14,403,754	12,221,630	12,221,630	11,738,680	23,960,310	12,273,316	11,792,190	24,065,506

Source: Center for Data and Information, Ministry of Health RI, 2015

Annex 1.6

**POPULATION ESTIMATES BY YOUTH, PRODUCTIVE AND NON-PRODUCTIVE POPULATION
BY SEX AND PROVINCE, 2015**

No	Province	Youth Population (<15 Years Old)			Productive-Age Population (15-64 Years Old)			Non-Productive-Age Population (65+ Years Old)		
		Male (3)	Female (4)	Total (5)	Male (6)	Female (7)	Total (8)	Male (9)	Female (10)	Total (11)
1	Aceh	803,671	770,357	1,574,028	1,609,169	1,624,120	3,233,289	84,651	109,985	194,636
2	North Sumatera	2,280,487	2,183,364	4,463,851	4,433,260	4,480,249	8,913,509	240,805	319,632	560,437
3	West Sumatera	801,773	770,126	1,571,899	1,661,272	1,678,692	3,339,964	121,147	163,279	284,426
4	Riau	1,014,245	966,856	1,981,101	2,156,984	2,029,214	4,186,198	86,332	90,771	177,103
5	Jambi	487,205	472,476	959,681	1,184,605	1,125,373	2,309,978	64,239	68,154	132,393
6	South Sumatera	1,191,426	1,135,766	2,327,192	2,741,198	2,640,446	5,381,644	159,553	183,926	343,479
7	Bengkulu	273,409	260,117	533,526	647,428	620,049	1,267,477	35,428	38,513	73,941
8	Lampung	1,173,093	1,116,288	2,289,381	2,792,747	2,634,180	5,426,927	196,597	204,363	400,960
9	Bangka Belitung Islands	193,738	184,933	378,671	493,665	446,217	939,882	25,820	28,440	54,260
10	Riau Islands	311,767	297,313	609,080	674,247	645,011	1,319,258	21,965	22,740	44,705
11	DKI Jakarta	1,291,606	1,232,109	2,523,715	3,646,360	3,631,956	7,278,316	177,391	198,502	375,893
12	West Java	6,503,458	6,189,550	12,693,008	16,071,441	15,570,252	31,641,693	1,106,028	1,268,840	2,374,868
13	Central Java	4,273,066	4,055,586	8,328,652	11,299,279	11,506,354	22,805,633	1,178,553	1,461,303	2,639,856
14	DI Yogyakarta	411,697	391,609	803,306	1,259,524	1,277,032	2,536,556	147,544	191,770	339,314
15	East Java	4,603,733	4,405,843	9,009,576	13,306,924	13,629,830	26,936,754	1,261,953	1,639,278	2,901,231
16	Banten	1,749,935	1,667,561	3,417,496	4,173,751	3,991,838	8,165,589	173,498	198,660	372,158
17	Bali	523,802	495,510	1,019,312	1,438,384	1,413,433	2,851,817	128,819	152,885	281,704
18	West Nusa Tenggara	743,039	711,669	1,454,708	1,494,165	1,651,448	3,145,613	108,607	126,649	235,256
19	East Nusa Tenggara	914,436	884,585	1,799,021	1,505,925	1,564,850	3,070,775	116,511	133,754	250,265
20	West Kalimantan	724,278	692,533	1,416,811	1,618,394	1,556,226	3,174,620	97,220	100,923	198,143
21	Central Kalimantan	364,718	348,291	713,009	900,322	806,114	1,706,436	37,756	37,834	75,590
22	South Kalimantan	588,428	560,806	1,149,234	1,364,937	1,318,778	2,683,715	68,598	88,246	156,844
23	East Kalimantan	498,307	470,986	969,293	1,248,264	1,110,356	2,358,620	50,726	47,999	98,725
24	North Kalimantan	102,070	96,691	198,761	228,446	195,628	424,074	10,295	8,806	19,101
25	North Sulawesi	319,258	303,417	622,675	846,519	799,310	1,645,829	65,033	78,581	143,614
26	Sulawesi Tengah	427,011	405,764	832,775	978,712	933,960	1,912,672	63,903	67,339	131,242
27	South Sulawesi	1,253,601	1,198,924	2,452,525	2,698,255	2,872,557	5,570,812	209,119	287,848	496,967
28	Sulawesi Tenggara	431,357	409,832	841,189	778,928	778,976	1,557,904	45,771	54,676	100,447
29	Gorontalo	164,855	157,407	322,262	381,347	381,395	762,742	21,493	26,740	48,233
30	West Sulawesi	208,873	199,106	407,979	410,339	411,606	821,945	23,906	28,332	52,238
31	Maluku	288,515	273,780	562,295	529,508	525,580	1,055,088	32,614	36,472	69,086
32	North Maluku	200,267	191,972	392,239	374,437	358,166	732,603	18,493	19,010	37,503
33	West Papua	139,479	132,506	271,985	309,899	271,477	581,376	9,893	8,256	18,149
34	Papua	498,317	468,853	967,170	1,136,158	998,822	2,134,980	26,744	20,481	47,225
	Indonesia	35,754,920	34,102,486	69,857,406	86,394,793	85,479,495	171,874,288	6,217,005	7,512,987	13,729,992

Source: Center for Data and Information, Ministry of Health RI, 2015

Annex 1.7

ESTIMATED NUMBER OF REPRODUCTIVE AGE WOMEN (15 - 49 YEARS OLD), IMMUNIZED REPRODUCTIVE AGE WOMEN (15 - 39 YEARS OLD), PREGNANT, DELIVERING AND POSTPARTUM WOMEN BY PROVINCE, 2015

No	Province	Reproductive-Age Women (15 - 49 Years Old)	Immunized Reproductive-Age Women (15 - 39 Years Old)	Pregnant Women	Delivering/Postpartum Women
(1)	(2)	(3)	(4)	(5)	(6)
1	Aceh	1,372,625	1,082,128	128,525	122,683
2	North Sumatera	3,649,309	2,802,117	347,747	331,940
3	West Sumatera	1,335,056	1,018,237	123,367	117,760
4	Riau	1,748,713	1,370,879	167,267	159,664
5	Jambi	942,424	726,631	73,736	70,385
6	South Sumatera	2,184,998	1,685,712	182,527	174,231
7	Bengkulu	519,614	400,229	41,391	39,509
8	Lampung	2,156,174	1,625,865	176,506	168,483
9	Bangka Belitung Islands	370,666	285,490	29,713	28,363
10	Riau Islands	572,713	455,582	47,255	45,107
11	DKI Jakarta	3,015,390	2,311,332	196,901	187,951
12	West Java	12,749,261	9,632,597	979,472	934,950
13	Central Java	8,826,742	6,380,775	603,099	575,685
14	DI Yogyakarta	972,980	705,271	59,351	56,653
15	East Java	10,461,219	7,484,427	643,557	614,304
16	Banten	3,409,538	2,630,535	271,547	259,204
17	Bali	1,119,355	799,528	71,977	68,706
18	West Nusa Tenggara	1,365,639	1,047,527	117,073	111,752
19	East Nusa Tenggara	1,284,810	993,483	147,331	140,634
20	West Kalimantan	1,296,560	1,008,301	113,286	108,136
21	Central Kalimantan	691,503	535,947	58,779	56,107
22	South Kalimantan	1,094,085	821,280	92,242	88,049
23	East Kalimantan	946,160	723,606	81,998	78,271
24	North Kalimantan	-	-	-	-
25	North Sulawesi	166,726	130,507	13,308	12,703
26	Sulawesi Tengah	626,929	459,948	46,297	44,192
27	South Sulawesi	777,091	591,236	69,619	66,455
28	Sulawesi Tenggara	2,337,286	1,768,709	188,921	180,333
29	Gorontalo	659,943	516,114	67,860	64,776
30	West Sulawesi	316,037	241,517	25,880	24,703
31	Maluku	351,179	272,449	35,142	33,544
32	North Maluku	438,821	347,161	48,069	45,884
33	West Papua	304,721	240,549	31,897	30,447
34	Papua	236,555	188,956	23,223	22,168
	Indonesia	894,461	696,502	77,916	74,375

Source: Center for Data and Information, Ministry of Health RI, 2015

**POPULATION ESTIMATES OF CHILDREN BY AGE OF PRE-SCHOOL, OF FIRST GRADE OF ELEMENTARY SCHOOL, AND OF ELEMENTARY SCHOOL
BY PROVINCE, 2015**

No	Province	Children of Pre-School Age (5 - 6 Years Old)			Children of First Grade of Elementary School Age (7 Years Old)			Children of Elementary School Age (7 - 12 Years Old)		
		Male (3)	Female (4)	Total (5)	Male (6)	Female (7)	Total (8)	Male (9)	Female (10)	Total (11)
1	Aceh	113,036	108,245	221,281	53,816	51,196	105,012	306,517	292,969	599,486
2	North Sumatra	316,128	303,454	619,582	153,504	145,183	298,687	886,789	842,590	1,729,379
3	West Sumatra	109,775	105,132	214,907	53,716	51,510	105,226	313,085	299,876	612,961
4	Riau	138,153	130,691	268,844	66,212	62,198	128,410	386,995	366,846	753,841
5	Jambi	63,839	62,327	126,166	32,563	31,455	64,018	194,750	189,683	384,433
6	South Sumatra	162,116	153,078	315,194	79,556	74,953	154,509	466,352	441,954	908,306
7	Bengkulu	36,771	34,607	71,378	18,370	17,243	35,613	108,515	102,467	210,982
8	Lampung	162,046	152,468	314,514	78,736	74,332	153,068	456,561	432,271	888,832
9	Bangka Belitung Islands	25,962	24,655	50,617	12,917	12,252	25,169	76,514	72,767	149,281
10	Riau Islands	44,418	42,268	86,686	21,280	20,005	41,285	121,830	115,194	237,024
11	DKI Jakarta	184,192	176,858	361,050	86,904	81,184	168,088	480,753	451,355	932,108
12	West Java	872,244	822,319	1,694,563	428,868	403,980	832,848	2,545,767	2,415,056	4,960,823
13	Central Java	570,539	536,338	1,106,877	287,192	271,629	558,821	1,713,722	1,631,393	3,345,115
14	DI Yogyakarta	55,795	52,895	108,690	27,126	25,566	52,692	162,118	153,471	315,589
15	East Java	616,063	586,777	1,202,840	311,750	296,020	607,770	1,865,444	1,781,972	3,647,416
16	Banten	244,229	230,455	474,684	117,510	110,701	228,211	666,200	631,471	1,297,671
17	Bali	70,623	65,912	136,535	36,316	33,979	70,295	217,710	204,700	422,410
18	West Nusa Tenggara	102,579	97,725	200,304	50,409	47,791	98,200	289,928	276,584	566,512
19	East Nusa Tenggara	122,815	120,913	243,728	60,110	59,735	119,845	360,082	348,474	708,556
20	West Kalimantan	97,813	92,950	190,763	47,932	45,375	93,307	280,761	267,572	548,333
21	Central Kalimantan	48,472	45,636	94,108	24,352	22,905	47,257	142,672	135,157	277,829
22	South Kalimantan	81,734	77,857	159,591	39,405	37,057	76,462	226,514	214,098	440,612
23	East Kalimantan	66,914	62,564	129,478	32,691	30,518	63,209	191,696	179,820	371,516
24	North Kalimantan	13,842	12,984	26,826	6,763	6,334	13,097	39,426	37,243	76,669
25	North Sulawesi	41,897	39,502	81,399	20,931	20,157	41,088	127,738	121,005	248,743
26	Sulawesi Tengah	57,599	54,751	112,350	27,512	25,690	53,202	162,929	153,214	316,143
27	South Sulawesi	167,148	160,132	327,280	82,981	79,374	162,355	493,826	470,748	964,574
28	Sulawesi Tenggara	62,000	58,506	120,506	29,971	28,159	58,130	168,116	158,902	327,018
29	Gorontalo	21,950	20,854	42,804	10,901	10,275	21,176	64,845	61,547	126,392
30	West Sulawesi	28,108	26,526	54,634	13,842	12,972	26,814	80,427	75,956	156,383
31	Maluku	38,925	36,305	75,230	19,012	17,723	36,735	111,103	104,579	215,682
32	North Maluku	27,134	26,051	53,185	13,516	12,803	26,319	78,641	75,198	153,839
33	West Papua	18,477	17,237	35,714	9,261	8,642	17,903	54,731	51,492	106,223
34	Papua	66,014	63,621	129,635	32,789	31,318	64,107	197,718	183,281	380,999
	Indonesia	4,849,350	4,602,593	9,451,943	2,388,714	2,260,214	4,648,928	14,040,775	13,340,905	27,381,680

Source: Center for Data and Information, Ministry of Health RI, 2015

Annex 1.9

**POPULATION ESTIMATES OF THE POOR, PERCENTAGE OF THE POOR, AND POVERTY THRESHOLD
2000 - 2015**

No (1)	Year (2)	Number of the Poor (in Millions)			Percentage of the Poor			Poverty Threshold (Rp/Capita/Month)	
		Urban (3)	Rural (4)	Total (5)	Urban (6)	Rural (7)	Total (8)	Urban (9)	Rural (10)
1	2000	12.31	26.43	38.74	14.6	22.38	19.14	91,632.00	73,648.00
2	2001	8.60	29.27	37.87	9.79	24.84	18.41	100,011.00	80,382.00
3	2002	13.32	25.08	38.39	14.46	21.1	18.2	130,499.00	96,512.00
4	2003	12.26	25.08	37.34	13.57	20.23	17.42	138,803.00	105,888.00
5	2004	11.37	24.78	36.15	12.13	20.11	16.66	143,455.00	108,725.00
6	2005	12.40	22.7	35.1	11.68	19.98	15.97	165,565.00	117,365.00
7	2006	14.49	24.81	39.3	13.47	21.81	17.75	174,290.00	130,584.00
8	2007	13.56	23.61	37.17	12.52	20.37	16.58	187,942.00	146,837.00
9	2008	12.77	22.19	34.96	11.65	18.93	15.42	204,895.99	161,830.79
10	2009	11.91	20.62	32.53	10.72	17.35	14.15	222,123.10	179,834.57
11	2010	11.10	19.93	31.02	9.87	16.56	13.33	232,989.00	192,353.83
12	March 2011	11.05	18.97	30.02	9.23	15.72	12.49	253,015.51	213,394.51
13	September 2011	10.95	18.94	29.89	9.09	15.59	12.36	263,593.84	223,180.69
14	March 2012	10.65	18.49	29.13	8.78	15.12	11.96	267,407.53	229,225.78
15	September 2012	10.51	18.09	28.59	8.6	14.7	11.66	277,381.99	240,441.35
16	March 2013	10.33	17.74	28.07	8.39	14.32	11.37	289,042.00	253,273.00
17	September 2013	10.63	17.92	28.55	8.52	14.42	11.47	308,626.00	275,779.00
18	March 2014	10.51	17.77	28.28	8.34	14.17	11.25	318,514.00	286,097.00
19	September 2014	10.36	17.37	27.73	8.16	13.76	10.96	326,853.00	296,681.00
20	March 2015	10.65	17.94	28.59	8.29	14.21	11.22	342,541.00	317,881.00
21	September 2015	10.62	17.89	28.51	8.22	14.09	11.13	356,378.00	333,034.00

Source: Statistics-Indonesia, 2016

Annex 1.10

POVERTY THRESHOLD, NUMBER AND PERCENTAGE OF THE POOR BY PROVINCE AND AREA TYPE, 2015

No	Province	March			Rural			Urban			September			Total		
		Poverty Threshold (Rp/capita/month)	Number (in thousands)	Percentage of the poor (%)	Poverty Threshold (Rp/capita/month)	Number (in thousands)	Percentage of the poor (%)	Poverty Threshold (Rp/capita/month)	Number (in thousands)	Percentage of the poor (%)	Poverty Threshold (Rp/capita/month)	Number (in thousands)	Percentage of the poor (%)	Poverty Threshold (Rp/capita/month)	Number (in thousands)	Percentage of the poor (%)
1	Aceh	410,414	157,57	11,13	382,117	694,01	19,44	420,324	155,81	10,52	394,419	703,60	19,56	401,773	859,41	17,11
2	North Sumatra	364,320	699,30	10,16	331,895	764,37	10,89	379,898	727,76	10,91	352,637	780,38	11,06	366,137	1,508,14	10,79
3	West Sumatra	406,335	118,03	5,73	369,753	261,57	8,35	423,339	118,48	5,73	391,178	231,05	7,35	403,947	349,53	6,71
4	Riau	404,802	166,45	6,79	395,659	364,94	9,46	417,768	174,79	7,05	416,780	388,13	9,95	417,164	562,92	8,82
5	Jambi	406,074	119,54	11,60	316,838	181,17	7,67	423,855	125,60	12,11	329,895	185,97	7,82	358,426	311,57	9,12
6	South Sumatra	365,336	390,87	13,62	305,581	754,76	14,60	378,739	360,73	12,51	319,994	751,80	14,47	340,958	1,112,53	13,77
7	Bengkulu	397,489	103,13	17,79	372,171	230,94	17,93	425,642	106,00	18,15	404,179	216,83	16,71	410,840	322,83	17,16
8	Lampung	370,839	233,27	10,94	326,283	930,22	15,56	386,728	197,94	9,25	346,088	902,74	15,05	356,771	1,100,68	13,53
9	Bangka Belitung Islands	475,478	20,13	2,98	501,532	53,96	7,75	516,835	18,83	2,77	542,732	47,79	6,83	529,979	66,62	4,83
10	Riau Islands	454,147	89,48	5,46	420,638	32,92	10,23	485,496	83,09	5,00	456,933	31,75	9,75	480,812	114,84	5,78
11	DKI Jakarta	487,388	398,92	3,93	-	-	-	503,038	368,67	3,61	-	-	-	503,038	368,67	3,61
12	West Java	307,487	2,638,38	8,43	305,618	1,797,32	11,82	318,297	2,706,52	8,58	319,228	1,779,13	11,61	318,602	4,485,66	9,57
13	Central Java	299,011	1,837,19	11,85	296,864	2,739,85	15,05	309,163	1,789,57	11,50	310,295	2,716,21	14,86	309,314	4,505,78	13,32
14	DI Yogyakarta	347,787	329,65	13,43	312,249	220,57	17,85	359,470	292,64	11,93	324,386	192,91	15,62	347,721	485,56	13,16
15	East Java	304,918	1,524,62	8,19	305,404	3,264,50	16,18	314,320	1,571,15	8,41	318,443	3,204,82	15,84	316,464	4,775,97	12,28
16	Banten	344,855	408,53	5,03	318,497	293,87	7,78	365,672	418,95	5,11	336,592	271,71	7,12	356,436	690,66	5,75
17	Bali	332,999	109,80	4,31	304,005	86,92	5,44	341,554	115,80	4,52	314,218	102,99	6,42	331,028	218,79	5,25
18	West Nusa Tenggara	328,125	391,88	19,24	304,068	432,01	15,53	335,284	377,28	18,40	313,466	425,01	15,18	322,689	802,29	16,54
19	East Nusa Tenggara	364,920	116,16	11,28	281,022	1,043,68	25,46	374,355	97,06	9,41	290,363	1,063,47	25,89	307,224	1,160,53	22,58
20	West Kalimantan	334,575	82,05	5,62	318,792	301,65	9,09	347,516	88,15	6,00	337,288	317,36	9,51	340,413	405,51	8,44
21	Central Kalimantan	328,674	41,32	4,86	360,670	106,38	6,50	339,239	48,72	5,68	374,938	99,41	6,02	362,729	148,13	5,91
22	South Kalimantan	354,103	65,96	3,91	331,966	132,48	5,78	371,793	72,48	4,27	352,972	116,68	5,06	360,949	189,16	4,72
23	East Kalimantan	485,887	86,82	4,03	452,999	126,06	9,96	504,551	80,82	3,73	476,614	129,16	10,13	494,207	209,98	6,10
24	North Kalimantan	489,129	13,05	3,67	458,490	26,64	9,49	505,262	13,32	3,68	477,645	27,61	9,67	493,086	40,93	6,32
25	North Sulawesi	290,820	60,71	5,52	299,177	147,83	11,27	302,378	58,00	5,26	311,068	159,14	12,10	307,104	217,14	8,98
26	Sulawesi Tengah	358,399	77,97	10,93	331,855	343,66	15,90	376,496	79,25	11,06	353,080	327,09	15,07	358,892	406,34	14,07
27	South Sulawesi	262,163	146,42	4,61	240,175	651,30	12,23	274,140	157,18	4,93	254,524	707,34	13,22	261,854	864,52	10,12
28	Sulawesi Tenggara	269,703	52,06	7,24	252,636	269,82	15,19	282,230	56,77	7,84	264,371	288,25	16,12	269,516	345,02	13,74
29	Gorontalo	263,388	25,36	6,48	263,846	181,48	24,62	274,581	27,01	6,84	275,163	179,51	24,17	274,961	206,52	18,16
30	West Sulawesi	257,004	27,39	10,52	263,110	133,09	12,87	269,080	22,51	8,69	279,594	130,69	12,70	277,479	153,21	11,90
31	Maluku	400,347	51,77	7,91	399,176	276,64	26,90	404,929	51,60	7,83	405,502	276,17	26,70	405,279	327,77	19,36
32	North Maluku	360,933	12,25	3,85	337,789	67,65	7,95	378,538	8,29	2,61	356,325	64,35	7,57	362,370	72,64	6,22
33	West Papua	452,022	19,34	5,86	435,207	206,03	37,97	478,699	18,82	5,68	457,222	206,72	37,94	465,348	225,54	25,73
34	Papua	440,697	37,27	4,61	388,095	821,88	36,66	445,057	30,28	3,61	392,446	867,93	37,34	406,385	898,21	28,40
	Indonesia	342,541	10,652,64	8,29	317,881	17,940,15	14,21	356,378	10,619,87	8,22	333,034	17,893,71	14,09	344,809	28,513,60	11,13

Source: Statistics Indonesia, 2016

Annex 1.11

POVERTY GAP INDEX (P1) AND POVERTY SEVERITY INDEX (P2) BY PROVINCE, 2015

No	Province	March						September					
		Poverty Gap Index (P1) *			Poverty Severity Index (P2)**			Poverty Gap Index (P1) *			Poverty Severity Index (P2)**		
		Urban (3)	Rural (4)	Total (5)	Urban (6)	Rural (7)	Total (8)	Urban (9)	Rural (10)	Total (11)	Urban (12)	Rural (13)	Total (14)
1	Aceh	2.24	3.44	3.10	0.66	0.90	0.83	1.84	3.61	3.11	0.50	0.98	0.84
2	North Sumatera	1.60	1.70	1.65	0.38	0.46	0.42	1.57	2.21	1.89	0.35	0.69	0.52
3	West Sumatera	0.79	1.10	0.98	0.16	0.24	0.21	1.06	1.39	1.26	0.25	0.32	0.29
4	Riau	1.09	1.57	1.38	0.27	0.41	0.36	0.83	1.85	1.45	0.21	0.60	0.45
5	Jambi	2.13	1.12	1.42	0.53	0.26	0.35	1.61	1.60	1.60	0.40	0.45	0.44
6	South Sumatera	2.35	2.53	2.46	0.62	0.65	0.64	1.27	2.21	1.88	0.25	0.54	0.44
7	Bengkulu	3.93	3.28	3.48	1.21	0.86	0.97	4.19	3.38	3.63	1.32	1.09	1.16
8	Lampung	1.67	2.60	2.36	0.38	0.66	0.59	1.54	2.65	2.36	0.36	0.69	0.60
9	Kep. Bangka Belitung	0.38	0.95	0.67	0.09	0.19	0.14	0.57	1.22	0.90	0.15	0.28	0.22
10	Kep. Riau	0.91	1.26	0.97	0.25	0.22	0.25	0.80	1.20	0.86	0.23	0.26	0.23
11	DKI Jakarta	0.52	0.00	0.52	0.10	-	0.10	0.27	-	0.27	0.04	-	0.04
12	West Java	1.51	1.87	1.63	0.42	0.47	0.43	1.40	2.23	1.67	0.40	0.68	0.49
13	Central Java	2.02	2.80	2.44	0.52	0.76	0.65	2.03	2.28	2.17	0.60	0.58	0.59
14	DI Yogyakarta	2.55	3.70	2.93	0.71	1.09	0.83	2.19	2.57	2.32	0.60	0.68	0.63
15	East Java	1.28	2.79	2.06	0.31	0.72	0.52	1.28	2.90	2.13	0.37	0.83	0.61
16	Banten	0.87	1.08	0.94	0.23	0.22	0.23	1.09	1.07	0.90	0.20	0.23	0.21
17	Bali	0.63	0.71	0.66	0.14	0.15	0.14	1.09	1.20	1.13	0.35	0.34	0.35
18	West Nusa Tenggara	4.05	2.66	3.25	1.23	0.68	0.91	2.68	2.76	2.72	0.73	0.72	0.73
19	East Nusa Tenggara	1.66	4.66	4.06	0.41	1.24	1.07	1.78	5.33	4.62	0.51	1.67	1.44
20	West Kalimantan	0.86	1.48	1.29	0.20	0.37	0.32	0.77	1.23	1.09	0.21	0.25	0.24
21	Central Kalimantan	0.73	0.97	0.89	0.17	0.23	0.21	1.05	1.00	1.02	0.24	0.23	0.23
22	South Kalimantan	0.55	0.89	0.74	0.12	0.22	0.18	1.13	0.87	0.98	0.42	0.22	0.30
23	East Kalimantan	0.62	1.38	0.90	0.16	0.33	0.22	0.29	1.37	0.69	0.08	0.32	0.17
24	North Kalimantan	0.51	1.14	0.79	0.14	0.22	0.18	0.41	1.08	0.70	0.09	0.27	0.17
25	North Sulawesi	0.82	1.78	1.34	0.18	0.47	0.33	0.63	2.30	1.54	0.13	0.71	0.44
26	Sulawesi Tengah	1.78	2.76	2.52	0.43	0.74	0.66	1.41	2.69	2.37	0.31	0.70	0.60
27	South Sulawesi	0.66	2.30	1.69	0.16	0.63	0.45	0.41	2.28	1.58	0.08	0.68	0.45
28	Sulawesi Tenggara	1.29	3.18	2.64	0.40	0.95	0.79	1.71	2.19	2.05	0.46	0.49	0.49
29	Gorontalo	1.02	5.53	3.97	0.23	1.78	1.24	1.32	4.01	3.08	0.38	1.14	0.88
30	West Sulawesi	1.49	2.04	1.93	0.36	0.49	0.46	0.90	1.70	1.54	0.13	0.35	0.31
31	Maluku	1.36	4.89	3.52	0.33	1.30	0.92	1.98	6.57	4.79	0.66	2.29	1.66
32	North Maluku	0.29	0.86	0.70	0.04	0.16	0.13	0.61	1.35	1.15	0.14	0.32	0.27
33	West Papua	0.72	9.60	6.24	0.18	3.64	2.33	0.82	8.02	5.29	0.17	2.65	1.71
34	Papua	0.79	11.72	8.82	0.21	5.07	3.78	0.18	1.09	0.85	0.02	0.08	0.07
	Indonesia	1.40	2.55	1.97	0.36	0.71	0.53	1.29	2.40	1.84	0.35	0.67	0.51

Source: Statistics-Indonesia, 2016

Note:

*) Poverty Gap Index (P1) is the average gap of expenditure of a poor individual compared to the poverty threshold. The higher the index value, the bigger the gap between the average expenditure of the population and the poverty threshold.

**) Poverty Severity Index (P2) gives an overview of the expenditure distribution among the poor. The higher the index value, the bigger the expenditure gap among the poor.

Annex 1.12

GINI INDEX BY PROVINCE, 2011 - 2015

No	Province	2011	2012	2013	2014	2015
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Aceh	0.33	0.32	0.34	0.34	0.33
2	North Sumatera	0.35	0.33	0.35	0.31	0.34
3	West Sumatera	0.35	0.36	0.36	0.33	0.34
4	Riau	0.36	0.40	0.37	0.38	0.36
5	Jambi	0.34	0.34	0.35	0.34	0.36
6	South Sumatera	0.34	0.40	0.38	0.38	0.36
7	Bengkulu	0.36	0.35	0.39	0.36	0.38
8	Lampung	0.37	0.36	0.36	0.33	0.38
9	Bangka Belitung Islands	0.30	0.29	0.31	0.30	0.28
10	Riau Islands	0.32	0.35	0.36	0.44	0.36
11	DKI Jakarta	0.44	0.42	0.43	0.44	0.43
12	West Java	0.41	0.41	0.41	0.40	0.41
13	Central Java	0.38	0.38	0.39	0.39	0.38
14	DI Yogyakarta	0.40	0.43	0.44	0.43	0.43
15	East Java	0.37	0.36	0.36	0.40	0.42
16	Banten	0.40	0.39	0.40	0.42	0.40
17	Bali	0.41	0.43	0.40	0.44	0.38
18	West Nusa Tenggara	0.36	0.35	0.36	0.39	0.37
19	East Nusa Tenggara	0.36	0.36	0.35	0.35	0.34
20	West Kalimantan	0.40	0.38	0.40	0.40	0.33
21	Central Kalimantan	0.34	0.33	0.35	0.36	0.33
22	South Kalimantan	0.37	0.38	0.36	0.33	0.35
23	East Kalimantan	0.38	0.36	0.37	0.36	0.32
24	North Kalimantan	-	-	-	-	0.29
25	North Sulawesi	0.39	0.43	0.42	0.44	0.37
26	Sulawesi Tengah	0.38	0.40	0.41	0.35	0.37
27	South Sulawesi	0.41	0.41	0.43	0.45	0.42
28	Sulawesi Tenggara	0.41	0.40	0.43	0.40	0.40
29	Gorontalo	0.46	0.44	0.44	0.45	0.42
30	West Sulawesi	0.34	0.31	0.35	0.38	0.36
31	Maluku	0.41	0.38	0.37	0.33	0.34
32	North Maluku	0.33	0.34	0.32	0.32	0.28
33	West Papua	0.40	0.43	0.43	0.41	0.44
34	Papua	0.42	0.44	0.44	0.46	0.42
	Indonesia	0.41	0.41	0.41	0.41	0.41

Source: Statistics-Indonesia, 2016

Note: Gini Index is a coefficient that represents the inequality of income distribution, the coefficient value being 0 - 1.

Value of 0 represents equal distribution and value of 1 represents equal distribution.

Annex 1.13

**AVERAGE PERCENTAGE OF MONTHLY EXPENDITURE PER CAPITA
BY COMMODITY, 2014**

No (1)	Commodity (2)	Average Monthly Expenditure per Capita (%) (3)
I	Food	
1	Grains	7.76
2	Tubers	0.46
3	Fish	4.10
4	Meat	1.93
5	Eggs and Milk	3.08
6	Vegetables	3.87
7	Beans	1.33
8	Fruit	2.48
9	Oil and Fat	1.64
10	Drinks	1.73
11	Spices	0.95
12	Other Food Commodities	1.01
13	Delicatessen and Beverages	13.37
14	Tobacco and Betel	6.33
	Total Food Expenditure	50.04
II	Non Food	
1	Housing and Household Amenities	20.75
2	Goods and Services	12.35
3	Education	3.92
4	Health	3.29
5	Clothing, Footwear and Headgear	1.91
6	Durable Commodities	4.45
7	Tax and Insurance	1.78
8	Festival and Ceremonial Utilities	1.51
	Total Non Food Expenditure	49.96
	Total Food and Non Food Expenditure	100.00

Source: Statistics-Indonesia, 2015

Note: National Socio-Economic Survey (Susenas), March 2014

Annex 1.14

AVERAGE PERCENTAGE OF MONTHLY NON FOOD EXPENDITURE PER CAPITA, 2014

No	Province	Housing and Household Amenities	Goods and Services	Education	Health	Clothing, Footwear and Headgear	Durable Commodities	Taxes, Levies and Insurance	Festival and Ceremonial Utilities	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Aceh	41.08	29.32	7.96	6.98	4.71	4.02	3.13	2.80	100
2	North Sumatera	41.19	29.46	8.10	6.06	5.75	3.62	3.56	2.26	100
3	West Sumatera	38.46	26.68	9.52	7.01	4.05	7.45	2.99	3.84	100
4	Riau	43.12	27.12	8.90	6.60	4.09	3.82	4.20	2.15	100
5	Jambi	43.00	27.44	5.64	5.04	3.58	7.99	3.17	4.14	100
6	South Sumatera	40.29	26.71	8.72	5.76	5.72	5.90	2.93	3.97	100
7	Bengkulu	39.65	26.68	8.07	4.16	3.61	12.32	3.18	2.33	100
8	Lampung	41.23	27.05	9.49	5.22	4.30	6.73	3.71	2.27	100
9	Bangka Belitung Islands	47.10	24.36	5.87	6.02	4.79	6.94	3.97	0.95	100
10	Riau Islands	46.24	26.52	5.00	4.53	4.13	9.45	2.59	1.54	100
11	DKI Jakarta	47.85	22.11	6.21	5.15	3.67	7.60	3.93	3.48	100
12	West Java	44.20	23.96	8.66	5.68	3.08	7.95	3.60	2.87	100
13	Central Java	33.95	23.75	8.31	10.45	3.32	12.83	3.62	3.77	100
14	DI Yogyakarta	34.87	26.46	12.84	7.15	3.27	8.61	3.73	3.07	100
15	East Java	36.00	23.84	7.82	9.31	2.86	13.85	3.56	2.76	100
16	Banten	41.96	26.48	8.32	4.82	3.04	8.42	5.15	1.81	100
17	Bali	41.94	20.45	7.64	5.74	3.32	8.94	4.87	7.10	100
18	West Nusa Tenggara	45.40	23.18	8.68	5.69	3.86	9.27	2.39	1.53	100
19	East Nusa Tenggara	45.69	23.66	8.94	4.37	7.85	5.64	2.15	1.70	100
20	West Kalimantan	42.75	25.66	7.47	5.58	5.65	8.55	2.62	1.72	100
21	Central Kalimantan	44.90	24.91	4.09	6.27	3.52	9.77	2.28	4.26	100
22	South Kalimantan	42.04	22.01	5.56	6.93	4.06	13.53	2.89	2.98	100
23	East Kalimantan	49.59	25.11	6.20	6.19	3.34	4.04	3.64	1.89	100
24	North Kalimantan	-	-	-	-	-	-	-	-	-
25	North Sulawesi	41.54	23.58	6.58	5.50	10.42	4.17	3.70	4.51	100
26	Sulawesi Tengah	42.55	24.57	6.80	7.21	4.68	7.49	2.36	4.34	100
27	South Sulawesi	36.26	26.11	8.26	5.89	4.58	12.18	3.46	3.26	100
28	Sulawesi Tenggara	42.72	23.88	6.21	3.82	4.06	14.02	2.90	2.39	100
29	Gorontalo	40.67	29.22	6.99	6.30	3.89	6.21	2.36	4.36	100
30	West Sulawesi	38.31	22.73	5.47	7.32	5.10	15.84	2.89	2.34	100
31	Maluku	49.09	27.32	5.69	2.47	7.59	4.96	0.99	1.89	100
32	North Maluku	59.71	24.02	4.79	3.14	5.01	2.24	1.02	1.07	100
33	West Papua	48.06	28.16	2.84	3.42	4.50	5.67	1.85	5.50	100
34	Papua	35.68	36.28	6.80	3.05	7.80	4.90	2.05	3.44	100
	Indonesia	41.54	24.71	7.84	6.58	3.82	8.92	3.57	3.02	100

Source: Statistics-Indonesia, 2015

Annex 1.15

**NUMBER OF UNEMPLOYMENT AND OPEN UNEMPLOYMENT RATE (OUR) OF
POPULATION AGED 15 YEARS OLD AND OVER BY PROVINCE, 2015**

No	Province	February		August	
		Total (in Thousands)	OUR (%)	Total (in Thousands)	OUR (%)
(1)	(2)	(3)	(4)	(5)	(6)
1	Aceh	1.86	3.53	4.98	8.39
2	North Sumatera	1.85	2.75	2.98	5.75
3	West Sumatera	1.48	3.43	4.45	6.19
4	Riau	1.53	4.13	3.83	5.36
5	Jambi	0.77	2.29	1.79	5.10
6	South Sumatera	0.79	1.82	2.17	4.34
7	Bengkulu	0.00	1.66	1.47	2.88
8	Lampung	0.70	2.08	2.45	4.37
9	Bangka Belitung Islands	0.78	1.89	3.71	6.06
10	Riau Islands	0.90	1.74	5.36	5.90
11	DKI Jakarta	24.75	12.28	9.34	9.56
12	West Java	3.26	3.35	4.91	12.08
13	Central Java	2.47	2.99	4.13	7.77
14	DI Yogyakarta	0.00	0.60	1.38	2.26
15	East Java	0.40	1.07	2.35	5.73
16	Banten	2.24	4.12	7.19	11.99
17	Bali	0.70	0.42	0.60	1.78
18	West Nusa Tenggara	1.91	1.81	3.86	6.04
19	East Nusa Tenggara	0.49	0.97	1.65	2.92
20	West Kalimantan	0.91	2.19	2.31	4.31
21	Central Kalimantan	1.35	1.26	1.83	3.17
22	South Kalimantan	0.00	1.58	1.87	4.93
23	East Kalimantan	0.91	3.30	4.56	7.48
24	North Kalimantan	-	-	-	-
25	North Sulawesi	0.00	3.74	3.47	5.55
26	Sulawesi Tengah	0.51	1.22	2.33	2.94
27	South Sulawesi	0.48	1.28	2.17	4.50
28	Sulawesi Tenggara	1.23	0.76	1.80	2.64
29	Corontalo	0.00	1.59	1.92	5.48
30	West Sulawesi	1.30	2.69	2.07	0.84
31	Maluku	0.94	2.01	3.50	3.77
32	North Maluku	0.00	2.28	1.60	3.31
33	West Papua	0.00	1.19	1.25	3.56
34	Papua	0.90	1.59	2.19	3.67
	Indonesia	1.42	2.40	3.60	7.15

Source: Statistics-Indonesia, 2015

Annex 1.16

AVERAGE LENGTH OF STUDY IN POPULATION AGED 15 YEARS OLD AND OVER BY PROVINCE AND SEX, 2015

No (1)	Province (2)	Urban Areas			Rural Areas			Total		
		Male (3)	Female (4)	Male + Female (5)	Male (6)	Female (7)	Male + Female (8)	Male (9)	Female (10)	Male + Female (11)
1	Aceh	11.11	10.90	11.00	8.90	8.40	8.65	9.54	9.11	9.32
2	North Sumatera	10.51	10.19	10.35	8.58	8.01	8.29	9.57	9.12	9.34
3	West Sumatera	10.43	10.50	10.46	7.68	7.79	7.74	8.80	8.89	8.85
4	Riau	10.66	10.47	10.57	8.03	7.57	7.81	9.06	8.72	8.89
5	Jambi	10.48	9.96	10.22	8.05	7.19	7.63	8.79	8.06	8.43
6	South Sumatera	10.28	9.86	10.07	7.53	6.94	7.24	8.50	8.02	8.26
7	Bengkulu	11.21	10.90	11.06	8.01	7.34	7.69	8.99	8.48	8.74
8	Lampung	10.03	9.67	9.85	7.61	7.07	7.35	8.24	7.77	8.01
9	Bangka Belitung Islands	9.19	8.93	9.07	6.79	6.43	6.62	7.97	7.69	7.83
10	Riau Islands	10.60	10.32	10.47	6.97	6.36	6.68	9.99	9.70	9.85
11	DKI Jakarta	11.27	10.52	10.90	-	-	-	11.27	10.52	10.90
12	West Java	9.53	8.79	9.16	6.92	6.17	6.55	8.68	7.94	8.31
13	Central Java	9.05	8.25	8.64	7.08	6.23	6.65	7.99	7.16	7.57
14	DI Yogyakarta	11.14	10.18	10.66	8.00	7.03	7.49	10.11	9.10	9.59
15	East Java	9.52	8.67	9.09	6.95	5.96	6.44	8.19	7.25	7.71
16	Banten	10.13	9.22	9.68	6.96	5.99	6.48	9.16	8.22	8.70
17	Bali	10.53	9.20	9.87	7.92	6.25	7.08	9.55	8.05	8.80
18	West Nusa Tenggara	9.24	7.92	8.54	7.35	6.19	6.74	8.15	6.93	7.51
19	East Nusa Tenggara	10.71	10.28	10.50	6.72	6.41	6.56	7.59	7.22	7.40
20	West Kalimantan	9.68	9.17	9.43	6.87	6.08	6.49	7.73	7.07	7.41
21	Central Kalimantan	10.30	9.76	10.04	7.83	7.18	7.53	8.67	8.10	8.40
22	South Kalimantan	10.01	9.28	9.65	7.44	6.58	7.01	8.54	7.73	8.14
23	East Kalimantan	10.68	10.06	10.38	8.41	7.57	8.02	9.83	9.17	9.52
24	North Kalimantan	9.78	9.32	9.56	7.89	7.16	7.56	8.92	8.38	8.67
25	North Sulawesi	10.12	10.28	10.20	8.27	8.36	8.31	9.11	9.27	9.19
26	Sulawesi Tengah	11.12	10.50	10.81	7.67	7.35	7.52	8.53	8.17	8.35
27	South Sulawesi	10.49	10.19	10.34	7.08	6.73	6.89	8.38	8.03	8.20
28	Sulawesi Tenggara	11.27	10.66	10.96	8.14	7.44	7.79	9.07	8.42	8.74
29	Gorontalo	9.36	9.79	9.58	6.06	6.91	6.48	7.21	7.95	7.58
30	West Sulawesi	9.23	9.26	9.25	7.18	6.88	7.03	7.59	7.38	7.49
31	Maluku	11.15	11.13	11.14	8.64	8.20	8.42	9.66	9.41	9.54
32	North Maluku	11.24	10.37	10.81	8.40	7.58	8.00	9.21	8.40	8.81
33	West Papua	10.90	10.84	10.87	8.99	8.12	8.59	9.73	9.17	9.47
34	Papua	10.66	10.03	10.38	5.58	3.73	4.69	7.04	5.40	6.27
	Indonesia	9.96	9.26	9.61	7.35	6.61	6.98	8.69	7.96	8.32

Source: Statistics-Indonesia, 2015

Annex 1.17

PERCENTAGE OF HIGHEST DIPLOMAS OWNED (HIGHEST EDUCATIONAL ATTAINMENT) BY POPULATION AGED 15 YEARS OLD AND OVER BY PROVINCE AND SEX, 2015

No	Province	Male				Female				Male + Female									
		No Education	Elementary School / Drop-Out	Junior High School / Equivalent	Senior High School / Equivalent	Higher Education	No Education	Elementary School / Drop-Out	Junior High School / Equivalent	Senior High School / Equivalent	Higher Education	No Education	Elementary School / Drop-Out	Junior High School / Equivalent	Senior High School / Equivalent	Higher Education			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
1	Aceh	1.89	7.66	22.77	26.00	33.41	8.27	4.78	10.30	23.48	22.82	26.61	12.01	3.35	8.99	23.13	24.39	29.97	10.16
2	North Sumatra	1.64	8.41	20.35	28.83	33.23	7.54	3.56	10.82	20.68	26.84	29.47	8.62	2.62	9.63	20.52	27.82	31.33	8.09
3	West Sumatra	1.66	18.14	22.02	27.79	33.23	8.17	3.24	18.05	19.93	20.51	26.45	11.83	2.46	18.09	20.96	21.35	27.11	10.03
4	Riau	1.48	11.04	26.49	22.94	31.40	6.65	3.62	12.76	25.43	23.10	25.93	9.16	2.52	11.88	25.98	23.02	28.73	7.88
5	Jambi	2.05	12.10	27.80	24.07	25.78	8.19	5.77	14.64	29.17	21.43	20.79	8.20	3.87	13.34	28.47	22.78	23.34	8.19
6	South Sumatra	1.86	13.33	30.59	22.86	24.70	6.66	3.56	16.82	30.68	20.49	20.76	7.69	2.70	15.05	30.64	21.69	22.75	7.17
7	Bengkulu	2.28	12.48	26.33	23.01	26.61	9.29	6.10	14.19	24.41	21.68	23.39	10.23	4.16	13.32	25.38	22.36	25.03	9.75
8	Lampung	2.13	14.11	30.18	26.52	21.70	5.36	5.68	15.37	28.90	25.40	18.57	6.08	3.86	14.72	29.56	25.97	20.17	5.71
9	Bangka Belitung Islands	3.01	17.81	29.23	20.75	23.45	5.75	5.68	18.85	27.42	20.83	20.26	6.95	4.28	18.31	28.37	20.79	21.93	6.32
10	Riau Islands	2.51	6.49	17.83	18.10	45.66	8.96	3.89	8.03	17.73	18.71	41.70	9.95	3.18	7.47	17.78	18.40	43.73	9.44
11	DKI Jakarta	0.62	3.35	13.91	18.71	44.91	18.52	2.06	5.86	16.15	19.71	39.36	16.85	1.34	4.60	15.02	19.21	42.15	17.68
12	West Java	2.36	10.11	32.55	21.51	25.90	7.58	5.46	12.29	34.17	20.67	20.84	6.57	3.89	11.19	33.35	21.09	23.40	7.08
13	Central Java	4.03	13.78	32.72	22.78	20.68	6.02	10.53	15.24	30.51	21.55	16.16	6.01	7.35	14.52	31.59	22.15	18.37	6.02
14	DI Yogyakarta	3.41	6.97	18.58	20.79	36.68	13.57	9.80	8.98	19.21	17.93	30.70	13.38	6.68	8.00	18.90	19.32	33.62	13.47
15	East Java	5.67	12.57	29.52	21.57	24.00	6.68	12.46	13.88	29.08	20.03	18.17	6.39	9.14	13.24	29.29	20.78	21.02	6.53
16	Banten	2.69	9.86	25.61	20.91	32.14	8.79	6.77	12.09	27.42	21.99	24.14	7.60	4.69	10.95	26.50	21.44	28.21	8.20
17	Bali	3.95	9.22	21.76	17.53	35.07	12.47	12.54	11.06	23.70	16.22	26.37	10.12	8.23	10.14	22.73	16.88	30.73	11.29
18	West Nusa Tenggara	9.89	14.05	23.07	20.94	23.27	8.79	17.90	15.26	23.11	19.88	17.06	6.79	14.11	14.69	23.09	20.38	20.00	7.74
19	East Nusa Tenggara	7.10	20.27	30.82	25.47	18.87	7.46	9.55	18.79	33.29	15.60	15.70	7.07	8.35	19.51	32.08	15.54	17.25	5.61
20	West Kalimantan	5.70	16.72	30.30	21.68	19.82	5.78	12.16	16.71	28.10	20.67	16.92	5.44	8.86	16.72	29.22	21.19	18.40	7.26
21	Central Kalimantan	1.97	11.07	32.45	22.43	24.79	7.30	3.92	13.70	33.08	22.18	19.90	7.22	2.89	12.31	32.75	22.31	22.48	7.26
22	South Kalimantan	2.24	14.95	27.77	22.58	24.63	7.83	5.14	18.83	27.96	21.83	19.22	7.02	3.68	16.88	27.87	22.21	21.95	7.43
23	East Kalimantan	1.69	6.73	22.65	20.60	38.71	9.63	3.78	8.73	25.19	22.45	29.77	10.09	2.67	7.67	23.84	21.47	34.51	9.84
24	North Kalimantan	3.36	12.75	23.87	21.21	30.37	8.44	6.20	15.45	23.88	20.51	24.32	9.64	4.68	14.01	24.32	20.88	27.55	9.00
25	North Sulawesi	0.74	17.05	20.26	23.91	30.30	7.75	1.10	16.18	20.00	22.12	31.34	9.26	0.91	16.63	20.13	23.03	30.81	8.49
26	Sulawesi Tengah	2.69	13.71	30.87	20.43	24.44	7.85	4.24	15.45	31.60	19.72	20.35	8.63	3.45	14.56	31.23	20.09	22.44	8.23
27	South Sulawesi	7.12	15.72	23.47	18.53	25.10	10.07	10.45	15.14	24.07	18.00	20.83	11.51	8.86	15.41	23.78	18.25	22.88	10.82
28	Sulawesi Tenggara	3.87	13.26	22.78	21.11	27.76	11.23	8.23	13.29	23.72	20.95	23.41	10.40	6.08	13.27	23.26	21.03	25.56	10.81
29	Gorontalo	1.77	33.31	26.10	14.80	17.46	6.57	1.46	26.34	26.78	18.04	18.14	9.24	1.61	29.82	26.44	16.43	17.80	7.91
30	West Sulawesi	6.60	20.06	28.15	19.20	18.50	7.49	10.46	15.95	28.66	21.75	15.60	7.59	8.55	17.98	28.41	20.49	17.03	7.54
31	Maluku	1.42	9.28	22.83	23.17	34.01	9.28	2.91	10.76	23.67	20.33	30.58	11.76	2.17	10.02	23.25	21.75	32.29	10.52
32	North Maluku	1.27	12.23	26.07	22.42	29.40	8.61	3.02	17.22	28.03	19.89	22.85	9.00	2.12	14.67	27.03	21.19	26.20	8.80
33	West Papua	4.00	7.84	19.54	22.40	34.72	11.50	8.13	9.35	16.49	23.00	32.96	10.06	5.91	8.54	18.13	22.68	33.91	10.83
34	Papua	28.24	5.66	16.64	19.01	23.72	6.73	39.30	8.67	16.83	14.80	16.13	4.76	33.44	7.08	16.73	16.80	20.15	5.81
	Indonesia	3.72	11.79	27.71	21.95	26.85	7.98	8.06	13.45	27.87	20.93	21.77	7.92	5.9	12.62	27.79	21.44	24.3	7.95

Source: Statistics-Indonesia, 2015

Annex 1.18

LITERACY RATE (PERCENTAGE OF POPULATION AGED 15 YEARS OLD AND OVER WHO ARE LITERATE) BY PROVINCE AND SEX, 2011 - 2015

No	Province	Male					Female					Total				
		2011	2012	2013	2014	2015	2011	2012	2013	2014	2015	2011	2012	2013	2014	2015
1	Aceh	97.62	97.88	98.32	98.41	98.75	93.69	94.25	95.06	96.45	96.53	96.04	96.66	97.42	97.63	
2	North Sumatra	98.19	98.57	98.86	99.28	99.32	95.42	96.08	96.79	97.88	98.04	97.31	97.81	98.57	98.68	
3	West Sumatra	97.60	97.80	98.41	98.94	99.29	94.69	95.48	96.40	97.95	97.85	96.62	97.38	98.44	98.56	
4	Riau	98.43	98.66	98.78	99.28	99.55	96.31	96.59	96.94	98.18	98.16	97.65	97.88	98.75	98.87	
5	Jambi	97.58	98.00	98.27	98.76	98.88	93.06	93.48	95.10	96.73	96.75	95.79	96.72	97.77	97.84	
6	South Sumatra	98.02	98.33	98.43	98.96	98.90	94.97	95.24	96.01	97.29	97.52	96.80	97.24	98.14	98.22	
7	Bengkulu	97.54	97.81	98.52	99.13	98.94	92.39	93.24	94.37	95.85	96.27	95.56	96.48	97.52	97.63	
8	Lampung	97.28	97.21	97.84	97.38	98.41	92.17	92.44	93.66	95.66	94.89	94.89	95.81	96.54	96.67	
9	Bangka Belitung Islands	97.37	97.80	97.77	98.65	99.03	93.36	93.40	94.94	96.47	96.78	95.70	96.41	97.60	97.63	
10	Riau Islands	98.11	98.38	98.97	99.26	99.84	96.47	96.79	96.82	98.14	98.53	97.31	97.60	98.71	98.79	
11	DKI Jakarta	99.39	99.63	99.65	99.90	98.84	98.22	98.37	98.62	99.17	99.33	98.81	99.14	99.54	99.59	
12	West Java	97.46	97.69	99.28	98.92	98.86	93.71	94.16	95.09	96.97	97.14	95.61	95.95	97.96	98.01	
13	Central Java	94.09	94.20	95.33	95.64	96.36	85.58	85.83	87.38	90.42	90.01	89.75	89.93	91.27	93.12	
14	DI Yogyakarta	95.91	95.77	96.74	96.99	97.35	86.38	88.42	89.06	91.98	91.78	91.04	92.00	94.44	94.50	
15	East Java	92.77	93.26	94.42	93.89	94.94	83.08	84.62	86.07	88.96	88.17	87.80	88.82	91.36	91.47	
16	Banten	97.74	98.30	98.34	98.51	98.57	93.86	94.19	94.89	95.92	96.14	95.84	96.28	97.24	97.37	
17	Bali	94.41	95.16	95.93	96.28	90.83	83	84.65	85.73	88.85	88.94	89.92	90.84	92.56	92.77	
18	West Nusa Tenggara	88.14	88.31	89.22	90.56	92.84	77.73	78.12	80.60	83.76	83.50	82.65	84.67	86.96	86.97	
19	East Nusa Tenggara	89.98	90.58	92.13	92.39	95.41	85.83	87.05	88.69	90.04	90.12	87.85	88.77	91.18	91.45	
20	West Kalimantan	94.23	94.61	95.33	95.36	99.26	84.92	86.70	87.21	89.14	89.10	89.64	90.72	93.30	92.32	
21	Central Kalimantan	98.13	98.44	98.84	99.46	99.23	95.02	96.31	96.91	98.12	98.45	96.66	97.93	98.82	98.88	
22	South Kalimantan	97.57	98.06	98.72	99.32	99.20	93.33	94.34	95.34	97.05	97.17	95.46	97.04	98.19	98.21	
23	East Kalimantan	97.96	98.26	98.52	99.19	96.66	95.22	96.30	96.38	97.92	98.12	96.68	97.34	98.59	98.69	
24	North Kalimantan	-	-	-	-	99.69	-	-	-	-	93.08	-	-	-	94.99	
25	North Sulawesi	98.94	99.02	99.32	99.78	99.69	98.60	98.63	98.92	99.42	99.56	98.77	99.13	99.60	99.63	
26	Sulawesi Tengah	95.88	95.92	96.98	97.99	98.24	92.52	93.34	94.87	96.11	96.41	94.23	94.66	97.08	97.34	
27	South Sulawesi	90.05	90.69	92.53	93.10	93.26	85.49	86.50	87.99	89.58	89.47	87.66	88.50	91.26	91.29	
28	Sulawesi Tenggara	94.33	94.07	95.75	96.82	96.57	87.31	88.35	89.55	91.29	91.69	90.79	92.61	94.03	94.10	
29	Corontalo	94.30	94.94	96.56	97.16	98.02	94.92	95.30	97.10	98.63	98.45	94.61	95.12	97.90	98.24	
30	West Sulawesi	91.47	91.12	93.58	93.79	94.44	84.12	86.79	88.06	90.77	90.88	87.75	88.93	92.27	92.64	
31	Maluku	97.54	98.02	98.53	99.17	99.31	95.64	96.15	97.14	98.38	98.39	96.59	97.09	98.77	98.85	
32	North Maluku	97.35	97.75	98.34	99.18	99.08	94.17	94.90	96.37	97.51	97.87	95.79	96.35	98.36	98.49	
33	West Papua	95.17	96.02	97.51	98.72	98.07	89.65	90.94	93.41	94.49	95.50	92.58	93.62	96.75	96.88	
34	Papua	71.26	71.28	73.63	76.70	75.59	56.77	58.49	60.15	64.13	65.47	64.53	65.30	70.78	70.83	
	Indonesia	95.39	95.69	96.47	96.79	97.11	89.51	90.27	91.4	93.45	93.3357	92.44	92.97	93.92	95.22	

Source: Statistics Indonesia, 2016
Note: Literacy Rate in 2011-2013 is recalculated by taking into account changes in population projection figures in 2010-2035

SCHOOL PARTICIPATION RATE (SPR) BY PROVINCE, 2012 - 2015

No	Province	2012					2013					2014					2015				
		7-12 Years Old (3)	13-15 Years Old (4)	16-18 Years Old (5)	19-24 Years Old (6)	7-12 Years Old (7)	13-15 Years Old (8)	16-18 Years Old (9)	19-24 Years Old (10)	7-12 Years Old (11)	13-15 Years Old (12)	16-18 Years Old (13)	19-24 Years Old (14)	7-12 Years Old (15)	13-15 Years Old (16)	16-18 Years Old (17)	19-24 Years Old (18)				
1	Aceh	99.36	94.34	74.59	28.55	99.66	95.23	74.70	29.18	99.84	97.38	80.89	32.93	99.90	97.71	81.43	33.07				
2	North Sumatra	98.60	90.83	69.86	17.27	99.03	92.11	71.24	21.81	99.26	96.06	75.78	24.82	99.35	96.34	76.23	25.16				
3	West Sumatra	98.34	90.50	71.24	27.55	98.81	92.20	74.10	30.66	99.27	95.84	81.97	32.89	99.44	95.98	82.53	33.13				
4	Riau	98.13	88.01	66.55	15.81	98.59	90.35	69.79	22.05	98.67	94.36	75.30	24.48	98.79	94.48	75.57	24.85				
5	Jambi	98.70	91.11	59.71	15.22	98.81	91.96	63.97	20.25	99.46	94.88	70.41	22.11	99.55	95.06	70.75	22.22				
6	South Sumatra	98.11	88.75	58.66	13.91	98.57	89.47	60.74	14.08	99.47	93.36	67.84	16.87	99.53	93.52	68.40	17.00				
7	Bengkulu	98.97	93.22	67.76	19.64	99.50	93.16	71.21	24.12	99.45	96.71	77.92	28.14	99.65	96.83	78.16	28.37				
8	Lampung	98.64	90.00	60.43	11.90	99.03	91.06	64.41	16.19	99.56	94.01	68.75	18.67	99.62	94.24	69.04	18.81				
9	Kep. Bangka Belitung	97.72	84.09	52.02	9.30	98.13	84.63	56.42	9.46	99.16	91.53	65.78	12.22	99.22	91.82	66.17	12.73				
10	Kep. Riau	98.44	94.93	70.94	10.14	98.63	96.67	73.66	14.85	99.12	98.56	81.57	17.40	99.34	98.67	81.84	17.69				
11	DKI Jakarta	99.04	94.07	61.87	18.02	99.40	95.47	66.09	19.65	99.47	96.69	70.23	22.52	99.56	97.19	70.73	22.71				
12	West Java	98.36	88.68	56.30	12.25	98.85	89.40	59.98	17.34	99.30	92.84	65.48	19.27	99.57	93.19	65.72	19.40				
13	Central Java	98.87	89.59	58.65	11.83	99.28	90.73	59.88	17.42	99.51	94.85	67.54	20.48	99.56	95.30	67.66	20.57				
14	DI Yogyakarta	99.77	98.35	80.04	44.69	99.96	96.79	81.41	45.86	99.94	99.48	86.44	49.08	99.89	99.68	86.78	49.17				
15	East Java	98.26	91.10	59.80	15.97	98.60	91.32	62.89	18.08	99.38	96.36	70.25	21.84	99.45	96.53	70.44	21.95				
16	Banten	98.65	91.62	61.87	14.59	99.05	92.83	62.32	19.49	99.29	94.87	66.25	19.61	99.41	95.29	66.73	19.68				
17	Bali	99.18	95.04	71.44	18.99	99.26	95.90	74.03	19.84	99.36	97.23	81.59	23.59	99.41	97.41	81.69	23.75				
18	West Nusa Tenggara	98.18	91.25	61.07	17.82	98.20	92.23	66.40	22.64	99.11	97.27	75.68	26.73	99.48	97.44	75.86	26.84				
19	East Nusa Tenggara	96.15	88.62	61.92	17.92	97.34	89.43	64.81	22.88	97.99	94.26	73.96	26.22	98.13	94.39	74.25	26.54				
20	West Kalimantan	96.66	85.52	55.13	14.17	96.91	85.94	58.80	19.27	98.18	91.76	66.48	23.18	98.27	91.91	66.83	23.32				
21	Central Kalimantan	98.62	85.68	55.06	14.04	99.05	86.14	59.18	19.89	99.46	92.94	65.84	22.31	99.54	93.13	66.00	22.47				
22	South Kalimantan	97.85	85.62	58.16	16.48	98.76	86.60	60.19	16.95	99.24	91.83	67.18	20.36	99.43	91.91	67.49	20.53				
23	East Kalimantan	99.12	96.32	71.73	20.33	99.46	96.49	73.92	25.04	99.35	97.89	80.50	27.34	99.63	97.92	80.68	27.55				
24	North Kalimantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
25	North Sulawesi	98.16	88.34	65.28	16.12	98.92	90.48	66.88	16.36	98.95	94.34	71.98	20.91	99.33	94.59	72.22	21.31				
26	Sulawesi Tengah	96.87	85.81	61.05	16.74	97.70	87.49	66.12	21.76	97.71	91.23	73.64	25.05	98.02	91.80	73.80	25.13				
27	South Sulawesi	97.62	87.85	62.16	23.17	98.24	89.66	62.67	27.80	98.91	92.57	69.38	30.23	99.03	92.66	69.66	30.64				
28	Sulawesi Tenggara	97.57	88.25	65.04	23.62	98.00	89.12	65.84	24.00	99.11	93.53	72.25	28.78	99.30	93.67	72.42	28.89				
29	Gorontalo	97.74	82.91	59.37	20.46	97.90	86.23	59.91	23.27	98.40	90.47	68.69	27.94	98.69	90.75	69.03	28.38				
30	West Sulawesi	96.19	82.17	56.80	14.65	95.20	84.55	59.62	18.04	97.91	89.26	66.97	21.53	98.00	89.84	67.14	21.97				
31	Maluku	98.27	94.76	68.33	28.98	98.79	94.44	70.28	33.80	99.19	96.35	77.48	36.44	99.38	96.44	77.87	36.60				
32	North Maluku	98.31	90.83	69.01	21.79	98.02	93.40	69.04	26.42	98.89	96.24	74.83	30.85	99.08	96.68	75.16	31.25				
33	West Papua	95.59	91.13	65.04	20.03	95.59	92.94	71.89	24.10	96.65	96.28	79.87	29.65	96.74	96.58	79.99	29.96				
34	Papua	75.45	69.07	50.01	13.86	75.23	72.64	53.19	17.50	80.69	78.07	61.63	22.48	81.04	78.14	61.96	22.55				
	Indonesia	98.02	91.49	61.49	13.86	98.42	98.42	63.84	17.50	98.92	98.92	70.31	22.48	99.09	99.09	70.61	22.55				

Source: Statistics-Indonesia, 2015

Note: SPR in 2011-2013 is recalculated by taking into account changes in population projection figures in 2010-2035

SCHOOL PARTICIPATION RATE (SPR) BY PROVINCE AND SEX, 2015

No	Province	Male			Female			Male + Female					
		7 - 12 Years Old (3)	13-15 Years Old (4)	16-18 Years Old (5)	19-24 Years Old (6)	7 - 12 Years Old (7)	13-15 Years Old (8)	16-18 Years Old (9)	19-24 Years Old (10)	7 - 12 Years Old (11)	13-15 Years Old (12)	16-18 Years Old (13)	19-24 Years Old (14)
1	Aceh	100.00	97.51	80.49	27.82	99.80	97.93	82.43	38.57	99.90	97.71	81.43	33.07
2	North Sumatera	99.28	95.69	72.78	21.12	99.41	97.00	79.99	29.32	99.35	96.34	76.23	25.16
3	West Sumatera	99.55	94.02	77.59	26.96	99.34	98.07	87.47	39.59	99.44	95.98	82.53	33.13
4	Riau	99.21	92.53	73.76	22.95	98.34	96.59	77.37	26.84	98.79	94.48	75.57	24.85
5	Jambi	99.43	94.58	65.72	19.72	99.68	95.54	75.93	24.99	99.55	95.06	70.75	22.22
6	South Sumatera	99.51	93.66	65.97	15.67	99.55	93.38	70.97	18.45	99.53	93.52	68.40	17.00
7	Bengkulu	99.50	96.09	76.84	23.01	99.81	97.63	79.58	33.84	99.65	96.83	78.16	28.37
8	Lampung	99.62	93.79	67.02	16.74	99.62	94.73	71.35	21.05	99.62	94.24	69.04	18.81
9	Bangka Belitung Islands	98.86	88.74	67.10	11.84	99.57	95.05	65.19	13.74	99.22	91.82	66.17	12.73
10	Riau Islands	99.35	98.49	77.90	15.41	99.33	98.87	85.98	19.97	99.34	98.67	81.84	17.69
11	DKI Jakarta	99.13	98.09	71.10	22.02	100.00	96.28	70.34	23.38	99.56	97.19	70.73	22.71
12	West Java	99.63	91.94	63.44	17.36	99.51	94.49	68.25	21.46	99.57	93.19	65.72	19.40
13	Central Java	99.47	94.29	68.25	19.86	99.65	96.39	67.03	21.29	99.56	95.30	67.66	20.57
14	DI Yogyakarta	99.80	99.69	84.78	49.28	100.00	99.66	88.91	49.06	99.89	99.68	86.78	49.17
15	East Java	99.43	97.10	71.24	22.00	99.47	95.94	69.57	21.91	99.45	96.53	70.44	21.95
16	Banten	99.25	94.69	63.78	19.43	99.59	95.92	70.06	19.93	99.41	95.29	66.73	19.68
17	Bali	99.70	97.62	87.32	25.90	99.12	97.19	74.83	21.62	99.41	97.41	81.69	23.75
18	West Nusa Tenggara	99.68	97.71	77.24	27.59	99.26	97.18	74.31	26.15	99.48	97.44	75.86	26.84
19	East Nusa Tenggara	97.60	92.14	71.25	27.86	98.67	96.70	77.39	25.20	98.13	94.39	74.25	26.54
20	West Kalimantan	98.06	89.78	64.28	24.01	98.49	93.94	69.74	22.59	98.27	91.91	66.83	23.32
21	Central Kalimantan	99.17	92.06	63.76	22.51	99.93	94.13	68.65	22.42	99.54	93.13	66.00	22.47
22	South Kalimantan	99.43	91.78	65.02	21.14	99.43	92.03	70.14	19.85	99.43	91.91	67.49	20.53
23	East Kalimantan	99.68	98.83	79.81	25.38	99.58	96.93	81.73	30.15	99.63	97.92	80.68	27.55
24	North Kalimantan	98.83	92.18	79.52	17.46	97.90	95.07	69.34	18.42	98.39	93.55	74.41	17.87
25	North Sulawesi	98.96	93.03	70.91	18.35	99.70	96.23	73.64	24.73	99.33	94.59	72.22	21.31
26	Sulawesi Tengah	97.32	91.60	69.09	22.86	98.76	92.00	78.88	27.41	98.02	91.80	73.80	25.13
27	South Sulawesi	99.11	91.46	68.05	26.71	98.95	93.90	71.34	34.63	99.03	92.66	69.66	30.64
28	Sulawesi Tenggara	99.02	94.37	68.46	26.57	99.62	92.95	76.46	31.15	99.30	93.67	72.42	28.89
29	Corontalo	97.85	85.98	66.12	24.91	99.53	96.00	72.19	31.57	98.69	90.75	69.03	28.38
30	West Sulawesi	97.25	87.99	64.65	22.72	98.87	91.71	69.92	21.26	98.00	89.84	67.14	21.97
31	Maluku	99.32	95.83	77.62	36.68	99.43	97.09	78.17	36.51	99.38	96.44	77.87	36.60
32	North Maluku	99.22	98.70	78.67	28.02	98.93	94.80	71.16	34.87	99.08	96.68	75.16	31.25
33	West Papua	96.12	94.93	84.90	28.54	97.41	98.20	74.65	31.64	96.74	96.58	79.99	29.96
34	Papua	80.74	80.85	64.79	24.40	81.36	75.23	58.40	20.43	81.04	78.14	61.96	22.55
	Indonesia	99.02	94.11	69.39	21.57	99.15	95.35	71.94	24.35	99.09	94.72	70.61	22.95

GROSS ENROLLMENT RATIO (GER) BY PROVINCE, 2012 - 2015

No	Province	2012				2013				2014				2015			
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)		
1	Aceh	108.69	96.47	108.69	77.62	110.71	94.39	75.09	111.66	95.87	81.53	113.36	97.88	83.33			
2	North Sumatera	106.41	88.59	106.41	80.81	110.01	86.84	77.15	110.34	90.29	82.96	112.62	95.41	84.14			
3	West Sumatera	107.00	87.81	107.00	72.53	109.92	85.46	71.00	110.89	88.05	80.46	113.25	90.94	81.42			
4	Riau	103.57	93.30	103.57	68.73	107.30	88.49	69.60	109.42	90.79	76.33	110.40	94.14	76.16			
5	Jambi	106.73	88.11	106.73	65.80	109.41	85.17	65.61	110.73	87.83	73.63	111.99	91.78	76.12			
6	South Sumatera	106.12	86.65	106.12	69.73	110.74	86.07	63.78	112.01	88.43	72.51	114.47	93.56	73.18			
7	Bengkulu	107.60	95.93	107.60	67.42	111.36	85.00	72.71	113.95	88.23	79.49	116.16	88.79	82.79			
8	Lampung	106.57	93.41	106.57	62.03	110.73	85.47	63.81	112.74	86.76	68.49	113.38	100.83	73.90			
9	Kep. Bangka Belitung	109.50	78.35	109.50	59.69	109.97	73.38	68.50	113.22	82.52	75.51	111.07	87.60	76.41			
10	Kep. Riau	105.59	92.45	105.59	74.38	108.85	90.21	80.26	108.99	91.06	81.36	108.27	92.38	93.20			
11	DKI Jakarta	98.37	94.58	98.37	75.34	103.91	86.35	72.72	104.18	90.86	74.71	105.26	88.35	76.35			
12	West Java	103.28	87.44	103.28	64.90	106.75	85.26	60.12	106.98	87.50	68.55	109.42	90.07	70.23			
13	Central Java	104.92	91.51	104.92	67.03	108.95	87.42	64.02	110.18	89.40	73.55	110.36	91.40	82.15			
14	DI Yogyakarta	107.18	89.05	107.18	83.02	108.50	83.37	90.04	109.11	90.66	94.62	106.69	97.88	82.64			
15	East Java	102.37	93.60	102.37	67.25	105.82	90.34	62.91	106.88	91.98	72.24	108.64	91.13	80.02			
16	Banten	104.79	87.96	104.79	69.65	107.47	89.85	63.32	109.89	89.55	72.94	112.07	92.27	69.76			
17	Bali	98.79	94.78	98.79	86.83	105.60	93.88	79.92	105.59	95.99	85.27	105.00	96.82	86.61			
18	West Nusa Tenggara	104.91	93.89	104.91	68.52	107.90	88.72	65.00	109.08	92.44	76.68	111.54	91.94	89.51			
19	East Nusa Tenggara	112.29	82.05	112.29	59.96	113.44	80.25	64.85	114.68	88.66	71.86	116.46	88.96	75.54			
20	West Kalimantan	108.16	82.24	108.16	52.57	110.61	75.68	59.02	113.75	80.15	65.72	114.82	82.30	81.88			
21	Central Kalimantan	109.19	79.20	109.19	60.65	110.83	80.85	58.85	112.01	84.89	67.74	114.76	95.94	70.70			
22	South Kalimantan	104.47	84.55	104.47	66.75	108.81	79.52	62.14	110.52	82.45	71.36	111.14	82.81	73.88			
23	East Kalimantan	107.05	92.90	107.05	81.33	107.14	90.79	83.02	110.43	92.04	85.97	112.61	97.90	90.31			
24	North Kalimantan	-	-	-	-	-	-	-	-	-	-	101.66	100.48	83.77			
25	North Sulawesi	104.69	94.02	104.69	74.58	107.39	84.68	80.88	108.86	87.70	83.48	111.23	91.06	86.30			
26	Sulawesi Tengah	103.13	81.22	103.13	71.83	103.12	86.10	77.98	104.71	88.53	83.35	107.28	90.73	82.87			
27	South Sulawesi	102.81	88.30	102.81	74.87	108.48	78.72	74.71	109.06	82.77	78.51	111.33	85.56	78.03			
28	Sulawesi Tenggara	108.17	89.83	108.17	71.55	110.22	81.91	72.31	112.40	85.97	82.22	111.56	87.39	81.39			
29	Gorontalo	105.44	81.34	105.44	62.39	109.79	73.88	65.60	111.88	78.64	76.95	110.58	81.87	86.74			
30	West Sulawesi	102.64	81.06	102.64	64.16	105.84	70.13	71.57	108.42	80.41	76.30	105.92	80.25	84.98			
31	Maluku	107.90	91.16	107.90	83.08	109.74	87.77	85.44	111.35	90.50	86.04	112.99	88.92	95.13			
32	North Maluku	107.85	87.57	107.85	85.45	110.55	82.08	81.19	110.75	86.06	84.23	115.41	93.90	84.61			
33	West Papua	106.44	89.15	106.44	67.83	105.23	87.45	73.24	109.36	87.86	83.12	113.46	90.33	89.00			
34	Papua	84.32	71.71	84.32	44.23	85.95	65.01	53.48	90.67	71.02	61.53	95.15	73.59	66.97			
	Indonesia	104.33	89.49	104.33	68.80	107.71	85.96	66.61	108.88	88.63	74.26	110.50	91.17	78.02			

Source: Statistics-Indonesia, 2016

Note: GER in 2011-2013 is recalculated by taking into account changes in population projection figures in 2010-2035

Annex 1.22

GROSS ENROLLMENT RATIO (GER) BY PROVINCE AND SEX, 2015

No	Province	Male				Female				Male + Female			
		Elementary School/ Equivalent	Junior High School/ Equivalent	Senior High School/ Equivalent	Higher Education	Elementary School/ Equivalent	Junior High School/ Equivalent	Senior High School/ Equivalent	Higher Education	Elementary School/ Equivalent	Junior High School/ Equivalent	Senior High School/ Equivalent	Higher Education
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1	Aceh	113.17	99.97	85.63	27.22	113.55	95.68	80.85	41.80	113.36	97.88	83.33	34.34
2	North Sumatera	112.71	96.39	79.88	16.89	112.53	94.41	88.76	26.67	112.62	95.41	84.14	21.70
3	West Sumatera	115.70	86.18	76.87	25.83	110.83	95.99	85.97	38.69	113.25	90.94	81.42	32.11
4	Riau	111.76	93.36	72.11	21.96	108.96	94.97	80.18	26.88	110.40	94.14	76.16	24.36
5	Jambi	114.02	86.68	74.58	19.05	109.89	96.94	77.72	24.29	111.99	91.78	76.12	21.53
6	South Sumatera	116.14	93.21	69.32	12.80	112.74	93.91	77.27	17.80	114.47	93.56	73.18	15.19
7	Bengkulu	117.90	90.32	79.98	22.24	114.34	87.13	85.81	36.84	116.16	88.79	82.79	29.46
8	Lampung	112.30	101.89	68.03	8.44	114.48	99.72	80.64	12.13	113.38	100.83	73.90	10.21
9	Bangka Belitung Islands	111.86	86.84	76.61	6.82	110.31	88.41	76.20	11.85	111.07	87.60	76.41	9.16
10	Riau Islands	108.86	93.52	86.78	14.17	107.65	91.16	99.95	19.15	108.27	92.38	93.20	16.66
11	DKI Jakarta	105.67	85.59	80.41	24.91	104.83	91.13	72.03	28.74	105.26	88.35	76.35	26.84
12	West Java	108.67	87.88	67.90	17.19	110.23	92.35	72.82	18.34	109.42	90.07	70.23	17.76
13	Central Java	111.35	90.38	80.71	14.16	109.32	92.49	83.67	17.78	110.36	91.40	82.15	15.97
14	DI Yogyakarta	108.56	92.70	86.28	55.96	104.63	103.33	78.79	53.72	106.69	97.88	82.64	54.87
15	East Java	109.48	90.60	79.78	18.64	107.79	91.69	80.27	18.06	108.64	91.13	80.02	18.34
16	Banten	113.01	88.22	69.13	18.01	111.06	96.49	70.47	20.72	112.07	92.27	69.76	19.34
17	Bali	105.89	97.45	91.72	27.64	104.11	96.16	80.40	25.36	105.00	96.82	86.61	26.50
18	West Nusa Tenggara	111.03	91.55	89.70	22.27	112.11	92.30	89.29	21.61	111.54	91.94	89.51	21.93
19	East Nusa Tenggara	116.39	84.13	74.89	19.23	116.54	93.91	76.22	20.75	116.46	88.96	75.54	19.99
20	West Kalimantan	114.26	83.47	79.15	15.64	115.40	81.17	85.00	15.94	114.82	82.30	81.88	15.79
21	Central Kalimantan	115.89	96.29	67.01	15.66	113.60	95.61	75.05	18.70	114.76	95.94	70.70	17.08
22	South Kalimantan	111.79	85.20	71.68	18.54	110.47	80.37	76.25	22.57	111.14	82.81	73.88	20.46
23	East Kalimantan	114.32	100.90	83.83	21.28	110.83	94.62	98.21	26.90	112.61	97.90	90.31	23.83
24	North Kalimantan	103.30	95.47	93.02	14.12	99.84	106.07	74.60	16.61	101.66	100.48	83.77	15.18
25	North Sulawesi	112.39	89.77	83.04	20.28	110.04	92.41	89.88	26.72	111.23	91.06	86.30	23.26
26	Sulawesi Tengah	108.89	86.82	76.35	23.89	105.58	94.79	89.88	28.44	107.28	90.73	82.87	26.16
27	South Sulawesi	111.18	85.38	78.08	28.38	111.49	85.75	77.98	37.73	111.33	85.56	78.03	33.01
28	Sulawesi Tenggara	110.23	91.41	77.98	31.13	113.04	83.19	84.86	39.73	111.56	87.39	81.39	35.49
29	Gorontalo	108.94	86.05	75.36	21.09	112.20	77.25	99.06	29.27	110.58	81.87	86.74	25.36
30	West Sulawesi	105.12	79.64	82.13	19.89	106.85	80.87	88.17	22.42	105.92	80.25	84.98	21.20
31	Maluku	114.05	89.71	96.13	31.67	111.89	88.08	93.97	41.70	112.99	88.92	95.13	36.60
32	North Maluku	114.29	104.60	83.89	22.10	116.62	83.88	85.43	33.65	115.41	93.90	84.61	27.55
33	West Papua	116.41	88.25	90.96	23.79	110.24	92.39	86.88	30.53	113.46	90.33	89.00	26.87
34	Papua	96.66	75.14	68.72	14.46	93.53	71.92	64.76	11.84	95.15	73.59	66.97	13.24
	Indonesia	110.88	90.22	76.40	19.20	110.09	92.15	79.77	22.63	110.50	91.17	78.02	20.89

Source: Statistics-Indonesia, 2015

Annex 1.23

NET ENROLLMENT RATIO (NER) OF EDUCATION BY PROVINCE, 2012 - 2015

No	Province	2012			2013			2014			2015		
		Elementary School/Equivalent	Junior High School/Equivalent	Senior High School/Equivalent	Elementary School/Equivalent	Junior High School/Equivalent	Senior High School/Equivalent	Elementary School/Equivalent	Junior High School/Equivalent	Senior High School/Equivalent	Elementary School/Equivalent	Junior High School/Equivalent	Senior High School/Equivalent
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1	Aceh	94.66	78.61	61.82	97.09	82.57	63.43	97.80	85.20	69.20	97.99	85.55	69.82
2	North Sumatera	93.35	70.57	60.29	95.64	73.98	62.19	96.29	78.33	65.80	96.47	78.48	66.69
3	West Sumatera	95.77	70.08	55.68	97.10	72.56	61.00	97.92	75.61	66.52	98.12	76.00	66.90
4	Riau	92.62	70.18	53.06	95.33	74.23	58.74	96.42	77.67	62.31	96.63	78.22	62.60
5	Jambi	94.10	69.56	46.09	96.43	73.23	52.13	97.15	77.34	59.22	97.68	77.94	59.41
6	South Sumatera	92.79	67.94	49.34	95.12	72.06	51.67	96.13	75.87	57.92	96.41	76.18	58.27
7	Bengkulu	94.10	71.97	50.83	97.37	73.07	60.32	98.03	76.44	64.61	98.10	76.88	64.97
8	Lampung	93.50	72.08	46.14	97.41	74.96	53.48	97.98	77.98	57.64	98.32	78.20	58.39
9	Kep. Bangka Belitung	94.12	63.28	42.93	95.72	63.83	50.80	96.49	71.83	56.93	96.66	72.42	57.02
10	Kep. Riau	94.50	78.67	63.53	97.64	83.31	67.62	98.22	83.36	70.52	98.68	83.77	71.23
11	DKI Jakarta	90.48	70.31	54.25	96.07	75.46	55.40	96.84	79.61	58.79	96.91	80.20	59.04
12	West Java	93.41	73.54	51.24	97.08	76.76	52.25	97.60	79.30	56.48	97.68	79.55	56.73
13	Central Java	92.05	72.52	51.11	95.68	74.94	51.81	96.45	78.57	58.11	96.57	78.66	58.27
14	DI Yogyakarta	96.11	72.44	63.54	98.75	75.64	64.86	98.98	82.20	68.46	99.23	82.86	68.60
15	East Java	92.93	74.42	52.36	96.10	77.36	53.30	96.98	80.94	60.00	97.38	81.16	60.31
16	Banten	93.67	73.79	53.00	96.24	78.17	53.28	96.69	79.56	56.87	96.98	79.84	57.04
17	Bali	91.01	74.46	63.55	94.11	80.69	67.04	95.29	84.58	70.83	95.64	84.78	71.53
18	West Nusa Tenggara	93.61	77.44	53.81	96.71	80.21	58.00	97.62	82.29	64.11	97.80	82.83	64.97
19	East Nusa Tenggara	92.16	55.83	38.19	93.53	59.32	47.30	94.56	65.86	52.15	94.95	66.32	52.51
20	West Kalimantan	92.93	59.72	37.44	94.39	59.53	44.79	95.75	64.23	50.06	96.09	64.55	50.32
21	Central Kalimantan	96.03	65.11	43.55	97.41	68.15	45.43	98.13	75.40	51.75	98.54	75.76	52.36
22	South Kalimantan	93.16	66.94	49.39	96.74	69.57	50.05	97.44	72.40	55.04	97.75	72.51	55.58
23	East Kalimantan	94.06	74.12	60.34	95.76	75.79	62.91	96.81	78.96	67.41	97.00	79.06	67.78
24	North Kalimantan	-	-	-	-	-	-	-	-	-	91.83	77.25	62.34
25	North Sulawesi	87.78	62.39	51.15	91.61	64.55	57.26	93.42	72.32	61.69	93.97	73.02	62.23
26	Sulawesi Tengah	90.79	62.36	52.25	90.27	63.72	58.38	91.77	70.62	63.13	92.35	71.10	63.32
27	South Sulawesi	90.61	69.68	54.20	95.67	69.79	54.26	96.39	73.18	59.10	96.84	73.51	59.47
28	Sulawesi Tenggara	92.54	68.84	50.67	95.15	69.68	55.50	95.97	74.77	61.91	96.15	75.43	62.23
29	Gorontalo	92.00	60.48	45.47	95.93	64.26	48.91	96.74	68.29	56.07	97.09	68.71	56.24
30	West Sulawesi	91.29	61.75	44.54	93.52	62.00	52.22	94.97	68.37	56.65	95.29	68.92	56.78
31	Maluku	90.05	66.03	50.20	92.25	67.06	55.59	93.74	73.10	62.60	94.34	73.29	63.07
32	North Maluku	92.59	64.43	56.76	95.47	70.73	59.54	96.21	75.03	63.10	96.65	75.38	63.20
33	West Papua	88.84	57.90	44.98	89.71	60.90	53.80	92.76	68.18	62.29	92.90	68.29	62.40
34	Papua	70.78	43.61	29.16	72.57	45.76	36.73	78.36	53.68	43.11	78.56	54.21	43.22
	Indonesia	92.54	70.93	51.88	95.59	73.88	54.25	96.45	77.53	59.35	96.7	77.82	59.71

Source: Statistics-Indonesia, 2016

Note: GER in 2011-2013 is recalculated by taking into account changes in population projection figures in 2010-2035

HUMAN DEVELOPMENT INDEX AND RANKS, 2010 - 2015

No	Province	2010		2011		2012		2013		2014		2015	
		HDI	Rank	HDI	Rank	HDI	Rank	HDI	Rank	HDI	Rank	HDI	Rank
1	Aceh	67.09	10	67.45	10	67.81	10	68.3	11	68.81	11	69.45	13
2	North Sumatera	67.09	10	67.34	11	67.74	11	68.36	10	68.87	10	69.51	10
3	West Sumatera	67.25	9	67.81	9	68.36	9	68.91	9	69.36	9	69.98	9
4	Riau	68.65	6	68.90	6	69.15	6	69.91	6	70.33	6	70.84	6
5	Jambi	65.39	18	66.14	18	66.94	17	67.76	17	68.24	17	68.89	17
6	South Sumatera	64.44	22	65.12	22	65.79	22	66.16	23	66.75	23	67.46	23
7	Bengkulu	65.35	20	65.96	20	66.61	21	67.50	20	68.06	20	68.59	20
8	Lampung	63.71	24	64.20	25	64.87	25	65.73	26	66.42	26	66.95	25
9	Bangka Belitung Islands	66.02	14	66.59	15	67.21	14	67.92	15	68.27	16	69.05	15
10	Riau Islands	71.13	4	71.61	4	72.36	4	73.02	4	73.40	4	73.75	4
11	DKI Jakarta	76.31	1	76.98	1	77.53	1	78.08	1	78.39	1	78.99	1
12	West Java	66.15	12	66.67	12	67.32	12	68.25	12	68.80	12	69.50	11
13	Central Java	66.08	13	66.64	14	67.21	14	68.02	13	68.78	13	69.49	12
14	DI Yogyakarta	75.37	2	75.93	2	76.15	2	76.44	2	76.81	2	77.59	2
15	East Java	65.36	19	66.06	19	66.74	18	67.55	18	68.14	18	68.95	16
16	Banten	67.54	8	68.22	8	68.92	8	69.47	8	69.89	8	70.27	8
17	Bali	70.10	5	70.87	5	71.62	5	72.09	5	72.48	5	73.27	5
18	West Nusa Tenggara	61.16	29	62.14	29	62.98	29	63.76	30	64.31	30	65.19	30
19	East Nusa Tenggara	59.21	32	60.24	31	60.81	31	61.68	31	62.26	31	62.67	32
20	West Kalimantan	61.97	28	62.35	28	63.41	28	64.30	29	64.89	29	65.59	29
21	Central Kalimantan	65.96	17	66.38	17	66.66	20	67.41	21	67.77	21	68.53	21
22	South Kalimantan	65.20	21	65.89	21	66.68	19	67.17	22	67.63	22	68.38	22
23	East Kalimantan	71.31	3	72.02	3	72.62	3	73.21	3	73.82	3	74.17	3
24	North Kalimantan	-	-	-	-	-	-	67.99	14	68.64	14	68.76	18
25	North Sulawesi	67.83	7	68.31	7	69.04	7	69.49	7	69.96	7	70.39	7
26	Sulawesi Tengah	63.29	25	64.27	24	65.00	24	65.79	25	66.43	25	66.76	26
27	South Sulawesi	66.00	15	66.65	13	67.26	13	67.92	15	68.49	15	69.15	14
28	Sulawesi Tenggara	65.99	16	66.52	16	67.07	16	67.55	18	68.07	19	68.75	19
29	Gorontalo	62.65	27	63.48	26	64.16	26	64.70	28	65.17	28	65.86	28
30	West Sulawesi	59.74	30	60.63	30	61.01	30	61.53	32	62.24	32	62.96	31
31	Maluku	64.27	23	64.75	23	65.43	23	66.09	24	66.74	24	67.05	24
32	North Maluku	62.79	26	63.19	27	63.93	27	64.78	27	65.18	27	65.91	27
33	West Papua	59.60	31	59.90	32	60.30	32	60.91	33	61.28	33	61.73	33
34	Papua	54.45	33	55.01	33	55.55	33	56.25	34	56.75	34	57.25	34
	Indonesia	66.53		67.09		67.70		68.31		68.90		69.55	

Source: Statistics-Indonesia, 2016

HUMAN DEVELOPMENT INDEX AND THE COMPONENTS BY PROVINCE, 2014 - 2015

No	Province	Life Expectancy at Birth (Years)		Expected Years of Schooling (Years)		Mean Years of Schooling (Years)		Adjusted Expenditure per Capita (Rp 000)		Achievement		Growth
		2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1	Aceh	69.35	69.50	13.53	13.73	8.71	8.77	8297	8533	68.81	69.45	0.93
2	North Sumatera	68.04	69.29	12.16	12.82	8.93	9.03	9391	9563	68.87	69.51	0.93
3	West Sumatera	68.32	68.66	13.48	13.60	8.29	8.42	9621	9804	69.36	69.98	0.98
4	Riau	70.76	70.93	12.45	12.74	8.47	8.49	10262	10364	70.33	70.84	0.73
5	Jambi	70.43	70.56	12.38	12.57	7.92	7.96	9141	9446	68.24	68.89	0.95
6	South Sumatera	68.93	69.14	11.75	12.02	7.66	7.77	9302	9474	66.75	67.46	0.06
7	Bengkulu	68.37	68.50	13.01	13.18	8.28	8.29	8864	9123	68.06	68.59	0.78
8	Lampung	69.66	69.90	12.24	12.25	7.48	7.56	8476	8729	66.42	66.95	0.80
9	Bangka Belitung Islands	69.72	69.88	11.18	11.60	7.35	7.46	11691	11781	68.27	69.05	1.14
10	Riau Islands	69.15	69.41	12.51	12.60	9.64	9.65	13019	13177	73.40	73.75	0.48
11	DKI Jakarta	72.72	72.43	12.38	12.59	10.54	10.7	16896	17075	78.39	78.99	0.77
12	West Java	72.23	72.41	12.08	12.15	7.71	7.86	9447	9778	68.80	69.50	1.02
13	Central Java	73.88	73.96	12.17	12.38	6.93	7.03	9640	9930	68.78	69.49	1.03
14	DI Yogyakarta	74.50	74.68	14.85	15.03	8.84	9.00	12294	12684	76.81	77.59	1.02
15	East Java	70.45	70.68	12.45	12.66	7.05	7.14	10012	10383	68.14	68.95	1.19
16	Banten	69.13	69.43	12.31	12.35	8.19	8.27	11150	11261	69.89	70.27	0.54
17	Bali	71.20	71.35	12.64	12.97	8.11	8.26	12831	13078	72.48	73.27	1.09
18	West Nusa Tenggara	64.90	65.38	12.73	12.04	6.67	6.71	8987	9241	64.31	65.19	1.37
19	East Nusa Tenggara	65.91	65.96	12.65	12.84	6.85	6.93	6934	7003	62.26	62.67	0.66
20	West Kalimantan	69.76	69.87	11.89	12.25	6.83	6.93	8175	8279	64.89	65.59	1.084
21	Central Kalimantan	69.39	69.54	11.93	12.22	7.82	8.03	9682	9809	67.77	68.53	1.12
22	South Kalimantan	67.47	67.80	11.96	12.21	7.60	7.76	10748	10891	67.63	68.38	1.11
23	East Kalimantan	73.62	73.65	13.17	13.18	9.04	9.15	11019	11229	73.82	74.17	0.47
24	North Kalimantan	72.12	72.16	12.52	12.54	8.35	8.36	8289	8354	68.64	68.76	0.17
25	North Sulawesi	70.94	70.99	12.16	12.43	8.86	8.88	9628	9729	69.96	70.39	0.61
26	Sulawesi Tengah	67.18	67.26	12.71	12.72	7.89	7.97	8602	8768	66.43	66.76	0.50
27	South Sulawesi	69.60	69.80	12.90	12.99	7.49	7.64	8723	9992	68.49	69.15	0.96
28	Sulawesi Tenggara	70.39	70.44	12.78	13.07	8.02	8.18	8555	8697	68.07	68.75	1.00
29	Gorontalo	67.00	67.12	12.49	12.70	6.97	7.05	8762	9035	65.17	65.86	1.06
30	West Sulawesi	64.04	64.22	11.78	12.22	6.88	6.94	8170	8260	62.24	62.96	1.16
31	Maluku	65.01	65.31	13.53	13.56	9.15	9.16	7925	8026	66.74	67.05	0.46
32	North Maluku	67.34	67.44	12.72	13.10	8.34	8.37	7234	7423	65.18	65.91	1.12
33	West Papua	65.14	65.19	11.87	12.06	6.96	7.01	6944	7064	61.28	61.73	0.73
34	Papua	64.84	65.09	9.94	9.95	5.76	5.99	6416	6469	56.75	57.25	0.88
	Indonesia	70.59	70.84	12.39	12.55	7.73	7.84	9903	10150	68.9	69.55	0.94

Source: Statistics-Indonesia, 2016

Annex 2.1

**NUMBER OF HEALTH CENTERS AND THE RATIO TO POPULATION
BY PROVINCE, 2011 - 2015**

No	Province	Health Centers						Ratio of Health Centers per 30,000 Population					
		2011 (3)	2012 (4)	2013 (5)	2014 (6)	2015 (7)	2011 (8)	2012 (9)	2013 (10)	2014 (11)	2015 (12)		
1	Aceh	325	330	334	337	339	2.14	2.15	2.14	2.14	2.03		
2	North Sumatera	542	555	570	570	571	1.24	1.26	1.28	1.26	1.23		
3	West Sumatera	254	260	262	264	264	1.55	1.57	1.56	1.55	1.52		
4	Riau	203	207	207	211	212	1.06	1.05	1.01	1.00	1.00		
5	Jambi	174	176	176	176	176	1.65	1.63	1.59	1.55	1.55		
6	South Sumatera	304	317	319	321	322	1.20	1.23	1.22	1.20	1.20		
7	Bengkulu	178	178	180	180	180	3.06	3.01	3.00	2.95	2.88		
8	Lampung	269	276	280	290	291	1.05	1.06	1.07	1.09	1.08		
9	Bangka Belitung Islands	58	60	60	61	62	1.38	1.38	1.34	1.33	1.35		
10	Riau Islands	67	69	70	73	72	1.14	1.12	1.08	1.08	1.09		
11	DKI Jakarta	340	340	340	340	340	1.05	1.03	1.02	1.01	1.00		
12	West Java	1,046	1,046	1,050	1,050	1,050	0.72	0.70	0.69	0.68	0.67		
13	Central Java	867	873	873	875	875	0.80	0.80	0.80	0.80	0.78		
14	DI Yogyakarta	121	121	121	121	121	1.04	1.03	1.02	1.01	0.99		
15	East Java	956	960	960	960	960	0.76	0.76	0.75	0.75	0.74		
16	Banten	226	228	230	231	233	0.62	0.61	0.60	0.59	0.58		
17	Bali	114	118	120	120	120	0.86	0.87	0.87	0.85	0.87		
18	West Nusa Tenggara	152	157	158	158	158	1.00	1.02	1.02	1.01	0.98		
19	East Nusa Tenggara	342	349	362	370	371	2.15	2.15	2.18	2.19	2.17		
20	West Kalimantan	235	237	237	238	238	1.59	1.59	1.58	1.57	1.30		
21	Central Kalimantan	179	190	194	195	195	2.39	2.49	2.50	2.47	3.27		
22	South Kalimantan	224	226	228	228	230	1.82	1.80	1.78	1.75	1.73		
23	East Kalimantan	215	217	222	174	174	1.75	1.70	1.68	1.49	1.52		
24	North Kalimantan	-	-	-	48	49	-	-	-	2.37	2.29		
25	North Sulawesi	170	177	183	187	187	2.22	2.28	2.33	2.35	2.33		
26	Sulawesi Tengah	173	176	183	184	189	1.93	1.93	1.97	1.94	1.97		
27	South Sulawesi	421	425	440	446	448	1.55	1.55	1.59	1.59	1.58		
28	Sulawesi Tenggara	249	258	264	269	269	3.28	3.33	3.34	3.34	3.23		
29	Gorontalo	86	87	91	93	93	2.43	2.40	2.46	2.46	2.46		
30	West Sulawesi	86	91	92	94	94	2.17	2.24	2.20	2.20	2.20		
31	Maluku	170	178	190	197	199	3.24	3.30	3.43	3.46	3.54		
32	North Maluku	115	119	125	127	127	3.24	3.28	3.36	3.34	3.28		
33	West Papua	126	128	143	149	151	4.80	4.70	5.07	5.09	5.20		
34	Papua	334	381	391	394	394	3.36	3.64	3.54	3.39	3.75		
	Indonesia	9,321	9,510	9,655	9,731	9,754	1.16	1.17	1.17	1.16	1.15		

Source: Center for Data and Information, Ministry of Health RI, 2016

Annex 2.2

**NUMBER OF HEALTH CENTERS WITH AND WITHOUT INPATIENT CARE
BY PROVINCE, 2011 - 2015**

No	Province	Health Centers with Inpatient Care					Health Centers without Inpatient Care				
		2011 (3)	2012 (4)	2013 (5)	2014 (6)	2015 (7)	2011 (8)	2012 (9)	2013 (10)	2014 (11)	2015 (12)
1	Aceh	137	144	149	143	143	188	186	185	194	196
2	North Sumatera	153	157	164	164	164	389	398	406	406	407
3	West Sumatera	86	89	88	91	91	168	171	174	173	173
4	Riau	55	63	75	79	79	148	144	132	132	133
5	Jambi	62	62	68	68	68	112	114	108	108	108
6	South Sumatera	86	106	95	95	95	218	211	224	226	227
7	Bengkulu	43	43	45	45	46	135	135	135	135	134
8	Lampung	60	69	91	101	112	209	207	189	189	179
9	Bangka Belitung Islands	19	20	20	20	21	39	40	40	41	41
10	Riau Islands	26	26	26	29	28	41	43	44	44	44
11	DKI Jakarta	52	52	30	30	30	288	288	310	310	310
12	West Java	220	220	176	176	176	826	826	874	874	874
13	Central Java	265	268	309	318	320	602	605	564	557	555
14	DI Yogyakarta	40	42	42	42	43	81	79	79	79	78
15	East Java	400	441	504	518	519	556	519	456	442	441
16	Banten	53	56	56	56	56	173	172	174	175	177
17	Bali	28	29	34	34	35	86	89	86	86	85
18	West Nusa Tenggara	84	84	109	109	109	68	73	49	49	49
19	East Nusa Tenggara	123	128	128	137	137	219	221	234	233	234
20	West Kalimantan	94	96	94	95	95	141	141	143	143	143
21	Central Kalimantan	69	70	73	73	73	110	120	121	122	122
22	South Kalimantan	48	49	45	45	46	176	177	183	183	184
23	East Kalimantan	94	94	127	95	95	121	123	95	79	79
24	North Kalimantan	-	-	-	32	32	-	-	16	17	
25	North Sulawesi	85	88	88	92	92	85	89	95	95	95
26	Sulawesi Tengah	72	72	78	78	79	101	104	105	106	110
27	South Sulawesi	218	225	225	228	227	203	200	215	218	221
28	Sulawesi Tenggara	74	74	79	78	80	175	184	185	191	189
29	Gorontalo	23	23	25	25	23	63	64	66	68	70
30	West Sulawesi	35	35	43	44	44	51	56	49	50	50
31	Maluku	56	61	63	64	64	114	117	127	133	135
32	North Maluku	28	28	27	27	27	87	91	98	100	100
33	West Papua	39	39	39	43	43	87	89	104	106	108
34	Papua	92	99	102	104	104	242	282	289	290	290
	Indonesia	3,019	3,152	3,317	3,378	3,396	6,302	6,358	6,338	6,353	6,358

Source: Center for Data and Information, Directorate General of Health Services, Ministry of Health RI, 2016

Annex 2.3

NUMBER OF HEALTH CENTERS AND HOSPITALS PROVIDING EXTENDED PROGRAMS BY PROVINCE, 2015

No	Province	Health Centers						Hospitals with Trained Acupuncture and Herbs Personnel
		Youth Health Care	Occupational Health Program	Sports Health Program	Traditional, Alternative, and Complementary Medicine	Treatment on Child Abuse Cases		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
1	Aceh	153	47	37	41	90	5	
2	North Sumatera	171	134	13	99	910	6	
3	West Sumatera	112	8	26	26	45	7	
4	Riau	76	60	32	55	39	7	
5	Jambi	58	85	117	9	33	6	
6	South Sumatera	132	86	36	70	33	5	
7	Bengkulu	87	-	127	32	52	3	
8	Lampung	111	107	27	51	90	4	
9	Bangka Belitung Islands	52	49	33	29	23	4	
10	Riau Islands	46	37	6	49	37	3	
11	DKI Jakarta	44	37	16	48	44	0	
12	West Java	524	712	75	50	140	11	
13	Central Java	285	39	123	88	256	12	
14	DI Yogyakarta	76	-	8	56	30	3	
15	East Java	283	611	71	61	184	8	
16	Banten	148	167	63	92	47	5	
17	Bali	84	91	62	82	43	4	
18	West Nusa Tenggara	83	90	29	40	27	3	
19	East Nusa Tenggara	146	-	4	17	137	3	
20	West Kalimantan	125	-	12	66	83	3	
21	Central Kalimantan	23	33	10	26	23	4	
22	South Kalimantan	38	81	113	10	40	3	
23	East Kalimantan	36	43	7	41	47	1	
24	North Kalimantan	18	19	4	-	16	0	
25	North Sulawesi	52	-	42	45	59	2	
26	Sulawesi Tengah	8	36	4	12	22	2	
27	South Sulawesi	105	215	116	135	59	4	
28	Sulawesi Tenggara	49	22	4	28	25	2	
29	Gorontalo	24	75	33	27	15	4	
30	West Sulawesi	15	-	4	32	28	3	
31	Maluku	46	-	2	72	21	1	
32	North Maluku	9	-	4	13	14	1	
33	West Papua	24	8	1	7	40	2	
34	Papua	0	10	1	23	19	2	
	Indonesia	3,243	2,902	1,262	1,532	2,771	133	

Source: Directorate General of Health Services, Directorate General of Public Health, Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

Annex 2.4

NUMBER OF DISTRICTS / MUNICIPALITIES WITH HEALTH CENTERS PROVIDING TRADITIONAL HEALTH CARE
BY PROVINCE, 2015

No	Province	Districts / Municipalities with Health Centers Empowered by Trained Health Personnel	Percentage of Districts / Municipalities with Health Centers Empowered by Trained Health Personnel	Health Centers Empowered by Trained Health Personnel
(1)	(2)	(3)	(4)	(5)
1	Aceh	11	47.8	41
2	North Sumatera	29	87.9	99
3	West Sumatera	9	47.4	26
4	Riau	12	100.0	55
5	Jambi	4	36.4	9
6	South Sumatera	17	100.0	70
7	Bengkulu	4	40.0	32
8	Lampung	14	93.3	51
9	Bangka Belitung Islands	7	100.0	29
10	Riau Islands	5	71.4	49
11	DKI Jakarta	6	100.0	48
12	West Java	21	77.8	50
13	Central Java	23	65.7	88
14	DI Yogyakarta	5	100.0	56
15	East Java	34	89.5	61
16	Banten	8	100.0	92
17	Bali	9	100.0	82
18	West Nusa Tenggara	10	100.0	40
19	East Nusa Tenggara	8	34.8	17
20	West Kalimantan	14	100.0	66
21	Central Kalimantan	10	71.4	26
22	South Kalimantan	4	30.8	10
23	East Kalimantan	9	90.0	41
24	North Kalimantan	-	-	-
25	North Sulawesi	11	73.3	45
26	Sulawesi Tengah	4	30.8	12
27	South Sulawesi	24	100.0	135
28	Sulawesi Tenggara	12	70.6	28
29	Gorontalo	6	100.0	27
30	West Sulawesi	6	100.0	32
31	Maluku	11	100.0	72
32	North Maluku	7	70.0	13
33	West Papua	4	30.8	7
34	Papua	4	13.8	23
Indonesia		362	71.0	1,532

Source: Directorate General of Health Services, Ministry of Health RI, 2016

Annex 2.5

**NUMBER OF HOSPITALS IN INDONESIA
BY OWNERSHIPS AND PROVINCE, 2015**

No	Province	Public Hospitals										Private Hospitals											
		Ministry of Health			Local Government			Army/Police		Other Ministries		Non-Profit/Private			Private			State-Owned					
		General Hospitals (3)	Specialized Hospitals (4)	Total (5)	General Hospitals (7)	Specialized Hospitals (8)	Total (9)	General Hospitals (10)	Specialized Hospitals (11)	Total (12)	General Hospitals (13)	Specialized Hospitals (14)	Total (15)	General Hospitals (16)	Specialized Hospitals (17)	Total (18)	General Hospitals (19)	Specialized Hospitals (20)	Total (21)	General Hospitals (22)	Specialized Hospitals (23)	Total (24)	
1	Aceh	0	0	0	0	24	2	26	5	0	5	0	0	0	16	15	1	16	3	0	3		
2	North Sumatra	1	0	1	34	3	37	9	0	9	0	0	0	0	75	41	6	47	14	1	15		
3	West Sumatra	1	1	2	19	2	21	4	0	4	0	0	0	0	20	4	13	17	1	0	1		
4	Riau	0	0	0	16	2	18	4	0	4	1	4	1	5	27	27	10	37	3	0	3		
5	Jambi	0	0	0	13	1	14	2	0	2	0	0	0	1	2	13	3	16	0	0	0		
6	South Sumatra	1	1	2	21	4	25	4	0	4	0	0	0	9	3	12	7	8	15	5	0	5	
7	Bengkulu	0	0	0	12	1	13	3	0	3	0	0	0	2	0	2	0	2	0	0	0	0	
8	Lampung	0	0	0	13	1	14	2	0	2	0	0	0	11	3	14	19	12	31	0	0	0	
9	Bangka Belitung Islands	0	0	0	9	1	10	0	0	0	0	0	0	3	0	3	1	4	0	0	0	0	
10	Riau Islands	0	0	0	11	0	11	2	0	2	0	0	0	4	2	6	4	1	5	1	0	1	
11	DKI Jakarta	3	7	10	23	2	25	9	3	12	3	31	22	53	44	27	71	4	1	5	1	5	
12	West Java	1	4	5	41	4	45	13	0	13	0	55	19	74	119	51	74	4	1	5	4	1	5
13	Central Java	2	3	5	51	5	56	12	0	12	1	103	26	103	26	74	25	74	2	0	2	0	2
14	DI Yogyakarta	1	0	1	7	2	9	4	0	4	0	26	13	39	15	5	20	0	1	1	1	1	1
15	East Java	0	1	1	58	9	67	29	2	31	1	86	30	116	79	53	79	53	11	2	13	13	13
16	Banten	0	1	1	10	0	10	2	0	2	0	11	5	16	35	23	58	1	0	1	0	1	1
17	Bali	1	0	1	9	2	11	3	0	3	0	15	3	18	18	4	22	0	0	0	0	0	0
18	West Nusa Tenggara	0	0	0	12	1	13	2	0	2	0	4	0	4	0	4	8	1	9	0	0	0	0
19	East Nusa Tenggara	0	0	0	19	0	19	5	0	5	0	13	4	17	3	0	3	0	3	0	0	0	0
20	West Kalimantan	0	0	0	16	3	19	6	0	6	0	7	0	7	0	7	7	5	12	0	0	0	0
21	Central Kalimantan	0	0	0	16	1	17	2	0	2	0	0	0	0	0	0	1	0	1	0	0	0	0
22	South Kalimantan	0	0	0	14	2	16	4	0	4	0	3	4	7	4	7	3	6	2	0	0	2	2
23	East Kalimantan	0	0	0	13	2	15	4	0	4	0	4	1	5	12	9	21	2	0	0	0	2	2
24	North Kalimantan	0	0	0	5	0	5	1	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0
25	North Sulawesi	2	0	2	15	1	16	4	0	4	0	14	0	14	0	14	3	2	5	0	0	0	0
26	Sulawesi Tengah	0	0	0	16	1	17	2	0	2	0	4	4	8	4	8	1	3	4	0	0	0	0
27	South Sulawesi	1	1	2	30	3	33	7	0	7	0	12	8	20	12	10	22	0	1	1	1	1	1
28	Sulawesi Tenggara	0	0	0	17	1	18	2	0	2	0	4	0	4	0	4	1	3	4	1	0	1	1
29	Gorontalo	0	0	0	9	0	9	0	0	0	0	1	1	2	1	2	1	0	1	0	0	0	0
30	West Sulawesi	0	0	0	8	0	8	0	0	0	0	1	0	1	0	1	0	1	0	0	0	0	0
31	Maluku	0	0	0	15	1	16	4	0	4	0	7	0	7	0	7	0	0	0	0	0	0	0
32	North Maluku	0	0	0	13	0	13	2	0	2	0	4	0	4	0	4	0	0	0	0	0	0	0
33	West Papua	0	0	0	9	0	9	3	0	3	0	0	0	0	0	0	3	0	3	1	0	1	1
34	Papua	0	0	0	23	2	25	7	0	7	0	5	0	5	0	5	2	1	3	0	0	0	0
	Indonesia	14	19	33	621	59	621	162	5	5	6	2	8	538	167	553	280	553	55	7	62	62	

Source: Directorate General of Health Services, Ministry of Health RI, 2016

Note: 1. Hospitals with registered hospital code

Annex 2.6

**NUMBER OF GENERAL HOSPITALS AND THEIR BEDS
BY MANAGEMENT, 2011 - 2015**

No	Management	2011		2012		2013		2014		2015	
		Hospitals (3)	Beds (4)	Hospitals (5)	Beds (6)	Hospitals (7)	Beds (8)	Hospitals (9)	Beds (10)	Hospitals (11)	Beds (12)
1	Ministry of Health	14	9,724	14	10,832	14	11,028	14	10,673	14	11,343
2	Provincial Government	47	14,065	49	16,292	53	18,526	52	17,030	68	20,832
3	District/Municipality	472	52,536	508	74,741	525	84,694	537	81,954	553	95,254
4	Army/Police	132	12,272	151	19,830	155	20,832	163	20,312	162	21,887
5	Other Ministries and State-Owned Enterprises	73	8,535	71	8,040	63	7,444	65	7,285	61	7,507
6	Private Companies (Profit and Non-Profit)	634	52,694	815	74,033	915	102,816	1,024	99,356	1,091	117,193
	Total	1,372	149,826	1,608	203,768	1,725	245,340	1,855	236,610	1,949	274,016

Source: Directorate General of Health Services, Ministry of Health RI, 2016

Note: Hospitals with registered hospital code

Annex 2.7

**NUMBER OF SPECIALIZED HOSPITALS AND THEIR BEDS
BY TYPE, 2011 - 2015**

No (1)	Type (2)	2011		2012		2013		2014		2015	
		Hospitals (3)	Beds (4)	Hospitals (5)	Beds (6)	Hospitals (7)	Beds (8)	Hospitals (9)	Beds (10)	Hospitals (11)	Beds (12)
1	Mental Hospital	52	7,541	53	8,542	51	10,349	51	10,585	45	10,394
2	Leprosy Hospital	23	1,854	22	1,989	18	2,048	16	1,807	13	1,631
3	Pulmonary TB Hospital	10	778	12	915	11	919	12	933	11	934
4	Eye Hospital	13	519	14	520	15	647	18	637	20	747
5	Maternity Hospital	65	2,334	94	3,150	99	3,457	113	3,631	106	3,970
6	Mother and Children's Hospital	114	5,267	169	7,697	159	8,147	233	10,761	178	9,018
7	Other Specialized Hospitals	72	2,537	111	4,851	150	7,543	108	4,779	166	8,436
	Total	349	20,830	475	27,664	503	33,110	551	33,133	539	35,130

Source: Directorate General of Health Services, Ministry of Health RI, 2016

Note: Hospitals with registered hospital code

**NUMBER OF HOSPITALS, BEDS AND RATIO PER 1,000 POPULATION
BY HOSPITAL CLASS AND PROVINCE, 2015**

No	Province	Population in 2015	Class A			Class B			Class C			Class D			Unclassified			Total			
			Hospitals		Beds	Hospitals		Beds	Hospitals		Beds	Hospitals		Beds	Hospitals		%	Hospitals	Beds	Total	Ratio
			Total	%	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	
1	Aceh	5,001,953	2	3.03	924	7	10.61	1,943	25	37.88	3,269	7	10.61	538	25	37.88	1,650	66	8,324	1.66	
2	North Sumatra	13,937,797	1	0.54	745	27	14.67	7,032	59	32.07	7,332	21	11.41	1,841	76	41.30	5,348	184	22,298	1.60	
3	West Sumatra	5,196,289	1	1.54	316	5	7.69	1,698	28	43.08	3,467	9	13.85	633	22	33.85	846	65	6,960	1.34	
4	Riau	6,344,402	1	1.47	182	8	11.76	2,056	26	38.24	2,797	17	25.00	1,010	16	23.53	665	68	6,710	1.06	
5	Jambi	3,402,052	0	0.00	0	4	11.76	1,103	18	52.94	2,035	6	17.65	459	6	17.65	286	34	3,883	1.14	
6	South Sumatra	8,052,315	3	4.76	1,568	5	7.94	1,082	26	41.27	3,902	13	20.63	961	16	25.40	995	63	8,508	1.06	
7	Bengkulu	1,874,944	0	0.00	0	2	10.00	748	7	35.00	801	8	40.00	450	3	15.00	249	20	2,248	1.20	
8	Lampung	8,117,268	0	0.00	0	5	8.20	1,585	27	44.26	3,289	12	19.67	890	17	27.87	1,256	61	7,020	0.86	
9	Bangka Belitung Islands	1,372,813	0	0.00	0	1	5.88	125	10	58.82	1,184	4	23.53	341	2	11.76	46	17	1,696	1.24	
10	Riau Islands	1,973,043	0	0.00	0	6	24.00	1,257	12	48.00	1,324	2	8.00	109	5	20.00	136	25	2,826	1.43	
11	DKI Jakarta	10,177,924	11	6.15	5,074	44	24.58	10,843	37	20.67	3,099	19	10.61	1,029	68	37.99	4,651	179	24,696	2.43	
12	West Java	46,709,569	9	2.88	2,845	50	16.03	13,305	126	40.38	14,146	40	12.82	2,940	87	27.88	6,072	312	39,308	0.84	
13	Central Java	33,774,141	8	2.86	3,880	33	11.79	11,587	105	37.50	14,734	73	26.07	5,645	61	21.79	3,610	280	39,456	1.17	
14	DI Yogyakarta	3,679,176	3	4.05	1,097	12	16.22	2,674	11	14.86	879	24	32.43	1,404	24	32.43	4,779	74	10,833	2.94	
15	East Java	38,847,561	5	1.39	4,521	37	10.25	10,992	82	22.71	12,027	42	11.63	3,192	195	54.02	11,297	361	41,429	1.07	
16	Banten	11,955,243	1	1.14	228	18	20.45	4,476	35	39.77	3,869	7	7.95	620	27	30.68	1,775	88	10,968	0.92	
17	Bali	4,152,833	3	5.45	1,260	6	10.91	1,567	19	34.55	2,372	10	18.18	788	17	30.91	858	55	6,845	1.65	
18	West Nusa Tenggara	4,835,577	0	0.00	0	3	10.71	671	13	46.43	1,803	7	25.00	804	5	17.86	230	28	3,508	0.73	
19	East Nusa Tenggara	5,120,061	0	0.00	0	2	10.00	562	7	35.00	886	6	30.00	425	5	25.00	210	20	2,083	1.16	
20	West Kalimantan	5,493,891	1	2.27	482	4	9.09	1,208	18	40.91	2,386	8	18.18	1,469	10	22.73	675	44	4,524	0.88	
21	Central Kalimantan	1,790,718	0	0.00	0	2	10.00	784	17	48.57	2,204	4	11.43	328	8	22.86	275	35	4,823	1.21	
22	South Kalimantan	3,989,793	2	5.71	1,232	4	11.43	784	17	48.57	2,204	4	11.43	328	8	22.86	275	35	4,823	1.21	
23	East Kalimantan	3,426,638	2	4.26	1,229	7	14.89	1,760	17	36.17	2,449	6	12.77	352	15	31.91	650	47	6,440	1.88	
24	North Kalimantan	641,936	0	0.00	0	1	14.29	306	3	42.86	520	3	42.86	113	0	0.00	0	7	939	1.46	
25	North Sulawesi	2,412,118	1	2.38	1,017	1	2.38	287	16	38.10	2,364	6	14.29	448	18	42.86	1,387	42	5,503	2.28	
26	Sulawesi Tengah	2,876,689	0	0.00	0	3	9.68	1,207	12	38.71	1,837	6	19.35	420	10	32.26	557	31	4,021	1.40	
27	South Sulawesi	8,520,304	3	3.53	1,555	22	25.88	5,298	29	34.12	4,417	8	9.41	564	23	27.06	1,036	85	12,870	1.51	
28	Sulawesi Tenggara	2,499,540	0	0.00	0	2	6.90	603	10	34.48	1,008	6	20.69	387	11	37.93	500	29	2,498	1.00	
29	Gorontalo	1,133,237	0	0.00	0	2	16.67	711	3	25.00	387	2	16.67	174	5	41.67	303	12	1,575	1.39	
30	West Sulawesi	1,282,162	0	0.00	0	0	0.00	0	2	20.00	410	1	10.00	111	7	70.00	481	10	1,002	0.78	
31	Maluku	1,686,469	0	0.00	0	3	11.11	665	5	18.52	599	12	44.44	751	7	25.93	402	27	2,417	1.43	
32	North Maluku	1,162,345	0	0.00	0	1	5.26	328	3	15.79	352	7	36.84	530	8	42.11	290	19	1,500	1.29	
33	West Papua	871,510	0	0.00	0	0	0.00	0	5	31.25	854	1	6.25	63	10	62.50	623	16	1,540	1.77	
34	Papua	3,149,375	0	0.00	0	2	5.00	508	9	22.50	2,124	8	20.00	790	21	52.50	865	40	4,287	1.36	
	Indonesia	255,461,686	57	2.29	28,155	328	13.18	88,747	837	33.64	107,130	423	17.00	31,339	843	33.88	53,775	2,488	309,146	1.21	

Source: Directorate General of Health Services, Ministry of Health RI, 2015

Note: 1. Hospitals with registered hospital code

**NUMBER OF BEDS IN HOSPITAL
BY TREATMENT CLASS AND PROVINCE, 2015**

No	Province	Beds*	Treatment Class												Non-Treatment Room ***	
			V V I P		V I P		Class I		Class II		Class III		Other Treatment Rooms**		Total	%
			Total	%	Total	%	Total	%	Total	%	Total	%	Total	%	Total	%
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
1	Aceh	8,324	168	2.02	485	5.83	827	9.94	1,080	12.97	4,040	48.53	924	11.10	800	9.61
2	North Sumatera	22,298	395	1.77	1,546	6.93	2,939	13.18	4,528	20.31	8,642	38.76	2,595	11.64	1,653	7.41
3	West Sumatera	6,960	124	1.78	488	7.01	908	13.05	1,240	17.82	2,730	39.22	826	11.87	644	9.25
4	Riau	6,710	180	2.68	527	7.85	840	12.52	1,074	16.01	2,486	37.05	976	14.55	627	9.34
5	Jambi	3,883	84	2.16	329	8.47	459	11.82	613	15.79	1,547	39.84	469	12.08	382	9.84
6	South Sumatera	8,508	164	1.93	509	5.98	1,124	13.21	1,719	20.20	3,438	40.41	952	11.19	602	7.08
7	Bengkulu	2,248	37	1.65	145	6.45	213	9.48	423	18.82	854	37.99	303	13.48	273	12.14
8	Lampung	7,020	136	1.94	525	7.48	802	11.42	1,167	16.62	2,699	38.45	1,022	14.56	669	9.53
9	Bangka Belitung	1,696	29	1.71	91	5.37	188	11.08	343	20.22	635	37.44	208	12.26	202	11.91
10	Riau Islands	2,826	30	1.06	181	6.40	281	9.94	456	16.14	1,223	43.28	382	13.52	273	9.66
11	DKI Jakarta	24,696	657	2.66	2,270	9.19	3,100	12.55	4,519	18.30	8,789	35.59	3,396	13.75	1,965	7.96
12	West Java	39,308	598	1.52	2,950	7.50	4,821	12.26	7,705	19.60	13,888	35.33	5,581	14.20	3,765	9.58
13	Central Java	39,456	699	1.77	3,890	9.86	5,029	12.75	6,570	16.65	14,927	37.83	5,059	12.82	3,282	8.32
14	DI Yogyakarta	10,833	160	1.48	681	6.29	771	7.12	1,543	14.24	6,246	57.66	887	8.19	545	5.03
15	East Java	41,429	648	1.56	3,278	7.91	5,302	12.80	7,823	18.88	15,527	37.48	5,399	13.03	3,452	8.33
16	Banten	10,968	134	1.22	733	6.68	1,466	13.37	2,260	20.61	3,701	33.74	1,486	13.55	1,188	10.83
17	Bali	6,845	153	2.24	1,022	14.93	790	11.54	953	13.92	2,282	33.34	906	13.24	739	10.80
18	West Nusa Tenggara	3,508	47	1.34	321	9.15	416	11.86	441	12.57	1,405	40.05	481	13.71	397	11.32
19	East Nusa Tenggara	4,524	36	0.80	245	5.42	367	8.11	703	15.54	2,144	47.39	531	11.74	498	11.01
20	West Kalimantan	5,608	40	0.71	274	4.89	534	9.52	916	16.33	2,547	45.42	758	13.52	539	9.61
21	Central Kalimantan	2,083	13	0.62	198	9.51	188	9.03	350	16.80	782	37.54	310	14.88	242	11.62
22	South Kalimantan	4,823	77	1.60	431	8.94	583	12.09	840	17.42	1,912	39.64	607	12.59	373	7.73
23	East Kalimantan	6,440	117	1.82	538	8.35	818	12.70	1,158	17.98	2,417	37.53	787	12.22	605	9.39
24	North Kalimantan	939	15	1.60	59	6.28	56	5.96	146	15.55	378	40.26	177	18.85	108	11.50
25	North Sulawesi	5,503	97	1.76	272	4.94	536	9.74	1,056	19.19	2,443	44.39	668	12.14	431	7.83
26	Sulawesi Tengah	4,021	26	0.65	263	6.54	457	11.37	574	14.28	1,699	42.25	634	15.77	368	9.15
27	South Sulawesi	12,870	297	2.31	1,292	10.04	1,608	12.49	1,904	14.79	4,703	36.54	1,744	13.55	1,322	10.27
28	Sulawesi Tenggara	2,498	19	0.76	150	6.00	213	8.53	356	14.25	1,148	45.96	283	11.33	329	13.17
29	Gorontalo	1,575	27	1.71	129	8.19	107	6.79	226	14.35	697	44.25	202	12.83	187	11.87
30	West Sulawesi	1,002	24	2.40	63	6.29	134	13.37	185	18.46	422	42.12	85	8.48	89	8.88
31	Maluku	2,417	15	0.62	121	5.01	208	8.61	394	16.30	1,211	50.10	197	8.15	271	11.21
32	North Maluku	1,500	40	2.67	138	9.20	157	10.47	229	15.27	573	38.20	202	13.47	161	10.73
33	West Papua	1,540	10	0.65	63	4.09	103	6.69	282	18.31	760	49.35	132	8.57	190	12.34
34	Papua	4,287	27	0.63	141	3.29	348	8.12	726	16.93	2,120	49.45	412	9.61	513	11.97
	Indonesia	309,146	5,323	1.72	24,348	7.88	36,693	11.87	54,502	17.63	121,015	39.14	39,581	12.80	27,684	8.95

Source: Directorate General of Health Services, Ministry of Health RI, 2016

Note:

* Total beds include those in VVIP, VIP, Class I, Class II, Class III, and other treatment rooms

** Total beds in other treatment rooms include those in ICU, PICU, NICU, ICU, neonatal rooms, and isolation rooms

*** Total beds in non-treatment rooms include those in ER, maternity rooms and operating rooms.

Annex 2.10

NUMBER OF HIV AIDS AND SEXUALLY TRANSMITTED INFECTION (STI) SERVICES
BY PROVINCE, 2015

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
No	Province	Referral Hospitals for People with HIV/AIDS	Prevention from Mother-to-Child Transmission	HIV Counseling and Tests	Care, Support and Treatment	Methadone Therapy Programs	TB - HIV Services	Sexual Transmitted Infection Services
1	Aceh	8	1	8	8	-	3	6
2	North Sumatera	21	2	81	21	4	14	42
3	West Sumatera	3	3	33	3	1	2	21
4	Riau	17	2	64	17	1	4	41
5	Jambi	12	3	47	12	1	2	17
6	South Sumatera	10	2	20	10	2	5	14
7	Bengkulu	2	1	11	2	-	2	10
8	Lampung	2	1	35	2	1	5	7
9	Bangka Belitung Islands	3	2	17	3	-	4	13
10	Riau Islands	8	3	29	8	1	7	7
11	DKI Jakarta	57	22	75	57	18	19	52
12	West Java	48	16	453	48	16	19	415
13	Central Java	53	28	333	53	8	16	137
14	DI Yogyakarta	9	1	46	9	5	8	35
15	East Java	48	10	313	48	10	20	289
16	Banten	11	28	85	11	7	5	163
17	Bali	12	4	103	12	6	6	23
18	West Nusa Tenggara	7	4	22	7	-	6	37
19	East Nusa Tenggara	9	2	9	9	-	2	6
20	West Kalimantan	9	4	32	9	3	6	19
21	Central Kalimantan	8	4	17	8	-	3	25
22	South Kalimantan	3	5	11	3	-	4	7
23	East Kalimantan	7	2	34	7	2	5	35
24	North Kalimantan	3	1	11	3	-	2	8
25	North Sulawesi	5	3	33	5	-	5	20
26	Sulawesi Tengah	10	2	8	10	-	2	10
27	South Sulawesi	25	4	100	25	6	10	39
28	Sulawesi Tenggara	2	1	8	2	-	3	21
29	Gorontalo	1	-	1	1	-	1	10
30	West Sulawesi	1	-	3	1	-	2	2
31	Maluku	3	1	12	3	-	3	10
32	North Maluku	3	1	1	3	-	2	2
33	West Papua	25	43	54	25	-	7	35
34	Papua	83	55	112	83	-	21	65
	Indonesia	528	261	2,221	528	92	225	1,643

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

**NUMBER OF DIPLOMA IV PROGRAMS OF POLYTECHNIC INSTITUTES OF HEALTH (POLTEKKES)
UP TO DECEMBER 2015**

No	Polytechnic Institutes of Health		Departments / Study Programs										Total			
			Nursing			Pharmacy	Public Health		Nutrition	Physical Therapy				Medical Engineering		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
1	Acch	1	1	1	0	1	1	0	0	0	0	0	0	0	0	5
2	Medan	1	1	0	0	0	1	0	0	0	0	0	0	0	0	3
3	Padang	0	1	0	0	1	1	0	0	0	0	0	0	0	0	3
4	Riau	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
5	Jambi	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3
6	Palembang	1	1	0	0	0	1	0	0	0	0	0	0	0	0	3
7	Bengkulu	1	1	0	0	0	1	0	0	0	0	0	0	0	0	3
8	Tanjung Karang	1	2	0	0	1	0	0	0	0	0	1	0	0	0	5
9	Tanjung Pinang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Pangkal Pinang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	Jakarta I	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
12	Jakarta II	0	0	0	0	0	1	0	0	0	0	0	1	0	0	4
13	Jakarta III	0	1	0	0	0	0	1	0	0	0	0	0	0	0	3
14	Bandung	1	1	1	0	1	1	0	0	0	0	1	0	0	0	6
15	Tasikmalaya	2	2	1	1	0	0	0	0	0	0	0	0	0	0	5
16	Semarang	2	2	1	1	1	1	0	0	0	0	0	0	1	0	8
17	Surakarta	1	1	0	0	0	0	1	1	1	1	0	0	0	1	7
18	DI Yogyakarta	1	1	1	0	1	1	0	0	0	0	1	0	0	0	6
19	Surabaya	1	1	1	1	1	1	0	0	0	0	1	1	0	0	6
20	Malang	2	3	0	0	0	1	0	0	0	0	0	0	0	0	6
21	Banten	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
22	Denpasar	1	1	0	0	1	1	0	0	0	0	0	0	0	0	4
23	Mataram	2	1	0	0	1	1	0	0	0	0	1	0	0	0	5
24	Kupang	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
25	Pontianak	1	1	0	0	1	1	0	0	0	0	1	0	0	0	5
26	Palangkaraya	1	1	0	0	0	1	0	0	0	0	0	0	0	0	3
27	Banjarmasin	1	1	1	0	1	1	0	0	0	0	1	0	0	0	6
28	East Kalimantan	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
29	Manado	1	1	0	0	1	1	0	0	0	0	0	0	0	0	4
30	Palu	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
31	Makassar	1	1	1	1	1	1	1	0	0	0	1	0	0	0	8
32	Kendari	0	1	0	0	0	1	0	0	0	0	0	0	0	0	2
33	Gorontalo	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
34	Mamuju	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	Maluku	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36	Ternate	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
37	Jayapura	1	1	0	0	0	1	0	0	0	0	0	0	0	0	3
38	Sorong	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
Total		33	36	9	1	13	19	3	1	1	1	9	2	2	2	132

Source: National Board of Health Human Resources Development and Empowerment, Ministry of Health RI, 2016

Annex 2.12

NUMBER OF STUDENTS OF DIPLOMA IV PROGRAMS OF POLYTECHNIC INSTITUTES OF HEALTH BY HEALTH PERSONNEL, 2015

No	Polytechnic Institutes of Health			Nursing			Pharmacy	Public Health		Nutrition	Physical Therapy				Acupuncture	Health Analyst	Medical Engineering			Total
	(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)		(9)	(10)	(11)	(12)			(13)	(14)	(15)	
1	Aceh	110	109	155	0	117	189	0	0	0	0	0	0	0	0	0	0	0	0	680
2	Medan	0	58	0	0	0	205	0	0	0	0	0	0	0	0	0	0	0	0	263
3	Padang	0	106	0	0	80	122	0	0	0	0	0	0	0	0	0	0	0	0	308
4	Riau	77	73	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	150
5	Jambi	91	115	67	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	273
6	Palembang	89	78	0	0	0	37	0	0	0	0	0	0	0	0	0	0	0	0	204
7	Bengkulu	40	38	0	0	0	72	0	0	0	0	0	0	0	0	0	0	0	0	150
8	Tanjung Karang	117	231	0	0	99	0	0	0	0	0	0	0	0	0	0	0	0	0	562
9	Tanjung Pinang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Pangkal Pinang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	Jakarta I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	Jakarta II	0	0	0	0	188	179	0	0	0	0	0	0	0	0	0	0	0	0	62
13	Jakarta III	0	39	0	0	76	77	0	146	0	0	0	0	0	0	0	0	0	0	885
14	Bandung	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	225
15	Tasikmalaya	0	219	96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	236
16	Semarang	250	241	167	0	172	173	0	0	0	0	0	0	0	0	0	0	0	0	315
17	Surakarta	95	77	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,243
18	DI Yogyakarta	160	199	109	0	159	165	0	178	98	96	82	0	0	0	0	0	0	0	716
19	Surabaya	0	76	63	0	87	0	0	0	0	0	0	0	0	0	0	0	0	0	898
20	Malang	224	387	0	0	0	145	0	0	0	0	0	0	0	0	0	0	0	0	349
21	Banten	129	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	756
22	Denpasar	79	59	0	0	51	54	0	0	0	0	0	0	0	0	0	0	0	0	129
23	Mataran	240	148	0	0	0	118	0	0	0	0	0	0	0	0	0	0	0	0	243
24	Kupang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	645
25	Pontianak	166	212	0	0	169	151	0	0	0	0	0	0	0	0	0	0	0	0	900
26	Palangkaraya	40	40	0	0	0	87	0	0	0	0	0	0	0	0	0	0	0	0	167
27	Banjarasin	118	123	121	0	114	128	0	0	0	0	0	0	0	0	0	0	0	0	730
28	East Kalimantan	119	118	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	237
29	Manado	178	170	0	0	176	174	0	0	0	0	0	0	0	0	0	0	0	0	698
30	Palu	85	69	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	154
31	Makassar	50	48	49	0	95	97	95	0	0	0	0	0	0	0	0	0	0	0	531
32	Kendari	0	69	0	0	0	43	0	0	0	0	0	0	0	0	0	0	0	0	112
33	Gorontalo	280	279	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	559
36	Temate	0	39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39
37	Jayapura	156	194	0	0	0	127	0	0	0	0	0	0	0	0	0	0	0	0	477
38	Sorong	95	107	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	202
	Total	2,988	3,721	827	0	1,583	2,343	419	98	96	82	956	349	484	152	14,098				

Source: National Board of Health Human Resources Development and Empowerment, Ministry of Health RI, 2016

Annex 2.13

**NUMBER OF DEPARTMENTS / STUDY PROGRAMS OF DIPLOMA III OF POLYTECHNIC INSTITUTES OF HEALTH
BY MAJOR AND PROVINCE, 2015**

No	Polytechnic Institutes of Health	Departments / Study Programs												Total												
		Nursing			Pharmacy			Public Health			Nutrition				Physical Therapy						Medical Engineering					
		Nursing	Midwifery	Dental Nursing	Pharmacy	Pharmacy & Food Analyst	Traditional Herb Medicine	Environmental Health	Nutrition	Physiotherapy	Occupational Therapy	Speech Therapy	Acupuncture		Health Analyst	Electromedical Engineering	Diagnostic Radiology	Dental Technology	Orthotics and Prosthetics	Health Records Information Technology						
1	Aceh	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)						
2	Medan	1	3	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	10						
3	Padang	2	2	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	9						
4	Riau	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	7						
5	Jambi	1	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	3						
6	Palembang	3	1	1	1	0	0	0	1	0	0	0	0	1	0	0	0	0	0	8						
7	Bengkulu	2	2	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	7						
8	Tanjung Karang	2	1	1	1	0	0	1	1	0	0	0	0	1	0	1	0	0	0	10						
9	Tanjung Pinang	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	3						
10	Pangkal Pinang	1	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	4						
11	Jakarta I	1	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	4						
12	Jakarta II	0	0	0	1	1	0	1	1	0	0	0	0	0	1	1	1	0	0	7						
13	Jakarta III	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5						
14	Bandung	2	3	1	1	0	0	1	1	0	0	0	0	1	0	0	0	0	0	10						
15	Tasikmalaya	2	2	1	1	0	0	2	2	0	0	0	0	0	0	0	0	0	2	10						
16	Semarang	5	4	1	0	0	0	1	1	0	0	0	0	1	0	2	0	0	1	16						
17	Surakarta	1	1	0	0	0	1	0	1	0	1	1	1	0	0	0	0	1	0	8						
18	DI Yogyakarta	1	1	1	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	6						
19	Surabaya	4	3	1	0	0	0	2	1	0	0	0	0	1	0	0	0	0	0	13						
20	Malang	3	3	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	8						
21	Banten	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	3						
22	Denpasar	1	1	1	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	6						
23	Mataram	2	1	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	5						
24	Kupang	3	1	1	1	0	0	1	1	0	0	0	0	1	0	0	0	0	0	9						
25	Pontianak	1	1	1	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	6						
26	Palangkaraya	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	3						
27	Banjarmasin	1	1	1	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	6						
28	East Kalimantan	1	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	4						
29	Manado	1	1	1	1	0	0	1	1	0	0	0	0	1	0	0	0	0	0	7						
30	Palu	2	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	6						
31	Makassar	2	1	1	1	0	0	1	1	1	0	0	0	1	0	0	0	0	0	9						
32	Kendari	1	1	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	4						
33	Gorontalo	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	3						
34	Mamuju	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	4						
35	Maluku	3	2	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	8						
36	Ternate	1	1	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	5						
37	Jayapura	7	4	0	1	0	0	2	1	0	0	0	0	1	0	0	0	0	0	16						
38	Sorong	3	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	6						
	Jumlah	71	62	18	12	1	1	25	32	2	1	1	1	22	2	3	2	2	4	262						

Source: National Board of Health Human Resources Development and Empowerment, Ministry of Health RI, 2016

Annex 2.14

NUMBER OF STUDENTS OF DIPLOMA III OF POLYTECHNIC INSTITUTES OF HEALTH BY TYPE OF HEALTH PERSONNEL, 2015

No	Polytechnic Institutes of Health	Nursing			Pharmacy			Public Health		Physical Therapy			Medical Engineering					Total			
		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)		(19)	(20)	(21)
1	Aceh	846	583	265	270	0	0	122	197	0	0	0	0	0	0	0	0	0	0	0	2,283
2	Medan	331	900	378	293	0	0	268	293	0	0	0	0	0	292	0	0	0	0	0	2,755
3	Padang	605	576	242	0	0	0	278	279	0	0	0	0	0	0	0	0	0	0	0	1,980
4	Riau	79	154	0	0	0	0	154	0	0	0	0	0	0	0	0	0	0	0	0	387
5	Jambi	208	238	147	0	0	0	132	0	0	0	0	0	0	0	0	0	0	0	0	725
6	Palembang	733	236	172	211	0	0	141	57	0	0	0	0	0	145	0	0	0	0	0	1,694
7	Bengkulu	328	303	0	0	0	0	237	156	0	0	0	0	0	128	0	0	0	0	0	957
8	Tanjung Karang	517	454	116	126	0	0	159	0	0	0	0	0	90	265	0	0	0	0	0	1,961
9	Tanjung Pinang	69	69	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	297
10	Pangkal Pinang	83	76	0	126	0	0	0	127	0	0	0	0	0	0	0	0	0	0	0	412
11	Jakarta I	234	233	157	0	0	0	0	0	0	0	0	0	120	0	0	0	0	0	0	624
12	Jakarta II	0	0	0	280	223	0	171	168	0	0	0	0	186	0	158	0	0	0	0	1,306
13	Jakarta III	390	357	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	905
14	Bandung	561	563	152	200	0	0	180	223	0	0	0	0	0	257	0	0	0	0	0	2,136
15	Tasikmalaya	526	339	123	123	0	0	0	244	0	0	0	0	0	0	0	0	0	0	247	1,602
16	Semarang	1,374	723	244	0	0	0	259	178	0	0	0	0	0	201	374	0	0	138	0	3,491
17	Surakarta	392	303	0	0	0	214	0	0	254	201	191	0	0	0	0	0	129	0	0	1,885
18	DI Yogyakarta	157	200	176	0	0	0	247	144	0	0	0	0	0	106	0	0	0	0	0	1,030
19	Surabaya	526	314	229	0	0	0	342	34	0	0	0	0	0	59	0	208	0	0	0	1,712
20	Malang	899	786	0	0	0	0	0	338	0	0	0	0	0	0	0	0	0	106	0	2,129
21	Banten	348	245	0	0	0	0	0	0	0	0	0	0	0	272	0	0	0	0	0	865
22	Denpasar	292	175	119	0	0	0	128	148	0	0	0	0	0	133	0	0	0	0	0	995
23	Mataram	480	354	0	0	0	0	0	131	0	0	0	0	0	180	0	0	0	0	0	1,145
24	Kupang	1,030	561	196	244	0	0	257	208	0	0	0	0	0	228	0	0	0	0	0	2,724
25	Pontianak	308	222	234	0	0	0	161	213	0	0	0	0	0	204	0	0	0	0	0	1,342
26	Palangkaraya	220	201	0	0	0	0	117	123	0	0	0	0	0	0	0	0	0	0	0	517
27	Banjarmasin	157	199	124	0	0	0	0	0	0	0	0	0	0	123	0	0	0	0	0	843
28	East Kalimantan	331	337	0	0	0	0	198	169	0	0	0	0	0	238	0	0	0	0	0	906
29	Manado	332	303	174	198	0	0	0	0	0	0	0	0	0	274	0	0	0	0	0	1,648
30	Palu	30	133	0	0	0	0	134	124	283	0	0	0	0	80	0	0	0	0	0	421
31	Makassar	841	285	292	315	0	0	268	274	0	0	0	0	0	282	0	0	0	0	0	2,840
32	Kendari	45	301	0	0	0	0	0	194	0	0	0	0	0	0	0	0	0	0	0	620
33	Gorontalo	448	430	0	0	0	0	0	232	0	0	0	0	0	0	0	0	0	0	0	1,110
34	Mamuju	95	173	0	0	0	0	80	129	0	0	0	0	0	0	0	0	0	0	0	477
35	Maluku	1,028	242	0	0	0	0	312	208	0	0	0	0	0	136	0	0	0	0	0	1,926
36	Terate	327	366	0	0	0	0	145	133	0	0	0	0	0	159	0	0	0	0	0	1,130
37	Jayapura	2,065	835	0	151	0	0	194	149	0	0	0	0	0	194	0	0	0	0	0	3,588
38	Sorong	544	313	0	0	0	0	0	35	0	0	0	0	0	0	0	0	0	0	0	892
	Total	17,779	13,082	3,540	2,537	223	214	4,530	5,355	537	201	191	201	210	4,114	560	366	129	491	54,260	

Source: National Board of Health Human Resources Development and Empowerment, Ministry of Health, RI, 2016

Annex 2.15

NUMBER OF STUDENTS OF DIPLOMA III OF POLYTECHNIC INSTITUTES OF HEALTH BY TYPE OF HEALTH PERSONNEL
ACADEMIC YEAR 2013/2014 TO 2015/2016

No	Institutes	Students of Polytechnic Institutes of Health			Total
		2013 (3)	2014 (4)	2015 (5)	
A	NURSING				
1	Nursing	22,250	20,524	17,779	60,553
2	Midwifery	19,278	15,503	13,082	47,863
3	Dental Nursing	5,870	3,248	3,540	12,658
	Sub Total	47,398	39,275	34,401	121,074
B	PHARMACY				
1	Pharmacy & Food Analyst	222	148	223	593
2	Pharmacy	2,490	2,602	2,537	7,629
3	Traditional Herb Medicine	75	76	214	365
	Sub Total	2,787	2,826	2,974	8,587
C	PUBLIC HEALTH				
1	Environmental Health	5,945	5,158	4,530	15,633
	Sub Total	5,945	5,158	4,530	15,633
D	NUTRITION				
1	Nutrition	6,097	6,009	5,355	17,461
	Sub Total	6,097	6,009	5,355	17,461
E	PHYSICAL THERAPY				
1	Physiotherapy	944	335	537	1,816
2	Occupational Therapy	334	94	201	629
3	Speech Therapy	259	89	191	539
4	Acupuncture	191	45	201	437
	Sub Total	1,728	563	1,130	3,421
F	MEDICAL ENGINEERING				
1	Health Analyst	4,766	4,763	4,114	13,643
2	Dental Technology	294	164	210	668
3	Radiology and Radiotherapy Technology	910	579	560	2,049
4	Health Records Information Technology	119	421	491	1,031
5	Electromedical Engineering	503	332	366	1,201
6	Orthotics and Prosthetics	201	68	129	398
	Sub Total	6,793	6,327	5,870	18,990
	Total	70,748	60,158	54,260	185,166

Source: National Board of Health Human Resources Development and Empowerment, Ministry of Health RI, 2016

Annex 2.16

**NUMBER OF PRODUCTION FACILITIES
IN PHARMACEUTICAL AND MEDICAL DEVICES BY PROVINCE, 2015**

No	Province	Pharmaceutical Industry	Traditional Medicine Industry	Small Industry of Traditional Medicine	Production Unit of Medical Devices	Production Unit of Household Health Supplies	Cosmetics Industry
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Aceh	0	0	9	0	0	0
2	North Sumatera	4	0	6	8	9	13
3	West Sumatera	1	0	20	0	1	4
4	Riau	0	0	17	0	1	0
5	Jambi	0	0	2	1	1	1
6	South Sumatera	1	0	0	2	1	0
7	Bengkulu	0	0	0	0	0	0
8	Lampung	0	0	5	1	0	3
9	Bangka Belitung Islands	0	0	0	0	0	0
10	Riau Islands	0	0	4	3	1	0
11	DKI Jakarta	35	10	105	50	41	76
12	West Java	81	19	222	45	40	97
13	Central Java	21	16	283	14	23	46
14	DI Yogyakarta	1	0	73	3	1	11
15	East Java	43	5	226	25	24	92
16	Banten	24	9	68	11	23	70
17	Bali	0	1	10	0	0	25
18	West Nusa Tenggara	0	0	8	1	0	0
19	East Nusa Tenggara	0	0	0	0	0	0
20	West Kalimantan	0	0	7	0	0	1
21	Central Kalimantan	0	0	0	0	0	0
22	South Kalimantan	0	0	13	0	0	2
23	East Kalimantan	0	0	0	0	0	0
24	North Kalimantan	0	0	0	0	0	0
25	North Sulawesi	0	0	8	0	0	0
26	Sulawesi Tengah	0	0	0	0	0	0
27	South Sulawesi	0	1	18	0	0	2
28	Sulawesi Tenggara	0	0	0	0	0	0
29	Gorontalo	0	0	1	0	0	0
30	West Sulawesi	0	0	0	0	0	0
31	Maluku	0	0	2	0	0	0
32	North Maluku	0	0	0	0	0	0
33	West Papua	0	0	0	0	0	0
34	Papua	0	0	14	0	0	0
	Indonesia	211	61	1,121	164	166	443

Source: Directorate General of Pharmaceuticals and Medical Devices, Ministry of Health RI, 2016

Annex 2.17

**NUMBER OF DISTRIBUTION FACILITIES
IN PHARMACEUTICAL AND MEDICAL DEVICES BY PROVINCE, 2015**

(1) No	(2) Province	(3) Pharmacy Wholesalers	(4) Pharmacies	(5) Drugstores	(6) Medical Device Distributors
1	Aceh	27	327	638	40
2	North Sumatera	89	1,277	889	75
3	West Sumatera	49	511	328	42
4	Riau	51	516	286	32
5	Jambi	37	159	55	24
6	South Sumatera	60	418	134	71
7	Bengkulu	24	223	72	23
8	Lampung	51	517	121	33
9	Bangka Belitung Islands	8	154	98	3
10	Riau Islands	36	239	324	21
11	DKI Jakarta	208	2,526	513	1,136
12	West Java	250	4,143	1,286	322
13	Central Java	237	3,467	335	146
14	DI Yogyakarta	44	625	58	39
15	East Java	296	3,673	453	283
16	Banten	58	996	166	128
17	Bali	68	600	258	46
18	West Nusa Tenggara	28	109	117	36
19	East Nusa Tenggara	26	279	117	36
20	West Kalimantan	46	235	341	47
21	Central Kalimantan	7	306	208	32
22	South Kalimantan	46	379	488	28
23	East Kalimantan	49	486	213	38
24	North Kalimantan	2	63	33	0
25	North Sulawesi	32	186	105	19
26	Sulawesi Tengah	26	330	163	9
27	South Sulawesi	93	767	377	127
28	Sulawesi Tenggara	18	321	110	10
29	Corontalo	6	121	41	0
30	West Sulawesi	1	103	48	0
31	Maluku	14	169	113	11
32	North Maluku	6	103	21	6
33	West Papua	15	126	52	1
34	Papua	37	262	54	27
Indonesia		2,045	24,716	8,615	2,891

Source: Directorate General of Pharmaceuticals and Medical Devices, Ministry of Health RI, 2016

Annex 2.18

PERCENTAGE OF HEALTH CENTERS PROVIDING DRUGS AND VACCINES BY ITEM
IN THE FOURTH QUARTER OF 2015

No (1)	Drug (2)	Packing (3)	Health Centers Providing the Drugs and Vaccines	
			Total (4)	%* (5)
1	Albendazol tab	Tablet	550	54.3
2	Amoxicillin 500 mg tab	Tablet	935	92.3
3	Amoxicillin syrup	Bottle	898	88.6
4	Deksametason tab	Tablet	884	87.3
5	Diazepam injeksi 5 mg/mL	Ampule	522	51.5
6	Epinefrin (Adrenalin) injeksi 0,1% (sebagai HCL)	Ampule	730	72.1
7	Fitomenadion (Vitamin K) injeksi	Ampule	806	79.6
8	Furosemid tablet 40 mg	Tablet	872	86.1
9	Garam oralit	Sachet	949	93.7
10	Glibenklamid	Tablet	909	89.7
11	Kaptopril tab	Tablet	962	95.0
12	Magnesium Sulfat injeksi 20 %	Vial	457	45.1
13	Metilergometrin Maleat inj 0,200 mg-1 ml	Ampule	625	61.7
14	Obat Anti Tuberculosis dewasa	Paket	816	80.6
15	Oksitosin injeksi	Ampule	645	63.7
16	Parasetamol 500 mg tab	Tablet	977	96.4
17	Tablet Tambah Darah	Tablet	799	78.9
18	Vaksin BCG	Vial	919	90.7
19	Vaksin TT	Vial	909	89.7
20	Vaksin DPT/DPT-HB/DPT-HB-Hib	Vial	918	90.6

Source: Directorate General of Pharmaceuticals and Medical Devices, Ministry of Health RI, 2016

Note: 1,013 health centers reported, out of the 1,328 monitored ones which were chosen based on province-based proportional random sampling.

* Percentage of health centers providing the drugs and vaccines compared to those providing reports

Annex 2.19
PERCENTAGE OF DISTRICT/MUNICIPAL PHARMACEUTICAL INSTALLATIONS PERFORMING THE STANDARD DRUG AND VACCINE MANAGEMENT
IN THE FOURTH QUARTER OF 2015

No	Province	Pharmacies	Pharmacies Meeting the Standard	
			Total	%
(1)	(2)	(3)	(4)	(5)
1	Aceh	23	1	4.35
2	North Sumatera	33	4	12.12
3	West Sumatera	19	15	78.95
4	Riau	12	8	66.67
5	Jambi	11	11	100.00
6	South Sumatera	17	15	88.24
7	Bengkulu	10	7	70.00
8	Lampung	15	10	66.67
9	Bangka Belitung Islands	7	6	85.71
10	Riau Islands	7	4	57.14
11	DKI Jakarta	6	0	0.00
12	West Java	27	21	77.78
13	Central Java	35	35	100.00
14	DI Yogyakarta	5	5	100.00
15	East Java	38	21	55.26
16	Banten	8	5	62.50
17	Bali	9	9	100.00
18	West Nusa Tenggara	10	7	70.00
19	East Nusa Tenggara	22	10	45.45
20	West Kalimantan	14	10	71.43
21	Central Kalimantan	14	8	57.14
22	South Kalimantan	13	11	84.62
23	East Kalimantan	10	7	70.00
24	North Kalimantan	5	3	60.00
25	North Sulawesi	15	6	40.00
26	Sulawesi Tengah	13	11	84.62
27	South Sulawesi	24	3	12.50
28	Sulawesi Tenggara	14	8	57.14
29	Gorontalo	6	5	83.33
30	West Sulawesi	6	1	16.67
31	Maluku	11	3	27.27
32	North Maluku	10	2	20.00
33	West Papua	13	6	46.15
34	Papua	29	15	51.72
Total		511	293	57.34

Source: Directorate General of Pharmaceuticals and Medical Devices, Ministry of Health RI, 2016

Annex 3.1

**RECAPITULATION OF HEALTH PERSONNEL
BY TYPE AND PROVINCE, 2015**

No	Province	Number of Health Personnel														Total Health Personnel	Health Support Workers	Total	Total Health Personnel	
		Medical Specialists	General Practitioners	Dental Specialists	Dentists	Clinical Psychologists	Nurses	Midwives	Pharmacists	Public Health Workers	Environmental Health Workers	Nutritionists	Physical Therapists	Medical Engineers	Biomedical Engineers					Traditional Health Workers
1	Aceh	1,322	1,550	16	282	37	8,421	6,217	1,165	3,156	851	736	399	674	1,043	0	6,099	31,968	5,626	37,594
2	North Sumatera	3,697	3,324	25	910	26	10,009	8,758	1,478	2,835	542	1,119	244	652	1,178	0	8,294	43,091	9,599	52,690
3	West Sumatera	970	1,015	18	397	13	5,852	4,303	924	713	373	484	107	939	769	0	946	17,823	5,172	22,995
4	Riau	1,131	1,076	21	346	23	5,562	4,327	949	465	234	303	99	464	516	0	673	16,189	5,161	21,350
5	Jambi	430	639	3	175	11	3,694	2,468	516	1,007	367	210	81	440	478	0	1,181	11,700	2,950	14,650
6	South Sumatera	1,414	1,199	17	250	25	9,068	7,021	1,059	1,766	636	453	155	690	803	2	1,679	26,237	8,052	34,289
7	Bengkulu	166	377	3	91	5	2,693	2,485	284	552	147	192	37	108	275	0	637	8,052	1,927	9,979
8	Lampung	727	1,074	18	279	8	4,120	2,477	488	1,222	409	207	86	387	576	0	3,203	15,281	4,406	19,687
9	Bangka Belitung Islands	176	335	3	86	7	2,397	925	231	209	82	109	38	267	281	0	520	5,971	2,368	8,339
10	Riau Islands	360	528	8	137	13	2,401	985	231	209	82	109	38	267	281	0	1,333	6,952	2,115	9,067
11	DKI Jakarta	5,726	2,645	113	952	34	11,729	2,159	2,629	394	230	417	281	1,010	1,325	0	1,155	30,799	21,570	52,369
12	West Java	7,231	5,116	253	1,672	54	22,282	9,705	3,843	1,638	932	1,132	495	1,883	2,669	0	7,847	66,152	28,659	94,811
13	Central Java	5,724	4,682	148	1,228	114	29,154	12,573	3,608	3,145	1,251	1,629	817	2,217	3,455	0	7,074	76,819	32,492	109,311
14	DI Yogyakarta	1,513	1,039	45	326	18	4,516	977	689	207	282	305	148	588	713	0	878	12,244	6,457	18,701
15	East Java	6,146	4,457	120	1,482	670	27,047	14,499	3,839	911	1,150	1,544	455	1,742	2,962	3	2,378	69,405	34,569	103,974
16	Banten	2,485	1,397	97	460	26	8,072	4,949	1,219	641	241	395	253	1,112	955	0	313	22,615	8,257	30,872
17	Bali	1,749	1,154	14	309	12	4,178	1,823	406	859	319	342	78	285	527	0	1,378	13,433	7,301	20,734
18	West Nusa Tenggara	386	553	14	118	10	3,882	1,707	392	200	385	417	53	327	383	1	322	9,150	3,651	12,801
19	East Nusa Tenggara	354	676	1	153	10	4,896	1,900	615	886	580	415	97	451	520	0	2,677	14,231	4,524	18,755
20	West Kalimantan	456	676	14	139	10	4,276	1,974	542	475	297	375	72	744	581	0	4,056	14,687	3,354	18,041
21	Central Kalimantan	227	515	6	97	7	3,885	1,424	377	620	222	372	32	241	333	0	1,742	10,100	2,138	12,238
22	South Kalimantan	728	706	6	169	11	3,992	1,873	505	783	283	385	45	619	446	0	2,290	12,841	3,206	16,047
23	East Kalimantan	544	858	29	242	8	6,412	2,225	716	200	192	255	81	244	526	0	370	12,902	5,747	18,649
24	North Kalimantan	57	203	2	52	1	1,355	471	120	213	41	55	9	52	92	0	164	2,887	488	3,375
25	North Sulawesi	644	945	2	87	7	3,432	789	428	351	309	345	86	210	111	0	1,736	9,482	2,690	12,172
26	Sulawesi Tengah	393	520	7	110	19	4,033	1,419	556	1,325	314	167	56	272	180	0	3,757	13,128	1,748	14,876
27	South Sulawesi	2,082	1,441	26	608	10	11,174	4,585	1,378	1,545	688	890	281	942	1,207	0	1,599	28,456	6,245	34,701
28	Sulawesi Tenggara	184	384	2	116	8	2,724	1,096	389	998	421	475	62	207	183	0	1,678	8,927	1,312	10,239
29	Gorontalo	144	249	4	44	0	1,086	725	225	331	191	233	18	68	77	0	166	3,561	1,733	5,294
30	West Sulawesi	76	162	4	68	0	1,769	1,218	170	148	119	104	29	120	113	0	132	4,232	984	5,216
31	Maluku	134	318	6	91	7	2,645	812	184	330	269	300	22	75	99	0	1,673	6,965	1,233	8,198
32	North Maluku	83	241	3	52	0	1,808	1,279	199	600	85	223	21	102	109	0	452	5,257	745	6,002
33	West Papua	114	217	0	41	4	1,449	456	149	285	104	108	16	55	120	0	1,373	4,491	784	5,275
34	Papua	276	755	6	117	3	3,897	1,132	391	939	285	386	40	73	305	0	2,537	11,142	2,551	13,693
	Indonesia	47,649	41,026	1,054	11,686	1,211	223,910	111,736	30,329	30,244	13,049	15,221	4,866	18,510	24,161	6	72,312	647,170	229,814	876,984

Source: National Board of Health Human Resources Development and Empowerment, Ministry of Health RI, 2016 (<http://ppid.mkes.go.id>)

Annex 3.2

**NUMBER OF HEALTH PERSONNEL IN HEALTH CENTERS
BY TYPE AND PROVINCE, 2015**

No	Province	Number of Health Personnel											Total	Health Support Workers	Total Health Personnel
		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)			
1	Aceh	762	156	3,201	4,509	1,949	537	186	432	586	12,318	1,248	13,566		
2	North Sumatera	1,419	523	3,602	7,154	1,055	281	191	564	307	15,096	709	15,805		
3	West Sumatera	424	266	1,998	3,527	392	256	260	291	353	7,767	1,009	8,776		
4	Riau	482	207	2,821	3,279	212	156	166	160	251	7,734	935	8,669		
5	Jambi	302	110	1,639	1,843	361	187	140	94	169	4,845	377	5,222		
6	South Sumatera	441	116	4,145	4,939	975	367	149	251	343	11,726	1,440	13,166		
7	Bengkulu	192	57	1,522	2,070	330	85	50	111	111	4,528	641	5,169		
8	Lampung	507	191	1,768	1,655	719	227	120	96	153	5,436	582	6,018		
9	Bangka Belitung Islands	132	45	762	493	152	66	42	59	65	1,816	345	2,161		
10	Riau Islands	317	95	869	621	174	58	35	59	52	2,280	360	2,640		
11	DKI Jakarta	767	425	1,024	905	196	137	90	100	359	4,003	2,516	6,519		
12	West Java	1,880	801	5,565	6,607	930	565	320	547	239	17,454	3,918	21,372		
13	Central Java	1,859	714	5,915	8,931	1,745	671	575	810	623	21,843	5,650	27,493		
14	DI Yogyakarta	365	177	658	516	93	137	105	159	52	2,262	1,265	3,527		
15	East Java	1,667	883	8,889	10,889	462	684	654	744	798	25,670	7,781	33,451		
16	Banten	358	189	1,891	3,772	259	159	128	238	175	7,169	967	8,136		
17	Bali	320	170	659	765	404	118	44	109	21	2,610	509	3,119		
18	West Nusa Tenggara	203	83	1,828	1,308	89	280	116	297	131	4,335	962	5,297		
19	East Nusa Tenggara	315	97	2,496	1,264	507	416	186	277	241	5,799	745	6,544		
20	West Kalimantan	324	80	2,006	1,468	340	217	191	248	222	5,096	822	5,918		
21	Central Kalimantan	283	57	1,945	1,009	287	133	90	197	136	4,137	475	4,612		
22	South Kalimantan	353	111	1,568	1,343	605	177	126	233	181	4,697	494	5,191		
23	East Kalimantan	367	162	1,938	1,406	149	142	112	159	215	4,650	1,422	6,072		
24	North Kalimantan	126	38	618	324	138	33	31	41	61	1,410	130	1,540		
25	North Sulawesi	459	27	1,310	517	147	193	1	229	161	3,044	226	3,270		
26	Sulawesi Tengah	241	62	1,330	675	844	181	23	83	171	3,610	360	3,970		
27	South Sulawesi	625	378	3,626	3,153	843	432	245	512	434	10,248	991	11,239		
28	Sulawesi Tenggara	244	67	1,469	698	515	315	19	324	185	3,836	355	4,191		
29	Gorontalo	109	25	570	522	214	135	3	163	119	1,860	371	2,231		
30	West Sulawesi	82	49	805	805	66	69	40	72	65	2,053	244	2,297		
31	Maluku	151	60	1,450	504	162	137	13	198	55	2,730	220	2,950		
32	North Maluku	150	36	888	1,014	250	62	35	156	88	2,679	175	2,854		
33	West Papua	79	18	650	223	167	68	15	66	22	1,308	56	1,364		
34	Papua	351	62	1,886	606	406	163	58	197	82	3,811	408	4,219		
	Indonesia	16,656	6,537	73,311	79,314	16,137	7,844	4,559	8,276	7,226	219,860	38,708	258,568		

Source: National Board of Health Human Resources Development and Empowerment, Ministry of Health RI, 2016 (<http://bppsdmk.kemkes.go.id>)

**ADRUQUACY OF GENERAL PRACTITIONERS, DENTISTS, NURSES, AND MIDWIVES IN HEALTH CENTERS*
BY PROVINCE, 2015**

No	Province	Percentage of Health Centers with Adequate Physicians Available			Percentage of Health Centers with Adequate Dentists Available			Percentage of Health Centers with Adequate Nurses Available			Percentage of Health Centers with Adequate Midwives Available		
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1	Aceh	24.29	12.62	63.09	39.12	56.47	4.42	6.62	28.71	64.67	4.73	17.67	77.60
2	North Sumatra	26.77	8.80	64.44	42.45	34.80	22.75	9.75	49.33	40.92	2.87	20.46	76.67
3	West Sumatra	43.41	20.93	35.66	57.36	23.26	19.38	8.14	39.53	52.33	2.33	10.85	86.82
4	Riau	22.55	20.59	56.86	48.53	31.37	20.10	8.82	17.16	74.02	3.43	7.35	89.22
5	Jambi	37.93	24.14	37.93	47.13	44.83	8.05	9.77	27.01	63.22	6.90	17.24	75.86
6	South Sumatra	39.62	30.99	29.39	30.03	66.77	3.19	9.58	25.24	65.18	3.51	25.88	70.61
7	Bengkulu	43.02	35.20	21.79	27.93	70.39	1.68	11.73	27.93	60.34	5.03	12.29	82.68
8	Lampung	38.11	14.72	47.17	24.53	56.98	18.49	8.30	50.94	40.75	8.30	50.94	40.75
9	Bangka Belitung Islands	25.86	13.79	60.34	53.45	34.48	12.07	8.62	15.52	75.86	6.90	34.48	58.62
10	Riau Islands	9.23	1.54	89.23	44.62	12.31	43.08	3.08	8.62	92.31	3.08	16.92	80.00
11	DKI Jakarta	51.78	21.60	26.63	61.83	22.78	15.38	0.59	86.69	12.72	1.48	87.57	10.95
12	West Java	50.10	8.38	41.52	45.76	41.43	12.81	10.60	54.34	35.07	8.96	34.30	56.74
13	Central Java	35.52	10.03	54.44	54.79	32.41	12.80	12.23	50.17	37.60	5.54	22.03	72.43
14	DI Yogyakarta	19.83	0.83	79.34	59.50	1.65	38.84	15.70	58.68	25.62	18.18	60.33	21.49
15	East Java	37.78	28.96	33.26	54.98	28.44	16.58	9.86	29.38	60.76	6.61	13.22	80.17
16	Banten	20.87	37.39	41.74	35.65	42.61	21.74	8.70	31.30	60.00	5.65	6.09	88.26
17	Bali	10.62	15.93	73.45	35.40	18.58	46.02	14.16	43.36	42.48	7.08	33.63	59.29
18	West Nusa Tenggara	31.01	51.27	17.72	47.47	50.00	2.53	7.59	20.25	72.15	10.76	37.97	51.27
19	East Nusa Tenggara	40.56	49.54	9.91	29.41	70.28	0.31	8.36	56.04	35.60	5.57	69.66	24.77
20	West Kalimantan	44.87	33.33	21.79	28.21	68.80	2.99	11.11	39.32	49.57	8.97	53.42	37.61
21	Central Kalimantan	43.02	26.82	30.17	24.58	72.07	3.35	5.59	17.88	76.54	6.70	52.51	40.78
22	South Kalimantan	27.93	27.03	45.05	33.33	58.56	8.11	7.66	36.04	56.31	6.31	41.44	52.25
23	East Kalimantan	34.88	20.93	44.19	55.23	26.16	18.60	5.23	29.65	65.12	9.30	33.72	56.98
24	North Kalimantan	27.03	5.41	67.57	45.95	32.43	21.62	2.70	27.03	70.27	8.11	54.05	37.84
25	North Sulawesi	27.06	16.47	56.47	13.53	85.29	1.18	4.12	46.47	49.41	3.53	77.06	19.41
26	Sulawesi Tengah	43.37	33.73	22.89	30.12	66.27	3.61	7.83	39.16	53.01	9.64	70.48	19.88
27	South Sulawesi	32.48	40.84	26.68	45.94	35.73	18.33	7.19	37.12	55.68	11.83	41.53	46.64
28	Sulawesi Tenggara	36.32	44.87	18.80	19.66	76.50	3.85	8.55	53.42	38.03	6.41	75.64	17.95
29	Gorontalo	48.31	29.21	22.47	25.84	73.03	1.12	7.87	51.69	40.45	12.36	37.08	50.56
30	West Sulawesi	36.56	56.99	6.45	41.94	52.69	5.38	5.38	32.26	62.37	4.30	23.66	72.04
31	Maluku	22.54	60.12	17.34	12.14	76.88	10.98	7.51	39.88	52.60	5.78	77.46	16.76
32	North Maluku	44.26	32.79	22.95	18.03	77.05	4.92	13.11	34.43	52.46	6.56	29.51	63.93
33	West Papua	25.93	65.74	8.33	11.11	87.04	1.85	5.56	59.26	35.19	3.70	87.96	8.33
34	Papua	23.22	56.04	20.74	6.81	87.31	5.88	4.64	60.99	34.37	3.41	87.00	9.60
	Indonesia	35.90	25.57	38.53	40.46	46.97	12.56	8.76	42.46	48.78	6.40	37.60	56.00

Source: National Board of Health Human Resources Development and Empowerment, Ministry of Health RI, 2016 (<http://hphp.mckemkes.go.id/>) (prepared by Center for Data and Information, Ministry of Health RI)

Note: *out of 95% health centers providing the data

Annex 3.4
NUMBER OF HEALTH CENTERS HAVING FIVE TYPES OF BOTH PROMOTIVE AND PREVENTIVE HEALTH PERSONNEL
BY PROVINCE, 2015

No	Province	Health Centers*	Health Centers Having Five Types of Both Promotive and Preventive Health Personnel
(1)	(2)	(3)	(4)
1	Aceh	339	43
2	North Sumatera	571	39
3	West Sumatera	264	79
4	Riau	211	33
5	Jambi	176	15
6	South Sumatera	322	46
7	Bengkulu	180	22
8	Lampung	290	22
9	Bangka Belitung Islands	61	12
10	Riau Islands	72	14
11	DKI Jakarta	340	16
12	West Java	1,050	37
13	Central Java	875	153
14	DI Yogyakarta	121	9
15	East Java	960	139
16	Banten	231	14
17	Bali	120	9
18	West Nusa Tenggara	158	14
19	East Nusa Tenggara	370	65
20	West Kalimantan	239	33
21	Central Kalimantan	195	26
22	South Kalimantan	229	24
23	East Kalimantan	174	28
24	North Kalimantan	49	15
25	North Sulawesi	187	1
26	Sulawesi Tengah	187	9
27	South Sulawesi	446	81
28	Sulawesi Tenggara	269	10
29	Gorontalo	93	2
30	West Sulawesi	94	16
31	Maluku	199	3
32	North Maluku	127	12
33	West Papua	149	1
34	Papua	394	17
	Indonesia	9,742	1,059

Source: National Board of Health Human Resources Development and Empowerment, Ministry of Health RI, 2016 (<http://hprsdmk.kemkes.go.id>)
Note: *health centers providing the data

**NUMBER OF HEALTH PERSONNEL IN HOSPITALS
BY PROVINCE, 2015**

No	Province	Number of Health Personnel													Total	Health Support Workers	Total Health Personnel	
		Medical Specialists	General Practitioners	Dental Specialists	Dentists	Clinical Psychologists	Nurses	Midwives	Pharmacists	Public Health Workers	Environmental Health Workers	Nutritionists	Physical Therapists	Medical Engineers				Biomedical Engineers
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
1	Aceh	1,319	725	16	113	37	5,084	1,613	464	168	179	151	227	460	795	11,301	3,592	14,893
2	North Sumatra	3,677	1,653	25	310	26	6,029	1,497	967	179	109	266	194	390	754	16,076	7,301	23,377
3	West Sumatra	968	548	18	129	12	3,754	739	534	68	82	160	101	502	491	8,106	3,416	11,522
4	Riau	1,128	582	21	129	21	2,695	1,025	670	86	50	125	93	259	321	7,205	3,704	10,909
5	Jambi	417	325	3	64	11	1,982	602	288	79	87	82	67	232	321	4,560	2,144	6,704
6	South Sumatra	1,404	710	17	133	23	4,373	1,392	638	130	134	156	130	414	603	10,257	5,319	15,576
7	Bengkulu	161	185	3	34	3	1,083	395	141	41	180	64	29	60	180	2,416	880	3,296
8	Lampung	722	536	18	70	8	2,245	794	268	39	105	82	85	155	431	5,558	3,481	9,039
9	Bangka Belitung Islands	172	177	3	35	7	1,361	326	166	57	123	58	42	149	219	2,895	1,542	4,437
10	Riau Islands	353	202	8	41	13	1,498	352	163	10	18	44	35	99	206	3,042	1,733	4,775
11	DKI Jakarta	5,714	1,859	113	520	34	10,699	1,244	2,267	198	92	315	276	861	1,214	25,406	18,904	44,310
12	West Java	7,221	3,097	253	841	54	16,516	3,018	2,935	204	240	499	484	1,340	2,306	39,008	23,383	62,391
13	Central Java	5,715	2,705	148	481	114	23,103	3,534	2,886	144	417	674	720	1,493	2,721	44,855	25,058	69,913
14	DI Yogyakarta	1,510	650	45	128	18	3,788	444	618	35	102	122	130	372	575	8,537	4,621	13,158
15	East Java	6,121	2,729	119	561	668	18,063	3,538	2,966	132	372	749	411	1,091	2,222	39,742	24,803	64,545
16	Banten	2,483	1,018	96	264	23	6,087	1,105	1,017	280	56	141	243	377	762	13,952	6,852	20,804
17	Bali	1,749	767	14	127	12	3,472	1,030	355	51	99	201	73	206	466	8,622	6,355	14,977
18	West Nusa Tenggara	386	347	14	35	8	2,022	383	230	19	46	96	48	149	244	4,027	2,102	6,129
19	East Nusa Tenggara	351	339	1	52	9	2,285	594	304	58	100	100	78	239	318	4,828	3,299	8,127
20	West Kalimantan	455	340	14	55	10	2,257	505	316	43	78	123	69	170	385	4,820	2,456	7,276
21	Central Kalimantan	219	205	6	34	6	1,884	387	208	27	37	149	31	130	224	3,547	1,143	4,690
22	South Kalimantan	664	349	6	56	11	2,402	513	301	48	95	138	44	140	273	5,040	2,552	7,592
23	East Kalimantan	544	481	28	75	8	4,466	810	495	16	38	91	75	161	404	7,692	3,338	11,030
24	North Kalimantan	57	73	2	12	1	722	139	53	6	4	9	9	26	50	1,163	222	1,385
25	North Sulawesi	634	386	2	57	6	2,012	252	203	80	85	83	61	80	109	4,050	2,176	6,226
26	Sulawesi Tengah	393	273	7	46	19	2,687	735	368	195	103	75	55	94	153	5,203	1,280	6,483
27	South Sulawesi	2,077	795	26	225	10	7,512	1,416	861	406	165	340	255	537	936	15,561	4,433	19,994
28	Sulawesi Tenggara	174	129	2	47	7	1,206	369	146	152	47	94	45	92	139	2,649	643	3,292
29	Gorontalo	144	132	4	19	0	475	181	91	28	22	57	16	30	69	1,268	1,044	2,312
30	West Sulawesi	75	77	4	19	0	956	410	93	54	34	29	22	63	70	1,906	448	2,354
31	Maluku	131	158	2	29	6	1,124	281	105	75	80	74	17	39	80	2,201	770	2,971
32	North Maluku	81	82	2	15	0	867	228	81	79	8	43	18	14	68	1,586	351	1,937
33	West Papua	112	115	0	21	4	757	223	104	29	24	30	14	50	101	1,584	589	2,173
34	Papua	274	381	6	54	3	1,848	487	247	82	78	147	38	56	243	3,944	1,315	5,259
	Indonesia	47,605	23,130	1,046	4,831	1,192	147,264	30,561	21,549	3,298	3,346	5,567	4,235	10,530	18,433	322,607	171,249	493,856

Source: National Board of Health Human Resources Development and Empowerment, Ministry of Health RI, 2016 (<http://ipgradkesmas.go.id/>)

Annex 3.6

**NUMBER OF MEDICAL SPECIALISTS AND DENTAL SPECIALISTS IN HOSPITALS
BY PROVINCE, 2015**

No	Province	Basic Medical Specialist					Supporting Medical Specialist					Other Medical Specialists	Dental Specialists	Total
		Internists	Obstetricians and Gynecologists	Pediatricians	Surgeons	Radiologists	Anesthesiologists	Clinical Pathologists	Anatomical Pathologists	Rehabilitation Physicians				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
1	Aceh	167	153	145	125	44	81	31	11	10	552	16	1,335	
2	North Sumatera	355	367	453	301	112	220	110	52	19	1,688	25	3,702	
3	West Sumatera	116	93	119	107	21	62	22	8	4	416	18	986	
4	Riau	118	135	143	100	40	85	25	6	15	461	21	1,149	
5	Jambi	48	49	63	46	22	28	17	7	2	135	3	420	
6	South Sumatera	188	151	210	112	47	85	20	24	12	555	17	1,421	
7	Bengkulu	23	26	25	20	3	11	7	3	0	43	3	164	
8	Lampung	81	97	106	80	40	54	23	12	5	224	18	740	
9	Bangka Belitung Islands	23	23	24	15	14	14	7	3	0	49	3	175	
10	Riau Islands	34	44	49	30	16	28	9	9	4	130	8	361	
11	DKI Jakarta	508	614	691	405	227	387	145	63	111	2,563	113	5,827	
12	West Java	667	904	985	569	369	577	181	78	174	2,717	253	7,474	
13	Central Java	664	612	678	562	336	461	126	58	116	2,102	148	5,863	
14	DI Yogyakarta	180	168	163	141	102	100	46	18	21	571	45	1,555	
15	East Java	671	743	810	580	321	454	129	56	104	2,253	119	6,240	
16	Banten	228	316	335	164	123	198	57	19	51	992	96	2,579	
17	Bali	216	191	240	166	67	162	31	16	15	645	14	1,763	
18	West Nusa Tenggara	51	53	47	48	13	32	14	2	1	125	14	400	
19	East Nusa Tenggara	53	58	56	42	15	28	12	4	3	80	1	352	
20	West Kalimantan	60	62	71	53	22	40	15	6	3	123	14	469	
21	Central Kalimantan	30	28	25	21	10	17	14	2	5	67	6	225	
22	South Kalimantan	84	77	91	54	30	46	19	11	9	243	6	670	
23	East Kalimantan	67	73	70	45	28	47	22	3	8	181	28	572	
24	North Kalimantan	9	7	7	7	4	4	4	0	1	14	2	59	
25	North Sulawesi	81	99	103	73	27	42	10	6	15	178	2	636	
26	Sulawesi Tengah	50	44	49	46	17	31	8	3	1	144	7	400	
27	South Sulawesi	236	205	257	180	109	145	73	35	7	830	26	2,103	
28	Sulawesi Tenggara	19	27	25	20	12	12	6	2	0	51	2	176	
29	Gorontalo	21	16	21	15	9	11	6	0	0	45	4	148	
30	West Sulawesi	7	9	9	11	4	7	1	0	0	27	4	79	
31	Maluku	14	9	14	16	9	10	2	2	1	54	2	133	
32	North Maluku	14	10	9	10	6	6	4	0	0	22	2	83	
33	West Papua	18	23	21	19	5	7	3	1	0	15	0	112	
34	Papua	29	38	47	43	11	23	11	1	3	68	6	280	
	Indonesia	5,130	5,524	6,161	4,226	2,235	3,515	1,210	521	720	18,363	1,046	48,651	

Source: National Board of Health Human Resources Development and Empowerment, Ministry of Health RI, 2016 (<http://bpsdinkemkes.go.id>)

Annex 3.7
PERCENTAGE OF CLASS C HOSPITALS OF A DISTRICT /MUNICIPALITY HAVING FOUR BASIC MEDICAL SPECIALISTS AND THREE SUPPORTING MEDICAL SPECIALISTS
BY PROVINCE, 2015

(1)	(2)	(3)	(4)	(5)
No	Province	Number of Class C Hospitals of a District / Municipality*	Number of Hospitals Having Four Basic Medical Specialists and Three Supporting Medical Specialists	%
1	Aceh	12	3	25.00
2	North Sumatera	16	4	25.00
3	West Sumatera	16	1	6.25
4	Riau	12	4	33.33
5	Jambi	8	2	25.00
6	South Sumatera	11	2	18.18
7	Bengkulu	6	0	0.00
8	Lampung	9	3	33.33
9	Bangka Belitung Islands	6	5	83.33
10	Riau Islands	6	1	16.67
11	DKI Jakarta**	-	-	-
12	West Java	18	10	55.56
13	Central Java	23	18	78.26
14	DI Yogyakarta	2	1	50.00
15	East Java	25	12	48.00
16	Banten	5	4	80.00
17	Bali	3	3	100.00
18	West Nusa Tenggara	9	3	33.33
19	East Nusa Tenggara	11	0	0.00
20	West Kalimantan	9	1	11.11
21	Central Kalimantan	7	1	14.29
22	South Kalimantan	9	1	11.11
23	East Kalimantan	8	6	75.00
24	North Kalimantan	3	2	66.67
25	North Sulawesi	6	0	0.00
26	Sulawesi Tengah	8	2	25.00
27	South Sulawesi	18	8	44.44
28	Sulawesi Tenggara	8	1	12.50
29	Gorontalo	3	1	33.33
30	West Sulawesi	2	0	0.00
31	Maluku	4	0	0.00
32	North Maluku	2	0	0.00
33	West Papua	5	2	40.00
34	Papua	6	3	50.00
Indonesia		296	104	35.14

Source: National Board of Health Human Resources Development and Empowerment, Ministry of Health RI, 2016 (<http://bppsdm.kemkes.go.id>)

Note: *hospitals providing data

**no data provided

NUMBER OF HEALTH PERSONNEL WITH REGISTRATION CERTIFICATES
BY PROVINCE, 2012 - 2015

No	Province	Nurses	Midwives	Physiotherapists	Dental Nurses	Refraction Ophthalmologists	Speech Therapists	Radiographers	Occupational Therapists	Nutritionists	Medical Record Keepers	Dental Technicians	Environmental Health Workers	Electromedical Engineers	Health Analysts	Nurse Anesthetists	Acupuncturists	Medical Physicists	Orthotic and Prosthetic Technicians	Phlebotomists	Cardiovascular Technicians	Public Health Workers	Health Promoters	Traditional and Complementary Medicine Practitioners	Clinical Psychologists	Total	
1	Aceh	22,016	24,639	0	584	1,171	63	1	349	1,888	385	17	465	217	1,405	34	0	5	3	14	0	2,341	0	0	8	54,742	
2	North Sumatra	24,362	45,733	0	529	967	266	7	575	1,429	218	10	1,644	270	1,584	101	0	37	6	10	0	172	0	0	7	79,975	
3	West Sumatra	9,497	14,446	0	329	760	310	8	896	4,102	994	35	1,411	146	809	96	0	3	2	10	0	726	0	0	12	29,406	
4	Riau	12,910	18,810	0	202	266	64	10	138	7	549	349	15	38	847	108	0	1	2	11	0	112	0	0	0	34,388	
5	Jambi	6,706	5,791	0	46	453	15	3	75	0	417	22	7	671	15	696	30	0	1	0	6	0	862	0	4	15,346	
6	South Sumatra	15,654	15,145	0	382	708	191	9	492	10	735	310	18	1,066	28	1,109	52	0	4	0	8	0	799	0	0	10	36,710
7	Bengkulu	4,127	5,376	0	18	169	206	0	82	0	591	0	8	246	18	492	33	0	1	0	0	0	143	0	2	11,607	
8	Lampung	9,750	12,727	0	61	556	44	4	379	8	556	48	49	922	22	1,198	83	0	1	0	23	0	157	0	6	26,599	
9	Bangka Belitung Islands	3,745	4,720	0	42	109	9	1	72	0	273	40	20	129	18	107	14	0	1	0	0	0	0	0	0	6,639	
10	Riau Islands	3,012	2,419	0	30	72	30	0	65	10	86	4	5	144	26	155	7	0	0	7	0	2	0	0	0	6,076	
11	DKI Jakarta	30,083	14,158	0	1,129	1,213	914	437	1,514	223	1,770	740	149	703	659	2,296	251	0	91	50	490	54	184	0	68	59,176	
12	West Java	37,990	34,932	0	919	1,782	352	148	919	1,20	1,967	48	116	569	196	4,074	449	0	10	5	116	0	263	0	12	87,986	
13	Central Java	50,652	45,557	0	2,096	1,617	754	258	1,829	2,999	2,318	15	1,449	522	4,777	381	114	80	144	51	0	2,324	0	0	79	126,746	
14	DI Yogyakarta	8,427	6,974	0	329	761	95	13	532	14	1,243	81	0	923	79	1,828	175	0	13	1	546	0	1,018	0	51	23,821	
15	East Java	10,707	23,796	0	321	814	546	45	512	80	533	994	250	793	621	2,101	511	192	13	8	97	0	2,183	0	54	47,274	
16	Banten	9,639	9,216	0	210	246	75	7	270	0	323	123	11	228	49	931	76	0	1	2	57	0	119	0	1	20,432	
17	Bali	5,493	5,305	0	204	588	46	7	274	14	564	18	10	59	45	430	169	0	9	1	6	0	124	0	7	13,440	
18	West Nusa Tenggara	6,107	4,937	0	113	602	21	1	46	0	693	91	1	391	11	582	52	0	1	0	12	0	337	0	2	14,234	
19	East Nusa Tenggara	7,571	4,278	0	86	680	35	1	24	0	586	25	2	719	17	663	31	0	0	0	4	0	431	0	0	15,289	
20	West Kalimantan	4,159	4,017	0	56	187	7	2	54	2	427	9	4	52	27	183	29	0	0	0	0	0	0	0	4	13,157	
21	Central Kalimantan	7,755	6,676	0	56	740	36	1	278	6	855	116	15	371	24	831	41	0	4	0	15	0	23	0	4	9,251	
22	South Kalimantan	8,134	4,462	0	115	153	10	3	129	8	436	60	13	310	46	853	68	0	0	29	0	533	0	0	10	10,734	
23	East Kalimantan	306	130	0	0	3	0	0	0	0	3	0	0	0	0	2	0	0	0	0	0	0	0	0	0	15,370	
24	North Kalimantan	4,895	1,169	0	210	332	16	2	28	10	424	1	18	599	17	339	29	0	1	2	11	0	0	0	0	512	
25	North Sulawesi	3,896	2,756	0	54	94	3	2	54	1	185	0	0	14	15	130	54	0	0	1	0	1,096	0	0	0	8,125	
26	Sulawesi Tengah	3,240	28,366	0	754	1,236	25	5	667	12	1,775	624	113	1,462	316	2,239	87	0	0	29	0	3551	0	0	0	74,742	
27	South Sulawesi	7,913	5,725	0	59	197	8	0	16	1	1,165	15	7	899	11	421	23	0	0	7	0	2,217	0	0	0	16,270	
28	Sulawesi Tenggara	1,470	1,447	0	22	57	7	0	26	0	568	3	0	12	22	63	10	0	0	0	0	644	0	0	0	4,538	
29	Gorontalo	3,650	2,364	0	17	37	0	0	24	0	54	9	4	47	9	31	0	0	0	0	0	91	0	0	0	6,337	
30	West Sulawesi	4,084	2,195	0	17	41	4	0	5	0	700	6	1	142	35	76	20	0	0	3	0	300	0	0	0	7,669	
31	Maluku	1,679	476	0	28	11	0	0	60	0	325	0	6	20	0	165	20	0	0	4	0	600	0	0	0	3,394	
32	North Maluku	2,753	928	0	17	45	1	0	14	0	256	8	0	34	10	261	6	0	0	5	0	43	0	0	0	4,381	
33	West Papua	5,351	1,790	0	52	77	0	0	33	1	481	10	5	119	6	672	21	0	0	12	0	278	0	0	0	8,982	
34	Papua	38,471	369,996	0	9,231	17,827	3,971	976	10,007	739	24,695	897	14,483	3,584	32,640	3,484	388	132	227	1,615	54	22,484	0	0	34	912,646	
Indonesia		384,971	369,996	9,231	17,827	3,971	976	10,007	739	24,695	9,276	897	14,483	3,584	32,640	3,484	388	132	227	1,615	54	22,484	0	0	34	912,646	

Source: Kalimantan Health Personnel Agency, Ministry of Health, 2015.

Annex 2.10

NUMBER OF HEALTH PERSONNEL WITH REGISTRATION CERTIFICATES BY PROVINCE, 2015

NO	Province	Nurses	Midwives	Physiotherapists	Dental Nurses	Refraction Ophthalmologists	Speech Therapists	Radiographers	Occupational Therapists	Nutritionists	Medical Record Keepers	Dental Technicians	Environmental Health Workers	Electromedical Engineers	Health Analysts	Nurse Anesthetists	Acupuncturists	Medical Physicists	Orthotic and Prosthetic Technicians	Pathologists	Cardiovascular Technicians	Public Health Workers	Health Promoters	Traditional and Complementary Medicine Practitioners	Clinical Psychologists	Total
1	Ach	5246	5096	56	237	8	0	44	0	240	62	1	294	31	350	0	0	0	0	0	0	2341	0	0	8	15051
2	North Sumatra	10290	11290	200	329	103	1	177	0	282	143	4	214	98	1096	18	0	6	0	1	0	0	0	0	7	24797
3	West Sumatra	1203	1291	80	88	58	0	97	0	299	0	17	91	36	345	5	0	0	0	0	0	726	0	0	12	5148
4	Riau	1452	1731	11	12	4	0	11	2	126	94	3	0	8	149	4	0	0	0	0	0	16	0	0	0	3819
5	Jambi	2105	2383	17	79	1	0	18	0	36	16	0	64	1	298	0	0	0	0	0	0	362	0	0	4	5284
6	South Sumatra	4185	3977	60	108	14	0	169	2	148	130	15	130	3	384	12	0	1	0	0	0	789	0	0	10	10137
7	Bengkulu	1931	900	2	113	0	0	41	0	182	0	0	130	2	263	4	0	0	0	0	0	423	0	0	2	3073
8	Lampung	2407	2863	4	319	2	0	142	0	35	12	5	166	0	161	0	0	0	0	0	0	143	0	0	6	5865
9	Bangka Belitung Islands	657	72	3	1	6	0	7	0	40	36	0	8	0	32	3	0	1	0	0	0	157	0	0	0	1023
10	Riau Islands	637	270	4	8	0	0	4	0	7	2	0	59	0	17	0	2	0	0	0	0	2	0	0	0	1032
11	DKI Jakarta	8288	2488	216	176	156	40	365	23	737	148	14	116	1	163	0	0	0	0	0	57	11	96	54	68	13891
12	West Java	18663	15887	91	139	74	40	221	19	445	255	12	134	21	1624	24	0	0	0	0	0	263	0	0	12	37144
13	Central Java	13249	11001	620	61	41	93	772	11	417	682	3	498	161	924	27	81	0	27	0	0	2324	0	0	79	31004
14	DI Yogyakarta	3413	2211	117	145	36	0	95	0	739	170	0	205	21	898	0	0	0	0	130	0	1038	0	0	51	9249
15	East Java	1294	3385	5	4	39	0	2	22	12	237	54	20	296	8	45	0	0	0	0	0	2183	0	0	54	8110
16	Banten	3238	1820	0	23	10	0	22	0	1	50	0	0	0	240	19	0	0	0	0	0	119	0	0	1	5651
17	Bali	1970	1416	146	90	6	0	94	0	51	0	0	41	0	101	38	0	3	0	0	0	124	0	0	7	4107
18	West Nusa Tenggara	1567	1624	44	98	1	0	12	1	79	72	0	18	0	171	0	0	0	0	0	0	337	0	0	2	4827
19	East Nusa Tenggara	796	1434	9	6	0	0	1	0	75	2	0	7	0	133	0	0	0	0	1	0	0	0	0	0	2464
20	West Kalimantan	799	2202	7	84	15	0	2	0	42	0	0	64	0	30	3	0	0	0	0	0	431	0	0	4	4303
21	Central Kalimantan	451	522	21	11	4	0	25	0	6	2	0	21	0	177	2	0	0	0	0	0	23	0	0	4	1080
22	South Kalimantan	2444	2172	10	72	6	0	54	0	117	68	6	8	0	197	3	0	0	0	0	0	904	0	0	10	4071
24	North Kalimantan	306	130	0	3	0	0	35	0	25	3	0	18	1	223	1	0	0	0	0	0	53	0	0	0	4946
25	North Sulawesi	847	446	95	21	7	0	7	5	11	0	17	24	0	26	18	0	0	0	0	0	54	0	0	0	512
26	Sulawesi Tengah	1814	1571	0	39	0	0	0	0	12	0	0	4	0	119	0	0	0	0	0	0	1096	0	0	0	1524
27	South Sulawesi	570	4568	522	391	8	0	162	0	271	356	5	155	81	926	16	0	14	0	14	0	3551	0	0	0	14490
28	Sulawesi Tenggara	2229	1833	34	81	4	0	16	1	232	14	3	171	1	138	0	0	0	0	1	0	2217	0	0	0	7095
29	Gorontalo	491	129	2	1	1	0	2	0	107	0	0	2	3	12	0	0	0	0	0	0	644	0	0	0	1394
30	West Sulawesi	337	644	6	3	0	0	0	0	20	0	0	17	1	11	0	0	0	0	0	0	91	0	0	0	1130
31	Maluku	934	312	7	4	0	0	1	0	59	1	0	65	4	13	1	0	0	0	0	0	340	0	0	0	1741
32	North Maluku	537	463	13	10	0	0	29	0	54	0	4	20	0	103	13	0	0	0	0	0	600	0	0	0	1846
33	West Papua	476	354	4	7	1	0	3	0	48	0	0	7	0	12	0	0	0	0	0	0	43	0	0	0	955
34	Papua	1144	562	11	3	0	0	15	0	85	2	0	134	1	114	3	0	0	0	0	0	278	0	0	0	2355
Indonesia		103360	89372	2418	2420	616	174	2425	86	508	237	163	2404	772	9392	259	83	82	38	247	54	22484	0	0	34	24489

Source: Indonesian Health Personnel Registry, Ministry of Health No. 2914.

Annex 3.11

**NUMBER OF MEDICAL SPECIALISTS AND DENTAL SPECIALISTS PROMOTED AND ACTIVE AS NON-PERMANENT EMPLOYEE
BY CRITERIA OF AREA AND PROVINCE PER 31 DECEMBER 2015**

No	Province	Medical Specialists dan Dental Specialists Promoted as Non-Permanent Employee			Medical Specialists and Dental Specialists Active as Non-Permanent Employee			Total	
		Urban / Rural	Remote	Very Remote	Urban / Rural	Remote	Very Remote		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Aceh	0	0	0	0	0	0	0	0
2	North Sumatera	2	0	0	2	0	0	0	2
3	West Sumatera	0	0	0	0	0	0	0	0
4	Riau	0	1	0	1	0	2	0	2
5	Jambi	0	0	0	0	0	0	0	0
6	South Sumatera	0	0	0	0	0	0	0	0
7	Bengkulu	0	0	0	0	0	0	0	0
8	Lampung	0	0	0	0	2	2	0	4
9	Bangka Belitung Islands	0	0	0	0	0	0	0	0
10	Riau Islands	0	0	0	0	0	1	0	1
11	DKI Jakarta	1	0	0	1	0	0	0	0
12	West Java	0	0	0	0	0	0	0	0
13	Central Java	0	0	0	0	2	0	0	2
14	DI Yogyakarta	0	1	0	1	0	0	0	0
15	East Java	0	0	0	0	0	0	0	0
16	Banten	0	1	0	1	0	0	0	0
17	Bali	0	0	0	0	0	0	0	0
18	West Nusa Tenggara	0	0	0	0	0	0	0	0
19	East Nusa Tenggara	0	1	0	1	0	2	0	2
20	West Kalimantan	0	0	0	0	0	1	0	1
21	Central Kalimantan	0	0	0	0	0	3	0	3
22	South Kalimantan	0	1	0	1	0	1	0	1
23	East Kalimantan	0	0	0	0	0	0	0	0
24	North Kalimantan	0	0	0	0	0	0	0	0
25	North Sulawesi	0	0	0	0	0	2	0	2
26	Sulawesi Tengah	0	1	0	1	0	1	0	1
27	South Sulawesi	0	0	0	0	0	0	0	0
28	Sulawesi Tenggara	0	5	0	5	0	1	0	1
29	Gorontalo	0	0	0	0	0	0	0	0
30	West Sulawesi	0	0	0	0	0	0	0	0
31	Maluku	0	0	0	0	0	1	0	1
32	North Maluku	0	0	0	0	0	3	0	3
33	West Papua	0	0	0	0	0	2	0	2
34	Papua	0	0	0	0	0	1	0	1
	Indonesia	3	11	0	14	6	23	0	29

Source: Bureau of Personnel, Ministry of Health RI, 2016

Annex 3.12

**NUMBER OF GENERAL PRACTITIONERS PROMOTED AND ACTIVE AS NON-PERMANENT EMPLOYEE
BY CRITERIA OF AREA AND PROVINCE PER 31 DECEMBER 2015**

No	Province	General Practitioners Promoted as Non-Permanent Employee				General Practitioners Active as Non-Permanent Employee			
		Urban / Rural	Remote	Very Remote	Total	Urban / Rural	Remote	Very Remote	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Aceh	0	51	29	80	7	75	37	119
2	North Sumatera	0	72	34	106	12	78	29	119
3	West Sumatera	0	9	10	19	0	19	17	36
4	Riau	2	11	5	18	20	15	9	44
5	Jambi	0	32	12	44	0	38	15	53
6	South Sumatera	0	14	1	15	0	14	1	15
7	Bengkulu	0	41	12	53	0	43	12	55
8	Lampung	0	16	8	24	13	21	9	43
9	Bangka Belitung Islands	0	0	0	0	0	4	3	7
10	Riau Islands	0	0	0	0	0	8	2	10
11	DKI Jakarta	2	0	0	2	0	0	0	0
12	West Java	1	0	0	1	0	0	0	0
13	Central Java	5	0	0	5	3	0	0	3
14	DI Yogyakarta	1	20	33	54	1	0	0	1
15	East Java	1	16	47	64	6	0	0	6
16	Banten	1	16	14	31	0	0	0	0
17	Bali	0	9	6	15	0	0	0	0
18	West Nusa Tenggara	0	1	9	10	1	18	11	30
19	East Nusa Tenggara	0	34	47	81	0	24	157	181
20	West Kalimantan	0	23	44	67	1	18	34	53
21	Central Kalimantan	1	41	7	49	1	13	39	53
22	South Kalimantan	0	24	58	82	1	21	18	40
23	East Kalimantan	0	0	0	0	0	10	6	16
24	North Kalimantan	1	18	11	30	0	2	12	14
25	North Sulawesi	0	21	94	115	0	41	56	97
26	Sulawesi Tengah	0	13	53	66	0	27	43	70
27	South Sulawesi	1	12	98	111	1	52	17	70
28	Sulawesi Tenggara	0	12	39	51	0	31	82	113
29	Gorontalo	0	0	0	0	0	19	14	33
30	West Sulawesi	0	4	2	6	1	7	5	13
31	Maluku	0	17	14	31	0	10	74	84
32	North Maluku	0	6	1	7	0	6	41	47
33	West Papua	0	5	43	48	0	14	58	72
34	Papua	1	8	6	15	1	16	145	162
	Indonesia	17	546	737	1300	69	644	946	1,659

Source: Bureau of Personnel, Ministry of Health RI, 2016

Annex 3.13

**NUMBER OF DENTISTS PROMOTED AND ACTIVE AS NON-PERMANENT EMPLOYEE
BY CRITERIA OF AREA AND PROVINCE PER 31 DECEMBER 2015**

No	Province	Dentists Promoted as Non-Permanent Employee				Dentists Active as Non-Permanent Employee			
		Urban / Rural (3)	Remote (4)	Very Remote (5)	Total (6)	Urban / Rural (7)	Remote (8)	Very Remote (9)	Total (10)
1	Aceh	0	44	16	60	0	52	20	72
2	North Sumatera	0	41	7	48	4	48	12	64
3	West Sumatera	0	8	4	12	0	17	5	22
4	Riau	0	9	3	12	0	22	6	28
5	Jambi	0	25	15	40	0	31	14	45
6	South Sumatera	0	9	0	9	0	13	0	13
7	Bengkulu	0	14	5	19	0	19	15	34
8	Lampung	0	16	9	25	1	20	11	32
9	Bangka Belitung Islands	0	0	0	0	0	4	1	5
10	Riau Islands	0	0	0	0	0	3	6	9
11	DKI Jakarta	0	0	0	0	0	0	0	0
12	West Java	4	0	0	4	0	0	0	0
13	Central Java	6	0	0	6	0	0	0	0
14	DI Yogyakarta	0	4	9	13	4	0	0	4
15	East Java	0	10	8	18	10	0	0	10
16	Banten	1	17	4	22	0	0	0	0
17	Bali	0	5	4	9	0	0	0	0
18	West Nusa Tenggara	0	0	3	3	0	8	5	13
19	East Nusa Tenggara	0	11	16	27	0	6	49	55
20	West Kalimantan	0	22	22	44	0	6	17	23
21	Central Kalimantan	1	30	3	34	0	9	11	20
22	South Kalimantan	0	12	25	37	1	15	4	20
23	East Kalimantan	0	0	0	0	0	7	6	13
24	North Kalimantan	0	4	4	8	0	0	4	4
25	North Sulawesi	0	4	38	42	0	22	24	46
26	Sulawesi Tengah	0	3	21	24	0	24	27	51
27	South Sulawesi	0	3	14	17	1	46	9	56
28	Sulawesi Tenggara	0	1	6	7	0	19	38	57
29	Gorontalo	0	0	0	0	0	11	6	17
30	West Sulawesi	0	3	0	3	0	3	6	9
31	Maluku	0	11	7	18	0	4	30	34
32	North Maluku	0	4	5	9	0	2	12	14
33	West Papua	0	4	7	11	0	4	8	12
34	Papua	0	2	3	5	0	4	17	21
	Indonesia	12	316	258	586	21	419	363	803

Source: Bureau of Personnel, Ministry of Health RI, 2016

Annex 3.14

**NUMBER OF MIDWIVES PROMOTED AND ACTIVE AS NON-PERMANENT EMPLOYEE
BY CRITERIA OF AREA AND PROVINCE PER 31 DECEMBER 2015**

No	Province	Midwives Promoted as Non-Permanent Employee			Midwives Active as Non-Permanent Employee			Total	
		Urban / Rural	Remote	Very Remote	Urban / Rural	Remote	Very Remote		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(10)	
1	Aceh	136	868	676	1,680	293	2,336	1,623	4,252
2	North Sumatera	1,037	606	362	2,005	3,118	2,319	548	5,985
3	West Sumatera	440	174	69	683	1,164	434	176	1,774
4	Riau	188	170	68	426	556	607	259	1,422
5	Jambi	174	171	70	415	486	532	214	1,232
6	South Sumatera	164	73	0	237	621	249	5	875
7	Bengkulu	59	170	61	290	137	502	151	790
8	Lampung	522	172	58	752	1,398	516	167	2,081
9	Bangka Belitung Islands	0	0	0	0	46	31	9	86
10	Riau Islands	781	102	0	883	83	86	43	212
11	DKI Jakarta	1,786	35	0	1,821	0	0	0	0
12	West Java	101	0	0	101	2,137	330	0	2,467
13	Central Java	1,111	17	37	1,165	4,858	59	0	4,917
14	DI Yogyakarta	15	91	238	344	273	0	0	273
15	East Java	9	49	74	132	3,211	49	87	3,347
16	Banten	16	116	45	177	766	205	0	971
17	Bali	19	36	18	73	403	24	0	427
18	West Nusa Tenggara	0	6	13	19	347	212	93	652
19	East Nusa Tenggara	30	59	67	156	1	185	1,064	1,250
20	West Kalimantan	0	104	245	349	39	202	447	688
21	Central Kalimantan	310	169	105	584	15	145	170	330
22	South Kalimantan	23	238	375	636	46	246	111	403
23	East Kalimantan	137	0	0	137	66	104	76	246
24	North Kalimantan	155	58	37	250	3	29	60	92
25	North Sulawesi	0	80	433	513	44	74	94	212
26	Sulawesi Tengah	0	0	104	104	0	345	570	915
27	South Sulawesi	2	25	102	129	922	498	216	1,636
28	Sulawesi Tenggara	0	56	341	397	45	457	842	1,344
29	Gorontalo	247	81	0	328	88	129	133	350
30	West Sulawesi	15	3	1	19	104	222	217	543
31	Maluku	70	52	54	176	0	0	292	292
32	North Maluku	18	33	13	64	0	87	555	642
33	West Papua	0	15	184	199	0	57	539	596
34	Papua	36	102	118	256	6	80	570	656
Indonesia		7,601	3,931	3,968	15,500	21,276	11,351	9,331	41,958

Source: Bureau of Personnel, Ministry of Health RI, 2016

Annex 3.15

**NUMBER OF PROMOTIONS AND ACTIVE RESIDENTS IN PRIORITIZED DISTRICTS
OF UNDERDEVELOPED REGIONS, BORDERS, AND OUTLYING ISLANDS AND
OF REGIONS WITH HEALTH PROBLEMS BY PROVINCE, 2015**

No	Province	Promotions	Active Residents
(1)	(2)	(3)	(4)
1	Aceh	53	14
2	North Sumatra	61	15
3	West Sumatra	26	5
4	Riau	42	17
5	Jambi	12	3
6	South Sumatra	31	13
7	Bengkulu	20	5
8	Lampung	7	4
9	Bangka Belitung Islands	14	5
10	Riau Islands	20	6
11	DKI Jakarta	0	0
12	West Java	31	11
13	Central Java	21	7
14	DI Yogyakarta	0	0
15	East Java	31	14
16	Banten	13	5
17	Bali	0	0
18	West Nusa Tenggara	26	7
19	East Nusa Tenggara	18	5
20	West Kalimantan	25	9
21	Central Kalimantan	13	5
22	South Kalimantan	13	2
23	East Kalimantan	6	4
24	North Kalimantan	24	11
25	North Sulawesi	6	2
26	Sulawesi Tengah	42	15
27	South Sulawesi	27	7
28	Sulawesi Tenggara	38	17
29	Gorontalo	13	4
30	West Sulawesi	3	0
31	Maluku	23	12
32	North Maluku	43	12
33	West Papua	22	5
34	Papua	24	5
	Indonesia	748	246

Source: Bureau of Personnel, Ministry of Health RI, 2016

Annex 3.16

**NUMBER OF GRADUATES OF DIPLOMA III OF POLYTECHNIC INSTITUTES OF HEALTH
BY TYPE OF HEALTH PERSONNEL, 2013-2015**

No	Institutes	2013	2014	2015
(1)	(2)	(3)	(4)	(5)
A	NURSING			
	1 Nursing	6,608	6,909	6,835
	2 Midwifery	7,604	6,112	5,721
	3 Dental Nursing	1,569	1,372	1,150
	Sub Total	15,781	14,393	13,706
B	PHARMACY			
	1 Pharmacy and Food Analyst	72	68	77
	2 Pharmacy	672	726	663
	3 Traditional Herb Medicine	0	31	64
	Sub Total	744	825	804
C	PUBLIC HEALTH			
	1 Environmental Health	1,676	1,559	1,698
	Sub Total	1,676	1,559	1,698
D	NUTRITION			
	1 Nutrition	2,034	1,903	2,030
	Sub Total	2,034	1,903	2,030
E	PHYSICAL THERAPY			
	1 Physiotherapy	243	133	181
	2 Occupational Therapy	99	94	94
	3 Speech Therapy	46	89	96
	4 Acupuncture	42	45	93
	Sub Total	430	361	464
F	MEDICAL ENGINEERING			
	1 Health Analyst	1,384	1,561	1,669
	2 Dental Technology	80	79	94
	3 Diagnostic Radiology and Radiotherapy Technology	346	243	253
	4 Health Records Information Technology	38	40	39
	5 Electromedical Engineering	230	162	204
	6 Orthotics and Prosthetics	44	40	59
	Sub Total	2,122	2,125	2,318
	Total	22,787	21,166	21,020

Source: National Board of Health Human Resources Development and Empowerment, Ministry of Health RI, 2016

Annex 3.17

**NUMBER OF GRADUATES OF DIPLOMA III OF POLYTECHNIC INSTITUTES OF HEALTH
BY STUDY PROGRAM, 2015**

No	Polytechnic Institutes of Health	STUDY PROGRAM																	Total							
		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)		(20)						
1	Aceh	240	180	66	85	57	72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	700
2	Medan	107	310	72	91	95	83	80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	838
3	Padang	195	193	47	96	108	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	639
4	Pekanbaru	84	75	0	0	74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	233
5	Jambi	74	130	33	43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	280
6	Bengkulu	155	218	0	74	75	0	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	570
7	Palembang	302	86	74	0	70	70	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	648
8	Tanjung Karang	193	218	37	105	82	40	110	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	811
9	Gorontalo	128	145	0	0	89	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	362
10	Jakarta I	73	69	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	165
11	Jakarta II	0	0	0	79	79	106	0	124	79	68	77	0	0	0	0	0	0	0	0	0	0	0	0	0	612
12	Jakarta III	202	192	0	0	0	0	206	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	600
13	Bandung	145	230	75	62	76	17	118	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	723
14	Tasikmalaya	193	112	68	0	80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	492
15	Semarang	498	313	75	73	82	0	99	0	174	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,314
16	Surakarta	137	144	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	777
17	Yogyakarta	108	76	78	61	95	0	143	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	561
18	Malang	282	279	0	0	116	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	677
19	Surabaya	277	211	81	138	34	0	80	80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	901
20	Denpasar	187	59	78	80	47	0	85	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	536
21	Mataram	210	158	0	0	45	0	43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	456
22	Kupang	339	273	52	81	81	80	97	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,003
23	Pontianak	109	131	65	60	56	0	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	469
24	Palangkaraya	85	221	0	0	43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	349
25	Banjarmasin	74	77	68	39	44	0	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	347
26	Samarinda	103	150	0	0	0	0	68	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	321
27	Manado	71	95	70	75	48	45	67	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	471
28	Palu	158	106	0	78	51	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	393
29	Makassar	274	86	88	69	77	74	96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	855
30	Kendari	92	107	0	0	66	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	265
31	Ambon	323	132	0	111	83	0	62	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	711
32	Ternate	141	143	0	34	42	0	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	400
33	Jayapura	765	354	0	54	23	24	44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,264
34	Tanjung Pinang	62	87	0	76	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	225
35	Pangkal Pinang	59	64	0	0	53	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	228
36	Banten	121	83	0	0	0	0	44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	248
37	Mamuju	36	51	0	34	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	155
38	Sorong	233	163	0	0	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	421
Total		6,835	5,721	1,150	1,698	2,030	663	1,669	204	253	94	77	181	94	59	96	93	64	39						21,020	

Source: National Board of Health Human Resources Development and Empowerment, Ministry of Health RI, 2016

Annex 3.18

NUMBER OF GRADUATES OF DIPLOMA IV OF POLYTECHNIC INSTITUTES OF HEALTH BY TYPE OF HEALTH PERSONNEL, 2015

No	Polytechnic Institutes of Health			Nursing			Pharmacy	Public Health	Nutrition	Physical Therapy				Medical Engineering				Total
	(1)	(2)	(3)	(4)	(5)	(6)				(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
1	Aceh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Medan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Padang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Riau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Jambi	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
6	Palembang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Bengkulu	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8	Tanjung Karang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Tanjung Pinang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Pangkal Pinang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	Jakarta I	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	Jakarta II	0	0	0	0	0	0	36	45	0	0	0	0	0	46	76	0	203
13	Jakarta III	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44
14	Bandung	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	Tasikmalaya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	Semarang	26	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	27
17	Surakarta	82	1	0	0	0	0	0	0	51	0	0	0	0	0	0	26	160
18	DI Yogyakarta	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	Surabaya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	Malang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	Banten	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	Denpasar	19	109	0	0	0	0	0	26	0	0	0	0	0	0	0	0	154
23	Mataram	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	Kupang	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	Pontianak	44	0	0	0	0	0	56	2	0	0	0	0	0	0	0	0	102
26	Palangkaraya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	Banjarmasin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	East Kalimantan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	Manado	0	26	0	0	0	0	10	17	0	0	0	0	0	0	0	0	53
30	Palu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	Makassar	0	96	0	0	0	0	22	30	21	0	0	49	0	0	0	0	218
32	Kendari	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	Gorontalo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	Mamuju	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	Maluku	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36	Ternate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37	Jayapura	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38	Sorong	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total	174	232	0	0	125	120	72	0	0	0	93	46	76	26	964	0	

Source: National Board of Health Human Resources Development and Empowerment, Ministry of Health RI, 2016

Annex 3.19

**NUMBER OF INTERNSHIP PHYSICIANS
BY MONTH OF DEPARTURE AND PROVINCE, 2015**

No	Province (2)	Departure					Total (7)
		February (3)	May (4)	October (5)	November (6)		
1	Aceh	0	131	73	73	277	
2	North Sumatera	35	156	0	91	282	
3	West Sumatera	49	72	0	143	264	
4	Riau	63	54	0	128	245	
5	Jambi	70	60	0	70	200	
6	South Sumatera	0	36	46	184	266	
7	Bengkulu	65	0	72	94	231	
8	Lampung	0	90	0	118	208	
9	Bangka Belitung Islands	0	0	0	96	96	
10	Riau Islands	0	90	0	78	168	
11	DKI Jakarta	336	24	0	36	396	
12	West Java	240	181	0	191	612	
13	Central Java	0	366	0	363	729	
14	DI Yogyakarta	42	72	0	120	234	
15	East Java	315	306	108	524	1,253	
16	Banten	42	42	0	56	140	
17	Bali	0	18	0	287	305	
18	West Nusa Tenggara	63	18	0	108	189	
19	East Nusa Tenggara	161	12	0	66	239	
20	West Kalimantan	55	54	38	55	202	
21	Central Kalimantan	49	18	0	0	67	
22	South Kalimantan	161	6	0	90	257	
23	East Kalimantan	70	36	0	184	290	
24	North Kalimantan	0	36	0	18	54	
25	North Sulawesi	28	18	0	80	126	
26	Sulawesi Tengah	46	36	31	18	131	
27	South Sulawesi	84	125	0	93	302	
28	Sulawesi Tenggara	91	6	0	12	109	
29	Gorontalo	30	18	0	54	102	
30	West Sulawesi	59	0	0	0	59	
31	Maluku	17	47	0	0	64	
32	North Maluku	21	0	0	24	45	
33	West Papua	59	0	0	0	59	
34	Papua	35	30	10	36	111	
Indonesia		2,286	2,158	378	3,490	8,312	

Source: National Board of Health Human Resources Development and Empowerment, Ministry of Health RI, 2016

Annex 3.20

NUMBER OF DISTRICTS/MUNICIPALITIES AND HEALTH CENTERS ASSIGNED FOR HEALTHY ARCHIPELAGO PROGRAM
BY PERIOD, 2015

No	Province	Period I		Period II	
		Districts (3)	Health Centers (4)	Districts (5)	Health Centers (6)
1	Aceh	1	1	1	1
2	North Sumatera	-	-	2	2
3	Riau	-	-	5	6
4	Bengkulu	1	1	-	-
5	Riau Islands	-	-	5	7
6	East Nusa Tenggara	4	4	7	24
7	West Kalimantan	3	4	5	10
8	East Kalimantan	1	1	2	2
9	North Kalimantan	2	2	2	11
10	North Sulawesi	2	2	4	7
11	Sulawesi Tengah	-	-	1	1
12	Maluku	1	1	3	11
13	North Maluku	-	-	1	3
14	West Papua	-	-	1	1
15	Papua	4	4	7	14
	Indonesia	19	20	46	100

Source: National Board of Health Human Resources Development and Empowerment, Ministry of Health RI, 2016

Note: - = no assignment

**HEALTHY ARCHIPELAGO PROGRAM ASSIGNMENT
BY DISTRICT/MUNICIPALITY AND HEALTH CENTER, 2015**

No (1)	Province (2)	Period I			No (1)	Province (2)	Period II			Health Center (6)
		District/Municipality (3)	Health Center (4)	District/Municipality (5)			District/Municipality (3)	Health Center (4)	District/Municipality (5)	
1	Aceh	Simeuleu	Simeuleu Cut	Kota Sabang	8	East Kalimantan	Mahakam Hulu	Long Pahangai	Berau	Maratua Bohe Bukit
2	North Sumatera	-	-	Nias Selatan	9	North Kalimantan	Malinau	Long Ampung Seimenggaris	Mahakam Hulu Malinau	Tiong Ohang Long Nawang Data Dian Long Pujungan Long Alango
3	Riau	-	-	Indragiri Hilir Bengkalis			Numukan		Numukan	Long Alango Bintar Long Layu Long Bawan Sanur
4	Bengkulu		Enggano	Rokan Hilir Meranti Islands Kota Dumai						Aji Kuning Sungai Nyamuk
5	Riau Islands			Karimun Bintan Natuna						Selabu
6	East Nusa Tenggara	Belu Alor Rote Ndao Malaka	Silawan Maritang Ndao Namfalus	Anambas Islands Kota Batam Kupang North Timor-Tengah Belakang Padang Naikliu Oepoli Eban Oeolo Tasimili Napan Maramas Wini Webora Halwen Weluli Wedomu Haeksak Laktulus Nuaiain Buraga Kulunan Padang Alang Batutua Ledeunu Besikama Alas Sarina Seon	10	North Sulawesi	Sangihe Islands Siau Tagulandang Biaro	Marore Makalehi	Sangihe Islands Talaud Islands	Kendahe Dapalan Gemeh Karatung Miangas Tinongko Ondong Ogodeide
				Belu	11	Central Sulawesi				
					12	Maluku	Aru Islands	Longgar Aparra		Western Southeast Maluku
					13	North Maluku				Namtabung Larat Waturu Koijabi Usturun Ilwaki Wonreli Serwaru Lelang Marsela
				Alor					Morotai Island	Wayabula Sopi Bere-bere
				Rote Ndao Sabu Raijua Malaka	14	West Papua			Raja Ampat	Dorekar
					15	Papua	Merauke Boven Digoel Pegunungan Bintang Keerom	Kimaam Ninati Iwur Ubrub	Merauke	Sota Naukenjerai Bupul Ulilin
7	West Kalimantan	Sambas Sanggau Kapuas Hulu	Sajingan Besar Balai Karang Puring Kencana Badau	Sambas Bengkayang Sanggau Sintang Kapuas Hulu					Boven Digoel Pegunungan Bintang Sarmi Keerom	Kombut Batom Sarmi Towe Hitam Senggi Waris Sowek Sabar-Miokre Koya Barat Skow Mabo

Annex 3.22

NUMBER OF HEALTH PERSONNEL ASSIGNED TO HEALTHY ARCHIPELAGO TEAM
BY PROVINCE, 2015

No	Province	Number of Personnel											Total
		General Practitioners	Dentists	Nurses	Midwives	Pharmacists	Nutritionists	Public Health Workers	Environmental Health Workers	Medical Laboratory Technologists			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
1	Aceh	1	0	2	2	1	2	2	2	1	13		
2	North Sumatera	0	0	1	2	0	2	1	2	2	10		
3	Riau	1	0	4	6	4	2	6	6	4	33		
4	Bengkulu	1	0	1	1	1	1	1	1	1	8		
5	Riau Islands	0	0	4	7	5	5	6	7	4	38		
6	East Nusa Tenggara	2	0	23	28	9	26	27	28	19	162		
7	West Kalimantan	2	0	14	14	3	14	12	13	7	79		
8	East Kalimantan	1	1	2	3	2	3	3	3	1	19		
9	North Kalimantan	2	0	12	13	6	11	13	12	9	78		
10	North Sulawesi	1	0	4	9	4	7	9	8	9	51		
11	Sulawesi Tengah	0	0	0	1	0	1	1	1	1	5		
12	Maluku	2	0	12	11	4	11	12	11	7	70		
13	North Maluku	0	0	3	3	0	2	3	3	1	15		
14	West Papua	0	0	1	1	1	1	1	1	1	7		
15	Papua	3	0	14	17	9	15	18	15	16	107		
	Indonesia	16	1	97	118	49	103	115	113	83	695		

Source: National Board of Health Human Resources Development and Empowerment, Ministry of Health RI, 2016

**NUMBER OF INDONESIA HEALTH WORKERS ASSIGNED
BY TYPE AND COUNTRY, 2015**

No	Country	Number of Indonesia Health Workers													Total
		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
		Nurses	Assistant Nurses	Operation Theatre Nurses	ICU Staff Nurses	House Nurses	Child Nurses	Speech Therapists	Therapists	Caregivers	Caretakers	Female Caregivers	Hospital Cleaning Labour	Total	
1	Brunei	3	0	0	0	0	0	0	3	1	2	0	0	9	
2	Malaysia	0	0	13	0	7	0	0	2	7	35	0	0	64	
3	Singapore	2	8	0	0	14	2	0	0	14	137	0	0	177	
4	India	0	0	0	0	0	0	0	8	0	0	0	0	8	
5	Sri Lanka	0	0	0	0	0	0	0	3	0	0	0	0	3	
6	Hong Kong	1	0	0	0	3	1	0	0	16	127	0	0	148	
7	Japan	128	0	0	0	0	0	0	0	149	0	0	0	277	
8	South Korea	0	0	0	1	0	0	0	0	0	0	0	0	1	
9	Taiwan	167	0	2	1	7	15	0	0	433	0	0	0	625	
10	Saudi Arabia	67	0	0	0	1	1	0	5	68	31	1	105	279	
11	Bahrain	0	0	0	0	0	0	0	1	0	0	0	0	1	
12	Kuwait	2	0	0	0	0	0	0	1	0	0	0	0	3	
13	Lebanon	0	0	0	0	0	0	0	1	0	0	0	0	1	
14	Oman	1	0	0	0	1	0	0	0	0	0	0	0	2	
15	Qatar	2	0	0	0	0	0	0	0	2	0	0	0	4	
16	United Arab Emirates	2	0	0	0	4	0	0	1	1	0	0	0	8	
17	Afghanistan	0	0	0	0	0	0	0	0	1	0	0	0	1	
18	Tajikistan	0	0	0	0	0	0	0	0	4	0	0	0	4	
19	Russia	0	0	0	0	0	0	0	3	0	0	0	0	3	
20	Turkey	0	0	0	0	0	0	1	195	0	0	0	0	196	
21	Seychelles	0	0	0	0	0	0	0	1	0	0	0	0	1	
22	Togo	0	0	0	0	0	0	0	0	1	0	0	0	1	
23	Canada	0	0	0	0	0	0	0	0	4	0	0	0	4	
24	Republic of Palau	0	0	0	0	0	0	0	2	0	0	0	0	2	
	Indonesia	375	8	15	2	37	19	1	226	701	332	1	105	1,822	

Source: National Board of Health Human Resources Development and Empowerment, Ministry of Health RI, 2016

Annex 3.2.4

**NUMBER OF FOREIGN HEALTH WORKERS
BY COUNTRY, 2015**

No	Country	Total
(1)	(2)	(3)
1	The Philippines	4
2	Cambodia	1
3	Malaysia	7
4	Singapore	5
5	Afghanistan	3
6	India	13
7	Nepal	1
8	Japan	7
9	South Korea	1
10	The Netherlands	7
11	Belgium	1
12	Denmark	1
13	Germany	1
14	England	4
15	France	5
16	Spain	2
17	Sweden	1
18	South Africa	17
19	Tanzania	1
20	The United States of America	10
21	Canada	1
22	Mexico	2
23	Uruguay	1
24	Australia	9
25	New Zealand	2
Indonesia		107

Source: National Board of Health Human Resources Development and Empowerment, Ministry of Health RI, 2016

Annex 4.1

ALLOCATION AND IMPLEMENTATION OF THE BUDGET OF THE MINISTRY OF HEALTH RI
BY ECHELON I UNIT, 2015

No	Echelon I Unit	The Budget of the Ministry of Health															
		Ministry of Health Unit			Regional Offices			De-Concentration Fund			Co-Administration Fund						
		Allocation (Rp)	Implementation (Rp)	%	Allocation (Rp)	Implementation (Rp)	%	Allocation (Rp)	Implementation (Rp)	%	Allocation (Rp)	Implementation (Rp)	%				
(E1)	(E2)	(E3)	(E4)	(E5)	(E6)	(E7)	(E8)	(E9)	(E10)	(E11)	(E12)	(E13)	(E14)	(E15)	(E16)	(E17)	
1	Secretariat General	24,109,430,118,000	22,764,826,686,410	94.42%	-	-	-	174,179,760,000	140,408,543,872	80.61%	-	-	-	-	24,283,609,878,000	22,905,235,230,282	94.32%
2	Inspectorate General	102,971,000,000.00	82,715,773,073.00	80.33%	-	-	-	-	-	-	-	-	-	102,971,000,000	82,715,773,073	80.33%	
3	Directorate General of Nutrition and Maternal and Child Health	855,595,374,000.00	663,903,533,350.00	77.60%	16,016,926,000	14,720,560,964	91.91%	465,389,627,000	304,488,073,362	65.43%	1,380,467,771,000	1,349,553,976,411	97.76%	2,717,469,698,000	2,332,666,144,087	85.84%	
4	Directorate General of Health Services	961,458,985,000.00	329,446,388,812.00	34.27%	14,713,115,294,000	13,464,753,371,189	91.52%	86,007,974,000	64,654,585,035	75.17%	3,091,673,420,000	2,387,243,233,205	77.22%	18,852,255,673,000	16,246,097,578,241	86.18%	
5	Directorate General of Disease Prevention and Control	1,667,006,919,000.00	1,400,485,440,288.00	84.01%	693,090,694,000	588,130,908,969	84.86%	221,063,331,000	157,055,815,077	71.05%	116,165,495,000	99,836,393,306	85.94%	2,697,326,439,000	2,245,508,557,640	83.25%	
6	Directorate General of Pharmaceuticals and Medical Devices	1,826,654,713,000.00	1,737,654,105,036.00	95.13%	-	-	-	37,314,966,000	30,457,631,196	81.62%	-	-	-	1,863,969,679,000	1,768,111,736,232	94.86%	
7	National Institute of Health Research and Development	367,931,195,000.00	261,961,835,674.00	71.20%	391,195,001,000	290,379,964,439	74.23%	-	-	-	-	-	-	759,126,196,000	552,341,800,113	72.76%	
8	National Board of Health Human Resources Development and Empowerment	1,177,624,555,000.00	1,037,683,763,193.00	88.12%	1,883,166,312,000	1,682,270,867,737	89.33%	-	-	-	-	-	-	3,060,790,867,000	2,719,954,630,930	88.86%	
	Ministry of Health	31,068,672,859,000	28,278,677,525,836	91.02	17,696,584,227,000	16,040,255,673,298	90.64	983,955,658,000	697,064,648,542	70.84	4,588,306,686,000	3,836,633,602,922	83.62	54,337,519,430,000	48,852,631,450,598	89.91	

Source: Bureau of Finance and State-Owned Asset, Ministry of Health RI, 2016

Note : : no budget allocation

Annex 4.2

**BUDGET IMPLEMENTATION REPORT OF THE MINISTRY OF HEALTH RI
AS OF 31 DECEMBER 2015 BY TYPE OF EXPENDITURE**

No	Types of Expenditure	Echelon I Unit										Total
		Secretariat General	Inspectorate General	Directorate General of Nutrition and Maternal and Child Health	Directorate General of Health Services	Directorate General of Disease Prevention and Control	Directorate General of Pharmaceuticals and Medical Devices	National Institute of Health Research and Development	National Board of Health Human Resources Development and Empowerment			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)		
A.	PERSONNEL EXPENDITURE											
	Budget Allocation	2,616,761,907,000	56,209,009,000	2,655,564,807,000	10,626,145,289,000	1,894,562,356,000	1,817,066,377,000	382,257,451,000	1,769,560,728,000	21,818,127,924,000		
	Budget Implementation	2,111,622,399,694	49,622,788,474	2,274,564,121,174	9,720,562,925,793	1,586,411,953,596	1,735,769,667,289	283,829,700,120	1,510,214,620,950	19,272,598,177,090		
	%	80.70%	88.28%	85.65%	91.48%	83.74%	95.53%	74.25%	85.34%	88.33%		
B.	COMMODITY EXPENDITURE											
	Budget Allocation	1,216,317,509,000	8,288,346,000	12,402,480,000	2,343,097,786,000	342,581,433,000	17,751,536,000	144,782,147,000	286,342,947,000	4,371,564,184,000		
	Budget Implementation	869,183,580,371	4,214,952,930	10,287,818,580	2,052,466,796,100	272,812,672,893	8,034,543,954	134,493,932,650	252,199,836,322	3,603,694,133,800		
	%	71.46%	50.85%	82.95%	87.60%	79.63%	45.26%	92.89%	88.08%	82.43%		
C.	CAPITAL EXPENDITURE											
	Budget Allocation	90,450,462,000	38,473,645,000	49,502,411,000	5,883,012,598,000	460,182,650,000	29,151,766,000	232,086,598,000	1,004,887,192,000	7,787,747,322,000		
	Budget Implementation	40,064,965,017	28,878,031,669	47,814,204,333	4,473,067,856,348	386,283,931,151	24,307,524,989	134,018,167,343	957,540,173,658	6,091,974,854,508		
	%	44.29%	75.06%	96.59%	76.03%	83.94%	83.38%	57.74%	95.29%	78.23%		
D.	SOCIAL AID EXPENDITURE											
	Budget Allocation	20,360,080,000,000	-	-	-	-	-	-	-	20,360,080,000,000		
	Budget Implementation	19,884,364,285,200	-	-	-	-	-	-	-	19,884,364,285,200		
	%	97.66%								97.66%		
	TOTAL											
	Budget Allocation	24,283,609,878,000	102,971,000,000	27,174,691,698,000	18,852,255,673,000	2,697,326,439,000	1,863,969,679,000	759,126,196,000	3,060,790,867,000	54,337,519,430,000		
	Budget Implementation	22,905,235,230,282	82,715,773,073	2,332,666,144,087	16,246,097,578,241	2,245,508,557,640	1,768,111,736,232	552,341,800,113	2,719,954,630,930	48,852,631,450,598		
	%	94.32	80.33	85.84	86.18	83.25	94.86	72.76	88.86	89.91		

Source: Bureau of Finance and State-Owned Asset, Ministry of Health RI, 2016

Note - : no budget allocation

Annex 4.3

**BUDGET IMPLEMENTATION REPORT OF THE MINISTRY OF HEALTH RI
AS OF 31 DECEMBER 2015 BY SOURCE OF FUNDS**

No	Source of Funds	Echelon I Unit										Total
		Secretariat General	Inspectorate General	Directorate General of Maternal and Child Health	Directorate General of Health Services	Directorate General of Disease Prevention and Control	Directorate General of Pharmaceuticals and Medical Devices	National Institute of Health Research and Development	National Board of Health Human Resources Development and Empowerment	Total		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(11)	
A.	PURE NATIONAL BUDGET											
	Budget Allocation	24,270,157,114,000	102,971,000,000	2,686,233,046,000	8,779,020,900,000	2,014,656,191,000	1,737,720,600,000	742,091,900,000	2,462,015,297,000	42,794,866,048,000		
	Budget Implementation	22,893,921,514,103	82,715,773,073	2,305,202,330,369	7,083,836,789,975	1,641,195,495,849	1,648,227,092,935	535,499,208,973	2,216,784,558,391	38,407,482,763,668		
	%	94.33%	80.33%	85.82%	80.69%	81.46%	94.85%	72.16%	90.04%	89.75%		
B.	FOREIGN LOANS											
	Budget Allocation	-	-	-	12,818,483,000	-	-	-	-	12,818,483,000		
	Budget Implementation	-	-	-	1,019,648,958	-	-	-	-	1,019,648,958		
	%	-	-	-	7.95%	-	-	-	-	7.95%		
C.	DOMESTIC-SOURCE COUNTERPART BUDGET											
	Budget Allocation	-	-	-	-	20,885,589,000	-	-	-	20,885,589,000		
	Budget Implementation	-	-	-	-	14,880,733,928	-	-	-	14,880,733,928		
	%	-	-	-	-	71.25%	-	-	-	71.25%		
D.	NON-TAX REVENUES											
	Budget Allocation	4,941,300,000	-	528,800,000	16,306,894,000	128,196,457,000	10,132,200,000	2,591,200,000	283,037,771,000	445,734,622,000		
	Budget Implementation	4,094,234,044	-	512,358,635	13,400,117,279	102,590,811,727	5,526,701,166	2,403,369,446	234,993,895,033	363,521,487,330		
	%	82.86%	-	96.89%	82.17%	80.03%	54.55%	92.75%	83.03%	81.56%		
E.	PUBLIC SERVICE AGENCY											
	Budget Allocation	-	-	-	10,043,511,183,000	-	-	-	315,737,799,000	10,359,248,982,000		
	Budget Implementation	-	-	-	9,147,142,809,029	-	-	-	268,176,177,506	9,415,318,986,535		
	%	-	-	-	91.08%	-	-	-	84.94%	90.89%		
F.	DIRECT FOREIGN GRANTS											
	Budget Allocation	8,511,464,000	-	30,707,852,000	598,213,000	490,913,121,000	116,116,879,000	14,443,096,000	-	661,290,625,000		
	Budget Implementation	7,219,482,135	-	26,951,455,083	598,213,000	458,886,220,964	114,357,942,131	14,439,221,694	-	622,452,535,007		
	%	84.82%	-	87.77%	100.00%	93.48%	98.49%	99.97%	-	94.13%		
G.	FOREIGN GRANTS											
	Budget Allocation	-	-	-	-	42,675,081,000	-	-	-	42,675,081,000		
	Budget Implementation	-	-	-	-	27,955,295,172	-	-	-	27,955,295,172		
	%	-	-	-	-	65.51%	-	-	-	65.51%		
	TOTAL											
	Anggaran	24,283,609,878,000	102,971,000,000	2,717,469,698,000	18,852,255,673,000	2,697,326,439,000	1,863,969,679,000	759,126,196,000	3,060,790,867,000	54,337,519,430,000		
	Realisasi	22,905,235,230,282	82,715,773,073	2,332,666,144,087	16,246,097,578,241	2,245,508,557,640	1,768,111,736,232	552,341,800,113	2,719,954,630,930	48,852,631,450,598		
	%	94.32	80.33	85.84	86.18	83.25	94.86	72.76	88.86	89.91		

Source: Bureau of Finance and State-Owned Asset, Ministry of Health RI, 2016

Note : - : no budget allocation

Annex 4.4

IMPLEMENTATION OF HEALTH DE-CONCENTRATION FUND
BY PROVINCE, 2015

No	Province	Ceiling of RKA-KL DIPA (Rp)	Implementation of DIPA (Rp)	Percentage
(1)	(2)	(3)	(4)	(5)
1	Aceh	31,903,899,000	20,511,768,708	64.29
2	North Sumatra	44,352,924,000	32,485,991,093	73.24
3	West Sumatra	29,756,919,000	23,681,426,527	79.58
4	Riau	21,796,706,000	16,819,678,099	77.17
5	Jambi	21,575,347,000	19,043,233,748	88.26
6	South Sumatra	27,681,672,000	21,770,890,447	78.65
7	Bengkulu	22,362,374,000	19,987,742,743	89.38
8	Lampung	30,694,582,000	27,917,146,986	90.95
9	Bangka Belitung Islands	18,107,054,000	12,981,536,650	71.69
10	Riau Islands	16,313,539,000	10,783,916,184	66.10
11	DKI Jakarta	17,268,854,000	9,637,199,160	55.81
12	West Java	49,841,792,000	19,500,545,113	39.12
13	Central Java	57,844,599,000	42,800,585,614	74.07
14	D.I. Yogyakarta	18,378,268,000	13,802,217,164	75.10
15	East Java	75,915,527,000	22,087,751,843	29.10
16	Banten	23,609,995,000	17,385,595,043	73.64
17	Bali	21,891,339,000	16,386,437,289	74.85
18	West Nusa Tenggara	23,404,005,000	18,083,084,720	77.26
19	East Nusa Tenggara	35,554,880,000	31,407,015,876	88.33
20	West Kalimantan	29,306,599,000	21,889,315,288	74.69
21	Central Kalimantan	24,838,187,000	19,864,752,183	79.98
22	South Kalimantan	29,399,196,000	24,636,173,821	83.80
23	East Kalimantan	20,282,391,000	13,603,236,014	67.07
24	North Kalimantan	8,870,618,000	3,856,321,312	43.47
25	North Sulawesi	27,861,157,000	25,412,616,622	91.21
26	Central Sulawesi	27,344,253,000	24,559,756,942	89.82
27	South Sulawesi	45,680,749,000	42,778,192,064	93.65
28	Southeast Sulawesi	24,869,040,000	22,874,206,866	91.98
29	Gorontalo	17,888,412,000	15,961,952,569	89.23
30	West Sulawesi	18,354,084,000	9,971,420,616	54.33
31	Maluku	28,931,727,000	14,658,745,485	50.67
32	North Maluku	22,858,118,000	16,952,882,097	74.17
33	West Papua	30,093,533,000	17,725,089,411	58.90
34	Papua	39,183,319,000	25,246,224,245	64.43
Total of Health De-Concentration Fund		983,955,658,000	697,064,648,542	70.84

Source: Bureau of Finance and State-Owned Asset, Ministry of Health RI, 2016

Note: RKA-KL : Work Plan and Budget - Ministries and Agencies (Rencana Kerja dan Anggaran - Kementerian dan Lembaga)

DIPA : Budget Implementation Plan (Daftar Isian Pelaksanaan Anggaran)

Annex 4.5

ALLOCATION AND IMPLEMENTATION OF HEALTH SUPPORT FUND
BY PROVINCE, 2015

No	Province	Ceiling of RKA-KL DIPA (Rp)	Implementation of DIPA (Rp)	Percentage
(1)	(2)	(3)	(4)	(5)
1	Aceh	205,171,423,000	184,179,211,687	89.77
2	North Sumatera	141,876,097,000	123,458,823,878	87.02
3	West Sumatera	133,064,776,000	102,559,161,233	77.07
4	Riau	93,793,934,000	73,272,533,337	78.12
5	Jambi	92,109,477,000	61,203,558,647	66.45
6	South Sumatera	137,440,947,000	108,190,245,822	78.72
7	Bengkulu	124,162,650,000	101,959,703,504	82.12
8	Lampung	99,314,656,000	92,012,346,558	92.65
9	Bangka Belitung Islands	65,630,302,000	43,618,478,874	66.46
10	Riau Islands	58,301,337,000	39,036,316,545	66.96
11	DKI Jakarta	9,137,000,000	8,429,887,904	92.26
12	West Java	246,552,995,000	212,862,256,809	86.34
13	Central Java	280,912,612,000	241,675,373,002	86.03
14	D.I. Yogyakarta	32,171,759,000	28,483,323,284	88.54
15	East Java	278,630,668,000	259,939,262,341	93.29
16	Banten	75,951,194,000	61,855,199,750	81.44
17	Bali	106,932,158,000	62,717,459,372	58.65
18	West Nusa Tenggara	115,066,134,000	103,537,344,575	89.98
19	East Nusa Tenggara	235,368,614,000	172,094,567,712	73.12
20	West Kalimantan	168,308,257,000	138,081,360,186	82.04
21	Central Kalimantan	123,016,110,000	100,151,691,082	81.41
22	South Kalimantan	137,400,524,000	118,406,722,559	86.18
23	East Kalimantan	70,899,610,000	61,003,344,650	86.04
24	North Kalimantan	38,090,536,000	16,312,608,228	42.83
25	North Sulawesi	93,437,813,000	80,448,185,146	86.10
26	Central Sulawesi	219,889,534,000	203,909,563,451	92.73
27	South Sulawesi	266,994,342,000	251,934,133,229	94.36
28	Southeast Sulawesi	132,403,454,000	113,395,263,773	85.64
29	Gorontalo	66,901,680,000	48,613,335,534	72.66
30	West Sulawesi	93,365,373,000	65,680,622,898	70.35
31	Maluku	115,215,506,000	99,846,538,580	86.66
32	North Maluku	110,814,141,000	82,305,081,575	74.27
33	West Papua	88,761,571,000	72,627,602,796	81.82
34	Papua	331,219,502,000	302,832,494,401	91.43
Total of Health Support Fund		4,588,306,686,000	3,836,633,602,922	83.62

Source: Bureau of Finance and State-Owned Asset, Ministry of Health RI, 2016

Annex 4.6

ALLOCATION AND IMPLEMENTATION OF CO-ADMINISTRATION FUND FOR HEALTH OPERATIONAL SUPPORT
BY PROVINCE, UP TO DECEMBER 2015

No (1)	Province (2)	Number of Units (3)	Allocation (4)	Implementation (5)	% (6)
1	Provincial Health Office of Aceh	23	50,159,192,000	48,698,126,858	97.09
2	Provincial Health Office of North Sumatera	33	76,138,519,000	75,398,137,340	99.03
3	Provincial Health Office of West Sumatera	19	34,924,684,000	33,664,661,970	96.39
4	Provincial Health Office of Riau	12	26,284,682,000	25,942,812,887	98.70
5	Provincial Health Office of Jambi	11	21,821,494,000	21,631,767,940	99.13
6	Provincial Health Office of South Sumatera	17	46,853,749,000	46,472,299,336	99.19
7	Provincial Health Office of Bengkulu	10	24,437,789,000	24,223,510,500	99.12
8	Provincial Health Office of Lampung	15	40,687,102,000	39,410,257,200	96.86
9	Provincial Health Office of Bangka Belitung Islands	7	7,452,174,000	7,397,485,985	99.27
10	Provincial Health Office of Riau Islands	7	8,503,997,000	8,185,088,917	96.25
11	Provincial Health Office of DKI Jakarta	1	9,137,000,000	8,571,940,500	93.82
12	Provincial Health Office of West Java	27	142,501,803,000	141,045,852,167	98.98
13	Provincial Health Office of Central Java	35	104,717,697,000	103,896,296,264	99.22
14	Provincial Health Office of DI Yogyakarta	5	13,592,789,000	13,478,056,162	99.16
15	Provincial Health Office of East Java	38	116,541,933,000	113,466,628,684	97.36
16	Provincial Health Office of Banten	8	28,477,532,000	27,895,694,175	97.96
17	Provincial Health Office of Bali	9	13,448,058,000	13,390,729,750	99.57
18	Provincial Health Office of NTB	10	29,375,518,000	29,157,159,256	99.26
19	Provincial Health Office of NTT	22	79,266,244,000	78,214,656,684	98.67
20	Provincial Health Office of West Kalimantan	14	43,580,732,000	43,020,206,610	98.71
21	Provincial Health Office of Central Kalimantan	14	28,657,040,000	28,033,561,200	97.82
22	Provincial Health Office of South Kalimantan	13	32,496,055,000	31,525,390,908	97.01
23	Provincial Health Office of East Kalimantan	10	17,034,610,000	15,561,753,275	91.35
24	Provincial Health Office of North Kalimantan	5	3,980,000,000	3,795,255,013	95.36
25	Provincial Health Office of North Sulawesi	15	26,532,922,000	26,037,975,246	98.13
26	Provincial Health Office of Central Sulawesi	13	31,478,401,000	31,308,525,614	99.46
27	Provincial Health Office of South Sulawesi	24	67,877,131,000	67,443,163,700	99.36
28	Provincial Health Office of Southeast Sulawesi	14	44,839,354,000	44,641,288,766	99.56
29	Provincial Health Office of Gorontalo	6	13,620,680,000	13,476,738,070	98.94
30	Provincial Health Office of West Sulawesi	6	17,441,434,000	17,285,657,499	99.11
31	Provincial Health Office of Maluku	11	38,830,226,000	37,514,573,683	96.61
32	Provincial Health Office of North Maluku	10	25,077,141,000	23,916,988,000	95.37
33	Provincial Health Office of West Papua	13	29,009,892,000	28,369,400,950	97.79
34	Provincial Health Office of Papua	29	84,490,197,000	81,984,337,355	97.03
	Indonesia	506	1,379,267,771,000	1,354,055,978,464	98.17

Source: Directorate General of Public Health, 2016

- data cut off by 10 January 2016

- For the Province of DKI Jakarta, the distribution of Co-Administration Fund for Health Operational Support (TP-BOK) shall be through Provincial Health C

- Data sourced from Institution Accounting System (SAI or Sistem Akuntansi Instansi)

Annex 4.7

PARTICIPANTS OF NATIONAL HEALTH INSURANCE
PER 31 DECEMBER 2015

(1)	(2)	(3)	Recipients of Contribution Subsidy		Non-Recipients of Contribution Subsidy			(9)	(10)
			(4)	(5)	(6)	(7)	(8)		
No	Province	Population	National Revenues and Expenditures Budget	Regional Revenues and Expenditures Budget	Wage-Earning Workers	Non Wage-Earning Workers	Total	%	
1	Aceh	5,001,953	2,210,041	2,075,689	693,742	31,823	111,661	5,122,956	102.42
2	North Sumatera	13,937,797	4,237,938	874,126	1,937,725	865,560	284,169	8,199,518	58.83
3	West Sumatera	5,196,289	1,553,217	592,086	696,866	398,422	121,090	3,361,681	64.69
4	Riau	6,344,402	1,319,482	320,567	1,043,349	394,774	43,427	3,121,599	49.20
5	Jambi	3,402,052	831,219	73,310	483,764	257,914	45,950	1,692,157	49.74
6	South Sumatera	8,052,315	2,471,549	-	940,423	433,855	121,987	3,967,814	49.28
7	Bengkulu	1,874,944	640,179	39,341	266,298	134,113	26,616	1,106,547	59.02
8	Lampung	8,117,268	3,147,903	249,280	772,280	432,564	98,647	4,700,674	57.91
9	Bangka Belitung Islands	1,372,813	215,891	146,027	207,392	133,361	16,260	718,931	52.37
10	Riau Islands	1,973,043	336,197	98,185	583,977	197,682	13,269	1,229,310	62.31
11	DKI Jakarta	10,177,924	1,283,778	2,874,678	5,873,142	1,376,219	350,368	11,758,185	115.53
12	West Java	46,709,569	15,008,872	893,900	5,865,134	3,353,652	864,272	25,985,830	55.63
13	Central Java	33,774,141	14,419,356	518,972	3,650,925	1,649,436	753,734	20,992,423	62.16
14	D I Yogyakarta	3,679,176	1,590,391	4	566,110	191,922	155,184	2,503,611	68.05
15	East Java	38,847,561	14,295,854	568,334	4,402,270	1,637,028	831,553	21,735,039	55.95
16	Banten	11,955,243	3,264,541	87,557	2,230,139	902,797	130,699	6,615,733	55.34
17	Bali	4,152,833	912,613	-	836,801	227,593	95,646	2,072,653	49.91
18	West Nusa Tenggara	4,835,577	2,308,637	76,528	418,070	162,420	56,577	3,022,232	62.50
19	East Nusa Tenggara	5,120,061	2,738,957	190,050	465,260	122,927	79,867	3,597,061	70.25
20	West Kalimantan	4,789,574	1,360,024	102,296	604,497	287,528	66,002	2,420,347	50.53
21	Central Kalimantan	2,495,035	453,549	137,576	484,713	127,741	38,500	1,242,079	49.78
22	South Kalimantan	3,989,793	760,924	12,220	579,639	173,696	77,116	1,603,595	40.19
23	East Kalimantan	3,426,638	647,329	122,805	899,115	259,130	45,860	1,974,239	57.61
24	North Kalimantan	641,936	146,085	25,222	143,224	79,591	7,332	401,454	62.54
25	North Sulawesi	2,412,118	800,370	147,587	340,247	214,167	84,801	1,587,172	65.80
26	Central Sulawesi	2,876,689	1,152,087	32,378	359,752	120,144	44,411	1,708,772	59.40
27	South Sulawesi	8,520,304	2,987,280	288,675	1,005,527	467,494	235,102	4,984,078	58.50
28	Southeast Sulawesi	2,499,540	1,002,803	31,596	312,055	76,110	34,691	1,457,255	58.30
29	Gorontalo	1,133,237	512,225	351,169	127,075	31,573	17,673	1,039,715	91.75
30	West Sulawesi	1,282,162	513,731	203,006	132,800	53,036	20,425	922,998	71.99
31	Maluku	1,686,469	770,336	-	234,368	36,114	34,023	1,074,841	63.73
32	North Maluku	1,162,345	331,975	27,896	157,842	26,177	15,214	559,104	48.10
33	West Papua	871,510	765,127	6	160,471	35,874	15,476	976,954	112.10
34	Papua	3,149,375	2,838,153	9,549	387,530	69,331	29,167	3,333,730	105.85
Total	Total	255,461,686	87,828,613	11,170,615	37,862,522	14,961,768	4,966,769	156,790,287	61.38

Source: BPJS Kesehatan, December 2015

- Data accumulated up to 31 December 2015; The Population of Indonesia: BPS, 2015

Annex 4.8

**FIRST LEVEL HEALTH FACILITIES IN COOPERATION WITH BPJS KESEHATAN
PER 31 DECEMBER 2015**

No	Province	First Level Health Facilities								Total
		Private-Practice Physicians (3)	National Police Clinics (4)	Primary Clinics (5)	National Army Clinics (6)	Health Centers (7)	Type D Primary Hospitals (8)	Private-Practice Dentists (9)	Total (10)	
1	Aceh	65	26	81	25	336	-	6	539	
2	North Sumatera	94	36	320	31	577	1	9	1,068	
3	West Sumatera	83	22	70	16	262	-	34	487	
4	Riau	79	14	121	15	216	-	22	467	
5	Jambi	67	12	25	5	186	-	13	308	
6	South Sumatera	176	18	102	21	325	-	27	669	
7	Bengkulu	81	13	10	5	180	-	9	298	
8	Lampung	100	11	106	14	291	-	11	533	
9	Bangka Belitung Islands	51	8	6	4	61	1	4	135	
10	Riau Islands	8	7	88	18	75	-	3	199	
11	DKI Jakarta	10	22	175	64	332	1	2	606	
12	West Java	478	44	756	66	1,057	-	80	2,481	
13	Central Java	1,031	42	347	55	876	-	305	2,656	
14	D I Yogyakarta	106	6	55	9	121	-	34	331	
15	East Java	589	46	384	97	962	-	203	2,281	
16	Banten	9	14	273	10	234	-	6	546	
17	Bali	272	12	55	15	120	-	78	552	
18	West Nusa Tenggara	82	12	11	10	159	-	10	284	
19	East Nusa Tenggara	91	21	23	20	381	-	23	559	
20	West Kalimantan	56	16	18	23	238	-	17	368	
21	Central Kalimantan	53	18	19	8	198	-	4	300	
22	South Kalimantan	126	17	20	20	229	-	29	441	
23	East Kalimantan	112	13	64	22	179	-	53	443	
24	North Kalimantan	28	4	2	12	49	-	8	103	
25	North Sulawesi	121	14	13	14	188	-	17	367	
26	Central Sulawesi	39	12	18	8	187	-	12	276	
27	South Sulawesi	179	31	63	40	451	-	77	841	
28	Southeast Sulawesi	48	13	12	8	271	1	8	361	
29	Gorontalo	30	8	10	7	93	-	5	153	
30	West Sulawesi	25	5	5	3	94	-	8	140	
31	Maluku	30	9	1	12	193	-	7	252	
32	North Maluku	40	9	3	8	128	3	9	200	
33	West Papua	31	5	10	6	149	1	4	206	
34	Papua	51	11	14	29	401	2	11	519	
	Total	4,441	571	3,280	720	9,799	10	1,148	19,969	

Source: BPJS Kesehatan, December 2015

Annex 4.9

ADVANCED LEVEL REFERRAL HEALTH FACILITIES IN COOPERATION WITH BPJS KESEHATAN
PER 31 DECEMBER 2015

No	Province	Advanced Level Referral Health Facilities										Total
		Government Hospitals Type A (3)	Government Hospitals Type B (4)	Government Hospitals Type C (5)	Government Hospitals Type D (6)	National Army/Police Hospitals (7)	Mental Hospitals (8)	Specialized Hospitals (9)	Private Hospitals (10)	Main Clinics (11)	Total (12)	
1	Aceh	1	6	14	6	5	1	1	1	28	4	66
2	North Sumatera	1	10	26	7	8	1	1	3	61	6	123
3	West Sumatera	-	3	17	1	4	1	1	4	12	2	44
4	Riau	-	2	8	6	3	1	1	3	16	-	39
5	Jambi	-	2	8	3	2	1	1	1	9	-	26
6	South Sumatera	1	1	9	10	4	1	1	5	15	-	46
7	Bengkulu	-	1	6	4	2	1	1	-	5	1	20
8	Lampung	-	2	11	-	2	1	1	3	20	1	40
9	Bangka Belitung Islands	-	-	5	2	-	1	1	1	6	6	21
10	Riau Islands	-	2	7	3	1	-	-	1	7	-	21
11	DKI Jakarta	4	6	3	16	10	3	3	23	34	9	108
12	West Java	1	21	18	5	12	2	2	30	133	17	239
13	Central Java	2	22	23	6	10	4	4	20	126	21	234
14	D I Yogyakarta	1	5	2	1	3	1	1	9	35	4	61
15	East Java	2	26	30	15	25	2	2	25	100	3	228
16	Banten	-	4	4	2	2	-	-	9	30	2	53
17	Bali	1	6	3	-	3	1	1	3	26	1	44
18	West Nusa Tenggara	-	2	7	2	2	1	1	1	9	1	25
19	East Nusa Tenggara	-	1	11	8	3	-	-	4	15	-	42
20	West Kalimantan	-	2	10	5	5	2	2	4	4	4	36
21	Central Kalimantan	-	2	6	6	2	1	1	-	1	-	18
22	South Kalimantan	1	3	9	3	4	1	1	1	1	2	25
23	East Kalimantan	1	4	9	-	4	1	1	2	10	3	34
24	North Kalimantan	-	1	2	2	1	-	-	-	-	-	6
25	North Sulawesi	1	-	7	7	4	1	1	1	13	-	34
26	Central Sulawesi	-	2	7	5	2	1	1	2	2	-	21
27	South Sulawesi	1	7	20	2	8	1	1	9	17	4	69
28	Southeast Sulawesi	-	1	7	5	2	1	1	-	6	-	22
29	Gorontalo	-	2	3	4	-	-	-	1	2	1	13
30	West Sulawesi	-	-	2	4	-	-	-	-	1	-	7
31	Maluku	-	1	3	11	4	1	1	-	6	3	29
32	North Maluku	-	1	2	7	1	-	-	-	3	-	14
33	West Papua	-	-	4	6	2	-	-	-	2	-	14
34	Papua	-	1	6	9	5	1	1	-	3	-	25
Total		18	149	309	173	145	34	166	758	95	1,847	

Source: BPJS Kesehatan, December 2015

Annex 5.1

**COVERAGE OF FIRST AND FOURTH VISITS FROM PREGNANT WOMEN, DELIVERIES ASSISTED BY HEALTH PERSONNEL, AND POSTPARTUM VISITS
BY PROVINCE, 2015**

No	Province	Pregnant Women						Number of Delivering / Postpartum Women	Delivering Women		Postpartum Women	
		Total	1st Visits	% of 1st Visits	4th Visits	% of 4th Visits	Assisted by Health Personnel		% Assisted by Health Personnel	Third Postpartum Visits	% Third Postpartum Visits	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
1	Aceh	128,525	106,943	83.21	97,258	75.67	122,683	95,689	78.00	90,166	73.50	
2	North Sumatra	348,021	286,903	82.44	262,768	75.50	332,203	253,038	76.17	288,897	86.96	
3	West Sumatra	123,173	108,620	88.18	97,535	79.19	117,760	96,405	81.87	87,272	74.11	
4	Riau	155,360	142,787	91.91	133,099	85.67	147,877	124,849	84.43	93,080	62.94	
5	Jambi	78,840	78,392	99.43	74,045	93.92	74,930	70,050	93.49	69,319	92.51	
6	South Sumatra	189,366	184,927	97.66	176,958	93.45	179,897	162,199	90.16	154,296	85.77	
7	Bengkulu	41,391	39,702	95.92	37,026	89.45	39,511	34,939	88.43	32,490	82.23	
8	Lampung	176,506	169,282	95.91	158,189	89.62	168,483	150,401	89.27	152,036	90.24	
9	Bangka Belitung Islands	30,065	29,572	98.36	27,764	92.35	28,532	26,850	94.10	26,708	93.61	
10	Riau Islands	47,255	49,491	104.73	46,400	98.19	45,107	45,019	99.80	50,921	112.89	
11	DKI Jakarta	196,901	196,418	99.75	187,481	95.22	187,951	180,741	96.16	175,879	93.58	
12	West Java	979,472	1,021,335	104.27	959,603	97.97	934,950	897,039	95.95	909,080	97.23	
13	Central Java	612,292	603,607	98.58	569,732	93.05	564,409	553,630	98.09	521,912	92.47	
14	DI Yogyakarta	50,065	50,064	100.00	46,356	92.59	43,745	43,725	99.95	43,085	98.49	
15	East Java	643,557	635,512	98.75	587,209	91.24	614,304	588,560	95.81	588,013	95.72	
16	Banten	256,613	246,512	96.06	219,852	85.67	240,899	184,798	76.71	208,009	86.35	
17	Bali	70,697	69,775	98.70	65,974	93.32	67,454	65,959	97.78	65,557	97.19	
18	West Nusa Tenggara	118,677	118,680	100.00	109,269	92.07	113,296	101,723	89.79	84,734	74.79	
19	East Nusa Tenggara	125,743	106,813	84.95	77,495	61.63	120,027	83,984	69.97	83,174	69.30	
20	West Kalimantan	112,925	106,398	94.22	95,627	84.68	107,474	88,389	82.24	81,888	76.19	
21	Central Kalimantan	55,719	51,995	93.32	47,780	85.75	51,737	43,045	83.20	41,113	79.47	
22	South Kalimantan	83,758	83,257	99.40	67,857	81.02	78,615	70,027	89.08	67,173	85.45	
23	East Kalimantan	79,772	79,472	99.62	69,438	87.05	76,471	69,791	91.26	60,976	79.74	
24	North Kalimantan	14,572	13,586	93.23	11,824	81.14	13,905	11,940	85.87	11,387	81.89	
25	North Sulawesi	46,299	44,552	96.23	39,867	86.11	44,119	37,917	85.94	37,148	84.20	
26	Sulawesi Tengah	69,619	58,356	83.82	49,480	71.07	66,455	48,184	72.51	47,066	70.82	
27	South Sulawesi	166,479	165,608	99.48	152,689	91.72	154,956	140,970	90.97	141,960	91.61	
28	Sulawesi Tenggara	55,211	52,223	94.59	44,658	80.89	52,254	45,089	86.29	44,319	84.81	
29	Gorontalo	22,922	23,028	100.46	20,190	88.08	21,997	20,311	92.34	17,867	81.22	
30	West Sulawesi	32,093	30,247	94.25	24,405	76.04	28,461	24,350	85.56	20,053	70.46	
31	Maluku	43,050	24,077	55.93	18,892	43.88	41,480	19,455	46.90	17,998	43.39	
32	North Maluku	29,661	25,687	86.60	21,366	72.03	28,707	19,992	69.64	18,402	64.10	
33	West Papua	23,245	13,645	58.70	7,067	30.40	22,167	9,287	41.90	6,317	28.50	
34	Papua	77,916	43,646	56.02	19,047	24.45	74,375	25,593	34.14	21,080	28.34	
	Indonesia	5,285,759	5,061,112	95.75	4,624,200	87.48	5,007,191	4,433,738	88.55	4,359,374	87.06	

Source: Directorate General of Public Health, Ministry of Health RI, 2016

Annex 5.2

**COVERAGE OF PREGNANT WOMEN SUPPLEMENTED WITH 90 IRON TABLETS
BY PROVINCE, 2015**

No	Province	Pregnant Women (3)	Pregnant Women Supplemented with 90 Iron Tablets	
			Total (4)	% (5)
1	Aceh	128,525	94,065	73.19
2	North Sumatera	342,218	254,695	74.42
3	West Sumatera	123,367	97,658	79.16
4	Riau	157,174	130,778	83.21
5	Jambi	81,711	73,774	90.29
6	South Sumatera	163,542	139,512	85.31
7	Bengkulu	41,392	36,101	87.22
8	Lampung	188,327	156,155	82.92
9	Bangka Belitung Islands	30,766	27,755	90.21
10	Riau Islands	49,765	39,350	79.07
11	DKI Jakarta	196,901	191,225	97.12
12	West Java	979,472	935,461	95.51
13	Central Java	612,292	564,078	92.13
14	DI Yogyakarta	49,837	44,362	89.01
15	East Java	643,557	577,493	89.73
16	Banten	254,369	193,309	76.00
17	Bali	70,908	67,409	95.07
18	West Nusa Tenggara	118,177	109,555	92.70
19	East Nusa Tenggara	125,733	93,590	74.44
20	West Kalimantan	110,814	89,128	80.43
21	Central Kalimantan	58,779	41,857	71.21
22	South Kalimantan	76,705	67,344	87.80
23	East Kalimantan	79,643	59,847	75.14
24	North Kalimantan	13,308	11,706	87.96
25	North Sulawesi	46,030	36,621	79.56
26	Sulawesi Tengah	69,619	44,153	63.42
27	South Sulawesi	167,230	146,365	87.52
28	Sulawesi Tenggara	57,398	42,417	73.90
29	Gorontalo	22,935	19,503	85.04
30	West Sulawesi	31,959	23,304	72.92
31	Maluku	41,906	19,761	47.16
32	North Maluku	28,675	20,020	69.82
33	West Papua	22,649	10,712	47.30
34	Papua	69,598	16,953	24.36
Indonesia		5,255,281	4,476,016	85.17

Source: Directorate General of Public Health, Ministry of Health RI, 2016

Annex 5.3

COVERAGE OF TREATMENT FOR OBSTETRIC COMPLICATIONS
BY PROVINCE, 2015

No	Province	Obstetric Complication Estimates	Treated Obstetric Complications	
			Total	%
(1)	(2)	(3)	(4)	(5)
1	Aceh	25,705	14,150	55.05
2	North Sumatera	69,604	21,478	30.86
3	West Sumatera	24,635	11,707	47.52
4	Riau	31,072	14,612	47.03
5	Jambi	15,768	12,240	77.63
6	South Sumatera	37,873	19,554	51.63
7	Bengkulu	8,278	5,674	68.54
8	Lampung	35,301	27,296	77.32
9	Bangka Belitung Islands	6,013	5,348	88.94
10	Riau Islands	9,451	8,886	94.02
11	DKI Jakarta	39,380	34,567	87.78
12	West Java	195,894	185,068	94.47
13	Central Java	122,458	145,174	118.55
14	DI Yogyakarta	10,013	9,201	91.89
15	East Java	128,711	125,912	97.83
16	Banten	51,323	39,502	76.97
17	Bali	14,139	13,265	93.82
18	West Nusa Tenggara	47,471	26,091	54.96
19	East Nusa Tenggara	25,149	12,680	50.42
20	West Kalimantan	22,585	15,838	70.13
21	Central Kalimantan	11,144	4,045	36.30
22	South Kalimantan	16,752	17,637	105.29
23	East Kalimantan	15,954	14,829	92.95
24	North Kalimantan	2,914	1,981	67.97
25	North Sulawesi	9,260	8,007	86.47
26	Sulawesi Tengah	13,924	8,823	63.37
27	South Sulawesi	33,296	24,521	73.65
28	Sulawesi Tenggara	11,042	6,018	54.50
29	Gorontalo	4,584	4,312	94.06
30	West Sulawesi	6,419	3,903	60.81
31	Maluku	-	-	-
32	North Maluku	5,932	3,319	55.95
33	West Papua	4,649	852	18.33
34	Papua	15,583	1,987	12.75
Indonesia		1,072,277	848,477	79.13

Source: Directorate General of Public Health, Ministry of Health RI, 2016

Annex 5.4

**COVERAGE OF DELIVERIES ASSISTED BY HEALTH PERSONNEL
BY TYPE OF FACILITIES AND PROVINCE, 2015**

No	Province	Delivering Women	Deliveries Assisted by Health Personnel (PN)					
			PN		PN in Healthcare Facilities		PN in Non Healthcare Facilities	
			Total (4)	% (5)	Total (6)	% (7)	Total (8)	% (9)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Aceh	122,683	95,689	78.00	89,535	72.98	6,154	5.02
2	North Sumatera	332,203	253,038	76.17	212,113	63.85	40,925	12.32
3	West Sumatera	117,760	96,405	81.87	92,502	78.55	3,903	3.31
4	Riau	147,877	124,849	84.43	84,465	57.12	40,384	27.31
5	Jambi	74,930	70,050	93.49	42,166	56.27	27,884	37.21
6	South Sumatera	179,897	162,199	90.16	130,751	72.68	31,448	17.48
7	Bengkulu	39,511	34,939	88.43	23,000	58.21	11,939	30.22
8	Lampung	168,483	150,401	89.27	139,654	82.89	10,747	6.38
9	Bangka Belitung Islands	28,532	26,850	94.10	23,988	84.07	2,862	10.03
10	Riau Islands	45,107	45,019	99.80	43,010	95.35	2,009	4.45
11	DKI Jakarta	187,951	180,741	96.16	164,019	87.27	16,722	8.90
12	West Java	934,950	897,039	95.95	840,928	89.94	56,111	6.00
13	Central Java	564,409	553,630	98.09	535,939	94.96	17,691	3.13
14	DI Yogyakarta	43,745	43,725	99.95	43,663	99.81	62	0.14
15	East Java	614,304	588,560	95.81	582,126	94.76	6,434	1.05
16	Banten	240,899	184,798	76.71	182,762	75.87	2,036	0.85
17	Bali	67,454	65,959	97.78	49,695	73.67	16,264	24.11
18	West Nusa Tenggara	113,296	101,723	89.79	100,309	88.54	1,414	1.25
19	East Nusa Tenggara	120,027	83,984	69.97	79,163	65.95	4,821	4.02
20	West Kalimantan	107,474	88,389	82.24	60,230	56.04	28,159	26.20
21	Central Kalimantan	51,737	43,045	83.20	20,796	40.20	22,249	43.00
22	South Kalimantan	78,615	70,027	89.08	51,549	65.57	18,478	23.50
23	East Kalimantan	76,471	69,791	91.26	58,613	76.65	11,178	14.62
24	North Kalimantan	13,905	11,940	85.87	10,217	73.48	1,723	12.39
25	North Sulawesi	44,119	37,917	85.94	35,244	79.88	2,673	6.06
26	Sulawesi Tengah	66,455	48,184	72.51	37,320	56.16	10,864	16.35
27	South Sulawesi	154,956	140,970	90.97	134,671	86.91	6,299	4.07
28	Sulawesi Tenggara	52,254	45,089	86.29	27,327	52.30	17,762	33.99
29	Gorontalo	21,997	20,311	92.34	19,934	90.62	377	1.71
30	West Sulawesi	28,461	24,350	85.56	21,780	76.53	2,570	9.03
31	Maluku	41,480	19,455	46.90	12,478	30.08	6,977	16.82
32	North Maluku	28,707	19,992	69.64	15,229	53.05	4,763	16.59
33	West Papua	22,167	9,287	41.90	7,065	31.87	2,222	10.02
34	Papua	74,375	25,393	34.14	19,592	26.34	5,801	7.80
	Indonesia	5,007,191	4,433,738	88.55	3,991,833	79.72	441,906	8.83

Source: Directorate General of Public Health, Ministry of Health RI, 2016

Annex 5.5

**COVERAGE OF NEW AND ACTIVE FAMILY PLANNING ACCEPTORS
BY PROVINCE, 2015**

No	Province	Reproductive-Age Couples	New Family Planning Acceptors		Active Family Planning Acceptors	
			Total	%	Total	%
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Aceh	844,310	119,951	14.21	641,553	75.99
2	North Sumatera	2,206,808	289,741	13.13	1,528,779	69.28
3	West Sumatera	843,913	128,373	15.21	611,854	72.50
4	Riau	1,088,559	169,329	15.56	794,527	72.99
5	Jambi	713,392	104,281	14.62	559,919	78.49
6	South Sumatera	1,694,186	232,157	13.70	1,289,728	76.13
7	Bengkulu	325,659	66,560	20.44	286,649	88.02
8	Lampung	1,733,944	227,926	13.14	1,233,577	71.14
9	Bangka Belitung Islands	251,304	38,711	15.40	205,072	81.60
10	Riau Islands	353,530	48,829	13.81	283,702	80.25
11	DKI Jakarta	1,361,094	423,874	31.14	1,082,195	79.51
12	West Java	9,541,148	1,280,875	13.42	7,114,256	74.56
13	Central Java	6,736,249	839,796	12.47	5,270,734	78.24
14	DI Yogyakarta	543,115	49,269	9.07	431,418	79.43
15	East Java	8,215,650	887,397	10.80	6,299,424	76.68
16	Banten	2,359,628	264,492	11.21	1,681,548	71.26
17	Bali	665,592	62,900	9.45	539,953	81.12
18	West Nusa Tenggara	1,082,022	144,011	13.31	792,183	73.21
19	East Nusa Tenggara	691,626	81,762	11.82	422,588	61.10
20	West Kalimantan	790,541	107,447	13.59	559,864	70.82
21	Central Kalimantan	483,385	62,740	12.98	376,606	77.91
22	South Kalimantan	812,991	122,076	15.02	638,063	78.48
23	East Kalimantan	563,650	70,705	12.54	402,883	71.48
24	North Sulawesi	451,167	55,963	12.40	377,367	83.64
25	Sulawesi Tengah	495,453	71,226	14.38	396,601	80.05
26	South Sulawesi	1,381,722	211,931	15.34	976,933	70.70
27	Sulawesi Tenggara	372,198	60,133	16.16	278,754	74.89
28	Gorontalo	217,520	31,739	14.59	180,319	82.90
29	West Sulawesi	214,750	32,048	14.92	153,529	71.49
30	Maluku	220,968	55,391	25.07	147,766	66.87
31	North Maluku	31,962	18,489	57.85	24,136	75.51
32	West Papua	95,836	13,967	14.57	63,652	66.42
33	Papua	281,975	40,222	14.26	149,428	52.99
	Indonesia	47,665,847	6,414,311	13.46	35,795,560	75.10

Source: National Population and Family Planning Board, 2016

Annex 5.6

**PERCENTAGE OF NEW FAMILY PLANNING ACCEPTORS
BY CONTRACEPTION METHOD AND PROVINCE, 2015**

No	Province	Reproductive-Age Couples	New Family Planning Acceptors		Condom			Pill		Injection		IUD		Implant		Female Operative Method		Male Operative Method		Total	
			Total	%	Total	%	Total	%	Total	%	Total	%	Total	%	Total	%	Total	%	Total		%
1	Aceh	844,310	119,951	14.21	10,235	8.53	41,832	34.87	58,004	48.36	4,484	3.74	3,970	3.31	1,412	1.18	14	0.01	119,951		
2	North Sumatera	2,206,808	289,741	13.13	36,732	12.68	111,836	38.60	73,667	25.43	20,184	6.97	35,829	12.37	8,876	3.06	2,617	0.90	289,741		
3	West Sumatera	843,913	128,373	15.21	9,041	7.04	26,986	21.02	62,934	49.02	10,306	8.03	15,743	12.26	2,948	2.30	415	0.32	128,373		
4	Riau	1,088,559	169,329	15.56	13,718	8.10	50,341	29.73	82,924	48.97	6,613	3.91	13,201	7.80	2,352	1.39	180	0.11	169,329		
5	Jambi	713,392	104,281	14.62	4,579	4.39	32,971	31.62	51,877	49.75	3,834	3.68	10,053	9.64	945	0.91	22	0.02	104,281		
6	South Sumatera	1,694,186	232,157	13.70	21,488	9.26	76,161	32.81	89,905	38.73	7,108	3.06	35,200	15.16	1,955	0.84	340	0.15	232,157		
7	Bengkulu	325,659	66,560	20.44	5,093	7.65	17,114	25.71	29,959	45.01	3,255	4.89	10,654	16.01	459	0.69	26	0.04	66,560		
8	Lampung	1,733,944	227,926	13.14	14,545	6.38	87,609	38.44	78,287	34.35	14,935	6.55	30,322	13.30	2,049	0.90	179	0.08	227,926		
9	Bangka Belitung Islands	251,304	38,711	15.40	2,068	5.34	12,067	31.17	20,118	51.97	1,376	3.55	2,391	6.18	638	1.65	53	0.14	38,711		
10	Riau Islands	353,530	48,829	13.81	3,397	6.96	19,361	39.65	19,955	40.87	3,120	6.39	2,127	4.36	860	1.76	9	0.02	48,829		
11	DKI Jakarta	1,361,094	423,874	31.14	25,638	6.05	106,936	25.23	226,638	53.47	43,255	10.20	16,118	3.80	4,792	1.13	497	0.12	423,874		
12	West Java	9,541,148	1,280,875	13.42	43,948	3.43	406,947	31.77	635,281	49.60	96,601	7.54	80,300	6.27	17,058	1.33	740	0.06	1,280,875		
13	Central Java	6,736,249	839,796	12.47	37,849	4.51	128,320	15.28	482,321	57.43	62,769	7.47	109,940	13.09	17,896	2.13	701	0.08	839,796		
14	DI Yogyakarta	543,115	49,269	9.07	3,392	6.88	3,799	7.71	21,967	44.59	13,583	27.57	4,502	9.14	1,562	3.17	464	0.94	49,269		
15	East Java	8,215,650	887,397	10.80	28,292	3.19	185,775	20.93	521,644	58.78	55,993	6.31	78,933	8.89	15,812	1.78	948	0.11	887,397		
16	Banten	2,359,628	264,492	11.21	16,072	6.08	71,631	27.08	136,353	51.55	12,470	4.71	26,155	9.89	1,604	0.61	207	0.08	264,492		
17	Bali	665,592	62,900	9.45	4,668	7.42	4,844	7.70	25,382	40.35	21,287	33.84	3,124	4.97	3,339	5.31	256	0.41	62,900		
18	West Nusa Tenggara	1,082,022	144,011	13.31	4,482	3.11	20,638	14.33	78,428	54.46	12,756	8.86	26,011	18.06	1,083	0.75	613	0.43	144,011		
19	East Nusa Tenggara	691,626	81,762	11.82	2,705	3.31	8,134	9.95	40,454	49.48	5,275	6.45	22,346	27.33	2,808	3.43	40	0.05	81,762		
20	West Kalimantan	790,541	107,447	13.59	4,820	4.49	32,988	30.70	54,031	50.29	5,789	5.39	6,504	6.05	2,389	2.22	926	0.86	107,447		
21	Central Kalimantan	483,385	62,740	12.98	1,509	2.41	20,885	33.29	34,838	55.53	947	1.51	3,842	6.12	692	1.10	27	0.04	62,740		
22	South Kalimantan	812,991	122,076	15.02	3,271	2.68	48,291	39.56	60,489	49.55	1,664	1.36	7,238	5.93	896	0.73	227	0.19	122,076		
23	East Kalimantan	563,650	70,705	12.54	3,682	5.21	15,285	21.62	40,217	56.88	5,524	7.81	35,18	4.98	2,430	3.44	49	0.07	70,705		
24	North Sulawesi	451,167	55,963	12.40	3,251	5.81	12,170	21.75	26,304	47.00	4,556	8.14	8,385	14.98	1,283	2.29	14	0.03	55,963		
25	Sulawesi Tengah	495,453	71,226	14.38	2,116	2.97	24,886	34.94	30,202	42.40	4,960	6.96	7,143	10.03	1,790	2.51	129	0.18	71,226		
26	South Sulawesi	1,381,722	211,931	15.34	12,079	5.70	60,339	28.47	106,269	50.14	7,275	3.43	22,001	10.38	3,768	1.78	200	0.09	211,931		
27	Sulawesi Tenggara	372,198	60,133	16.16	3,692	6.14	21,257	35.35	24,929	41.46	1,243	2.07	8,491	14.12	428	0.71	93	0.15	60,133		
28	Gorontalo	217,520	31,739	14.59	913	2.88	7,368	23.21	13,523	42.61	1,990	6.27	7,102	22.38	706	2.22	137	0.43	31,739		
29	West Sulawesi	214,750	32,048	14.92	2,309	7.20	10,645	33.22	16,371	51.08	651	2.03	1,653	5.16	323	1.01	96	0.30	32,048		
30	Maluku	220,968	55,391	25.07	6,640	11.99	12,888	33.27	26,807	48.40	1,409	2.54	7,099	12.82	324	0.58	224	0.40	55,391		
31	North Maluku	319,662	18,489	5.785	555	3.00	2,720	14.71	10,385	56.17	466	2.52	4,037	21.83	299	1.62	27	0.15	18,489		
32	West Papua	95,836	13,967	14.57	921	6.59	3,054	21.87	7,652	54.79	398	2.85	1,559	11.16	362	2.59	21	0.15	13,967		
33	Papua	281,975	40,222	14.26	16,992	42.25	4,632	11.52	14,809	36.82	495	1.23	2,477	6.16	792	1.97	25	0.06	40,222		
Indonesia		47,665,847	6,414,311	13.46	350,692	5.47	1,690,710	26.36	3,202,924	49.93	436,571	6.81	617,968	9.63	104,930	1.64	10,516	0.16	6,414,311		

Source: National Population and Family Planning Board, 2016

**PERCENTAGE OF ACTIVE FAMILY PLANNING ACCEPTORS
BY CONTRACEPTION METHOD AND PROVINCE, 2015**

No	Province	Reproductive-Age Couples	Active Family Planning Acceptors by Method																													
			Active Family Planning Acceptors		Condom		Pill		Injection		IUD		Implant		Female Operative Method		Male Operative Method															
			Total	%	Total	%	Total	%	Total	%	Total	%	Total	%	Total	%	Total	%														
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)
1	Aceh	844,310	641,553	75.99	52,932	8.25	237,162	36.97	303,227	47.26	19,814	3.09	21,437	3.34	6,822	1.06	159	0.02														
2	North Sumatra	2,206,808	1,528,779	69.28	123,526	8.08	457,200	29.91	470,813	30.80	156,214	10.22	197,716	12.93	109,119	7.14	14,191	0.93														
3	West Sumatra	843,913	611,854	72.50	29,898	4.89	106,524	17.41	310,575	50.76	57,725	9.43	83,751	13.69	20,670	3.38	2,711	0.44														
4	Riau	1,088,559	794,527	72.99	36,418	4.58	247,757	31.18	379,707	47.79	42,303	5.32	75,184	9.46	11,344	1.43	1,814	0.23														
5	Jambi	713,392	559,919	78.49	13,263	2.37	180,932	32.31	243,952	43.57	32,929	5.88	82,474	14.73	5,182	0.93	1,187	0.21														
6	South Sumatra	1,694,186	1,289,728	76.13	74,195	5.75	308,954	23.95	518,243	40.18	61,839	4.79	277,256	21.50	42,236	3.27	7,005	0.54														
7	Bengkulu	325,659	286,649	88.02	11,016	3.84	66,467	23.19	125,098	43.64	20,698	7.22	56,082	19.56	6,210	2.17	1,078	0.38														
8	Lampung	1,733,944	1,233,577	71.14	35,421	2.87	362,239	29.36	412,316	33.42	172,168	13.96	219,325	17.78	18,672	1.51	13,436	1.09														
9	Bangka Belitung Islands	251,304	205,072	81.60	8,190	3.99	60,273	29.39	101,704	49.59	9,684	4.72	20,076	9.79	4,717	2.30	428	0.21														
10	Riau Islands	353,530	283,702	80.25	19,138	6.75	103,056	36.33	114,643	40.41	19,996	7.05	19,014	6.70	6,817	2.40	1,038	0.37														
11	DKI Jakarta	1,361,094	1,082,195	79.51	46,229	4.27	261,537	24.17	397,216	36.70	233,592	21.59	89,307	8.25	40,913	3.78	13,401	1.24														
12	West Java	9,541,148	7,114,256	74.56	123,898	1.74	1,827,262	25.68	3,647,005	51.26	855,911	12.03	411,062	5.78	192,910	2.71	56,208	0.79														
13	Central Java	6,736,249	5,270,734	78.24	126,958	2.41	743,971	14.12	2,964,201	56.24	476,701	9.04	632,526	12.00	278,427	5.28	47,950	0.91														
14	DI Yogyakarta	543,115	431,418	79.43	28,992	6.72	49,404	11.45	193,468	44.84	105,781	24.52	29,532	6.85	20,829	4.83	3,412	0.79														
15	East Java	8,215,650	6,299,424	76.68	109,045	1.73	1,251,466	19.87	3,167,069	50.28	815,448	12.94	631,103	10.02	298,167	4.73	27,126	0.43														
16	Banten	2,359,628	1,681,548	71.26	54,692	3.25	390,478	23.22	888,453	52.84	132,749	7.89	170,658	10.15	29,177	1.74	15,341	0.91														
17	Bali	665,592	539,953	81.12	19,671	3.64	52,940	9.80	204,982	37.96	220,708	40.88	14,539	2.69	24,034	4.45	3,079	0.57														
18	West Nusa Tenggara	1,082,022	792,183	73.21	16,050	2.03	130,005	16.41	390,472	49.29	98,233	12.40	136,844	17.27	16,015	2.02	4,564	0.58														
19	East Nusa Tenggara	691,626	422,588	61.10	7,590	1.80	45,974	10.88	205,620	48.66	45,885	10.86	88,644	20.98	26,331	6.23	2,544	0.60														
20	West Kalimantan	790,541	559,864	70.82	14,909	2.66	199,114	35.56	250,394	44.72	40,295	7.20	41,581	7.43	9,103	1.63	4,468	0.80														
21	Central Kalimantan	483,385	376,606	77.91	10,150	2.70	128,570	34.14	181,110	48.09	10,945	2.91	41,069	10.91	4,144	1.10	618	0.16														
22	South Kalimantan	812,991	638,063	78.48	14,822	2.32	308,908	48.41	241,907	37.91	11,985	1.88	49,804	7.81	7,901	1.24	2,736	0.43														
23	East Kalimantan	563,650	402,883	71.48	12,754	3.17	134,668	33.43	176,397	43.78	45,231	11.23	22,603	5.61	10,146	2.52	1,084	0.27														
24	North Sulawesi	451,167	377,367	83.64	9,402	2.49	93,885	24.88	151,742	40.21	35,333	9.36	77,275	20.48	8,678	2.30	1,052	0.28														
25	Sulawesi Tengah	495,453	396,601	80.05	7,023	1.77	145,341	36.65	173,199	43.67	24,809	6.26	36,990	9.33	8,171	2.06	1,068	0.27														
26	South Sulawesi	1,381,722	976,933	70.70	50,783	5.20	272,969	27.94	460,690	47.16	47,557	4.87	123,805	12.67	19,234	1.97	1,895	0.19														
27	Sulawesi Tenggara	372,198	278,754	74.89	13,550	4.86	99,315	35.63	114,567	41.10	7,937	2.85	36,189	12.98	6,037	2.17	1,159	0.42														
28	Gorontalo	217,520	180,319	82.90	4,365	2.42	43,315	24.02	68,437	37.95	17,760	9.85	41,611	23.08	3,768	2.09	1,063	0.59														
29	West Sulawesi	214,750	153,529	71.49	11,028	7.18	57,138	37.22	61,023	39.75	5,907	3.85	15,292	9.96	2,537	1.65	604	0.39														
30	Maluku	220,968	147,766	66.87	6,082	4.12	34,238	23.17	71,168	48.16	6,880	4.66	24,277	16.43	4,175	2.83	946	0.64														
31	North Maluku	31,962	24,136	75.51	910	3.77	4,475	18.54	12,094	50.11	929	3.85	4,530	18.77	678	2.81	520	2.15														
32	West Papua	95,836	63,652	66.42	3,494	5.49	19,110	30.02	31,739	49.86	2,919	4.59	4,716	7.41	1,608	2.53	66	0.10														
33	Papua	281,975	149,428	52.99	34,979	23.41	23,325	15.61	71,109	47.59	3,291	2.20	11,877	7.95	4,592	3.07	255	0.17														
	Indonesia	47,665,847	35,795,560	75.10	1,131,373	3.16	8,447,972	23.60	#####	47.78	3,840,156	10.73	3,788,149	10.58	1,249,364	3.49	234,206	0.65														

Source: National Population and Family Planning Board, 2016

Annex 5.8

**PERCENTAGE OF NEW FAMILY PLANNING ACCEPTORS
BY TYPE OF FACILITIES AND PROVINCE, 2015**

No	Province	Family Planning Facilities											
		Government Facilities		Private Facilities		Private-Practice Physicians		Private-Practice Midwives		Other Facilities		Total Acceptors	
		Acceptors (3)	% (4)	Acceptors (5)	% (6)	Acceptors (7)	% (8)	Acceptors (9)	% (10)	Acceptors (11)	% (12)	Total Acceptors (13)	
1	Aceh	82,484	68.76	13,330	11.11	614	0.51	17,426	14.53	6,097	5.08	119,951	
2	North Sumatera	204,227	70.49	43,704	15.08	2,370	0.82	30,172	10.41	9,268	3.20	289,741	
3	West Sumatera	72,786	56.70	2,071	1.61	2,662	2.07	45,598	35.52	5,256	4.09	128,373	
4	Riau	99,561	58.80	14,963	8.84	5,498	3.25	43,975	25.97	5,332	3.15	169,329	
5	Jambi	50,931	48.84	3,324	3.19	2,431	2.33	28,294	27.13	19,301	18.51	104,281	
6	South Sumatera	148,766	64.08	29,729	12.81	3,732	1.61	44,300	19.08	5,630	2.43	232,157	
7	Bengkulu	42,982	64.58	3,034	4.56	2,103	3.16	18,425	27.68	16	0.02	66,560	
8	Lampung	136,944	60.08	5,543	2.43	8,747	3.84	51,238	22.48	25,454	11.17	227,926	
9	Bangka Belitung Islands	18,605	48.06	2,397	6.19	370	0.96	7,870	20.33	9,469	24.46	38,711	
10	Riau Islands	17,617	36.08	9,998	20.48	1,673	3.43	19,370	39.67	171	0.35	48,829	
11	DKI Jakarta	141,541	33.39	30,296	7.15	42,951	10.13	209,076	49.33	10	0.00	423,874	
12	West Java	633,201	49.44	148,915	11.63	19,532	1.52	424,785	33.16	54,442	4.25	1,280,875	
13	Central Java	423,662	50.45	67,619	8.05	18,299	2.18	321,194	38.25	9,022	1.07	839,796	
14	DI Yogyakarta	17,597	35.72	15,622	31.71	667	1.35	15,373	31.20	10	0.02	49,269	
15	East Java	471,305	53.11	37,684	4.25	8,495	0.96	300,634	33.88	69,279	7.81	887,397	
16	Banten	153,429	58.01	27,882	10.54	3,328	1.26	74,457	28.15	5,396	2.04	264,492	
17	Bali	24,706	39.28	8,716	13.86	1,443	2.29	25,989	41.32	2,046	3.25	62,900	
18	West Nusa Tenggara	124,178	86.23	5,534	3.84	222	0.15	13,136	9.12	941	0.65	144,011	
19	East Nusa Tenggara	79,031	96.66	1,935	2.37	27	0.03	769	0.94	0	0.00	81,762	
20	West Kalimantan	78,018	72.61	17,123	15.94	517	0.48	11,265	10.48	524	0.49	107,447	
21	Central Kalimantan	46,490	74.10	8,561	13.65	868	1.38	6,354	10.13	467	0.74	62,740	
22	South Kalimantan	75,208	61.61	3,538	2.90	1,211	0.99	40,348	33.05	1,771	1.45	122,076	
23	East Kalimantan	44,857	63.44	11,258	15.92	957	1.35	13,131	18.57	502	0.71	70,705	
24	North Sulawesi	39,459	70.51	13,140	23.48	701	1.25	2,190	3.91	473	0.85	55,963	
25	Sulawesi Tengah	60,010	84.25	3,701	5.20	628	0.88	6,887	9.67	0	0.00	71,226	
26	South Sulawesi	181,949	85.85	11,668	5.51	1,753	0.83	14,087	6.65	2,474	1.17	211,931	
27	Sulawesi Tenggara	56,253	93.55	1,896	3.15	150	0.25	1,819	3.02	15	0.02	60,133	
28	Gorontalo	28,179	88.78	1,953	6.15	39	0.12	1,290	4.06	278	0.88	31,739	
29	West Sulawesi	25,677	80.12	1,144	3.57	7	0.02	4,420	13.79	800	2.50	32,048	
30	Maluku	49,908	90.10	2,583	4.66	544	0.98	2,356	4.25	0	0.00	55,391	
31	North Maluku	15,553	84.12	1,929	10.43	199	1.08	808	4.37	0	0.00	18,489	
32	West Papua	13,231	94.73	159	1.14	199	1.42	378	2.71	0	0.00	13,967	
33	Papua	34,919	86.82	5,226	12.99	44	0.11	33	0.08	0	0.00	40,222	
	Indonesia	3,693,264	57.58	556,175	8.67	132,981	2.07	1,797,447	28.02	234,444	3.66	6,414,311	

Source: National Population and Family Planning Board, 2016

Annex 5.9

NUMBER OF FAMILY PLANNING FACILITIES BY PROVINCE, 2015

No	Province	Number of Family Planning Facilities	Government Facilities						Family Planning Facilities					
			Government Facilities		Private Facilities		Private-Practice Physicians		Private-Practice Midwives		Other Facilities			
			Total	%	Total	%	Total	%	Total	%	Total	%		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)		
1	Aceh	2,354	428	18.18	138	5.86	688	29.23	823	34.96	277	11.77		
2	North Sumatra	3,126	962	30.77	353	11.29	415	13.28	1,266	40.50	130	4.16		
3	West Sumatra	3,301	400	12.12	23	0.70	490	14.84	2,146	65.01	242	7.33		
4	Riau	2,849	301	10.57	102	3.58	437	15.34	1,556	54.62	453	15.90		
5	Jambi	2,455	219	8.92	48	1.96	400	16.29	1,114	45.38	674	27.45		
6	South Sumatra	4,042	1,065	26.35	263	6.51	402	9.95	1,987	49.16	325	8.04		
7	Bengkulu	1,550	340	21.94	27	1.74	171	11.03	1,010	65.16	2	0.13		
8	Lampung	3,165	436	13.78	52	1.64	722	22.81	1,599	50.52	356	11.25		
9	Bangka Belitung Islands	455	128	28.13	11	2.42	68	14.95	122	26.81	126	27.69		
10	Riau Islands	636	127	19.97	64	10.06	96	15.09	313	49.21	36	5.66		
11	DKI Jakarta	2,121	424	19.99	107	5.04	425	20.04	1,164	54.88	1	0.05		
12	West Java	13,580	1,498	11.03	1,342	9.88	2,099	15.46	7,718	56.83	923	6.80		
13	Central Java	15,077	1,083	7.18	646	4.28	2,474	16.41	10,404	69.01	470	3.12		
14	DJ Yogyakarta	1,127	146	12.95	173	15.35	130	11.54	642	56.97	36	3.19		
15	East Java	13,994	1,287	9.20	487	3.48	1,712	12.23	7,864	56.20	2,644	18.89		
16	Banten	2,224	252	11.33	277	12.46	234	10.52	1,233	55.44	228	10.25		
17	Bali	2,008	163	8.12	141	7.02	373	18.58	922	45.92	409	20.37		
18	West Nusa Tenggara	1,934	1,037	53.62	78	4.03	196	10.13	548	28.34	75	3.88		
19	East Nusa Tenggara	595	498	83.70	38	6.39	26	4.37	33	5.55	0	0.00		
20	West Kalimantan	1,527	300	19.65	138	9.04	203	13.29	812	53.18	74	4.85		
21	Central Kalimantan	1,673	614	36.70	148	8.85	146	8.73	616	36.82	149	8.91		
22	South Kalimantan	2,419	315	13.02	43	1.78	369	15.25	1,630	67.38	62	2.56		
23	East Kalimantan	1,387	353	25.45	123	8.87	220	15.86	612	44.12	79	5.70		
24	North Sulawesi	765	229	29.93	153	20.00	137	17.91	241	31.50	5	0.65		
25	Sulawesi Tengah	1,183	895	75.66	58	4.90	84	7.10	143	12.09	3	0.25		
26	South Sulawesi	2,249	750	33.35	92	4.09	345	15.34	799	35.53	263	11.69		
27	Sulawesi Tenggara	601	436	72.55	15	2.50	83	13.81	61	10.15	6	1.00		
28	Gorontalo	457	124	27.13	23	5.03	77	16.85	178	38.95	55	12.04		
29	West Sulawesi	391	151	38.62	18	4.60	44	11.25	88	22.51	90	23.02		
30	Maluku	355	205	57.75	45	12.68	24	6.76	81	22.82	0	0.00		
31	North Maluku	257	162	63.04	45	17.51	17	6.61	29	11.28	4	1.56		
32	West Papua	236	166	70.34	14	5.93	13	5.51	42	17.80	1	0.42		
33	Papua	422	326	77.25	36	8.53	13	3.08	47	11.14	0	0.00		
	Indonesia	90,515	15,820	17.48	5,321	5.88	13,333	14.73	47,843	52.86	8,198	9.06		

Source: National Population and Family Planning Board, 2016

Annex 5.10

**NEW FAMILY PLANNING ACCEPTORS FOR POST-DELIVERY/POST-ABORTION
BY CONTRACEPTION METHOD, 2015**

No	Province	Contraception Methods														Total
		Condom		Pill		Injection		IUD		Implant		Female Operative Method		Male Operative Method		
		Total	%	Total	%	Total	%	Total	%	Total	%	Total	%	Total	%	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
1	Aceh	1,578	5.61	9,132	32.46	14,098	50.11	1,429	5.08	1,238	4.40	661	2.35	0	0.00	28,136
2	North Sumatra	2,350	11.97	6,222	31.68	4,940	25.15	1,536	7.82	1,826	9.30	2,764	14.07	1	0.01	19,639
3	West Sumatra	927	4.10	2,927	12.93	10,870	48.02	3,668	16.20	2,917	12.89	1,308	5.78	18	0.08	22,635
4	Riau	2,562	9.27	6,915	25.03	13,649	49.41	1,358	4.92	2,007	7.27	1,131	4.09	1	0.00	27,623
5	Jambi	1,011	3.82	6,538	24.70	15,322	57.89	1,356	5.12	1,699	6.42	540	2.04	1	0.00	26,467
6	South Sumatra	3,706	6.98	15,068	28.38	24,855	46.82	2,444	4.60	5,940	11.19	1,067	2.01	9	0.02	53,089
7	Bengkulu	819	6.68	2,737	22.32	6,090	49.65	666	5.43	1,833	14.94	119	0.97	1	0.01	12,265
8	Lampung	1,162	4.44	7,076	27.07	10,097	38.62	3,300	12.62	3,279	12.54	1,227	4.69	3	0.01	26,144
9	Bangka Belitung Islands	374	2.43	4,115	26.77	9,618	62.58	313	2.04	678	4.41	270	1.76	2	0.01	15,370
10	Riau Islands	1,116	4.75	11,843	50.45	7,756	33.04	1,468	6.25	935	3.98	357	1.52	0	0.00	23,475
11	DKI Jakarta	559	3.29	2,412	14.18	6,543	38.46	5,861	34.45	827	4.86	808	4.75	2	0.01	17,012
12	West Java	7,318	2.20	79,729	23.97	175,410	52.75	38,976	11.72	22,897	6.89	8,178	2.46	47	0.01	332,555
13	Central Java	4,159	2.60	12,262	7.67	95,010	59.41	21,359	13.35	19,821	12.39	7,275	4.55	47	0.03	159,933
14	DI Yogyakarta	346	3.19	318	2.94	2,304	21.27	6,574	60.70	595	5.49	674	6.22	20	0.18	10,831
15	East Java	3,550	2.10	21,316	12.62	105,638	62.54	20,031	11.86	10,279	6.09	8,049	4.77	44	0.03	168,907
16	Banten	1,504	3.11	10,603	21.93	28,036	57.98	3,124	6.46	4,285	8.86	796	1.65	5	0.01	48,353
17	Bali	1,695	6.64	1,485	5.81	8,989	35.19	10,421	40.80	1,104	4.32	1,812	7.09	37	0.14	25,543
18	West Nusa Tenggara	521	1.57	3,080	9.28	19,742	59.50	4,004	12.07	5,232	15.77	570	1.72	33	0.10	33,182
19	East Nusa Tenggara	372	1.79	1,627	7.83	10,335	49.75	1,919	9.24	4,728	22.76	1,788	8.61	5	0.02	20,774
20	West Kalimantan	677	2.48	6,625	24.27	15,616	57.21	2,107	7.72	846	3.10	1,418	5.20	6	0.02	27,295
21	Central Kalimantan	246	1.41	5,248	30.11	10,408	59.71	351	2.01	852	4.89	317	1.82	10	0.06	17,432
22	South Kalimantan	358	1.24	9,225	31.93	17,316	59.93	699	2.42	873	3.02	422	1.46	2	0.01	28,895
23	East Kalimantan	782	4.44	2,910	16.53	9,376	53.27	2,516	14.30	847	4.81	1,162	6.60	7	0.04	17,600
24	North Sulawesi	436	3.08	1,902	13.46	8,078	57.14	1,507	10.66	1,593	11.27	615	4.35	5	0.04	14,136
25	Sulawesi Tengah	245	1.67	4,274	29.09	6,846	46.60	1,405	9.56	843	5.74	1,078	7.34	1	0.01	14,692
26	South Sulawesi	1,025	2.20	9,717	20.83	26,882	57.64	3,158	6.77	3,454	7.41	2,392	5.13	11	0.02	46,639
27	Sulawesi Tenggara	438	3.91	4,025	35.94	5,479	48.92	326	2.91	799	7.13	132	1.18	0	0.00	11,199
28	Gorontalo	98	1.25	1,192	15.18	3,594	45.77	672	8.56	1,799	22.91	497	6.33	1	0.01	7,853
29	West Sulawesi	248	5.03	1,492	30.27	2,867	58.17	68	1.38	192	3.90	62	1.26	0	0.00	4,929
30	Maluku	376	7.56	1,089	21.91	2,607	52.44	84	1.69	705	14.18	110	2.21	0	0.00	4,971
31	North Maluku	30	0.91	218	6.61	2,068	62.69	163	4.94	656	19.88	164	4.97	0	0.00	3,299
32	West Papua	39	2.06	324	17.08	1,073	56.56	62	3.27	262	13.81	137	7.22	0	0.00	1,897
33	Papua	8	1.41	71	12.52	409	72.13	3	0.53	62	10.93	14	2.47	0	0.00	567
	Indonesia	40,635	3.19	253,717	19.93	681,921	53.55	142,928	11.22	105,903	8.32	47,914	3.76	319	0.03	1,273,337

Source: National Population and Family Planning Board, 2016

Annex 5.11

**NUMBER AND PERCENTAGE OF REPRODUCTIVE-AGE COUPLES
NOT PARTICIPATING IN FAMILY PLANNING (UNMET NEED)
FAMILY DATA COLLECTED IN 2015**

No	Province	Causes of Unmet Need			Total Unmet Need		
		Postpone Childbearing	%	Terminate Childbearing	%	Number	Percentage
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Aceh	59,592	7.06	52,476	6.22	112,068	13.27
2	North Sumatra	171,704	7.78	186,331	8.44	358,035	16.22
3	West Sumatra	55,357	6.56	56,651	6.71	112,008	13.27
4	Riau	87,604	8.05	96,093	8.83	183,697	16.88
5	Jambi	43,011	6.03	40,016	5.61	83,027	11.64
6	South Sumatra	111,714	6.59	103,417	6.10	215,131	12.70
7	Bengkulu	8,934	2.74	10,929	3.36	19,863	6.10
8	Lampung	144,296	8.32	134,478	7.76	278,774	16.08
9	Bangka Belitung Islands	11,466	4.56	16,627	6.62	28,093	11.18
10	Riau Islands	19,024	5.38	23,091	6.53	42,115	11.91
11	DKI Jakarta	71,070	5.22	93,114	6.84	164,184	12.06
12	West Java	563,519	5.91	679,778	7.12	1,243,297	13.03
13	Central Java	330,078	4.90	376,110	5.58	706,188	10.48
14	DI Yogyakarta	19,936	3.67	22,028	4.06	41,964	7.73
15	East Java	405,471	4.94	412,640	5.02	818,111	9.96
16	Banten	166,332	7.05	199,480	8.45	365,812	15.50
17	Bali	19,409	2.92	17,850	2.68	37,259	5.60
18	West Nusa Tenggara	79,077	7.31	66,634	6.16	145,711	13.47
19	East Nusa Tenggara	83,068	12.01	67,946	9.82	151,014	21.83
20	West Kalimantan	63,310	8.01	64,886	8.21	128,196	16.22
21	Central Kalimantan	29,047	6.01	28,872	5.97	57,919	11.98
22	South Kalimantan	44,541	5.48	53,715	6.61	98,256	12.09
23	East Kalimantan	43,204	7.67	47,919	8.50	91,123	16.17
24	North Sulawesi	19,620	4.35	21,253	4.71	40,873	9.06
25	Sulawesi Tengah	26,317	5.31	28,195	5.69	54,512	11.00
26	South Sulawesi	109,834	7.95	98,885	7.16	208,719	15.11
27	Sulawesi Tenggara	31,233	8.39	27,174	7.30	58,407	15.69
28	Gorontalo	8,308	3.82	8,719	4.01	17,027	7.83
29	West Sulawesi	18,497	8.61	14,730	6.86	33,227	15.47
30	Maluku	24,030	10.87	22,601	10.23	46,631	21.10
31	North Maluku	2,025	6.34	2,283	7.14	4,308	13.48
32	West Papua	14,968	15.62	7,682	8.02	22,650	23.63
33	Papua	44,771	15.88	38,984	13.83	83,755	29.70
	Indonesia	2,930,367	6.15	3,121,587	6.55	6,051,954	12.70

Source: National Population and Family Planning Board, 2016

Annex 5.12

**COVERAGE OF TETANUS TOXOID (TT) IMMUNIZATION FOR REPRODUCTIVE-AGE WOMEN
BY PROVINCE, 2015**

No	Province	Reproductive-Age Women	Immunized Reproductive-Age Women														
			TT1		TT2		TT3		TT4		TT5						
			Total	%	Total	%	Total	%	Total	%	Total	%					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)					
1	Aceh	1,082,128	46,014	4.25	40,159	3.71	29,301	2.71	23,413	2.16	21,237	1.96					
2	North Sumatra	2,802,117	40,871	1.46	37,901	1.35	13,093	0.47	10,049	0.36	8,386	0.30					
3	West Sumatra	1,018,237	31,186	3.06	27,060	2.66	23,914	2.35	19,879	1.95	19,674	1.93					
4	Riau	1,370,879	16,072	1.17	16,580	1.21	19,933	1.45	19,159	1.40	18,414	1.34					
5	Jambi	726,631	42,038	5.79	38,180	5.25	20,145	2.77	13,270	1.83	9,900	1.36					
6	South Sumatra	1,685,712	100,923	5.99	97,222	5.77	18,002	1.07	14,305	0.85	11,918	0.71					
7	Bengkulu	400,229	16,327	4.08	15,055	3.76	3,063	0.77	3,472	0.87	3,482	0.87					
8	Lampung	1,625,865	33,253	2.05	31,327	1.93	25,444	1.56	26,957	1.66	25,210	1.55					
9	Bangka Belitung Islands	285,490	1,367	0.48	4,530	1.59	7,222	2.53	7,120	2.49	10,583	3.71					
10	Riau Islands	455,582	16,792	3.69	14,240	3.13	10,074	2.21	8,247	1.81	7,108	1.56					
11	DKI Jakarta	2,311,332	30,962	1.34	28,373	1.23	24,079	1.04	26,197	1.13	24,638	1.07					
12	West Java	9,632,597	618,375	6.42	557,773	5.79	174,170	1.81	105,627	1.10	78,281	0.81					
13	Central Java	6,380,775	349,903	5.48	321,391	5.04	321,949	5.05	245,862	3.85	264,449	4.14					
14	DI Yogyakarta	705,271	1,004	0.14	1,824	0.26	25,275	3.58	18,230	2.58	14,090	2.00					
15	East Java	7,484,427	413,300	5.52	183,702	2.45	543,311	7.26	686,521	9.17	1,617,854	21.62					
16	Banten	2,630,535	113,886	4.33	110,008	4.18	51,949	1.97	39,850	1.51	43,543	1.66					
17	Bali	799,528	84	0.01	165	0.02	2,280	0.29	11,394	1.43	35,832	4.48					
18	West Nusa Tenggara	1,047,527	45,733	4.37	44,689	4.27	23,315	2.23	17,734	1.69	13,566	1.30					
19	East Nusa Tenggara	993,483	20,000	2.01	16,218	1.63	9,471	0.95	5,764	0.58	6,188	0.62					
20	West Kalimantan	1,008,301	26,241	2.60	25,252	2.50	17,550	1.74	15,514	1.54	18,090	1.79					
21	Central Kalimantan	535,947	19,609	3.66	16,326	3.05	4,491	0.84	2,681	0.50	2,127	0.40					
22	South Kalimantan	821,280	32,401	3.95	28,792	3.51	14,101	1.72	9,007	1.10	5,962	0.73					
23	East Kalimantan	723,606	12,781	1.77	10,595	1.46	7,319	1.01	6,851	0.95	7,722	1.07					
24	North Kalimantan	130,507	415	0.32	355	0.27	304	0.23	296	0.23	275	0.21					
25	North Sulawesi	459,948	19,604	4.26	16,755	3.64	2,443	0.53	1,097	0.24	967	0.21					
26	Sulawesi Tengah	591,236	17,167	2.90	15,583	2.64	10,362	1.75	9,184	1.55	9,140	1.55					
27	South Sulawesi	1,768,709	81,054	4.58	67,891	3.84	21,227	1.20	11,782	0.67	9,776	0.55					
28	Sulawesi Tenggara	516,114	825	0.16	18,041	3.50	8,773	1.70	6,174	1.20	5,773	1.12					
29	Gorontalo	241,517	20,862	8.64	18,514	7.67	3,321	1.38	1,403	0.58	1,042	0.43					
30	West Sulawesi	272,449	11,680	4.29	9,662	3.55	5,088	1.87	2,290	0.84	2,123	0.78					
31	Maluku	347,161	35,436	10.21	29,892	8.61	17,689	5.10	12,031	3.47	11,534	3.32					
32	North Maluku	240,549	18,203	7.57	13,772	5.73	5,094	2.12	2,597	1.08	2,252	0.94					
33	West Papua	188,956	2,959	1.57	3,556	1.88	3,713	1.97	3,150	1.67	4,030	2.13					
34	Papua	696,502	202	0.03	226	0.03	196	0.03	162	0.02	236	0.03					
	Indonesia	51,981,127	2,237,529	4.30	1,861,609	3.58	1,467,661	2.82	1,387,269	2.67	2,315,402	4.45					

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016
Updated to 30 June 2016 (target data using those from the Secretariat General's)

**COVERAGE OF TETANUS TOXOID (TT) IMMUNIZATION FOR PREGNANT WOMEN
BY PROVINCE, 2015**

No	Province	Pregnant Women	Immunized Pregnant Women											
			TT1		TT2		TT3		TT4		TT5		TT 2+	
			Total	%	Total	%	Total	%	Total	%	Total	%	Total	%
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Aceh	128,525	30,612	23.82	29,205	22.72	18,005	14.01	12,133	9.44	11,326	8.81	70,669	54.98
2	North Sumatera	347,747	38,304	11.01	35,576	10.23	11,943	3.43	9,098	2.62	7,526	2.16	64,143	18.45
3	West Sumatera	123,367	22,615	18.33	22,729	18.43	17,749	14.39	15,346	12.44	13,456	10.91	69,280	56.16
4	Riau	167,267	14,156	8.46	15,399	9.21	17,676	10.57	18,020	10.77	17,388	10.40	68,483	40.94
5	Jambi	73,736	29,979	40.66	30,129	40.86	16,147	21.90	10,541	14.30	7,836	10.63	64,653	87.68
6	South Sumatera	182,527	99,960	54.76	96,368	52.80	17,888	9.80	14,201	7.78	11,823	6.48	140,280	76.85
7	Bengkulu	41,391	15,761	38.08	14,764	35.67	2,883	6.97	3,268	7.90	3,324	8.03	24,239	58.56
8	Lampung	176,506	27,366	15.50	25,817	14.63	19,752	11.19	22,087	12.51	20,702	11.73	88,358	50.06
9	Bangka Belitung Islands	29,713	1,142	3.84	4,212	14.18	6,635	22.33	6,508	21.90	9,744	32.79	27,099	91.20
10	Riau Islands	47,255	11,705	24.77	10,681	22.60	7,615	16.11	5,836	12.35	5,186	10.97	29,318	62.04
11	DKI Jakarta	196,901	29,527	15.00	27,022	13.72	23,358	11.86	25,311	12.85	24,168	12.27	99,859	50.72
12	West Java	979,472	618,375	63.13	557,773	56.95	174,170	17.78	105,627	10.78	78,281	7.99	915,851	93.50
13	Central Java	603,099	126,366	20.95	142,034	23.55	139,036	23.05	95,264	15.80	82,515	13.68	458,849	76.08
14	DI Yogyakarta	59,351	528	0.89	1,430	2.41	15,094	25.43	16,215	27.32	12,705	21.41	45,444	76.57
15	East Java	643,557	145,398	22.59	38,035	5.91	113,076	17.57	129,993	20.20	230,392	35.80	511,496	79.48
16	Banten	271,547	107,931	39.75	101,802	37.49	41,476	15.27	28,906	10.64	26,420	9.73	198,604	73.14
17	Bali	71,977	75	0.10	155	0.22	2,196	3.05	10,955	15.22	35,349	49.11	48,655	67.60
18	West Nusa Tenggara	117,073	45,733	39.06	44,689	38.17	23,315	19.91	17,734	15.15	13,566	11.59	99,304	84.82
19	East Nusa Tenggara	147,331	18,770	12.74	15,379	10.44	8,993	6.10	5,361	3.64	5,786	3.93	35,519	24.11
20	West Kalimantan	113,286	21,776	19.22	20,848	18.40	12,144	10.72	9,525	8.41	9,820	8.67	52,337	46.20
21	Central Kalimantan	58,779	16,866	28.69	14,641	24.91	3,693	6.28	2,256	3.84	1,754	2.98	22,344	38.01
22	South Kalimantan	92,242	20,069	21.76	21,990	23.84	10,074	10.92	6,629	7.19	4,473	4.85	43,166	46.80
23	East Kalimantan	81,998	9,153	11.16	8,323	10.15	4,345	5.30	3,775	4.60	4,176	5.09	20,619	25.15
24	North Kalimantan	13,308	294	2.21	265	1.99	201	1.51	175	1.31	183	1.38	824	6.19
25	North Sulawesi	46,297	18,170	39.25	16,624	35.91	2,314	5.00	1,077	2.33	947	2.05	20,962	45.28
26	Sulawesi Tengah	69,619	17,067	24.51	15,496	22.26	10,236	14.70	9,103	13.08	9,072	13.03	43,907	63.07
27	South Sulawesi	188,921	71,141	37.66	65,626	34.74	20,143	10.66	11,154	5.90	9,289	4.92	106,212	56.22
28	Sulawesi Tenggara	67,860	18,660	27.50	17,193	25.34	8,207	12.09	5,741	8.46	5,530	8.15	36,671	54.04
29	Gorontalo	25,880	18,733	72.38	16,681	64.46	2,170	8.38	1,245	4.81	976	3.77	21,072	81.42
30	West Sulawesi	35,142	11,313	32.19	9,532	27.12	4,799	13.66	2,082	5.92	1,711	4.87	18,124	51.57
31	Maluku	48,069	21,841	45.44	18,429	38.34	8,445	17.57	4,266	8.87	3,826	7.96	34,966	72.74
32	North Maluku	31,897	14,546	45.60	12,192	38.22	3,359	10.53	1,688	5.29	1,587	4.98	18,826	59.02
33	West Papua	23,223	2,346	10.10	2,290	9.86	2,032	8.75	1,695	7.30	2,388	10.28	8,405	36.19
34	Papua	77,916	202	0.26	225	0.29	195	0.25	161	0.21	231	0.30	812	1.04
	Indonesia	5,382,779	1,646,480	30.59	1,453,554	27.00	769,364	14.29	612,976	11.39	673,456	12.51	3,509,350	65.20

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016
Updated to 30 June 2016 (target data using those from the Secretariat General's)

Annex 5.14

COVERAGE OF NEONATAL VISITS BY PROVINCE, 2015

No (1)	Province (2)	Life Births (3)	Neonatal Visits (KN)				% Complete KN (7)
			KN1 (4)	% KN1 (5)	Complete KN (6)		
1	Aceh	116,841	97,837	83.74	94,089	80.53	
2	North Sumatra	316,134	241,407	76.36	162,283	51.33	
3	West Sumatra	112,152	85,557	76.29	79,568	70.95	
4	Riau	152,061	120,622	79.32	115,077	75.68	
5	Jambi	67,033	64,198	95.77	55,717	83.12	
6	South Sumatra	165,934	114,938	69.27	76,597	46.16	
7	Bengkulu	37,628	35,003	93.02	33,491	89.01	
8	Lampung	160,460	151,503	94.42	146,822	91.50	
9	Bangka Belitung Islands	27,012	26,722	98.93	26,363	97.60	
10	Riau Islands	42,959	36,258	84.40	34,310	79.87	
11	DKI Jakarta	179,001	176,695	98.71	173,828	97.11	
12	West Java	890,429	830,829	93.31	772,280	86.73	
13	Central Java	548,272	548,607	100.06	539,266	98.36	
14	DI Yogyakarta	53,955	43,546	80.71	41,620	77.14	
15	East Java	585,052	587,468	100.41	572,217	97.81	
16	Banten	246,861	222,409	90.09	204,778	82.95	
17	Bali	65,434	65,642	100.32	48,714	74.45	
18	West Nusa Tenggara	106,430	101,976	95.82	99,984	93.94	
19	East Nusa Tenggara	133,937	56,140	41.92	52,458	39.17	
20	West Kalimantan	102,987	77,275	75.03	74,700	72.53	
21	Central Kalimantan	53,435	43,282	81.00	42,014	78.63	
22	South Kalimantan	83,856	69,644	83.05	67,590	80.60	
23	East Kalimantan	74,544	67,418	90.44	61,231	82.14	
24	North Kalimantan	12,098	9,548	78.92	8,787	72.63	
25	North Sulawesi	42,088	31,754	75.45	29,801	70.81	
26	Sulawesi Tengah	63,290	32,849	51.90	26,060	41.18	
27	South Sulawesi	171,746	18,058	10.51	17,418	10.14	
28	Sulawesi Tenggara	61,691	47,636	77.22	45,822	74.28	
29	Gorontalo	23,527	16,812	71.46	15,056	63.99	
30	West Sulawesi	31,947	23,501	73.56	22,267	69.70	
31	Maluku	43,699	19,530	44.69	18,615	42.60	
32	North Maluku	28,997	14,795	51.02	13,687	47.20	
33	West Papua	21,112	4,306	20.40	3,917	18.55	
34	Papua	70,833	10,589	14.95	6,823	9.63	
	Indonesia	4,893,435	4,094,354	83.67	3,783,250	77.31	

Source: Directorate General of Public Health, Ministry of Health RI, 2016

Annex 5.15

COVERAGE OF NEONATAL COMPLICATIONS CARE
BY PROVINCE, 2015

No	Province	Life Births	Newborns with Complications	Treated Newborns with Complications	
				Total	%
(1)	(2)	(3)	(4)	(5)	(6)
1	Aceh	116,841	17,526	8,853	50.51
2	North Sumatera	316,134	47,420	6,961	14.68
3	West Sumatera	112,152	16,823	4,924	29.27
4	Riau	152,061	22,809	8,535	37.42
5	Jambi	67,033	10,055	6,115	60.82
6	South Sumatera	165,934	24,890	8,259	33.18
7	Bengkulu	37,628	5,636	3,494	61.99
8	Lampung	160,460	24,069	8,704	36.16
9	Bangka Belitung Islands	27,012	4,052	3,647	90.01
10	Riau Islands	42,959	6,444	2,316	35.94
11	DKI Jakarta	179,001	26,850	18,836	70.15
12	West Java	890,429	133,564	68,825	51.53
13	Central Java	548,272	82,241	73,381	89.23
14	DI Yogyakarta	53,955	8,093	6,203	76.64
15	East Java	585,052	87,758	72,763	82.91
16	Banten	246,861	37,029	20,551	55.50
17	Bali	65,434	9,815	4,965	50.59
18	West Nusa Tenggara	106,430	15,965	13,037	81.66
19	East Nusa Tenggara	133,937	20,091	2,132	10.61
20	West Kalimantan	102,987	15,448	6,549	42.39
21	Central Kalimantan	53,435	8,015	1,943	24.24
22	South Kalimantan	83,856	12,578	6,585	52.35
23	East Kalimantan	74,544	11,182	6,094	54.50
24	North Kalimantan	12,098	1,815	1,169	64.42
25	North Sulawesi	42,088	6,313	2,820	44.67
26	Sulawesi Tengah	63,290	9,494	1,700	17.91
27	South Sulawesi	171,746	25,762	677	2.63
28	Sulawesi Tenggara	61,691	9,254	2,366	25.57
29	Gorontalo	23,527	3,529	1,056	29.92
30	West Sulawesi	31,947	4,792	899	18.76
31	Maluku	43,699	6,555	581	8.86
32	North Maluku	28,997	4,015	1,265	31.51
33	West Papua	21,112	3,167	344	10.86
34	Papua	70,833	10,625	551	5.19
Indonesia		4,893,435	733,673	377,100	51.37

Source: Directorate General of Public Health, Ministry of Health RI, 2016

Annex 5.16

**COVERAGE OF BASIC IMMUNIZATION ON INFANTS
BY PROVINCE, 2015**

No	Province	Life Births (3)	Target Surviving Infants (4)	BCG		Hepatitis B within 7 days after delivery		DPT/HB1 and DPT- HB-HIB (1)		DPT/HB3 and DPT- HB-HIB (3)		Polio 4		Measles		Complete Basic Immunization	
				Total (5)	% (6)	Total (7)	% (8)	Total (9)	% (10)	Total (11)	% (12)	Total (13)	% (14)	Total (15)	% (16)	Total (17)	% (18)
1	Aceh	116,841	115,061	85,126	72.9	87,045	74.5	86,420	75.1	79,932	69.5	80,909	70.3	80,086	69.6	77,154	67.1
2	North Sumatra	316,134	309,150	281,591	89.1	253,715	80.3	288,359	93.3	281,988	91.2	276,990	89.6	278,439	90.1	247,082	79.9
3	West Sumatra	112,152	109,804	91,424	81.5	88,635	79.0	92,292	84.1	88,555	80.6	87,898	80.0	85,438	77.8	81,373	74.1
4	Riau	152,061	147,921	124,872	82.1	103,111	67.8	126,355	85.4	121,569	82.2	121,463	82.1	119,618	80.9	110,144	74.5
5	Jambi	67,033	65,051	68,547	102.3	65,108	97.1	68,301	105.0	65,523	100.7	67,636	104.0	66,674	102.5	64,953	99.8
6	South Sumatra	165,934	161,321	164,123	98.9	149,129	89.9	167,525	103.8	166,961	103.5	164,109	101.7	163,513	101.4	158,239	98.1
7	Bengkulu	37,628	36,568	33,280	88.4	29,752	79.1	33,145	90.6	32,335	88.4	31,744	86.8	31,908	87.3	30,808	84.2
8	Lampung	160,460	156,208	156,630	97.6	144,692	90.2	156,078	99.9	156,706	100.3	156,281	100.0	156,518	100.2	154,992	99.2
9	Bangka Belitung Islands	27,012	26,377	26,165	96.9	25,988	96.2	26,584	100.8	25,719	97.5	25,755	97.6	26,176	99.2	25,842	98.0
10	Riau Islands	42,959	43,027	38,343	89.3	35,500	82.6	39,098	90.9	39,101	90.9	38,434	89.3	38,247	88.9	37,717	87.7
11	DKI Jakarta	179,001	181,401	179,327	100.2	161,829	90.4	179,907	99.2	179,606	99.0	179,535	99.0	179,371	98.9	177,536	97.9
12	West Java	890,429	877,626	887,643	99.7	853,795	95.9	894,687	101.9	871,158	99.3	862,657	98.3	861,423	98.2	823,894	82.5
13	Central Java	548,272	540,427	548,066	100.0	529,753	96.6	544,500	100.8	549,524	101.7	540,663	100.0	543,217	100.5	535,847	99.2
14	DI Yogyakarta	43,704	43,381	42,662	97.6	42,813	98.0	42,553	98.1	42,401	97.7	42,392	97.7	42,247	97.4	42,168	97.2
15	East Java	585,052	578,226	562,718	96.2	547,723	93.6	563,534	97.5	559,207	96.7	554,920	96.0	560,775	97.0	569,130	98.4
16	Banten	246,861	242,783	220,730	89.4	210,588	85.3	223,954	92.2	218,547	90.0	217,156	89.4	215,997	89.0	193,452	79.7
17	Bali	65,434	64,551	65,806	100.6	63,037	96.3	65,567	101.6	63,920	99.0	63,850	98.9	64,167	99.4	63,974	99.1
18	West Nusa Tenggara	106,430	101,899	100,925	94.8	97,890	92.0	105,009	103.1	105,994	104.0	106,255	104.3	104,033	102.1	101,206	99.3
19	East Nusa Tenggara	133,937	128,092	95,950	71.6	71,199	53.2	99,919	78.0	96,356	75.2	96,263	75.2	96,340	75.2	89,775	70.1
20	West Kalimantan	102,987	99,857	86,650	84.1	71,936	69.8	86,492	86.6	83,223	83.3	81,748	81.9	83,204	83.3	81,422	81.5
21	Central Kalimantan	53,435	51,246	42,152	78.9	33,606	62.9	42,244	82.4	40,556	79.1	39,001	76.1	39,537	77.2	33,239	64.9
22	South Kalimantan	83,856	80,881	69,526	82.9	65,114	77.6	70,188	86.8	67,971	84.0	67,030	82.9	66,506	82.2	65,159	80.6
23	East Kalimantan	74,544	70,686	67,009	89.9	56,758	76.1	69,420	98.2	66,204	93.7	65,650	92.9	64,809	91.7	62,027	87.8
24	North Kalimantan	12,098	14,329	10,652	88.0	9,148	75.6	10,824	75.5	10,161	70.9	9,939	69.4	10,747	75.0	10,356	72.3
25	North Sulawesi	42,088	41,343	36,931	87.7	28,646	68.1	37,478	90.7	36,810	89.0	36,148	87.4	35,317	85.4	33,620	81.3
26	Sulawesi Tengah	63,290	60,755	49,702	78.5	42,123	66.6	50,486	83.1	48,042	79.1	48,228	79.4	47,621	78.4	45,739	75.3
27	South Sulawesi	171,746	167,002	152,343	88.7	143,024	83.3	155,954	93.4	154,858	92.7	150,137	89.9	148,415	88.9	143,394	85.9
28	Sulawesi Tenggara	61,691	59,492	50,588	82.0	37,536	60.8	51,390	86.4	48,595	81.7	48,560	81.6	48,848	82.1	42,622	71.6
29	Gorontalo	23,527	22,538	20,672	87.9	20,260	86.1	21,008	93.2	21,225	94.2	20,856	92.5	20,564	91.2	19,507	86.6
30	West Sulawesi	31,947	30,128	23,816	74.5	22,488	70.4	23,969	79.6	24,326	80.7	23,309	77.4	23,450	77.8	23,122	76.7
31	Maluku	43,699	41,308	34,198	78.3	24,165	55.3	36,020	87.2	34,700	84.0	34,344	83.1	34,123	82.6	30,660	74.2
32	North Maluku	28,997	27,915	21,859	75.4	18,132	65.2	22,983	82.3	20,765	74.4	20,666	74.0	20,607	73.8	20,380	73.0
33	West Papua	21,112	20,047	17,347	82.2	11,485	54.4	17,214	85.9	14,917	74.4	15,177	75.7	14,773	73.7	11,448	57.1
34	Papua	70,833	67,532	43,874	61.9	26,328	37.2	45,076	66.7	37,859	56.1	37,038	54.8	42,121	62.4	31,922	47.3
	Indonesia	4,883,184	4,783,933	4,501,247	92.2	4,172,051	85.4	4,544,533	95.0	4,455,314	93.1	4,412,741	92.2	4,414,829	92.3	4,139,903	86.5

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016 (updated to 30 April 2016)

Note: Since 2013, in accordance with the national policy, DI Yogyakarta has only been giving three dosages of Polio vaccine by injecting them via IPV; the vaccine in question being Polio 3 vaccine

Annex 5.17

**DROP OUT RATE OF COVERAGE OF IMMUNIZATION OF DPT/HB(1) - MEASLES AND DPT/HB(1) - DPT/HB(3) ON INFANTS
BY PROVINCE, 2013-2015**

No	Province	Year					
		2013		2014		2015	
(1)	(2)	DPT/HB(1)-Measles (3)	DPT/HB(1) - DPT/HB(3) (4)	DPT/HB(1)-Measles (5)	DPT/HB(1) - DPT/HB(3) (6)	DPT/HB(1)-Measles (7)	DPT/HB(1) - DPT/HB(3) (8)
1	Aceh	5.7	5.8	21.2	10.4	7.3	7.5
2	North Sumatera	3.3	2.7	14.1	6.3	3.4	2.2
3	West Sumatera	6.4	3.7	17.9	6.4	7.4	4.0
4	Riau	4.2	2.4	12.6	10.3	5.3	3.8
5	Jambi	2.6	1.1	5.1	-3.0	2.4	4.1
6	South Sumatera	3.1	1.8	5.2	2.2	2.4	0.3
7	Bengkulu	4.6	4.7	3.2	0.3	3.7	2.4
8	Lampung	0.5	-0.9	-6.6	-10.3	-0.3	-0.4
9	Bangka Belitung Islands	2.9	3.6	9.8	5.5	1.5	3.3
10	Riau Islands	2.9	0.3	14.6	-7.2	2.2	0.0
11	DKI Jakarta	3.5	2.0	5.4	0.1	0.3	0.2
12	West Java	3.9	1.0	1.1	0.5	3.7	2.6
13	Central Java	0.4	-0.2	-4.0	-5.3	0.2	-0.9
14	DI Yogyakarta	2.2	5.1	12.5	-9.0	0.7	0.4
15	East Java	1.9	0.8	-4.7	-2.9	0.5	0.8
16	Banten	5.2	3.6	8.5	0.1	3.6	2.4
17	Bali	1.7	2.5	-3.0	1.0	2.1	2.5
18	West Nusa Tenggara	-0.9	0.2	-8.6	-4.4	0.9	-0.9
19	East Nusa Tenggara	7.5	5.7	-0.4	11.7	3.6	3.6
20	West Kalimantan	6.6	4.1	3.9	4.4	3.8	3.8
21	Central Kalimantan	5.8	4.0	6.8	1.5	6.4	4.0
22	South Kalimantan	7.5	5.2	-	-	5.2	3.2
23	East Kalimantan	5.7	3.0	2.2	0.9	6.6	4.6
24	North Kalimantan	-	-	-	-	0.7	6.1
25	North Sulawesi	5.5	1.2	-	-	5.8	1.8
26	Sulawesi Tengah	6.8	3.6	10.9	6.3	5.7	4.8
27	South Sulawesi	3.1	1.8	7.5	6.5	4.8	0.7
28	Sulawesi Tenggara	7.5	7.6	2.5	0.3	4.9	5.4
29	Gorontalo	0.5	-1.8	5.5	4.7	2.1	-1.0
30	West Sulawesi	0.8	-11.4	-1.7	-0.4	2.2	-1.5
31	Maluku	5.8	5.0	5.7	10.9	5.3	3.7
32	North Maluku	5.6	3.7	8.7	20.0	10.3	9.7
33	West Papua	0.5	-1.7	28.2	18.5	14.2	13.3
34	Papua	7.9	13.9	8.3	18.5	6.6	16.0
	Indonesia	3.3	1.8	2.6	0.3	2.9	1.6

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016 (updated to 30 April 2016)

Annex 5.18

COVERAGE OF UNIVERSAL CHILD IMMUNIZATION (UCI) VILLAGES / ADMINISTRATIVE VILLAGES BY PROVINCE, 2013-2015

No	Province	2013			2014			2015		
		Villages / Administrative Villages (3)	UCI Villages (4)	% (5)	Villages / Administrative Villages (6)	UCI Villages (7)	% (8)	Villages / Administrative Villages (9)	UCI Villages (10)	% (11)
1	Aceh	6,489	4,622	71.23	6,489	4,530	69.81	6,491	4,385	67.56
2	North Sumatera	5,797	4,393	75.78	5,797	4,522	78.01	6,103	4,601	75.39
3	West Sumatera	3,959	2,817	71.15	3,959	3,064	77.39	3,996	2,992	74.87
4	Riau	1,655	1,327	80.18	1,655	1,226	74.08	1,852	1,068	57.67
5	Jambi	1,416	1,416	100.00	1,416	1,461	103.18	1,551	1,471	94.84
6	South Sumatera	3,167	2,900	91.57	3,167	2,958	93.40	3,236	2,956	91.35
7	Bengkulu	1,508	1,334	88.46	1,508	1,347	89.32	1,535	1,370	89.25
8	Lampung	2,463	2,445	99.27	2,463	2,580	104.75	2,646	2,528	95.54
9	Bangka Belitung Islands	366	354	96.72	366	369	100.82	387	375	96.90
10	Riau Islands	353	250	70.82	353	331	93.77	415	335	80.72
11	DKI Jakarta	267	267	100.00	267	267	100.00	267	267	100.00
12	West Java	5,905	5,687	96.31	5,905	5,576	94.43	5,962	5,341	89.58
13	Central Java	8,577	8,503	99.14	8,577	8,551	99.70	8,578	8,574	99.95
14	DI Yogyakarta	438	438	100.00	438	438	100.00	438	438	100.00
15	East Java	8,503	7,215	84.85	8,503	7,299	85.84	8,501	6,501	76.47
16	Banten	1,535	1,259	82.02	1,535	1,195	77.85	1,551	1,235	79.63
17	Bali	716	689	96.23	716	705	98.46	716	707	98.74
18	West Nusa Tenggara	1,079	1,028	95.27	1,079	983	91.10	1,136	1,023	90.05
19	East Nusa Tenggara	2,893	2,248	77.70	2,893	2,213	76.49	-	-	-
20	West Kalimantan	1,967	1,370	69.65	1,967	1,531	77.83	2,123	1,540	72.54
21	Central Kalimantan	1,527	1,136	74.39	1,527	1,022	66.93	1,572	1,066	67.81
22	South Kalimantan	2,000	1,628	81.40	2,000	1,669	83.45	2,006	1,697	84.60
23	East Kalimantan	1,465	1,097	74.88	1,489	1,067	71.66	1,024	833	81.35
24	North Kalimantan	-	-	-	-	-	-	-	-	-
25	North Sulawesi	1,691	1,414	83.62	1,691	1,341	79.30	1,831	1,457	79.57
26	Sulawesi Tengah	1,815	1,599	88.10	1,815	1,649	90.85	1,990	1,597	80.25
27	South Sulawesi	2,982	2,720	91.21	2,982	2,873	96.34	3,027	2,883	95.24
28	Sulawesi Tenggara	2,154	1,217	56.50	2,154	1,925	89.37	2,263	1,871	82.68
29	Gorontalo	723	584	80.77	723	616	85.20	732	637	87.02
30	West Sulawesi	641	525	81.90	641	457	71.29	640	498	77.81
31	Maluku	998	733	73.45	998	782	78.36	1,173	809	68.97
32	North Maluku	1,071	817	76.28	1,071	864	80.67	461	380	82.43
33	West Papua	1,427	588	41.21	1,427	493	34.55	1,330	727	54.66
34	Papua	3,579	467	13.05	3,579	489	13.66	-	-	-
	Indonesia	81,126	65,087	80.23	81,150	66,393	81.82	75,533	62,162	82.30

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016 (updated to 30 April 2016)

Annex 5.19

COVERAGE OF IMMUNIZATION ON SCHOOL CHILDREN BY PROVINCE, 2015

No	Province	Target (Elementary School Students / Equivalent)				Measles (First Grade)		DT (First Grade)		Td (Second Grade)		Td (Third Grade)		Td (Second+Third Grade)		
		First Grade - Measles (3)	First Grade - DT (4)	Second Grade (5)	Third Grade (6)	Second+Third Grade (7)	Total (8)	% (9)	Total (3)	% (4)	Total (5)	% (6)	Total (7)	% (8)	Total (9)	% (10)
1	Aceh	106,686	106,686	107,774	105,247	213,021	92,263	86.5	51,867	48.6	92,535	85.9	89,827	85.3	182,362	85.6
2	North Sumatra	309,763	309,763	298,137	297,291	595,428	289,079	93.3	273,965	88.4	261,489	87.7	264,241	88.9	525,730	88.3
3	West Sumatra	114,084	70,696	69,186	68,781	137,967	106,054	93.0	65,379	92.5	64,189	92.8	64,479	93.7	128,668	93.3
4	Riau	150,947	150,947	146,639	143,211	289,850	144,973	96.0	104,738	69.4	136,523	93.1	136,649	95.4	273,172	94.2
5	Jambi	75,347	75,347	74,250	72,076	146,326	73,196	97.1	42,974	57.0	69,567	93.7	53,599	74.4	123,166	84.2
6	South Sumatra	187,454	187,454	180,955	175,899	356,854	183,477	97.9	182,882	97.6	177,848	98.3	171,062	97.3	348,910	97.8
7	Bengkulu	40,590	40,801	40,007	40,021	80,028	38,153	94.0	0	0.0	37,725	94.3	37,746	94.3	75,471	94.3
8	Lampung	171,538	167,151	136,811	134,822	271,633	166,895	97.3	162,892	97.5	133,713	97.7	131,469	97.5	265,182	97.6
9	Bangka Belitung Islands	25,028	21,056	22,019	21,588	43,607	24,494	97.9	13,574	64.5	21,515	97.7	21,181	98.1	42,696	97.9
10	Riau Islands	39,425	39,425	37,596	35,667	73,263	35,543	84.9	37,748	95.7	35,635	94.8	34,211	95.9	69,846	95.3
11	DKI Jakarta	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	West Java	828,327	851,353	780,819	787,034	1,567,853	804,350	94	804,350	94	741,175	94.9	740,924	94.1	1,482,099	94.5
13	Central Java	589,719	588,411	597,760	586,521	1,184,281	584,442	99.1	583,376	99.1	587,085	98.2	587,067	100.1	1,174,152	99.1
14	DI Yogyakarta	54,186	53,846	54,229	51,733	105,962	53,559	98.8	53,226	98.8	53,580	98.8	51,064	98.7	104,644	98.8
15	East Java	624,502	624,502	608,922	600,416	1,209,338	596,738	95.6	593,757	95.1	588,381	96.6	566,256	94.3	1,154,637	95.5
16	Banten	231,329	210,323	228,303	226,290	454,593	221,987	96.0	203,743	96.9	215,031	94.2	212,392	93.9	427,423	94.0
17	Bali	69,644	69,644	70,536	70,648	141,184	69,035	48.5	53,012	76.1	69,408	98.4	69,557	98.5	138,965	98.4
18	West Nusa Tenggara	92,538	92,538	88,750	88,596	177,346	87,799	236.8	59,353	64.1	84,163	94.8	84,225	95.1	168,388	94.9
19	East Nusa Tenggara	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	West Kalimantan	116,193	116,193	110,862	112,523	223,385	110,065	94.7	65,713	56.6	103,092	93.0	105,211	93.5	208,303	93.2
21	Central Kalimantan	29,357	29,357	27,500	27,049	54,549	25,254	86.0	14,266	48.6	20,376	74.1	20,263	74.9	40,639	74.5
22	South Kalimantan	57,456	55,938	55,556	49,198	104,754	-	-	52,815	94.4	52,820	95.1	46,773	95.1	99,593	95.1
23	East Kalimantan	77,626	77,626	74,464	71,481	145,945	73,881	95.2	42,532	54.8	59,531	79.9	57,251	80.1	116,782	80.0
24	North Kalimantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	North Sulawesi	35,758	35,758	37,341	35,371	72,712	33,193	92.8	20,006	55.9	29,780	79.8	31,720	89.7	61,500	84.6
26	Sulawesi Tengah	63,902	63,902	63,734	61,832	125,566	57,810	90.5	31,919	49.9	57,994	91.0	56,229	90.9	114,223	91.0
27	South Sulawesi	153,461	153,461	164,565	166,698	331,263	136,686	89.1	138,494	90.2	146,480	89.0	149,055	89.4	295,535	89.2
28	Sulawesi Tenggara	54,888	54,888	57,155	61,743	118,898	52,494	95.6	48,058	87.6	51,370	89.9	57,705	93.5	109,075	91.7
29	Gorontalo	20,354	20,354	20,743	20,213	40,956	19,059	93.6	13,456	66.1	19,800	95.5	19,543	96.7	39,343	96.1
30	West Sulawesi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	Maluku	29876	29876	26,698	26,960	53,658	-	-	27,123	90.8	24,324	91.1	25,057	92.9	49,381	92.0
32	North Maluku	11,663	11,663	12,559	12,474	25,033	10,596	90.9	10,575	90.7	10,757	85.7	10,675	85.6	21,432	85.6
33	West Papua	14,732	14,732	12,092	11,391	23,483	12,832	87.1	11,987	81.4	8,906	73.7	8,743	76.8	17,649	75.2
34	Papua	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indonesia		4,376,373	4,323,691	4,205,962	4,162,774	8,368,736	3,299,557	75.39	3,763,780	87.05	3,954,792	94.03	3,904,174	93.79	7,858,966	93.91

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016 (updated to 29 April 2016)

Annex 5.20

**PERCENTAGE OF DISTRICTS / MUNICIPALITIES PROVIDING
CASE MANAGEMENT ON CHILD ABUSE
BY PROVINCE, 2015**

No	Province	Districts / Municipalities (3)	Target Health Centers (4)	Health Centers Providing Case Management on Child Abuse (Target: 4 Health Centers per District / Municipality)		
				Health Centers (5)	Districts / Municipalities (6)	% (7)
1	Aceh	23	-	90	9	40.91
2	North Sumatera	33	-	910	6	18.18
3	West Sumatera	19	-	45	4	22.22
4	Riau	12	221	39	1	8.33
5	Jambi	11	-	33	1	9.09
6	South Sumatera	17	-	33	1	5.88
7	Bengkulu	10	180	52	7	70.00
8	Lampung	15	292	90	15	100.00
9	Bangka Belitung Islands	7	62	23	2	28.57
10	Riau Islands	7	76	37	5	71.43
11	DKI Jakarta	6	44	44	6	100.00
12	West Java	27	1,065	140	11	40.74
13	Central Java	35	875	256	20	57.14
14	DI Yogyakarta	5	121	30	5	100.00
15	East Java	38	960	184	9	23.68
16	Banten	8	-	47	4	50.00
17	Bali	9	120	43	9	100.00
18	West Nusa Tenggara	10	0	27	2	20.00
19	East Nusa Tenggara	22	368	137	17	77.27
20	West Kalimantan	14	239	83	6	42.86
21	Central Kalimantan	14	195	23	1	7.14
22	South Kalimantan	13	-	40	4	30.77
23	East Kalimantan	10	-	47	3	30.00
24	North Kalimantan	5	59	16	2	40.00
25	North Sulawesi	15	192	59	8	53.33
26	Sulawesi Tengah	13	-	22	0	0.00
27	South Sulawesi	24	-	59	4	16.67
28	Sulawesi Tenggara	17	275	25	8	47.06
29	Gorontalo	6	93	15	0	0.00
30	West Sulawesi	6	95	28	4	66.67
31	Maluku	11	189	21	3	27.27
32	North Maluku	10	-	14	0	0.00
33	West Papua	13	-	40	9	81.82
34	Papua	29	-	19	0	0.00
Indonesia		514	5,721	2,771	186	36.19

Source: Directorate General of Public Health, Ministry of Health RI, 2016

Annex 5.21

PERCENTAGE OF HEALTH CENTERS PROVIDING YOUTH HEALTHCARE SERVICES
BY PROVINCE, 2015

No	Province	Health Centers	Health Centers Providing Youth Healthcare Services (PKPR)	Percentage of Health Centers Providing PKPR
(1)	(2)	(3)	(4)	(5)
1	Aceh	337	153	45.40
2	North Sumatera	570	171	30.00
3	West Sumatera	264	112	42.42
4	Riau	211	76	36.02
5	Jambi	176	58	32.95
6	South Sumatera	321	132	41.12
7	Bengkulu	180	87	48.33
8	Lampung	290	111	38.28
9	Bangka Belitung Islands	61	52	85.25
10	Riau Islands	73	46	63.01
11	DKI Jakarta	340	44	12.94
12	West Java	1,050	524	49.90
13	Central Java	875	285	32.57
14	DI Yogyakarta	121	76	62.81
15	East Java	960	283	29.48
16	Banten	231	148	64.07
17	Bali	120	84	70.00
18	West Nusa Tenggara	158	83	52.53
19	East Nusa Tenggara	370	146	39.46
20	West Kalimantan	238	125	52.52
21	Central Kalimantan	195	23	11.79
22	South Kalimantan	228	38	16.67
23	East Kalimantan	174	36	20.69
24	North Kalimantan	48	18	37.50
25	North Sulawesi	187	52	27.81
26	Sulawesi Tengah	184	8	4.35
27	South Sulawesi	446	105	23.54
28	Sulawesi Tenggara	269	49	18.22
29	Gorontalo	93	24	25.81
30	West Sulawesi	94	15	15.96
31	Maluku	197	46	23.35
32	North Maluku	127	9,00	7.09
33	West Papua	149	24	16.11
34	Papua	394	0	0.00
	Indonesia	9,731	3,243	33.33

Source: Directorate General of Public Health, Ministry of Health RI, 2016

Annex 5.22

**COVERAGE OF HEALTH CENTERS CONDUCTING HEALTH SCREENING TO
FIRST GRADE ELEMENTARY STUDENTS BY PROVINCE, 2015**

No	Province	Health Centers	Health Centers Conducting Health Screening to First Grade Elementary Students	
			Total	%
(1)	(2)	(3)	(4)	(5)
1	Aceh	337	258	76.56
2	North Sumatera	570	208	36.49
3	West Sumatera	264	242	91.67
4	Riau	211	154	72.99
5	Jambi	176	115	65.34
6	South Sumatera	321	-	-
7	Bengkulu	180	149	82.78
8	Lampung	290	286	98.62
9	Bangka Belitung Islands	61	62	101.64
10	Riau Islands	73	43	58.90
11	DKI Jakarta	340	44	12.94
12	West Java	1,050	817	77.81
13	Central Java	875	734	83.89
14	DI Yogyakarta	121	121	100.00
15	East Java	960	960	100.00
16	Banten	231	175	75.76
17	Bali	120	120	100.00
18	West Nusa Tenggara	158	158	100.00
19	East Nusa Tenggara	370	-	-
20	West Kalimantan	238	42	17.65
21	Central Kalimantan	195	-	-
22	South Kalimantan	228	75	32.89
23	East Kalimantan	174	134	77.01
24	North Kalimantan	48	18	37.50
25	North Sulawesi	187	126	67.38
26	Sulawesi Tengah	184	15	8.15
27	South Sulawesi	446	48	10.76
28	Sulawesi Tenggara	269	224	83.27
29	Gorontalo	93	91	97.85
30	West Sulawesi	94	46	48.94
31	Maluku	197	23	11.68
32	North Maluku	127	-	-
33	West Papua	149	32	21.48
34	Papua	394	21	5.33
	Indonesia	9,731	5,541	56.94

Source: Directorate General of Public Health, Ministry of Health RI, 2016

Annex 5.23

**COVERAGE OF HEALTH CENTERS CONDUCTING HEALTH SCREENING TO SEVENTH AND TENTH GRADE STUDENTS
BY PROVINCE, 2015**

No	Province (2)	Health Centers (3)	Health Centers Conducting Health Screening to Seventh and Tenth Grade Students	
			Total (4)	% (5)
1	Aceh	337	169	50.15
2	North Sumatera	570	170	29.82
3	West Sumatera	264	223	84.47
4	Riau	211	138	65.40
5	Jambi	176	87	49.43
6	South Sumatera	321	-	-
7	Bengkulu	180	77	42.78
8	Lampung	290	269	92.76
9	Bangka Belitung Islands	61	54	88.52
10	Riau Islands	73	29	39.73
11	DKI Jakarta	340	44	12.94
12	West Java	1,050	596	56.76
13	Central Java	875	677	77.35
14	DI Yogyakarta	121	107	88.43
15	East Java	960	960	100.00
16	Banten	231	172	74.46
17	Bali	120	120	100.00
18	West Nusa Tenggara	158	112	70.89
19	East Nusa Tenggara	370	0	0.00
20	West Kalimantan	238	31	13.03
21	Central Kalimantan	195	0	0.00
22	South Kalimantan	228	56	24.56
23	East Kalimantan	174	105	60.34
24	North Kalimantan	48	20	41.67
25	North Sulawesi	187	103	55.08
26	Sulawesi Tengah	184	15	8.15
27	South Sulawesi	446	0	0.00
28	Sulawesi Tenggara	269	215	79.93
29	Gorontalo	93	35	37.63
30	West Sulawesi	94	59	62.77
31	Maluku	197	52	26.40
32	North Maluku	127	-	-
33	West Papua	149	24	16.11
34	Papua	394	0	0.00
Indonesia			4,719	48.49

Source: Directorate General of Public Health, Ministry of Health RI, 2016

Annex 5.24

**COVERAGE OF 6 - 59 MONTH OLD CHILDREN SUPPLEMENTED WITH VITAMIN A CAPSULES
BY PROVINCE, 2015**

No	Province	6-11 Month Old Children Supplemented with Vitamin A			12-59 Month Old Children Supplemented with Vitamin A			6-59 Month Old Children Supplemented with Vitamin A			6-59 Month Old Children Supplemented with Vitamin A		
		6-11 Month Old Children	Vitamin A Recipients	%	12-59 Month Old Children	Vitamin A Recipients	%	6-59 Month Old Children	Vitamin A Recipients	%	6-59 Month Old Children	Vitamin A Recipients	%
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
1	Aceh	107,453	98,339	91.5	691,462	636,933	92.1	798,915	735,272	92.0	798,915	735,272	
2	North Sumatra	1,350,342	220,862	16.4	2,055,630	1,590,937	77.4	3,405,972	1,811,799	53.2	3,405,972	1,811,799	
3	West Sumatra	103,478	92,314	89.2	678,224	617,357	91.0	781,702	709,671	90.8	781,702	709,671	
4	Riau	641,189	529,685	82.6	1,866,412	1,538,335	82.4	2,507,601	2,068,020	82.5	2,507,601	2,068,020	
5	Jambi	77,484	72,848	94.0	501,950	452,701	90.2	579,434	525,549	90.7	579,434	525,549	
6	South Sumatra	190,241	166,697	87.6	1,366,069	1,164,278	85.2	1,556,310	1,330,975	85.5	1,556,310	1,330,975	
7	Bengkulu	40,586	37,785	93.1	239,491	219,889	91.8	280,077	257,674	92.0	280,077	257,674	
8	Lampung	185,775	149,374	80.4	1,343,957	1,105,135	82.2	1,529,732	1,254,509	82.0	1,529,732	1,254,509	
9	Bangka Belitung Islands	25,160	23,421	93.1	185,242	166,199	89.7	210,402	189,620	90.1	210,402	189,620	
10	Riau Islands	46,382	38,369	82.7	381,304	289,690	76.0	427,686	328,059	76.7	427,686	328,059	
11	DKI Jakarta	181,404	128,606	70.9	1,529,108	844,948	55.3	1,710,512	973,554	56.9	1,710,512	973,554	
12	West Java	877,626	866,262	98.7	7,011,412	5,800,995	82.7	7,889,038	6,667,257	84.5	7,889,038	6,667,257	
13	Central Java	589,455	583,179	98.9	3,940,186	3,885,284	98.6	4,529,041	4,468,463	98.6	4,529,041	4,468,463	
14	DI Yogyakarta	44,889	44,568	99.3	342,723	338,342	98.7	387,612	382,910	98.8	387,612	382,910	
15	East Java	578,266	573,533	99.2	4,703,328	4,314,729	91.7	5,281,594	4,888,261	92.6	5,281,594	4,888,261	
16	Banten	237,304	224,012	94.4	1,877,388	1,563,214	83.3	2,114,692	1,787,226	84.5	2,114,692	1,787,226	
17	Bali	58,123	55,640	95.7	378,201	359,175	95.0	436,324	414,815	95.1	436,324	414,815	
18	West Nusa Tenggara	109,126	107,215	98.2	751,594	726,319	96.6	860,720	833,534	96.8	860,720	833,534	
19	East Nusa Tenggara	110,171	97,750	88.7	678,912	605,230	89.1	789,083	702,980	89.1	789,083	702,980	
20	West Kalimantan	100,570	83,470	83.0	741,534	570,109	76.9	842,104	653,579	77.6	842,104	653,579	
21	Central Kalimantan	52,801	39,871	75.5	354,668	273,084	77.0	407,469	312,955	76.8	407,469	312,955	
22	South Kalimantan	72,653	67,623	93.1	595,692	503,290	84.5	668,345	570,913	85.4	668,345	570,913	
23	East Kalimantan	79,064	66,578	84.2	772,289	495,412	64.1	851,353	561,990	66.0	851,353	561,990	
24	North Kalimantan	11,307	7,968	70.5	91,750	64,028	69.8	103,057	71,996	69.9	103,057	71,996	
25	North Sulawesi	33,286	29,362	88.2	193,720	172,934	89.3	227,006	202,296	89.1	227,006	202,296	
26	Sulawesi Tengah	51,904	46,901	90.4	324,820	289,956	89.3	376,724	336,857	89.4	376,724	336,857	
27	South Sulawesi	149,087	134,481	90.2	1,162,194	927,343	79.8	1,311,281	1,061,824	81.0	1,311,281	1,061,824	
28	Sulawesi Tenggara	55,226	49,176	89.0	393,496	323,104	82.1	448,722	372,280	83.0	448,722	372,280	
29	Gorontalo	21,495	21,046	97.9	147,315	144,707	98.2	168,810	165,753	98.2	168,810	165,753	
30	West Sulawesi	45,158	35,887	79.5	212,332	165,907	78.1	257,490	201,794	78.4	257,490	201,794	
31	Maluku	-	-	-	-	-	-	-	-	-	-	-	
32	North Maluku	25,156	19,465	77.4	150,988	125,184	82.9	176,144	144,649	82.1	176,144	144,649	
33	West Papua	-	-	-	-	-	-	-	-	-	-	-	
34	Papua	-	-	-	-	-	-	-	-	-	-	-	
	Indonesia	6,252,161	4,712,286	75.4	35,663,391	30,274,747	84.9	41,915,552	34,987,034	83.5	41,915,552	34,987,034	

Source: Directorate General of Public Health, Ministry of Health, RI, 2016

Annex 5.25

**COVERAGE OF EXCLUSIVE BREASTFEEDING ON 0-6 MONTH OLD INFANTS
BY PROVINCE, 2015**

No	Province	0-6 Month Old Infants	Exclusively Breastfed	Percentage of 0-6 Month Old Infants Exclusively Breastfed
(1)	(2)	(3)	(4)	(5)
1	Aceh	95,491	55,715	58.3
2	North Sumatera	189,985	62,777	33.0
3	West Sumatera	69,676	52,269	75.0
4	Riau	93,243	63,488	68.1
5	Jambi	50,997	35,498	69.6
6	South Sumatera	135,874	81,868	60.3
7	Bengkulu	24,668	18,782	76.1
8	Lampung	163,215	89,550	54.9
9	Bangka Belitung Islands	19,609	11,340	57.8
10	Riau Islands	30,759	17,486	56.8
11	DKI Jakarta	54,965	36,907	67.1
12	West Java	877,626	309,665	35.3
16	Central Java	398,358	223,385	56.1
13	DI Yogyakarta	31,103	22,276	71.6
14	East Java	507,094	375,737	74.1
15	Banten	141,791	93,369	65.8
17	Bali	38,127	28,109	73.7
18	West Nusa Tenggara	92,550	80,412	86.9
19	East Nusa Tenggara	71,234	54,839	77.0
20	West Kalimantan	39,990	27,350	68.4
21	Central Kalimantan	21,164	8,078	38.2
22	South Kalimantan	65,391	40,176	61.4
23	East Kalimantan	51,322	25,431	49.6
24	North Kalimantan	6,925	3,890	56.2
25	North Sulawesi	36,702	9,657	26.3
26	Sulawesi Tengah	34,661	19,191	55.4
27	South Sulawesi	102,526	73,339	71.5
28	Sulawesi Tenggara	33,195	17,972	54.1
29	Gorontalo	16,101	7,528	46.8
30	West Sulawesi	22,033	13,778	62.5
31	Maluku	21,611	8,578	39.7
32	North Maluku	11,663	7,505	64.3
33	West Papua	11,968	7,121	59.5
34	Papua	-	-	-
	Indonesia	3,561,617	1,983,066	55.7

Source: Directorate General of Public Health, Ministry of Health RI, 2016

Annex 5.26

**COVERAGE OF WEIGHED UNDER-FIVES
BY PROVINCE, 2015**

No	Province	Under-Fives (S)*	Weighed Under-Fives (D)	
			Total	Coverage (%)
(1)	(2)	(3)	(4)	(5)
1	Aceh	416,531	345,567	83.0
2	North Sumatera	1,152,953	1,153,612	75.4
3	West Sumatera	547,703	395,991	72.3
4	Riau	706,247	437,713	62.0
5	Jambi	301,460	228,752	75.9
6	South Sumatera	413,306	298,229	72.2
7	Bengkulu	153,253	117,697	76.8
8	Lampung	850,131	629,484	74.0
9	Bangka Belitung Islands	130,552	92,765	71.1
10	Riau Islands	241,486	142,432	59.0
11	DKI Jakarta	488,796	356,767	73.0
12	West Java	4,383,332	3,059,457	69.8
13	Central Java	2,525,320	2,052,431	81.3
14	DI Yogyakarta	205,920	162,863	79.1
15	East Java	2,929,890	2,314,966	79.0
16	Banten	1,113,805	812,038	72.9
17	Bali	228,528	185,429	81.1
18	West Nusa Tenggara	562,881	485,913	86.3
19	East Nusa Tenggara	125,742	94,702	75.3
20	West Kalimantan	288,977	157,329	54.4
21	Central Kalimantan	188,501	123,947	65.8
22	South Kalimantan	381,111	274,746	72.1
23	East Kalimantan	363,006	187,536	51.7
24	North Kalimantan	61,931	32,797	53.0
25	North Sulawesi	166,349	121,739	73.2
26	Sulawesi Tengah	180,729	129,193	71.5
27	South Sulawesi	742,083	567,001	76.4
28	Sulawesi Tenggara	243,649	190,301	78.1
29	Gorontalo	116,269	83,923	72.2
30	West Sulawesi	130,454	93,429	71.6
31	Maluku	211,232	129,692	61.4
32	North Maluku	102,274	73,056	71.4
33	West Papua	76,018	32,079	42.2
34	Papua	329,941	82,455	25.0
Indonesia		21,436,940	15,646,031	73.0

Source: Directorate General of Public Health, Ministry of Health RI, 2016

Note: Number of under-five children registered in integrated health posts (*posyandu*) who report in

Annex 5.27

**DETECTION AND TREATMENT OF UNDER-FIVES WITH SEVERE MALNUTRITION
BY PROVINCE, 2015**

No (1)	Province (2)	Under-Fives with Severe Malnutrition Cases		
		Detected (3)	Treated (4)	% (5)
1	Aceh	212	212	100
2	North Sumatera	1,194	1,194	100
3	West Sumatera	490	490	100
4	Riau	79	79	100
5	Jambi	90	90	100
6	South Sumatera	367	367	100
7	Bengkulu	103	103	100
8	Lampung	136	136	100
9	Bangka Belitung Islands	61	61	100
10	Riau Islands	285	285	100
11	DKI Jakarta	2,282	2,282	100
12	West Java	2,895	2,895	100
13	Central Java	922	922	100
14	DI Yogyakarta	187	187	100
15	East Java	6,019	6,019	100
16	Banten	1,051	1,051	100
17	Bali	99	99	100
18	West Nusa Tenggara	362	362	100
19	East Nusa Tenggara	3,340	3,340	100
20	West Kalimantan	349	349	100
21	Central Kalimantan	68	68	100
22	South Kalimantan	145	145	100
23	East Kalimantan	329	329	100
24	North Kalimantan	190	190	100
25	North Sulawesi	40	40	100
26	Sulawesi Tengah	399	399	100
27	South Sulawesi	184	184	100
28	Sulawesi Tenggara	241	241	100
29	Gorontalo	362	362	100
30	West Sulawesi	228	228	100
31	Maluku	127	127	100
32	North Maluku	438	438	100
33	West Papua	479	479	100
34	Papua	2,765	2,765	100
	Indonesia	26,518	26,518	100

Source: Directorate General of Public Health, Ministry of Health RI, 2016

Annex 5.28

**AVERAGE ENERGY SUFFICIENCY LEVEL ON 0-59 MONTH OLD CHILDREN
BY TYPE OF REGION AND PROVINCE, 2014**

No	Province (2)	Recommended Energy Intake Met (%)		
		Urban Areas (3)	Rural Areas (4)	
		Urban and Rural Areas (5)		
1	Aceh	99.1	96.1	96.9
2	North Sumatera	104.2	97.2	100.2
3	West Sumatera	100.4	95.1	97.3
4	Riau	102.3	94.4	96.9
5	Jambi	108.9	100.7	103
6	South Sumatera	109.8	101.3	104.4
7	Bengkulu	107.3	96.0	98.9
8	Lampung	96.8	95.6	95.9
9	Bangka Belitung Islands	101.7	101.4	101.6
10	Riau Islands	104.7	100.8	104.5
11	DKI Jakarta	114.4		114.4
12	West Java	102.7	97.9	101.1
13	Central Java	102.5	100.3	101.4
14	DI Yogyakarta	110.7	106.2	109.1
15	East Java	102.9	97.0	100.1
16	Banten	105.9	99.4	103.6
17	Bali	102.3	98.2	101.1
18	West Nusa Tenggara	100.6	107.2	104.2
19	East Nusa Tenggara	90.1	92.8	92.3
20	West Kalimantan	104.5	94.0	97.2
21	Central Kalimantan	96.4	103.1	100.7
22	South Kalimantan	105.4	98.0	101.2
23	East Kalimantan	102.7	101.9	102.5
24	North Sulawesi	106.5	93.0	98.6
25	Sulawesi Tengah	101.4	94.1	95.2
26	South Sulawesi	103.6	96.7	99.3
27	Sulawesi Tenggara	96.8	97.7	97.4
28	Gorontalo	103.1	91.2	94.8
29	West Sulawesi	96.1	98.4	98
30	Maluku	107.3	96.9	100.7
31	North Maluku	97.2	102.9	101.5
32	West Papua	94.0	98.5	97.3
33	Papua	98.2	93.6	94.6
	Indonesia	104.1	97.7	101.0

Source: Agency for Research and Development on Health, Total Diet Study, 2014

Annex 5.29

**AVERAGE ENERGY SUFFICIENCY LEVEL ON PEOPLE >55 YEARS OLD
BY SEX AND PROVINCE, 2014**

No (1)	Province (2)	Recommended Energy Intake Met (%)		
		Male (3)	Female (4)	Male and Female (5)
1	Aceh	82.0	80.1	81.0
2	North Sumatera	76.8	82.2	79.7
3	West Sumatera	78.3	82.2	80.4
4	Riau	75.8	75.4	75.6
5	Jambi	77.2	76.9	77.0
6	South Sumatera	74.8	77.8	76.4
7	Bengkulu	80.3	75.4	77.9
8	Lampung	72.0	74.4	73.2
9	Bangka Belitung Islands	86.4	76.2	81.3
10	Riau Islands	83.6	83.1	83.3
11	DKI Jakarta	89.4	81.8	85.5
12	West Java	79.0	76.3	77.6
13	Central Java	78.9	77.8	78.3
14	DI Yogyakarta	80.0	77.1	78.5
15	East Java	78.4	77.5	77.9
16	Banten	81.6	76.2	78.9
17	Bali	84.8	82.5	83.6
18	West Nusa Tenggara	82.9	78.0	80.4
19	East Nusa Tenggara	72.5	71.2	71.8
20	West Kalimantan	78.2	76.6	77.4
21	Central Kalimantan	74.3	71.9	73.2
22	South Kalimantan	79.7	76.0	77.8
23	East Kalimantan	69.9	71.3	70.5
24	North Sulawesi	72.3	72.3	72.3
25	Sulawesi Tengah	79.4	70.4	74.9
26	South Sulawesi	81.5	75.8	78.3
27	Sulawesi Tenggara	76.4	70.1	73.2
28	Gorontalo	78.2	71.3	74.5
29	West Sulawesi	81.1	70.6	75.6
30	Maluku	71.8	76.4	74.2
31	North Maluku	81.2	90.0	85.5
32	West Papua	66.3	77.6	71.5
33	Papua	76.9	76.0	76.5
	Indonesia	78.8	77.3	78.0

Source: Agency for Research and Development on Health, Total Diet Study, 2014

Annex 5.30

PROPORTION OF POPULATION BY CLASSIFICATION OF ENERGY SUFFICIENCY LEVEL AND BY PROVINCE, 2014

No	Province	Recommended Energy Intake Met			
		< 70%	70% - < 100%	100% - < 130%	≥ 130%
(1)	(2)	(3)	(4)	(5)	(6)
1	Aceh	43.5	38.7	14.0	3.8
2	North Sumatera	50.2	33.4	12.1	4.3
3	West Sumatera	42.5	37.7	14.6	5.2
4	Riau	50.8	33.5	11.2	4.4
5	Jambi	50.4	33.9	11.5	4.3
6	South Sumatera	46.1	33.1	15	5.8
7	Bengkulu	50.6	33.4	12.4	3.7
8	Lampung	58.3	31.2	8.4	2.1
9	Bangka Belitung Islands	38.7	31.7	18.1	11.6
10	Riau Islands	32.7	37.4	21.9	8.2
11	DKI Jakarta	288	37.1	21.7	12.4
12	West Java	45.0	33.2	15.2	6.7
13	Central Java	44.0	35.2	14.9	6.0
14	DI Yogyakarta	41.6	35.9	16.5	6.1
15	East Java	45.6	33.7	14.7	5.9
16	Banten	42.6	35.4	16.3	5.8
17	Bali	40.9	34.0	17.5	7.6
18	West Nusa Tenggara	35.9	37.9	17.9	8.3
19	East Nusa Tenggara	59.9	29.4	7.9	2.8
20	West Kalimantan	48.9	30.5	14.2	6.4
21	Central Kalimantan	50.9	31.6	13.1	4.4
22	South Kalimantan	42.4	34.5	16.1	7.0
23	East Kalimantan	48.8	31.1	13.4	6.7
24	North Sulawesi	61.7	27.6	8.3	2.4
25	Sulawesi Tengah	53.2	30.2	12.2	4.3
26	South Sulawesi	44.0	34.4	15.1	6.4
27	Sulawesi Tenggara	47.8	33.0	14.7	4.4
28	Gorontalo	53.3	32.9	11.1	2.8
29	West Sulawesi	51.4	36.9	9.2	2.5
30	Maluku	55.8	29.8	10.3	4.1
31	North Maluku	45.7	36.0	13.1	5.2
32	West Papua	48.7	35.5	12.8	3.0
33	Papua	58.8	26.3	10.1	4.8
Indonesia		45.7	33.9	14.5	5.9

Source: Agency for Research and Development on Health, Total Diet Study, 2014

Annex 5.31

**AVERAGE PROTEIN SUFFICIENCY LEVEL ON 0-59 MONTH OLD CHILDREN
BY TYPE OF REGION AND PROVINCE, 2014**

No	Province	Recommended Protein Intake Met (%)		
		Urban Areas (a)	Rural Areas (b)	Urban and Rural Areas (c)
1	Aceh	168.5	158.8	161.6
2	North Sumatera	190.2	148.7	166.6
3	West Sumatera	146.8	130.4	137.3
4	Riau	150.4	141.8	144.6
5	Jambi	171.6	143.4	151.6
6	South Sumatera	166.9	134.1	146.1
7	Bengkulu	165.6	126.3	136.3
8	Lampung	150.7	131.5	136.1
9	Bangka Belitung Islands	161.1	142.6	152.4
10	Riau Islands	154.7	149.7	154.5
11	DKI Jakarta	136.8	-	136.8
12	West Java	124.4	107.9	119.1
13	Central Java	131.6	119.8	125.4
14	DI Yogyakarta	151.4	145.5	149.3
15	East Java	142.9	126.0	134.8
16	Banten	155.9	123.0	144.5
17	Bali	145.2	131.3	141.1
18	West Nusa Tenggara	126.6	139.3	133.4
19	East Nusa Tenggara	128.8	99.6	104.7
20	West Kalimantan	152.3	113.9	125.4
21	Central Kalimantan	165.7	139.7	148.8
22	South Kalimantan	144.4	120.5	130.9
23	East Kalimantan	152.2	132.1	145.4
24	North Sulawesi	155.3	158.0	156.9
25	Sulawesi Tengah	136.4	120.8	123.2
26	South Sulawesi	146.0	117.2	128.1
27	Sulawesi Tenggara	146.8	149.7	148.8
28	Gorontalo	164.6	141.4	148.3
29	West Sulawesi	134.0	127.9	129.0
30	Maluku	217.1	135.0	164.9
31	North Maluku	165.3	161.0	162.1
32	West Papua	127.2	126.1	126.4
33	Papua	135.2	83.5	95.0
	Indonesia	142.5	126.2	134.5

Source: Agency for Research and Development on Health, Total Diet Study, 2014

Annex 5.32

**AVERAGE PROTEIN SUFFICIENCY LEVEL ON PEOPLE ABOVE 55 YEARS OLD
BY SEX AND PROVINCE, 2014**

No	Province	Recommended Protein Intake Met (%)		
		Male	Female	Male and Female
(1)	(2)	(3)	(4)	(5)
1	Aceh	112.4	107.2	109.6
2	North Sumatra	107.4	110.8	109.3
3	West Sumatra	99.8	98.2	98.9
4	Riau	106.0	102.8	104.5
5	Jambi	101.8	90.9	96.5
6	South Sumatra	93.9	90.4	92.1
7	Bengkulu	106.4	95.1	100.8
8	Lampung	85.6	85.2	85.4
9	Bangka Belitung Islands	127.5	106.7	117.1
10	Riau Islands	127.0	114.1	120.7
11	DKI Jakarta	108.2	90.8	99.3
12	West Java	95.3	84.6	89.8
13	Central Java	90.1	82.4	86.1
14	DI Yogyakarta	89.2	79.7	84.1
15	East Java	93.4	88.9	91.0
16	Banten	104.2	93.5	98.8
17	Bali	103.9	90.6	97.0
18	West Nusa Tenggara	105.0	88.1	96.2
19	East Nusa Tenggara	77.1	69.8	73.3
20	West Kalimantan	108.3	101.4	104.9
21	Central Kalimantan	101.4	105.0	103.2
22	South Kalimantan	109.0	94.5	101.3
23	East Kalimantan	102.7	101.8	102.3
24	North Sulawesi	110.8	109.5	110.1
25	Sulawesi Tengah	105.4	86.7	96.1
26	South Sulawesi	104.0	88.6	95.4
27	Sulawesi Tenggara	113.7	104.3	108.8
28	Gorontalo	114.3	99.2	106.3
29	West Sulawesi	102.1	90.1	95.8
30	Maluku	85.1	84.9	85.0
31	North Maluku	116.9	113.9	115.4
32	West Papua	83.8	95.2	89.0
33	Papua	87.3	69.8	80.1
	Indonesia	96.9	89.3	93.0

Source: Agency for Research and Development on Health, Total Diet Study, 2014

Annex 5.33

**PROPORTION OF POPULATION BY CLASSIFICATION OF PROTEIN SUFFICIENCY LEVEL AND BY PROVINCE
2014**

No (1)	Province (2)	Recommended Protein Intake			
		< 80% (3)	80% - < 100% (4)	100% - < 120% (5)	≥ 120% (6)
1	Aceh	23.8	16.1	16.9	43.2
2	North Sumatera	32.3	16.6	14.0	37.1
3	West Sumatera	30.7	19.3	14.8	35.3
4	Riau	32.1	15.8	15.0	37.1
5	Jambi	37.4	15.8	13.5	33.3
6	South Sumatera	35.7	17.9	14.1	32.2
7	Bengkulu	38.7	15.2	10.7	35.4
8	Lampung	45.9	18.6	12.5	22.9
9	Bangka Belitung Islands	19.2	15.2	13.4	52.2
10	Riau Islands	18.0	15.4	16.3	50.3
11	DKI Jakarta	21.7	15.2	17.3	45.7
12	West Java	39.4	18.1	14.8	27.7
13	Central Java	40.0	18.9	14.2	26.9
14	DI Yogyakarta	38.0	19.7	14.0	28.3
15	East Java	36.0	18.0	14.7	31.3
16	Banten	30.8	18.4	16.6	34.2
17	Bali	31.5	16.7	14.3	37.4
18	West Nusa Tenggara	32.1	15.7	14.1	38.1
19	East Nusa Tenggara	61.6	12.0	8.5	18.0
20	West Kalimantan	39.0	13.9	12.8	34.3
21	Central Kalimantan	31.2	15.7	13.7	39.4
22	South Kalimantan	30.4	15.4	14.9	39.2
23	East Kalimantan	29.5	16.4	14.1	40.0
24	North Sulawesi	30.9	16.2	14.9	38.0
25	Sulawesi Tengah	36.2	19.1	14.5	30.2
26	South Sulawesi	32.7	18.4	14.9	33.9
27	Sulawesi Tenggara	25.1	14.7	16	44.2
28	Gorontalo	32.2	15.6	14.3	37.9
29	West Sulawesi	33.9	21.8	15	29.2
30	Maluku	38.2	15.3	14.4	32.1
31	North Maluku	25.5	17.3	16.4	40.8
32	West Papua	42.5	11.8	14.4	31.3
33	Papua	67.1	9.1	6.1	17.7
Indonesia		36.1	17.3	14.4	32.1

Source: Agency for Research and Development on Health, Total Diet Study, 2014

Annex 6.1

**NUMBER OF NEW CASES OF POSITIVE ACID-FAST BACILLI OF PULMONARY TUBERCULOSIS
BY SEX AND PROVINCE, 2015**

No	Province	Sex					
		Male		Female		Male + Female	
		Total	%	Total	%	Total	%
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
1	Aceh	2,604	64.7	1,419	35.3	4,023	
2	North Sumatera	11,062	65.2	5,893	34.8	16,955	
3	West Sumatera	2,997	65.7	1,564	34.3	4,561	
4	Riau	2,719	66.9	1,346	33.1	4,065	
5	Jambi	1,991	61.0	1,275	39.0	3,266	
6	South Sumatera	3,735	62.4	2,250	37.6	5,985	
7	Bengkulu	818	62.7	487	37.3	1,305	
8	Lampung	3,595	61.0	2,295	39.0	5,890	
9	Bangka Belitung Islands	603	65.0	324	35.0	927	
10	Riau Islands	684	64.0	385	36.0	1,069	
11	DKI Jakarta	5,589	62.8	3,315	37.2	8,904	
12	West Java	18,329	58.7	12,902	41.3	31,231	
13	Central Java	11,463	58.2	8,249	41.8	19,712	
14	DI Yogyakarta	736	59.3	505	40.7	1,241	
15	East Java	13,788	58.7	9,699	41.3	23,487	
16	Banten	4,801	60.2	3,177	39.8	7,978	
17	Bali	925	62.6	552	37.4	1,477	
18	West Nusa Tenggara	2,575	62.1	1,574	37.9	4,149	
19	East Nusa Tenggara	1,921	56.1	1,503	43.9	3,424	
20	West Kalimantan	2,273	63.8	1,292	36.2	3,565	
21	Central Kalimantan	889	63.5	511	36.5	1,400	
22	South Kalimantan	1,975	63.1	1,153	36.9	3,128	
23	East Kalimantan	1,384	63.4	799	36.6	2,183	
24	North Kalimantan	247	61.4	155	38.6	402	
25	North Sulawesi	3,203	63.6	1,831	36.4	5,034	
26	Sulawesi Tengah	1,581	61.2	1,003	38.8	2,584	
27	South Sulawesi	4,970	58.7	3,495	41.3	8,465	
28	Sulawesi Tenggara	1,870	60.8	1,208	39.2	3,078	
29	Gorontalo	710	58.3	508	41.7	1,218	
30	West Sulawesi	758	59.7	512	40.3	1,270	
31	Maluku	1,152	56.5	886	43.5	2,038	
32	North Maluku	649	61.2	411	38.8	1,060	
33	West Papua	449	56.6	344	43.4	793	
34	Papua	1,479	58.3	1,059	41.7	2,538	
	Indonesia	114,524	60.8	73,881	39.2	188,405	

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016
(As per 21 June 2016, 96% districts/municipalities had handed in the update)

Annex 6.2

**NUMBER OF NEW CASES OF POSITIVE ACID-FAST BACILLI OF PULMONARY TUBERCULOSIS
BY AGE GROUP, SEX AND PROVINCE, 2015**

No	Province	Age Group												Total				
		0 - 14		15 - 24		25 - 34		35 - 44		45 - 54		55 - 64		≥ 65		M	F	T
		M	F	M	F	M	F	M	F	M	F	M	F	M	F			
(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)		
1	Aceh	47	24	382	341	679	395	736	376	792	434	673	367	475	214	3,784	2,151	5,935
2	North Sumatra	492	383	1,900	1,563	2,725	1,579	2,932	1,577	3,125	1,453	2,541	1,075	1,176	481	14,891	8,111	23,002
3	West Sumatra	311	262	594	433	768	424	679	411	795	414	791	353	555	198	4,493	2,495	6,988
4	Riau	141	136	512	381	707	449	760	359	809	338	535	222	300	103	3,764	1,988	5,752
5	Jambi	85	97	276	262	440	319	441	318	464	283	357	187	253	82	2,316	1,548	3,864
6	South Sumatra	326	258	615	551	1,097	768	1,059	677	1,041	633	945	460	637	271	5,720	3,618	9,338
7	Bengkulu	82	88	139	113	185	161	198	118	188	115	202	89	140	53	1,134	737	1,871
8	Lampung	301	272	587	491	888	640	960	669	954	595	827	423	585	300	5,102	3,390	8,492
9	Bangka Belitung Island	101	77	106	93	195	118	172	85	160	80	144	65	90	39	968	557	1,525
10	Riau Islands	89	80	247	211	475	327	396	201	297	121	217	82	144	44	1,865	1,066	2,931
11	DKI Jakarta	1,304	1,202	2,168	1,782	2,836	1,975	2,367	1,525	2,189	1,437	1,561	916	877	415	13,302	9,252	22,554
12	West Java	5,150	4,865	5,708	5,897	6,639	5,338	5,794	4,509	5,582	3,946	4,642	2,672	3,038	1,495	36,553	28,722	65,275
13	Central Java	1,724	1,568	2,560	2,926	3,454	2,944	3,217	2,676	3,846	2,721	3,689	2,128	2,632	1,311	21,122	16,274	37,396
14	DI Yogyakarta	145	104	267	295	272	200	202	177	229	152	236	119	181	104	1,532	1,151	2,683
15	East Java	1,351	1,212	3,102	3,375	3,734	3,376	4,026	3,322	5,022	3,638	4,692	2,710	3,066	1,460	24,993	19,093	44,086
16	Banten	609	658	1,312	1,227	1,762	1,203	1,499	1,072	1,399	940	1,002	551	438	227	8,021	5,878	13,899
17	Bali	82	71	239	160	348	279	332	226	312	193	213	114	224	96	1,750	1,139	2,889
18	West Nusa Tenggara	95	121	412	374	669	460	620	420	720	480	676	346	480	193	3,672	2,394	6,066
19	East Nusa Tenggara	178	195	463	481	617	526	447	352	501	369	481	342	480	255	3,167	2,520	5,687
20	West Kalimantan	115	138	399	327	597	413	627	361	606	336	475	202	308	127	3,127	1,904	5,031
21	Central Kalimantan	94	83	163	151	264	186	303	178	326	146	268	116	152	54	1,570	914	2,484
22	South Kalimantan	237	218	322	262	469	332	423	412	636	370	543	316	315	143	3,045	2,053	5,098
23	East Kalimantan	156	181	346	316	460	345	522	308	436	248	344	172	224	84	2,438	1,654	4,092
24	North Kalimantan	13	16	63	53	66	59	71	26	71	39	80	27	54	16	418	236	654
25	North Sulawesi	50	50	482	383	605	370	741	417	744	401	644	295	380	181	3,646	2,097	5,743
26	Sulawesi Tengah	106	97	267	239	404	295	461	288	440	293	417	183	284	125	2,379	1,520	3,899
27	South Sulawesi	310	286	956	942	1,382	977	1,347	958	1,473	1,044	1,223	761	895	489	7,586	5,457	13,043
28	Sulawesi Tenggara	23	27	306	283	426	307	405	266	427	271	324	157	236	90	2,147	1,401	3,548
29	Gorontalo	10	13	127	102	137	103	175	117	171	130	124	65	76	50	820	580	1,400
30	West Sulawesi	22	10	139	115	160	134	177	109	172	106	136	89	93	44	899	607	1,506
31	Maluku	118	124	316	327	401	299	335	290	323	243	264	183	240	126	1,997	1,592	3,589
32	North Maluku	62	50	164	176	217	148	207	114	160	102	144	76	85	36	1,039	702	1,741
33	West Papua	169	185	204	257	275	215	190	103	139	80	96	52	53	26	1,126	918	2,044
34	Papua	583	596	943	911	932	752	568	387	387	259	195	127	109	56	3,717	3,088	6,805
Indonesia		14,681	13,747	26,786	25,800	35,285	26,416	33,439	23,404	34,936	22,410	29,701	16,042	19,275	8,988	194,103	136,807	330,910
		8.59%		15.89%		18.65%		17.18%		17.33%		13.82%		8.54%		100.0%		

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

Note: M = Male F = Female T = Total (Male + Female)

(As per 21 June 2016, 9.66% districts/municipalities had handed in the update)

Annex 6.3

**COVERAGE OF CASE DETECTION OF PULMONARY TUBERCULOSIS
BY PROVINCE, 2015**

No	Province	Population	Coverage of Case Detection						Case Notification Rate (CNR)		
			All Cases			Positive Acid-Fast Bacilli			All Cases (10)	Positive Acid-Fast Bacilli (11)	
			Male (4)	Female (5)	Male + Female (6)	Male (7)	Female (8)	Male + Female (9)			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
1	Aceh	5,001,953	3,784	2,151	5,935	2,604	1,419	4,023	119	80	
2	North Sumatra	13,937,797	14,891	8,111	23,002	11,062	5,893	16,955	165	122	
3	West Sumatra	5,196,289	4,493	2,495	6,988	2,997	1,564	4,561	134	88	
4	Riau	6,344,402	3,764	1,988	5,752	2,719	1,346	4,065	91	64	
5	Jambi	3,402,052	2,316	1,548	3,864	1,991	1,275	3,266	114	96	
6	South Sumatra	8,052,315	5,720	3,618	9,338	3,735	2,250	5,985	116	74	
7	Bengkulu	1,874,944	1,134	737	1,871	818	487	1,305	100	70	
8	Lampung	8,117,268	5,102	3,390	8,492	3,595	2,295	5,890	105	73	
9	Bangka Belitung Islands	1,372,813	968	557	1,525	603	324	927	111	68	
10	Riau Islands	1,973,043	1,865	1,066	2,931	684	385	1,069	149	54	
11	DKI Jakarta	10,177,924	13,302	9,252	22,554	5,589	3,315	8,904	222	87	
12	West Java	46,709,569	36,553	28,722	65,275	18,329	12,902	31,231	140	67	
13	Central Java	33,774,141	21,122	16,274	37,396	11,463	8,249	19,712	111	58	
14	DI Yogyakarta	3,679,176	1,532	1,151	2,683	736	505	1,241	73	34	
15	East Java	38,847,561	24,993	19,093	44,086	13,788	9,699	23,487	113	60	
16	Banten	11,955,243	8,021	5,878	13,899	4,801	3,177	7,978	116	67	
17	Bali	4,152,833	1,750	1,139	2,889	925	552	1,477	70	36	
18	West Nusa Tenggara	4,835,577	3,672	2,394	6,066	2,575	1,574	4,149	125	86	
19	East Nusa Tenggara	5,120,061	3,167	2,520	5,687	1,921	1,503	3,424	111	67	
20	West Kalimantan	4,789,574	3,127	1,904	5,031	2,273	1,292	3,565	105	74	
21	Central Kalimantan	2,495,035	1,570	914	2,484	889	511	1,400	100	56	
22	South Kalimantan	3,989,793	3,045	2,053	5,098	1,975	1,153	3,128	128	78	
23	East Kalimantan	3,469,798	2,438	1,654	4,092	1,384	799	2,183	118	63	
24	North Kalimantan	598,776	418	236	654	247	155	402	109	67	
25	North Sulawesi	2,412,118	3,646	2,097	5,743	3,203	1,831	5,034	238	209	
26	Sulawesi Tengah	2,876,689	2,379	1,520	3,899	1,581	1,003	2,584	136	90	
27	South Sulawesi	8,520,304	7,586	5,457	13,043	4,970	3,495	8,465	153	99	
28	Sulawesi Tenggara	2,499,540	2,147	1,401	3,548	1,870	1,208	3,078	142	123	
29	Gorontalo	1,133,237	820	580	1,400	710	508	1,218	124	107	
30	West Sulawesi	1,282,162	899	607	1,506	758	512	1,270	117	99	
31	Maluku	1,686,469	1,997	1,592	3,589	1,152	886	2,038	213	121	
32	North Maluku	1,162,345	1,039	702	1,741	649	411	1,060	150	91	
33	West Papua	871,510	1,126	918	2,044	449	344	793	235	91	
34	Papua	3,149,375	3,717	3,088	6,805	1,479	1,059	2,538	216	81	
Indonesia			194,103	136,807	330,910	114,524	73,881	188,405	130	74	
Case Detection Rate									73.75%		

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016
(As per 21 June 2016, 96% districts/municipalities had handed in the update)

Annex 6.4

**COVERAGE OF POSITIVE ACID-FAST BACILLI OF PULMONARY TUBERCULOSIS,
CURED CASES, COMPLETE TREATMENT, AND SUCCESS RATE BY PROVINCE, 2015**

No	Province	Positive Acid-Fast Bacilli of Pulmonary Tuberculosis Cases*	Cured Cases		Complete Treatment		Success Rate	
			Total	%	Total	%	Total	Success Rate
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Aceh	4,457	3,156	70.8	444	10.0	3,600	80.8
2	North Sumatra	16,946	14,901	87.9	873	5.2	15,774	93.1
3	West Sumatra	4,779	3,507	73.4	196	4.1	3,703	77.5
4	Riau	4,085	2,949	72.2	303	7.4	3,252	79.6
5	Jambi	3,360	2,956	88.0	128	3.8	3,084	91.8
6	South Sumatra	5,877	4,697	79.9	349	5.9	5,046	85.9
7	Bengkulu	1,581	1,267	80.1	113	7.1	1,380	87.3
8	Lampung	5,542	5,070	91.5	204	3.7	5,274	95.2
9	Bangka Belitung Islands	925	714	77.2	33	3.6	747	80.8
10	Riau Islands	1,414	767	54.2	251	17.8	1,018	72.0
11	DKI Jakarta	9,684	5,169	53.4	929	9.6	6,098	63.0
12	West Java	31,834	26,041	81.8	2,470	7.8	28,511	89.6
13	Central Java	19,840	15,688	79.1	976	4.9	16,664	84.0
14	DI Yogyakarta	1,267	1,032	81.5	78	6.2	1,110	87.6
15	East Java	22,827	19,344	84.7	1,487	6.5	20,831	91.3
16	Banten	7,357	5,835	79.3	730	9.9	6,565	89.2
17	Bali	1,612	1,146	71.1	287	17.8	1,433	88.9
18	West Nusa Tenggara	4,191	3,532	84.3	302	7.2	3,834	91.5
19	East Nusa Tenggara	3,601	2,962	82.3	225	6.2	3,187	88.5
20	West Kalimantan	4,315	3,784	87.7	88	2.0	3,872	89.7
21	Central Kalimantan	1,600	477	29.8	150	9.4	627	39.2
22	South Kalimantan	3,416	2,355	68.9	136	4.0	2,491	72.9
23	East Kalimantan	2,670	2,002	75.0	441	16.5	2,443	91.5
24	North Kalimantan	-	-	-	-	-	-	-
25	North Sulawesi	5,242	4,686	89.4	244	4.7	4,930	94.0
26	Sulawesi Tengah	3,005	2,042	68.0	207	6.9	2,249	74.8
27	South Sulawesi	9,325	7,093	76.1	687	7.4	7,780	83.4
28	Sulawesi Tenggara	4,064	2,982	73.4	160	3.9	3,142	77.3
29	Gorontalo	1,560	723	46.3	59	3.8	782	50.1
30	West Sulawesi	1,220	827	67.8	133	10.9	960	78.7
31	Maluku	2,114	1,415	66.9	253	12.0	1,668	78.9
32	North Maluku	1,024	431	42.1	339	33.1	770	75.2
33	West Papua	685	252	36.8	210	30.7	462	67.4
34	Papua	2,255	926	41.1	192	8.5	1,118	49.6
	Indonesia	193,320	150,728	78.0	13,677	7.1	164,405	85.0

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

Note: *cohort year 2014, data for North Kalimantan was still integrated to that for East Kalimantan.

(As per 21 June 2016, 96% districts/municipalities had handed in the update)

- = data not available

Annex 6.5

**NUMBER OF NEW CASES AND CUMULATIVE CASES OF AIDS
BY PROVINCE, UP TO DECEMBER 2015**

No	Province	New Cases			Cumulative Cases
		2013 (3)	2014 (4)	2015 (5)	
					1987-2014 (6)
1	Aceh	47	56	49	270
2	North Sumatera	927	231	53	3,761
3	West Sumatera	150	240	-	1,192
4	Riau	172	171	253	1,426
5	Jambi	83	59	52	552
6	South Sumatera	-	87	175	584
7	Bengkulu	37	19	24	254
8	Lampung	94	95	111	629
9	Bangka Belitung Islands	59	33	61	397
10	Riau Islands	221	44	212	852
11	DKI Jakarta	996	130	130	8,093
12	West Java	33	61	657	4,870
13	Central Java	524	740	963	5,042
14	DI Yogyakarta	195	199	91	1,249
15	East Java	2,583	1,456	647	13,623
16	Banten	253	209	134	1,450
17	Bali	682	880	957	5,921
18	West Nusa Tenggara	80	80	89	616
19	East Nusa Tenggara	335	389	-	1,927
20	West Kalimantan	221	168	179	2,457
21	Central Kalimantan	11	23	26	148
22	South Kalimantan	83	76	-	429
23	East Kalimantan	151	226	254	990
24	North Kalimantan	25	36	43	174
25	North Sulawesi	146	163	180	1,141
26	Sulawesi Tengah	83	116	112	452
27	South Sulawesi	340	279	145	2,239
28	Sulawesi Tenggara	51	54	60	326
29	Gorontalo	16	6	25	112
30	West Sulawesi	4	3	-	10
31	Maluku	142	118	62	439
32	North Maluku	65	77	104	418
33	West Papua	626	13	7	1,741
34	Papua	2,058	1,338	226	13,328
	Indonesia	11,493	7,875	6,081	77,112

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016
Data per 6 January 2016
Note: - = data not available

Annex 6.6

**NUMBER OF NEW CASES OF HIV INFECTION
BY PROVINCE, 2013 - 2015**

No (1)	Province (2)	New Cases of HIV Infection		
		2013 (3)	2014 (4)	2015 (5)
1	Aceh	46	60	48
2	North Sumatera	1,603	1,628	1,491
3	West Sumatera	222	321	243
4	Riau	412	550	586
5	Jambi	208	170	148
6	South Sumatera	262	252	265
7	Bengkulu	79	92	87
8	Lampung	189	256	345
9	Bangka Belitung Islands	97	113	147
10	Riau Islands	926	973	885
11	DKI Jakarta	5,865	5,851	4,695
12	West Java	3,041	3,740	3,741
13	Central Java	2,322	2,867	3,005
14	DI Yogyakarta	489	614	531
15	East Java	3,391	4,508	4,155
16	Banten	502	680	649
17	Bali	1,690	2,129	2,028
18	West Nusa Tenggara	170	149	194
19	East Nusa Tenggara	259	249	299
20	West Kalimantan	525	699	456
21	Central Kalimantan	57	113	134
22	South Kalimantan	174	227	250
23	East Kalimantan	467	539	504
24	North Kalimantan	-	-	84
25	North Sulawesi	264	392	311
26	Sulawesi Tengah	147	131	138
27	South Sulawesi	792	839	700
28	Sulawesi Tenggara	100	160	129
29	Corontalo	26	24	24
30	West Sulawesi	0	30	13
31	Maluku	236	414	409
32	North Maluku	54	63	45
33	West Papua	448	600	702
34	Papua	3,974	3,278	3,494
	Indonesia	29,037	32,711	30,935

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

Note: - = data not available (data for North Kalimantan was still integrated to that for East Kalimantan)

Annex 6.7

**NUMBER AND PERCENTAGE OF AIDS CASES AMONG INTRAVENOUS DRUG USERS (IDU)
BY PROVINCE, UP TO DECEMBER 2015**

No	Province	New Cases of AIDS (3)	New Cases of AIDS among IDU (4)	Percentage of New Cases of AIDS among IDU (5)
1	Aceh	49	-	-
2	North Sumatra	53	-	-
3	West Sumatra	-	-	-
4	Riau	253	7	3%
5	Jambi	52	3	6%
6	South Sumatra	175	9	5%
7	Bengkulu	24	1	4%
8	Lampung	111	5	5%
9	Bangka Belitung Islands	61	1	2%
10	Riau Islands	212	-	-
11	DKI Jakarta	130	24	18%
12	West Java	657	41	6%
13	Central Java	963	9	1%
14	DI Yogyakarta	91	-	-
15	East Java	647	18	3%
16	Banten	134	10	7%
17	Bali	957	6	1%
18	West Nusa Tenggara	89	2	2%
19	East Nusa Tenggara	-	-	-
20	West Kalimantan	179	1	1%
21	Central Kalimantan	26	-	-
22	South Kalimantan	-	-	-
23	East Kalimantan	254	11	4%
24	North Kalimantan	43	-	-
25	North Sulawesi	180	1	1%
26	Sulawesi Tengah	112	-	-
27	South Sulawesi	145	6	4%
28	Sulawesi Tenggara	60	-	-
29	Gorontalo	25	-	-
30	West Sulawesi	-	-	-
31	Maluku	62	-	-
32	North Maluku	104	4	4%
33	West Papua	7	-	-
34	Papua	226	-	-
	Indonesia	6,081	159	2.6

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016
Data per 6 January 2016

Annex 6.8

**NUMBER OF SERVICES, COUNSELING VISITS, AND DIAGNOSTIC TESTS OF HIV
BY PROVINCE, 2015**

No	Province	Services	Clients Visiting	Clients Counseling before HIV Test	Clients Having HIV Test	Clients Counseling after HIV test	HIV-Positive Clients	% of HIV-Positive Clients
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Aceh	8	2,756	2,752	2,756	2,753	48	1.7
2	North Sumatera	81	54,683	54,673	54,636	54,420	1,491	2.7
3	West Sumatera	33	20,818	20,776	20,570	20,519	243	1.2
4	Riau	64	34,885	34,867	34,743	34,542	586	1.7
5	Jambi	47	6,466	6,283	6,301	6,298	148	2.3
6	South Sumatera	20	17,328	17,328	17,327	17,321	265	1.5
7	Bengkulu	11	6,695	6,694	6,697	6,696	87	1.3
8	Lampung	35	6,152	6,152	6,149	6,134	345	5.6
9	Bangka Belitung Islands	17	2,721	2,409	2,402	2,397	147	6.1
10	Riau Islands	29	36,906	35,381	35,476	34,827	884	2.5
11	DKI Jakarta	75	139,012	137,137	136,750	135,820	4,696	3.4
12	West Java	453	228,058	228,010	227,967	227,160	3,741	1.6
13	Central Java	333	201,819	201,647	201,535	199,383	3,005	1.5
14	DI Yogyakarta	46	19,166	19,162	19,029	19,161	531	2.8
15	East Java	313	108,362	108,113	107,523	107,139	4,155	3.9
16	Banten	85	30,906	30,632	30,144	30,088	649	2.2
17	Bali	103	46,513	46,478	46,355	45,853	2,028	4.4
18	West Nusa Tenggara	22	21,064	21,008	20,687	20,479	194	0.9
19	East Nusa Tenggara	9	7,252	5,463	5,461	5,466	299	5.5
20	West Kalimantan	32	24,410	24,344	24,223	24,023	456	1.9
21	Central Kalimantan	17	3,538	3,247	3,265	3,280	250	7.7
22	South Kalimantan	11	15,413	15,323	15,313	15,242	504	3.3
23	East Kalimantan	34	1,947	1,897	1,889	1,862	134	7.1
24	North Kalimantan	11	4,626	4,625	4,603	4,572	84	1.8
25	North Sulawesi	33	36,601	36,598	36,446	36,176	311	0.9
26	Sulawesi Tengah	8	3,377	3,377	3,377	3,370	138	4.1
27	South Sulawesi	100	54,491	54,448	54,488	54,409	700	1.3
28	Sulawesi Tenggara	8	11,904	11,904	11,899	11,899	129	1.1
29	Gorontalo	1	1,102	1,102	1,102	1,101	24	2.2
30	West Sulawesi	3	766	766	766	765	13	1.7
31	Maluku	12	13,294	13,291	13,291	13,291	409	3.1
32	North Maluku	1	692	688	688	685	45	6.5
33	West Papua	54	26,085	26,084	25,588	25,483	702	2.7
34	Papua	112	85,828	84,321	84,425	83,664	3,494	4.1
	Indonesia	2,221	1,275,636	1,266,980	1,263,871	1,256,278	30,935	2.4

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016
Data per 6 January 2016

Annex 6.9

**NUMBER OF PNEUMONIA CASES IN UNDER-FIVES
BY PROVINCE AND AGE GROUP, 2015**

No	Province	Under-Fives as Target of Pneumonia Case-Finding	Actual Pneumonia Cases Found in Under-Fives										Total	%
			Pneumonia		Severe Pneumonia		All Types of Pneumonia		All Types of Pneumonia		Total	%		
			< 1 Year Old	1-4 Years Old	< 1 Year Old	1-4 Years Old	< 1 Year Old	1-4 Years Old	< 1 Year Old	1-4 Years Old				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)				
1	Aceh	17,043	238	838	19	34	257	872	1,129	6.62				
2	North Sumatra	48,570	7,339	9,665	103	119	7,442	9,784	17,226	35.47				
3	West Sumatra	17,976	4,110	10,788	183	292	4,293	11,080	15,373	85.52				
4	Riau	21,132	2,742	6,730	48	32	2,790	6,762	9,552	45.20				
5	Jambi	12,077	1,480	4,814	205	615	1,685	5,429	7,114	58.90				
6	South Sumatra	28,565	5,821	10,949	209	275	6,030	11,224	17,254	60.40				
7	Bengkulu	6,501	368	666	4	1	372	667	1,039	15.98				
8	Lampung	28,459	2,228	4,517	148	49	2,376	4,566	6,942	24.39				
9	Bangka Belitung Islands	4,776	2,106	5,629	78	56	2,184	5,685	7,869	164.77				
10	Riau Islands	2,030	256	480	108	15	364	495	859	42.32				
11	DKI Jakarta	36,132	12,342	26,477	556	380	12,898	26,857	39,755	110.03				
12	West Java	164,343	61,863	110,106	4,687	3,701	66,550	113,807	180,357	109.74				
13	Central Java	118,145	10,267	24,289	846	877	11,113	25,166	36,279	30.71				
14	DI Yogyakarta	12,912	787	1,940	55	47	842	1,987	2,829	21.91				
15	East Java	136,789	28,730	63,540	2,062	1,755	30,792	65,295	96,087	70.24				
16	Banten	40,262	11,067	20,975	485	451	11,552	21,426	32,978	81.91				
17	Bali	14,094	1,713	3,888	54	76	1,767	3,964	5,731	40.66				
18	West Nusa Tenggara	16,826	8,940	14,151	799	982	9,739	15,133	24,872	147.82				
19	East Nusa Tenggara	17,872	793	928	214	429	1,007	1,357	2,364	13.23				
20	West Kalimantan	16,676	870	1,844	32	45	902	1,889	2,791	16.74				
21	Central Kalimantan	8,316	141	257	5	5	146	262	408	4.91				
22	South Kalimantan	21,180	4,280	8,000	851	1,633	5,131	9,633	14,764	69.71				
23	East Kalimantan	10,797	2,583	4,846	206	193	2,789	5,039	7,828	72.50				
24	North Kalimantan	-	-	-	-	-	-	-	-	-				
25	North Sulawesi	8,045	196	548	6	3	202	551	753	9.36				
26	Sulawesi Tengah	9,917	3,272	6,503	205	172	3,477	6,675	10,152	102.37				
27	South Sulawesi	28,241	658	1,714	24	49	682	1,763	2,445	8.66				
28	Sulawesi Tenggara	8,467	915	2,214	57	76	972	2,290	3,262	38.52				
29	Gorontalo	4,109	1,609	2,574	31	12	1,640	2,586	4,226	102.85				
30	West Sulawesi	4,397	389	1,040	42	61	431	1,101	1,532	34.84				
31	Maluku	5,421	97	148	1	1	98	149	247	4.56				
32	North Maluku	4,126	220	384	14	15	234	399	633	15.34				
33	West Papua	-	-	-	-	-	-	-	-	-				
34	Papua	-	-	-	-	-	-	-	-	-				
	Indonesia	874,195	178,420	351,442	12,337	12,451	190,757	363,893	554,650	63.45				

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

Note: - = data not available

Data for North Kalimantan was still integrated to that for East Kalimantan

Annex 6.10

**PNEUMONIA CASE FATALITY RATE IN UNDER-FIVES
BY PROVINCE AND AGE GROUP, 2015**

No	Province	Under-Fives with Pneumonia			Fatalities Caused by Pneumonia in Under-Fives			CFR (%)		
		< 1 Year Old (3)	1-4 Years Old (4)	Total (5)	< 1 Year Old (6)	1-4 Years Old (7)	Total (8)	< 1 Year Old (9)	1-4 Years Old (10)	0-4 Years Old (11)
1	Aceh	257	872	1,129	0	0	0	0.00	0.00	0.00
2	North Sumatera	7,442	9,784	17,226	4	10	14	0.05	0.10	0.08
3	West Sumatera	4,293	11,080	15,373	0	1	1	0.00	0.01	0.01
4	Riau	2,790	6,762	9,552	6	0	6	0.22	0.00	0.06
5	Jambi	1,685	5,429	7,114	0	2	2	0.00	0.04	0.03
6	South Sumatera	6,030	11,224	17,254	2	8	10	0.03	0.07	0.06
7	Bengkulu	372	667	1,039	33	101	134	8.87	15.14	12.90
8	Lampung	2,376	4,566	6,942	14	26	40	0.59	0.57	0.58
9	Bangka Belitung Island	2,184	5,685	7,869	5	19	24	0.23	0.33	0.30
10	Riau Islands	364	495	859	0	0	0	0.00	0.00	0.00
11	DKI Jakarta	12,898	26,857	39,755	16	35	51	0.12	0.13	0.13
12	West Java	66,550	113,807	180,357	72	0	72	0.11	0.00	0.04
13	Central Java	11,113	25,166	36,279	0	1	1	0.00	0.00	0.00
14	DI Yogyakarta	842	1,987	2,829	46	84	130	5.46	4.23	4.60
15	East Java	30,792	65,295	96,087	0	0	0	0.00	0.00	0.00
16	Banten	11,552	21,426	32,978	15	30	45	0.13	0.14	0.14
17	Bali	1,767	3,964	5,731	8	8	16	0.45	0.20	0.28
18	West Nusa Tenggara	9,739	15,133	24,872	3	5	8	0.03	0.03	0.03
19	East Nusa Tenggara	1,007	1,357	2,364	3	5	8	0.30	0.37	0.34
20	West Kalimantan	902	1,889	2,791	0	0	0	0.00	0.00	0.00
21	Central Kalimantan	146	262	408	2	4	6	1.37	1.53	1.47
22	South Kalimantan	5,131	9,633	14,764	27	44	71	0.53	0.46	0.48
23	East Kalimantan	2,789	5,039	7,828	0	1	1	0.00	0.02	0.01
24	North Kalimantan	-	-	-	-	-	-	-	-	-
25	North Sulawesi	202	551	753	4	5	9	1.98	0.91	1.20
26	Sulawesi Tengah	3,477	6,675	10,152	1	1	2	0.03	0.01	0.02
27	South Sulawesi	682	1,763	2,445	1	1	2	0.15	0.06	0.08
28	Sulawesi Tenggara	972	2,290	3,262	2	4	6	0.21	0.17	0.18
29	Gorontalo	1,640	2,586	4,226	42	72	114	2.56	2.78	2.70
30	West Sulawesi	431	1,101	1,532	2	10	12	0.46	0.91	0.78
31	Maluku	98	149	247	0	0	0	0.00	0.00	0.00
32	North Maluku	234	399	633	17	75	92	7.26	18.80	14.53
33	West Papua	-	-	-	-	-	-	-	-	-
34	Papua	-	-	-	-	-	-	-	-	-
	Indonesia	190,757	363,893	554,650	325	552	877	0.17	0.15	0.16

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

Note: - = data not available

Annex 6.11

CASE DETECTION AND TREATMENT OF DIARRHEA
BY PROVINCE, 2015

No	Province	Diarrhea Estimates in Health Centers	Treated Diarrhea Cases	% Treated Diarrhea Cases
(1)	(2)	(3)	(4)	(5)
1	Aceh	101,368	64,589	63.7
2	North Sumatra	289,498	229,557	79.3
3	West Sumatra	109,114	178,761	163.8
4	Riau	134,955	104,649	77.5
5	Jambi	73,027	56,994	78.0
6	South Sumatra	170,549	148,248	86.9
7	Bengkulu	39,125	26,115	66.7
8	Lampung	174,175	312,119	179.2
9	Pangka Belitung Islands	216,890	188,108	86.7
10	Riau Islands	999,809	708,976	70.9
11	DKI Jakarta	701,488	357,799	51.0
12	West Java	78,734	50,868	64.6
13	Central Java	824,531	503,509	61.1
14	DI Yogyakarta	104,041	147,807	142.1
15	East Java	49,405	28,979	58.7
16	Banten	83,758	59,694	71.3
17	Bali	83,839	93,333	111.3
18	West Nusa Tenggara	11,120	18,125	163.0
19	East Nusa Tenggara	53,166	21,086	39.7
20	West Kalimantan	60,282	31,616	52.4
21	Central Kalimantan	179,669	119,037	66.3
22	South Kalimantan	51,416	31,314	60.9
23	East Kalimantan	90,423	34,647	38.3
24	North Kalimantan	100,631	167,846	166.8
25	North Sulawesi	106,592	59,614	55.9
26	Sulawesi Tengah	32,676	12,803	39.2
27	South Sulawesi	67,397	28,221	41.9
28	Sulawesi Tenggara	253,249	115,878	45.8
29	Gorontalo	23,689	14,086	59.5
30	West Sulawesi	24,278	14,723	60.6
31	Maluku	26,247	20,736	79.0
32	North Maluku	18,650	5,003	26.8
33	West Papua	43,483	16,437	37.8
34	Papua	27,959	46,584	166.6
Indonesia		5,405,235	4,017,861	74.3

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016
Data per: 8 June 2016

Annex 6.12

**NUMBER OF NEW CASES OF LEPROSY AND THE CASE DETECTION RATE PER 100,000 POPULATION
BY PROVINCE AND SEX, 2015**

No	Province	Population		Male + Female	Classification		Sex		New Cases	Case Detection Rate per 100,000 Population
		Male	Female		PB	MB	Male	Female		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Aceh	2,497,491	2,504,462	5,001,953	139	385	295	229	524	10.48
2	North Sumatra	6,954,552	6,983,245	13,937,797	25	172	136	61	197	1.41
3	West Sumatra	2,584,192	2,612,097	5,196,289	13	41	38	16	54	1.04
4	Riau	3,257,561	3,086,841	6,344,402	11	97	88	20	108	1.70
5	Jambi	1,736,049	1,666,003	3,402,052	9	63	50	22	72	2.12
6	South Sumatra	4,092,177	3,960,138	8,052,315	45	285	184	146	330	4.10
7	Bengkulu	956,265	918,679	1,874,944	0	17	11	6	17	0.91
8	Lampung	4,162,437	3,954,831	8,117,268	3	50	34	19	53	0.65
9	Bangka Belitung Islands	713,223	659,590	1,372,813	6	29	21	14	35	2.55
10	Riau Islands	1,007,979	965,064	1,973,043	6	18	24	0	24	1.22
11	DKI Jakarta	5,115,357	5,062,567	10,177,924	41	276	223	94	317	3.11
12	West Java	23,680,927	23,028,642	46,709,569	193	1,833	1,327	699	2,026	4.34
13	Central Java	16,750,898	17,023,243	33,774,141	207	1,600	1,150	657	1,807	5.35
14	DI Yogyakarta	1,818,765	1,860,411	3,679,176	22	83	71	34	105	2.85
15	East Java	19,172,610	19,674,951	38,847,561	508	3,505	2,359	1,654	4,013	10.33
16	Banten	6,097,184	5,858,059	11,955,243	147	879	624	402	1,026	8.58
17	Bali	2,091,005	2,061,828	4,152,833	9	52	41	20	61	1.47
18	West Nusa Tenggara	2,345,811	2,489,766	4,835,577	56	236	192	100	292	6.04
19	East Nusa Tenggara	2,536,872	2,583,189	5,120,061	46	234	217	63	280	5.47
20	West Kalimantan	2,439,892	2,349,682	4,789,574	7	50	47	10	57	1.19
21	Central Kalimantan	1,302,796	1,192,239	2,495,035	0	26	23	3	26	1.04
22	South Kalimantan	2,021,963	1,967,830	3,989,793	18	127	125	20	145	3.63
23	East Kalimantan	1,797,297	1,629,341	3,426,638	26	150	109	67	176	5.14
24	North Kalimantan	340,811	301,125	641,936	4	37	34	7	41	6.39
25	North Sulawesi	1,230,810	1,181,308	2,412,118	50	377	295	132	427	17.70
26	Sulawesi Tengah	1,469,626	1,407,063	2,876,689	106	388	308	186	494	17.17
27	South Sulawesi	4,160,975	4,359,329	8,520,304	194	1,026	711	509	1,220	14.32
28	Sulawesi Tenggara	1,256,056	1,243,484	2,499,540	28	253	188	93	281	11.24
29	Gorontalo	567,695	565,542	1,133,237	20	203	151	72	223	19.68
30	West Sulawesi	643,118	639,044	1,282,162	43	172	165	50	215	16.77
31	Maluku	850,637	835,832	1,686,469	26	185	137	74	211	12.51
32	North Maluku	593,197	569,148	1,162,345	133	411	318	226	544	46.80
33	West Papua	459,271	412,239	871,510	225	492	420	297	717	82.27
34	Papua	1,661,219	1,488,156	3,149,375	291	793	665	419	1,084	34.42
	Indonesia	128,366,718	127,094,968	255,461,686	2,657	14,545	10,781	6,421	17,202	6.73

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016
Data per 24 June 2016

Annex 6.13

**PROPORTION OF LEPROSY DISABILITY AND LEPROSY CASES IN 0-14 YEAR OLD CHILDREN
BY PROVINCE, 2015**

No	Province	New Cases (3)	Grade 1 Disability		Grade 2 Disability		0-14 Year Old Children	
			Total (4)	% (5)	Total (6)	% (7)	Total (8)	% (9)
1	Aceh	524	37	7.06	47	8.97	76	14.50
2	North Sumatera	197	34	17.26	44	22.34	20	10.15
3	West Sumatera	54	0	0.00	11	20.37	2	3.70
4	Riau	108	3	2.78	9	8.33	11	10.19
5	Jambi	72	3	4.17	3	4.17	4	5.56
6	South Sumatera	330	28	8.48	45	13.64	25	7.58
7	Bengkulu	17	3	17.65	4	23.53	1	5.88
8	Lampung	53	11	20.75	2	3.77	2	3.77
9	Bangka Belitung Islands	35	1	2.86	1	2.86	4	11.43
10	Riau Islands	24	0	0.00	0	0.00	2	8.33
11	DKI Jakarta	317	8	2.52	15	4.73	33	10.41
12	West Java	2026	490	24.19	257	12.69	174	8.59
13	Central Java	1807	218	12.06	209	11.57	130	7.19
14	DI Yogyakarta	105	31	29.52	16	15.24	12	11.43
15	East Java	4013	618	15.40	492	12.26	335	8.35
16	Banten	1026	132	12.87	108	10.53	138	13.45
17	Bali	61	0	0.00	2	3.28	3	4.92
18	West Nusa Tenggara	292	10	3.42	12	4.11	28	9.59
19	East Nusa Tenggara	280	37	13.21	22	7.86	46	16.43
20	West Kalimantan	57	5	8.77	8	14.04	4	7.02
21	Central Kalimantan	26	0	0.00	0	0.00	5	19.23
22	South Kalimantan	145	8	5.52	26	17.93	7	4.83
23	East Kalimantan	176	12	6.82	18	10.23	11	6.25
24	North Kalimantan	41	8	19.51	8	19.51	4	9.76
25	North Sulawesi	427	23	5.39	51	11.94	30	7.03
26	Sulawesi Tengah	494	57	11.54	15	3.04	69	13.97
27	South Sulawesi	1220	161	13.20	131	10.74	94	7.70
28	Sulawesi Tenggara	281	3	1.07	8	2.85	25	8.90
29	Gorontalo	223	9	4.04	21	9.42	15	6.73
30	West Sulawesi	215	1	0.47	0	0.00	11	5.12
31	Maluku	211	31	14.69	23	10.90	26	12.32
32	North Maluku	544	19	3.49	21	3.86	106	19.49
33	West Papua	717	15	2.09	17	2.37	221	30.82
34	Papua	1084	66	6.09	41	3.78	256	23.62
Indonesia		17,202	2,082	12.10	1,687	9.81	1,930	11.22

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

Data per 24 June 2016

Annex 6.14

**NUMBER OF RECORDED LEPROSY CASES AND THE PREVALENCE RATE
PER 10,000 POPULATION BY PROVINCE AND SEX, 2015**

No	Province	Population	PB	MB	PB + MB	Prevalence Rate per 10,000 Population
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Aceh	5,001,953	73	424	497	0.99
2	North Sumatera	13,937,797	12	204	216	0.15
3	West Sumatera	5,196,289	25	79	104	0.20
4	Riau	6,344,402	22	142	164	0.26
5	Jambi	3,402,052	33	167	200	0.59
6	South Sumatera	8,052,315	47	284	331	0.41
7	Bengkulu	1,874,944	0	18	18	0.10
8	Lampung	8,117,268	9	109	118	0.15
9	Bangka Belitung Islands	1,372,813	4	59	63	0.46
10	Riau Islands	1,973,043	3	33	36	0.18
11	DKI Jakarta	10,177,924	24	364	388	0.38
12	West Java	46,709,569	125	2,223	2,348	0.50
13	Central Java	33,774,141	145	1,966	2,111	0.63
14	DI Yogyakarta	3,679,176	17	90	107	0.29
15	East Java	38,847,561	256	3,696	3,952	1.02
16	Banten	11,955,243	70	949	1,019	0.85
17	Bali	4,152,833	15	53	68	0.16
18	West Nusa Tenggara	4,835,577	27	276	303	0.63
19	East Nusa Tenggara	5,120,061	94	652	746	1.46
20	West Kalimantan	4,789,574	6	60	66	0.14
21	Central Kalimantan	2,495,035	1	96	97	0.39
22	South Kalimantan	3,989,793	5	194	199	0.50
23	East Kalimantan	3,426,638	22	176	198	0.58
24	North Kalimantan	641,936	6	57	63	0.98
25	North Sulawesi	2,412,118	25	388	413	1.71
26	Sulawesi Tengah	2,876,689	65	403	468	1.63
27	South Sulawesi	8,520,304	84	1,071	1,155	1.36
28	Sulawesi Tenggara	2,499,540	17	316	333	1.33
29	Gorontalo	1,133,237	20	240	260	2.29
30	West Sulawesi	1,282,162	53	255	308	2.40
31	Maluku	1,686,469	67	481	548	3.25
32	North Maluku	1,162,345	99	557	656	5.64
33	West Papua	871,510	249	680	929	10.66
34	Papua	3,149,375	266	1,412	1,678	5.33
	Indonesia	255,461,686	1,986	18,174	20,160	0.79

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016
Data per 24 June 2016

Annex 6.15

**NUMBER OF TETANUS NEONATORUM CASES AND THE RISK FACTORS
BY PROVINCE, 2015**

No	Province	Total	Fatalities	Case Fatality Rate (%)	Risk Factors												Umbilical Cord Care			Umbilical Cord Cutting			Admitted to Hospital					
					Antenatal Care				Immunization Status				Birth Attendants				Umbilical Cord Care				Umbilical Cord Cutting			Admitted to Hospital				
					Physician	Midwife / Nurse	Traditional Health Worker	No Examination	Unknown	TT2+	TT1	No Immunization	Unknown	Physician	Midwife / Nurse	Traditional Health Worker	Unknown	Alcohol/Iodine	Traditional Method	Others	Unknown	Scissors	Bamboo Strips	Others	Unknown	Yes	No	Unknown
(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)					
1	Aceh	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
2	North Sumatera	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
3	West Sumatera	3	0	0.0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
4	Riau	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
5	Jambi	2	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
6	South Sumatera	1	1	100.0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
7	Bengkulu	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
8	Lampung	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
9	Bangka Belitung Island	1	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
10	Riau Islands	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
11	DKI Jakarta	1	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
12	West Java	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
13	Central Java	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
14	DI Yogyakarta	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
15	East Java	21	13	61.9	1	16	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
16	Banten	12	6	50.0	0	6	0	5	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0					
17	Bali	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
18	West Nusa Tenggara	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
19	East Nusa Tenggara	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
20	West Kalimantan	5	3	60.0	1	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
21	Central Kalimantan	2	1	50.0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
22	South Kalimantan	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
23	East Kalimantan	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
24	North Kalimantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
25	North Sulawesi	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
26	Sulawesi Tengah	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
27	South Sulawesi	1	1	100.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
28	Sulawesi Tenggara	1	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
29	Gorontalo	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
30	West Sulawesi	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
31	Maluku	2	2	100.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
32	North Maluku	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
33	West Papua	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
34	Papua	1	0	0.0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	Indonesia	53	27	50.9	51	30	2	15	2	7	9	32	5	2	14	33	4	6	21	15	24	22	12	6	18	29	5	2

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016
data per 31 January 2016

Note: - = data not available

Annex 6.16

**NUMBER OF CASES, FATALITIES AND INCIDENCE RATE OF MEASLES
BY PROVINCE, 2015**

No	Province	Population	Cases	Incidence Rate (per 100,000 Population)	Fatalities
(1)	(2)	(3)	(4)	(5)	(6)
1	Aceh	5,001,953	14	0.28	0
2	North Sumatera	13,937,797	80	0.57	0
3	West Sumatera	5,196,289	425	8.18	0
4	Riau	6,344,402	18	0.28	0
5	Jambi	3,402,052	491	14.43	1
6	South Sumatera	8,052,315	415	5.15	0
7	Bengkulu	1,874,944	142	7.57	0
8	Lampung	8,117,268	37	0.46	0
9	Bangka Belitung Islands	1,372,813	63	4.59	0
10	Riau Islands	1,973,043	158	8.01	0
11	DKI Jakarta	10,177,924	1,209	11.88	0
12	West Java	46,709,569	650	1.39	0
13	Central Java	33,774,141	-	-	-
14	DI Yogyakarta	3,679,176	37	1.01	0
15	East Java	38,847,561	1,072	2.76	0
16	Banten	11,955,243	606	5.07	0
17	Bali	4,152,833	141	3.40	0
18	West Nusa Tenggara	4,835,577	3	0.06	0
19	East Nusa Tenggara	5,120,061	-	-	-
20	West Kalimantan	4,789,574	254	5.30	0
21	Central Kalimantan	2,495,035	311	12.46	0
22	South Kalimantan	3,989,793	-	-	-
23	East Kalimantan	3,426,638	-	-	-
24	North Kalimantan	641,936	-	-	-
25	North Sulawesi	2,412,118	62	2.57	0
26	Sulawesi Tengah	2,876,689	450	15.64	0
27	South Sulawesi	8,520,304	836	9.81	0
28	Sulawesi Tenggara	2,499,540	101	4.04	0
29	Gorontalo	1,133,237	43	3.79	0
30	West Sulawesi	1,282,162	-	-	-
31	Maluku	1,686,469	23	1.36	0
32	North Maluku	1,162,345	126	10.84	0
33	West Papua	871,510	-	-	-
34	Papua	3,149,375	418	13.27	0
Indonesia		255,461,686	8,185	3.20	1

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

Data per 15 March 2016

Note: - = data not available

Annex 6.17

**NUMBER OF CASES OF MEASLES AND VACCINATED MEASLES
BY AGE GROUP AND PROVINCE, 2015**

No	Province	Cases by Age Group												Total Cases	Total Vaccinated Measles	Proportion of Vaccinated Cases
		<1 Year Old		1-4 Years Old		5-9 Years Old		10-14 Years Old		≥ 15 Years Old		Total	Vaccinated			
		Total	Vaccinated	Total	Vaccinated	Total	Vaccinated	Total	Vaccinated	Total	Vaccinated					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)		
1	Aceh	3	0	0	0	6	0	0	0	5	0	14	0	0.00		
2	North Sumatera	0	0	30	5	27	11	21	15	2	2	80	33	41.25		
3	West Sumatera	45	11	121	58	148	71	61	32	50	9	425	181	42.59		
4	Riau	2	2	4	3	9	5	3	2	0	0	18	12	66.67		
5	Jambi	43	9	79	44	150	75	99	60	120	57	491	245	49.90		
6	South Sumatera	50	33	122	94	116	91	68	49	59	41	415	308	74.22		
7	Bengkulu	6	2	18	18	43	42	23	24	52	49	142	135	95.07		
8	Lampung	4	1	10	9	13	15	6	6	4	4	37	35	94.59		
9	Bangka Belitung Islands	8	0	17	5	16	8	9	6	13	8	63	27	42.86		
10	Riau Islands	23	7	31	29	48	45	31	29	25	7	158	117	74.05		
11	DKI Jakarta	166	27	369	157	393	159	146	55	135	25	1,209	423	34.99		
12	West Java	61	10	170	71	271	133	101	48	47	13	650	275	42.31		
13	Central Java	-	-	-	-	-	-	-	-	-	-	-	-	-		
14	DI Yogyakarta	3	0	7	4	6	3	2	1	19	14	37	22	59.46		
15	East Java	73	11	217	96	352	135	152	50	278	38	1,072	330	30.78		
16	Banten	58	4	148	42	219	87	99	34	82	13	606	180	29.70		
17	Bali	10	2	24	12	54	39	30	16	23	12	141	81	57.45		
18	West Nusa Tenggara	2	2	0	0	1	1	0	0	0	0	3	3	100.00		
19	East Nusa Tenggara	-	-	-	-	-	-	-	-	-	-	-	-	-		
20	West Kalimantan	20	3	60	25	59	35	64	13	51	8	254	84	33.07		
21	Central Kalimantan	39	9	67	33	94	39	48	14	63	11	311	106	34.08		
22	South Kalimantan	-	-	-	-	-	-	-	-	-	-	-	-	-		
23	East Kalimantan	-	-	-	-	-	-	-	-	-	-	-	-	-		
24	North Kalimantan	-	-	-	-	-	-	-	-	-	-	-	-	-		
25	North Sulawesi	4	0	13	8	23	15	10	4	12	6	62	33	53.23		
26	Sulawesi Tengah	17	17	63	59	188	184	112	112	70	70	450	442	98.22		
27	South Sulawesi	52	18	177	135	215	170	138	99	254	111	836	533	63.76		
28	Sulawesi Tenggara	7	0	24	3	16	0	24	3	30	2	101	8	7.92		
29	Gorontalo	6	1	12	0	13	3	7	0	5	1	43	5	11.63		
30	West Sulawesi	-	-	-	-	-	-	-	-	-	-	-	-	-		
31	Maluku	2	0	13	6	6	4	1	0	1	0	23	10	43.48		
32	North Maluku	5	0	51	24	65	23	5	0	0	0	126	47	37.30		
33	West Papua	-	-	-	-	-	-	-	-	-	-	-	-	-		
34	Papua	69	13	231	66	81	24	17	10	20	7	418	120	28.71		
	Indonesia	778	182	2,078	1,006	2,632	1,417	1,277	682	1,420	508	8,185	3,795	46.37		

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

Data per 31 March 2016

Note: - = data not available

Annex 6.18

OUTBREAK FREQUENCY AND MEASLES CASES DURING OUTBREAK
BY PROVINCE, 2015

No	Province	Outbreak Report					Total Cases	Fatalities
		Total Outbreaks	Outbreak Frequency with Specimen > 5	Outbreak Frequency with Full Investigation	Outbreak Frequency with Reports to Disease Center	Total Cases		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
1	Aceh	0	0	0	0	0	0	
2	North Sumatera	7	2	2	0	77	0	
3	West Sumatera	8	8	5	3	92	0	
4	Riau	4	4	4	0	38	0	
5	Jambi	6	5	0	0	39	0	
6	South Sumatera	5	4	1	0	68	0	
7	Bengkulu	1	1	1	0	12	0	
8	Lampung	1	1	1	0	0	0	
9	Bangka Belitung Islands	0	0	0	0	0	0	
10	Riau Islands	0	0	0	0	0	0	
11	DKI Jakarta	0	0	0	0	0	0	
12	West Java	0	0	0	0	0	0	
13	Central Java	-	-	-	-	-	-	
14	DI Yogyakarta	0	0	0	0	0	0	
15	East Java	0	0	0	0	0	0	
16	Banten	0	0	0	0	0	0	
17	Bali	1	0	0	0	14	0	
18	West Nusa Tenggara	0	0	0	0	0	0	
19	East Nusa Tenggara	-	-	-	-	-	-	
20	West Kalimantan	10	8	8	6	39	0	
21	Central Kalimantan	1	0	0	0	10	0	
22	South Kalimantan	-	-	-	-	-	-	
23	East Kalimantan	-	-	-	-	-	-	
24	North Kalimantan	-	-	-	-	-	-	
25	North Sulawesi	3	1	0	0	34	0	
26	Sulawesi Tengah	0	0	0	0	0	0	
27	South Sulawesi	3	3	2	0	40	0	
28	Sulawesi Tenggara	4	3	0	0	33	0	
29	Gorontalo	0	0	0	0	0	0	
30	West Sulawesi	-	-	-	-	-	-	
31	Maluku	0	0	0	0	0	0	
32	North Maluku	0	0	0	0	0	0	
33	West Papua	-	-	-	-	-	-	
34	Papua	14	6	0	0	335	0	
	Indonesia	68	46	24	9	831	0	

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016
Data per 15 March 2016
Note: - = data not available

Annex 6.19

**MEASLES OUTBREAK BASED ON LABORATORY CONFIRMATION
BY PROVINCE, 2015**

No	Province	Total Blood Samples (Serum)	Laboratory Confirmation											Without Specimen			
			Measles		Rubella		Combination (Measles and Rubella)		Negative		Pending Lab.		Without Specimen				
			Frequency (4)	Case (5)	Frequency (6)	Case (7)	Frequency (8)	Case (9)	Frequency (10)	Case (11)	Frequency (12)	Case (13)	Frequency (14)	Case (15)			
1	Aceh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	North Sumatera	26	11	1	12	1	4	0	0	0	1	15	0	0	0	0	0
3	West Sumatera	56	0	2	63	0	0	0	0	0	1	5	1	16	0	0	0
4	Riau	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Jambi	38	4	25	1	9	0	0	0	0	1	5	0	0	0	0	0
6	South Sumatera	36	0	0	0	0	0	0	0	0	0	0	1	6	0	0	0
7	Bengkulu	6	0	0	1	12	0	0	0	0	0	0	0	0	0	0	0
8	Lampung	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Bangka Belitung Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Riau Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	DKI Jakarta	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	West Java	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	Central Java	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	DI Yogyakarta	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	East Java	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	Banten	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Bali	3	1	14	0	0	0	0	0	0	0	0	0	0	0	0	0
18	West Nusa Tenggara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	East Nusa Tenggara	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	West Kalimantan	72	4	0	1	0	0	0	1	0	0	0	0	0	0	0	0
21	Central Kalimantan	0	0	0	0	0	0	0	0	0	0	1	10	0	0	0	0
22	South Kalimantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	East Kalimantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	North Kalimantan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	North Sulawesi	9	1	27	0	0	0	0	0	0	0	0	0	0	0	0	0
26	Sulawesi Tengah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	South Sulawesi	15	1	10	0	0	0	0	0	0	2	30	0	0	0	0	0
28	Sulawesi Tenggara	19	3	28	0	0	0	0	1	5	0	0	0	0	0	0	0
29	Gorontalo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	West Sulawesi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	Maluku	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	North Maluku	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	West Papua	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34	Papua	42	3	112	1	12	0	0	0	0	9	204	0	0	0	0	0
	Indonesia	347	19	227	7	108	1	4	5	40	14	256	0	0	0	0	0

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

Data per 15 March 2016

Note: - = data not available

Annex 6.20

**NUMBER OF DIPHTHERIA CASES BY AGE GROUP AND PROVINCE
2015**

No	Province	Diphtheria Cases by Age Group												Total Cases	Total Vaccinated Diphtheria	Proportion of Vaccinated Cases	Fatalities	Case Fatality Rate (%)
		<1 Year Old		1-4 Years Old		5-9 Years Old		10-14 Years Old		≥ 15 Years Old		Total	Vaccinated					
		Total	Vaccinated	Total	Vaccinated	Total	Vaccinated	Total	Vaccinated	Total	Vaccinated							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)		
1	Aceh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-		
2	North Sumatra	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-		
3	West Sumatra	2	1	34	22	47	40	18	16	9	1	110	80	72.73	1	0.91		
4	Riau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-		
5	Jambi	0	0	1	1	1	1	1	1	1	1	3	2	66.67	0	0.00		
6	South Sumatra	0	0	1	1	2	0	1	1	1	0	5	2	40.00	0	0.00		
7	Bengkulu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-		
8	Lampung	0	0	1	0	0	0	0	0	0	0	1	0	0.00	0	0.00		
9	Bangka Belitung Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-		
10	Riau Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-		
11	DKI Jakarta	0	0	1	0	3	3	1	0	3	2	8	5	62.50	0	0.00		
12	West Java	0	0	4	2	8	4	1	0	8	1	21	7	33.33	0	0.00		
13	Central Java	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-		
14	DI Yogyakarta	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-		
15	East Java	0	0	15	13	28	20	6	3	18	5	67	41	61.19	0	0.00		
16	Banten	0	0	7	3	5	2	3	2	1	0	16	7	43.75	2	12.50		
17	Bali	0	0	1	1	1	1	0	0	0	0	2	2	100	0	0.00		
18	West Nusa Tenggara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-		
19	East Nusa Tenggara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-		
20	West Kalimantan	1	1	5	2	2	3	3	2	2	0	13	8	61.54	2	15.38		
21	Central Kalimantan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-		
22	South Kalimantan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-		
23	East Kalimantan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-		
24	North Kalimantan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-		
25	North Sulawesi	0	0	1	1	1	1	0	0	0	0	2	2	100.00	0	0.00		
26	Sulawesi Tengah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-		
27	South Sulawesi	0	0	0	0	2	2	0	0	0	0	2	2	100.00	0	0.00		
28	Sulawesi Tenggara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-		
29	Gorontalo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-		
30	West Sulawesi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-		
31	Maluku	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-		
32	North Maluku	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-		
33	West Papua	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-		
34	Papua	0	0	0	0	2	2	0	0	0	0	2	2	100.00	0	0.00		
	Indonesia	3	2	71	46	102	79	33	24	43	9	252	160	63.49	5	1.98		

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016
Data per 18 April 2016

Annex 6.21

**NON POLIO AFP RATE PER 100,000 POPULATION AGED LESS THAN 15 YEARS OLD
AND PERCENTAGE OF ADEQUATE SPECIMEN BY PROVINCE, 2015**

No (1)	Province (2)	Non Polio AFP Cases (3)	Non Polio AFP Rate per 100,000 Population Aged Less Than 15 Years Old (4)	Adequate Specimen (%) (5)
1	Aceh	24	1.50	79.1
2	North Sumatera	98	2.18	75.0
3	West Sumatera	23	1.44	91.6
4	Riau	28	1.40	89.6
5	Jambi	20	2.00	80.9
6	South Sumatera	49	2.09	80.3
7	Bengkulu	13	2.36	92.3
8	Lampung	46	2.00	93.4
9	Bangka Belitung Islands	2	0.50	50.0
10	Riau Islands	14	2.15	100.0
11	DKI Jakarta	47	1.84	71.1
12	West Java	276	2.17	89.9
13	Central Java	156	1.87	96.8
14	DI Yogyakarta	20	2.35	90.9
15	East Java	180	1.99	95.0
16	Banten	71	2.06	94.4
17	Bali	30	2.86	81.2
18	West Nusa Tenggara	34	2.27	62.8
19	East Nusa Tenggara	43	2.39	85.1
20	West Kalimantan	31	2.14	93.5
21	Central Kalimantan	14	1.87	71.4
22	South Kalimantan	20	1.74	79.1
23	East Kalimantan	7	0.70	50.0
24	North Kalimantan	1	0.50	0.0
25	North Sulawesi	18	2.77	100.0
26	Sulawesi Tengah	19	2.24	89.4
27	South Sulawesi	40	1.60	100.0
28	Sulawesi Tenggara	13	1.53	73.3
29	Gorontalo	17	4.86	73.6
30	West Sulawesi	1	0.22	100.0
31	Maluku	2	0.33	33.3
32	North Maluku	2	0.50	100.0
33	West Papua	-	-	-
34	Papua	7	0.70	71.4
	Indonesia	1,366	1.93	87.5

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

Data per 18 April 2016

Note: - = data not available

Annex 6.22

**NUMBER OF CASES AND ANNUAL PARASITE INCIDENCE PER 1,000 POPULATION AT RISK OF MALARIA
BY PROVINCE, 2015**

No	Province	Population at Risk (3)	Suspects (4)	Blood Specimen Taken			Positive	Annual Parasite Incidence (API) per 1,000 Population (600)
				Microscopic Examination (5)	Rapid Diagnostic Test (6)	Total (7)		
1	Aceh	5,001,953	53,921	44,749	9,049	53,798	422	0.08
2	North Sumatera	13,937,797	87,177	32,908	48,168	81,076	6,840	0.49
3	West Sumatera	5,196,289	6,404	5,343	641	5,984	752	0.14
4	Riau	6,344,402	15,649	10,174	5,475	15,649	625	0.10
5	Jambi	3,402,052	34,944	23,845	8,152	31,997	1,612	0.47
6	South Sumatera	8,052,315	40,629	22,809	9,792	32,601	2,495	0.31
7	Bengkulu	1,874,944	32,457	21,649	6,631	28,280	3,814	2.03
8	Lampung	8,117,268	26,379	19,873	6,329	26,202	3,991	*
9	Bangka Belitung Islands	1,372,813	67,960	60,232	7,728	67,960	1,484	1.08
10	Riau Islands	1,973,043	5,627	4,076	1,327	5,403	688	0.35
11	DKI Jakarta	10,177,924	23	23	-	23	23	0.00
12	West Java	46,709,569	174	143	31	174	179	0.00
13	Central Java	33,774,141	50,654	49,794	860	50,654	2,190	0.06
14	DI Yogyakarta	3,679,176	126	126	-	126	126	0.03
15	East Java	38,847,561	3,515	3,514	1	3,515	25	0.00
16	Banten	11,955,243	401	149	252	401	28	0.00
17	Bali	4,152,833	5,283	4,905	-	4,905	5	0.00
18	West Nusa Tenggara	4,835,577	101,990	88,262	13,728	101,990	2,014	0.42
19	East Nusa Tenggara	5,120,061	283,112	260,012	20,494	280,506	36,039	7.04
20	West Kalimantan	4,789,574	49,128	21,658	27,470	49,128	640	0.13
21	Central Kalimantan	2,495,035	23,909	12,733	11,176	23,909	1,047	0.42
22	South Kalimantan	3,989,793	14,056	8,363	5,693	14,056	2,716	0.68
23	East Kalimantan	3,426,638	15,229	7,257	7,972	15,229	1,562	0.46
24	North Kalimantan	641,936	4,240	3,127	1,113	4,240	18	0.03
25	North Sulawesi	2,412,118	22,274	12,033	10,241	22,274	2,128	0.88
26	Sulawesi Tengah	2,876,689	36,657	18,086	17,065	35,151	1,953	0.68
27	South Sulawesi	8,520,304	24,811	18,765	5,860	24,625	818	0.10
28	Sulawesi Tenggara	2,626,222	14,403	7,062	7,252	14,403	1,073	0.41
29	Gorontalo	1,133,237	18,635	14,502	4,129	18,631	649	0.57
30	West Sulawesi	1,282,162	32,817	22,348	10,469	32,817	220	0.17
31	Maluku	1,686,469	66,474	44,796	15,939	60,735	9,802	5.81
32	North Maluku	1,162,345	25,349	19,526	5,184	24,710	3,220	2.77
33	West Papua	871,510	121,257	95,077	21,268	116,345	27,266	31.29
34	Papua	3,149,375	327,113	266,585	53,457	320,042	100,561	31.93
	Indonesia	255,602,872	1,612,777	1,224,504	342,946	1,567,539	217,025	0.85

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

Note: Sulawesi Tenggara uses the data from its new districts (as a result from the expansion of the Province), comprising 17 districts/municipalities (including Central Buton, South Buton dan West Muna)

Annex 6.23

ANNUAL PARASITE INCIDENCE (API) OF MALARIA
BY PROVINCE, 2012-2015

No	Province	API				
		2012 (3)	2013 (4)	2014 (5)	2015 (6)	
1	Aceh	0.44	0.44	0.16	0.08	
2	North Sumatera	0.84	1.30	0.69	0.49	
3	West Sumatera	0.25	0.26	0.18	0.14	
4	Riau	0.20	0.23	0.13	0.10	
5	Jambi	1.29	1.11	0.84	0.47	
6	South Sumatera	0.20	0.39	0.30	0.31	
7	Bengkulu	5.32	3.89	2.17	2.03	
8	Lampung	0.18	0.34	0.55	0.49	
9	Bangka Belitung Islands	2.66	1.28	0.86	1.08	
10	Riau Islands	2.47	0.49	0.41	0.35	
11	DKI Jakarta	0.00	0.00	0.00	0.00	
12	West Java	0.01	0.00	0.01	0.00	
13	Central Java	0.03	0.04	0.05	0.06	
14	DI Yogyakarta	0.06	0.02	0.02	0.03	
15	East Java	0.02	0.00	0.01	0.00	
16	Banten	0.02	0.01	0.00	0.00	
17	Bali	0.00	0.00	0.00	0.00	
18	West Nusa Tenggara	0.82	0.57	0.78	0.42	
19	East Nusa Tenggara	19.41	16.37	12.81	7.04	
20	West Kalimantan	0.85	0.23	0.17	0.13	
21	Central Kalimantan	3.48	2.00	1.32	0.42	
22	South Kalimantan	2.06	1.43	1.35	0.68	
23	East Kalimantan	1.15	0.47	0.32	0.46	
24	North Kalimantan	-	-	0.09	0.03	
25	North Sulawesi	2.35	1.11	0.94	0.88	
26	Sulawesi Tengah	2.49	1.13	0.80	0.68	
27	South Sulawesi	0.19	0.25	0.10	0.10	
28	Sulawesi Tenggara	0.79	0.62	0.46	0.41	
29	Gorontalo	1.64	1.08	0.84	0.57	
30	West Sulawesi	1.23	0.40	0.25	0.17	
31	Maluku	7.42	8.25	6.00	5.81	
32	North Maluku	5.08	4.51	3.32	2.77	
33	West Papua	52.27	38.44	20.85	31.29	
34	Papua	60.56	42.65	29.57	31.93	
	Indonesia	1.69	1.38	0.99	0.85	

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

Annex 6.24

**NUMBER OF CASES, INCIDENCE RATE PER 100,000 POPULATION, FATALITIES, AND CASE FATALITY RATE (%)
OF DENGUE HAEMORRHAGIC FEVER (DHF)
BY PROVINCE, 2015**

No	Province	Population	Cases	Incidence Rate per 100,000 Population	Fatalities	Case Fatality Rate (%)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Aceh	5,001,953	1,509	30.17	6	0.40
2	North Sumatra	13,937,797	5,274	37.84	30	0.57
3	West Sumatra	5,196,289	3,806	73.24	22	0.58
4	Riau	6,344,402	3,261	51.40	22	0.67
5	Jambi	3,402,052	1,354	39.80	8	0.59
6	South Sumatra	8,052,315	3,396	42.17	16	0.47
7	Bengkulu	1,874,944	1,003	53.49	20	1.99
8	Lampung	8,117,268	3,145	38.74	32	1.02
9	Bangka Belitung Islands	1,372,813	623	45.38	6	0.96
10	Riau Islands	1,973,043	1,795	90.98	16	0.89
11	DKI Jakarta	10,177,924	4,954	48.67	11	0.22
12	West Java	46,709,569	21,237	45.47	14	0.07
13	Central Java	33,774,141	16,398	48.55	255	1.56
14	DI Yogyakarta	3,679,176	3,420	92.96	35	1.02
15	East Java	38,847,561	20,138	51.84	283	1.41
16	Banten	11,955,243	3,011	25.19	43	1.43
17	Bali	4,152,833	10,704	257.75	28	0.26
18	West Nusa Tenggara	4,835,577	1,252	25.89	5	0.40
19	East Nusa Tenggara	5,120,061	506	9.88	1	0.20
20	West Kalimantan	4,789,574	1,115	23.28	15	1.35
21	Central Kalimantan	2,495,035	1,502	60.20	10	0.67
22	South Kalimantan	3,989,793	3,668	91.93	40	1.09
23	East Kalimantan	3,426,638	6,458	188.46	65	1.01
24	North Kalimantan	641,936	719	112.00	2	0.28
25	North Sulawesi	2,412,118	730	30.26	17	2.33
26	Sulawesi Tengah	2,876,689	1,571	54.61	13	0.83
27	South Sulawesi	8,520,304	3,974	46.64	19	0.48
28	Sulawesi Tenggara	2,499,540	1,500	60.01	9	0.60
29	Gorontalo	1,133,237	231	20.38	14	6.06
30	West Sulawesi	1,282,162	486	37.90	0	0.00
31	Maluku	1,686,469	78	4.63	6	7.69
32	North Maluku	1,162,345	119	10.24	2	1.68
33	West Papua	871,510	66	7.57	3	4.55
34	Papua	3,149,375	647	20.54	3	0.46
Indonesia		255,461,686	129,650	50.75	1,071	0.83

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

**NUMBER OF DISTRICTS/MUNICIPALITIES INFECTED BY DENGUE HAEMORRHAGIC FEVER
BY PROVINCE, 2013 - 2015**

No	Province	Districts/Municipalities			Infected Districts/Municipalities			2015		
		2013	2014	2015	Total	%	Total	%	Total	%
		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Aceh	23	23	23	20	86.96	21	91.30	21	91.30
2	North Sumatera	33	33	33	26	78.79	30	90.91	31	93.94
3	West Sumatera	19	19	19	17	89.47	18	94.74	18	94.74
4	Riau	12	12	12	12	100	12	100.00	10	83.33
5	Jambi	11	11	11	11	100.00	10	90.91	11	100.00
6	South Sumatera	15	17	17	13	86.67	16	94.12	17	100.00
7	Bengkulu	10	10	10	10	100	10	100	10	100.00
8	Lampung	14	15	15	14	100.00	15	100	15	100.00
9	Bangka Belitung Islands	7	7	7	7	100	7	100	7	100.00
10	Riau Islands	7	7	7	4	57.14	5	71.43	7	100.00
11	DKI Jakarta	6	6	6	6	100	5	83	6	100.00
12	West Java	26	27	27	26	100	27	100	27	100.00
13	Central Java	35	35	35	35	100	35	100	35	100.00
14	DI Yogyakarta	5	5	5	5	100	5	100	5	100.00
15	East Java	38	38	38	38	100	38	100	38	100.00
16	Banten	8	8	8	8	100	8	100	8	100.00
17	Bali	9	9	9	9	100	9	100	9	100.00
18	West Nusa Tenggara	10	10	10	9	90.00	10	100.00	10	100.00
19	East Nusa Tenggara	21	22	22	7	33.33	6	27.27	11	50.00
20	West Kalimantan	14	14	14	12	86	14	100.00	14	100.00
21	Central Kalimantan	14	14	14	12	85.71	14	100.00	14	100.00
22	South Kalimantan	13	13	13	13	100	13	100	13	100.00
23	East Kalimantan	14	10	10	14	100	10	100	10	100.00
24	North Kalimantan	5	5	5	-	-	5	100.00	5	100.00
25	North Sulawesi	15	15	15	14	93.33	14	93.33	14	93.33
26	Sulawesi Tengah	11	13	13	11	100	13	100	12	92.31
27	South Sulawesi	24	24	24	22	91.67	22	91.67	23	95.83
28	Sulawesi Tenggara	12	14	17	8	66.67	9	64.29	12	70.59
29	Gorontalo	6	6	6	6	100	6	100	6	100.00
30	West Sulawesi	5	6	6	5	100.00	6	100	5	83.33
31	Maluku	11	11	11	4	36.36	4	36.36	6	54.55
32	North Maluku	9	10	10	7	77.78	6	60.00	6	60.00
33	West Papua	11	13	13	6	54.55	3	23.08	5	38.46
34	Papua	29	29	29	1	3.45	7	24.14	5	17.24
	Indonesia	497	511	514	412	82.90	433	84.74	446	86.77

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

**DISTRICTS / MUNICIPALITIES REPORTING DHF OUTBREAKS
BY PROVINCE, 2015**

No (1)	Province (2)	District / Municipality (3)	Total		CFR
			Cases (4)	Fatalities (5)	
1	North Sumatera	District of Dairi	5	1	20.00
		District of Serdang Bedagai	15	3	20.00
2	West Sumatera	District of Pariaman	16	0	0.00
		Municipality of Padang	5	1	20.00
		Municipality of Sawahlunto	1	1	100.00
		Municipality of Padang Panjang	1	1	100.00
		District of Dharmasraya	8	0	0.00
3	Riau	District of Sijunjung	10	1	10.00
4	Lampung	Municipality of Pekan Baru	203	6	2.96
		District of North Lampung	28	1	3.57
		Municipality of Bandar Lampung	71	3	4.23
5	Central Java	District of West Pesisir	1	1	100.00
		District of Sragen	74	2	2.70
		District of Kudus	112	4	3.57
6	DI Yogyakarta	District of Sukoharjo	89	0	0.00
		District of Gunung Kidul	1	1	100.00
7	East Java	District of Banyuwangi	247	1	0.40
		District of Jombang	153	4	2.61
		District of Kediri	366	5	1.37
		Municipality of Kediri	57	0	0.00
		District of Madiun	102	2	1.96
		Municipality of Madiun	76	0	0.00
		District of Mojokerto	93	4	4.30
		District of Probolinggo	264	3	1.14
		District of Sumenep	522	5	0.96
		District of Trenggalek	209	0	0.00
		District of Tulungagung	352	1	0.28
		District of Lamongan	240	1	0.42
		District of Magetan	74	2	2.70
		District of Nganjuk	238	6	2.52
		District of Ngawi	254	4	1.57
		District of Pamekasan	189	7	3.70
		District of Ponorogo	206	1	0.49
		District of Pacitan	475	2	0.42
		District of Sampang	250	3	1.20
		District of Bangkalan	447	4	0.89
		District of Bondowoso	238	2	0.84
		District of Malang	210	1	0.48

No (1)	Province (2)	District / Municipality (3)	Total		CFR
			Cases (4)	Fatalities (5)	
		District of Bitar	194	3	1.55
		District of Bojonegoro	171	2	1.17
		District of Pasuruan	144	5	3.47
		District of Situbondo	90	4	4.44
		Municipality of Pasuruan	16	0	0.00
		Municipality of Batu	15	0	0.00
		Municipality of Blitar	23	0	0.00
8	Bali	Municipality of Denpasar	11	11	100.00
		Municipality of Gianyar	1	1	100.00
9	East Nusa Tenggara	District of West Manggarai	40	0	0.00
10	West Kalimantan	District of Ketapang	31	1	3.23
11	Central Kalimantan	District of Kapuas	82	2	2.44
12	South Kalimantan	District of South Hulu Sungai	191	3	1.57
		District of North Hulu Sungai	111	4	3.60
		District of Central Hulu Sungai	143	2	1.40
		District of Balangan	63	2	3.17
		District of Banjar	102	0	0.00
13	East Kalimantan	Municipality of Balikpapan	89	2	2.25
14	North Sulawesi	District of North Minahasa	88	2	2.27
		Municipality of Bitung	26	0	0.00
		Municipality of Manado	115	3	2.61
		Municipality of Tomohon	17	0	0.00
		District of Sitaro	16	1	6.25
		District of Bolaang Mongondow	14	0	0.00
		District of East Bolaang Mongondow	6	0	0.00
		District of South Minahasa	11	0	0.00
		District of Minahasa	69	0	0.00
15	Sulawesi Tengah	District of Buol	15	0	0.00
		District of Poso	5	1	20.00
16	South Sulawesi	District of Luwu	10	0	0.00
17	Sulawesi Tenggara	District of Wakatobi	14	2	14.29
		District of West Muna	3	1	33.33
18	Gorontalo	District of Gorontalo	30	4	13.33
19	West Sulawesi	District of Polewali Mandar	17	1	5.88
20	Maluku	District of Buru	3	0	0.00
		District of Tual	12	2	16.67
21	Papua	District of Jayapura	37	1	2.70
		District of Merauke	61	0	0.00

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

Annex 6.27

**RABIES CASES IN INDONESIA BY PROVINCE
2013-2015**

No (1)	Province (2)	2013			2014			2015		
		GHPR (3)	VAR (4)	LYSSA (5)	GHPR (6)	VAR (7)	LYSSA (8)	GHPR (9)	VAR (10)	LYSSA (11)
1	Aceh	524	323	1	607	375	1	740	521	1
2	North Sumatra	3,468	2,721	5	3,255	2,514	10	4,158	3,038	14
3	West Sumatra	3,037	2,274	8	3,262	2,435	8	3,358	2,531	7
4	Riau	5,106	4,359	12	848	716	3	1,539	1,290	2
5	Jambi	778	638	0	630	570	0	755	718	1
6	South Sumatra	926	736	3	114	62	0	852	880	2
7	Bengkulu	1,102	945	0	804	559	5	1,017	782	6
8	Lampung	0	0	0	626	461	3	1,041	940	0
9	Bangka Belitung Islands*	0	0	0	0	0	0	0	0	0
10	Riau Islands*	0	0	0	0	0	0	0	0	0
11	DKI Jakarta*	0	0	0	0	0	0	0	0	0
12	West Java	396	317	0	112	58	0	522	365	3
13	Central Java*	0	0	0	0	0	0	0	0	0
14	DI Yogyakarta*	0	0	0	0	0	0	0	0	0
15	East Java*	0	0	0	0	0	0	0	0	0
16	Banten	48	18	0	23	8	0	9	9	0
17	Bali	37,066	30,359	1	46,877	39,468	2	42,630	29,495	15
18	West Nusa Tenggara*	0	0	0	0	0	0	0	0	0
19	East Nusa Tenggara	5,067	4,172	6	5,340	4,582	0	7,386	6,153	2
20	West Kalimantan	0	0	0	188	142	14	599	599	5
21	Central Kalimantan	778	581	0	991	862	5	1,904	1,383	8
22	South Kalimantan	241	201	0	175	165	1	100	79	0
23	East Kalimantan	141	111	2	867	687	0	670	611	0
24	North Kalimantan	-	-	-	38	15	0	*	0	0
25	North Sulawesi	2,795	1,331	30	3,601	1,701	22	4,346	2,171	28
26	Sulawesi Tengah	1,239	1,066	8	1,212	968	4	1,672	1,379	2
27	South Sulawesi	2,022	997	6	775	444	0	3,722	1,999	2
28	Sulawesi Tenggara	614	541	12	632	571	3	1,187	1,140	2
29	Gorontalo	507	350	8	563	391	5	674	510	6
30	West Sulawesi	678	215	1	425	425	0	30	30	0
31	Maluku	1,528	1,275	11	1,532	1,098	6	927	716	4
32	North Maluku	303	295	5	270	264	6	565	560	8
33	West Papua*	0	0	0	0	0	0	0	0	0
34	Papua*	0	0	0	0	0	0	0	0	0
Indonesia		69,136	54,059	119	73,767	59,541	98	80,403	57,899	118
Percentage of VAR/GHPR		78.2%			80.7%			72.0%		

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

Note: GHPR = Bitten by potential rabies-transmitting animal (not yet confirmed by lab), VAR = Anti-rabies vaccinated case, LYSSA = is positive for rabies and died

* rabies-free province

Annex 6.28

NUMBER OF CASES AND FATALITIES, AND CASE FATALITY RATE (CFR) OF LEPTOSPIROSIS
BY PROVINCE, 2013 - 2015

No (1)	Province (2)	2013			2014			2015		
		Cases (3)	Fatalities (4)	CFR (5)	Cases (6)	Fatalities (7)	CFR (8)	Cases (9)	Fatalities (10)	CFR (11)
1	DKI Jakarta	66	7	10.61	106	18	16.98	37	4	10.81
2	West Java	1	0	0	26	-	-	2	1	50.00
3	Central Java	156	17	10.90	198	32	16.16	149	24	16.11
4	DI Yogyakarta	163	8	4.91	154	9	5.84	144	19	13.19
5	East Java	244	25	10.25	61	2	3.28	3	0	0.00
6	Banten	10	3	-	0	-	-	31	17	54.84
7	South Kalimantan	0	0	0	5	1	20.00	0	0	0.00
	Indonesia	640	60	9.38	550	62	11.27	366	65	17.76

Source: Directorate General of Disease Prevention and Control, Ministry of Health RI, 2016

Note: C = Cases, F = Fatalities, CFR = Case Fatality Rate

Annex 6.29

NUMBER OF DISASTERS AND VICTIMS BY TYPE OF DISASTER
2015

No	Type	Frequency	Provinces	Deaths	Inpatients	Outpatients	Lost	Refugees
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Flood	204	28	35	40	24,292	3	191,105
2	Landslide	114	15	96	52	249	42	4,194
3	Tornado	100	18	37	28	102	0	411
4	Forest Fire and Land Fire	84	14	22	2	465,612	0	0
5	Transportation Accident	84	22	475	397	639	118	0
6	Fire	72	17	62	177	751	0	9,550
7	Outbreak - Food Poisoning	66	21	7	1,714	2,077	0	0
8	Social Conflict or Unrest	56	15	45	118	241	0	2,480
9	Flash Flood	51	16	20	8	157	4	11,925
10	Outbreak - Diseases	45	20	66	208	162	0	0
11	Earthquake	20	16	2	29	1,441	0	14,016
12	Technology Failure	18	8	23	94	93	0	0
13	Volcanic Eruption	11	5	1	2	12,746	0	21,659
14	Flood and Landslide	6	4	2	0	2	2	322
15	Drought	4	3	0	0	0	0	0
16	Industrial Disaster	1	1	0	0	1	0	0
17	Terrorism and Sabotage	1	1	0	6	0	0	0
Indonesia		937	224	893	2,875	508,565	169	255,662

Source: Center of Health Crisis Prevention, Ministry of Health RI, 2016

Annex 6.30

**NUMBER OF DISASTERS AND VICTIMS BY PROVINCE
2015**

No	Province	Frequency	Deaths	Inpatients	Outpatients	Lost	Refugees
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Aceh	63	12	387	898	9	95,146
2	North Sumatra	56	180	252	13,181	14	21,913
3	West Sumatra	29	23	21	272	0	1,148
4	Riau	27	14	66	107,413	0	210
5	Jambi	25	6	64	155,811	0	460
6	South Sumatra	52	44	46	88,538	0	2
7	Bengkulu	5	7	22	1	14	156
8	Lampung	13	5	65	162	0	80
9	Bangka Belitung Islands	3	1	0	0	0	0
10	Riau Islands	1	0	0	0	0	0
11	DKI Jakarta	35	30	104	1,537	0	26,828
12	West Java	87	117	519	2,416	17	14,140
13	Central Java	68	41	63	1,781	11	19,425
14	DI Yogyakarta	13	9	18	67	0	690
15	East Java	181	62	251	4,116	12	2,125
16	Banten	12	2	37	13,623	10	15,555
17	Bali	12	12	12	3	1	0
18	West Nusa Tenggara	23	6	266	1,129	0	12,321
19	East Nusa Tenggara	12	8	38	214	3	2,584
20	West Kalimantan	29	15	186	45,947	7	5,688
21	Central Kalimantan	22	1	37	67,603	0	0
22	South Kalimantan	3	0	0	599	0	0
23	East Kalimantan	12	7	0	51	3	39
24	North Kalimantan	5	6	30	1,142	0	13,214
25	North Sulawesi	14	12	86	149	0	6,674
26	Sulawesi Tengah	16	15	29	3	0	995
27	South Sulawesi	56	110	161	131	20	874
28	Sulawesi Tenggara	3	0	1	0	0	0
29	Gorontalo	12	6	37	89	0	1,088
30	West Sulawesi	6	6	8	7	30	12
31	Maluku	13	13	11	32	7	0
32	North Maluku	6	2	7	1,591	2	13,535
33	West Papua	4	2	21	45	0	502
34	Papua	19	119	30	14	9	258
	Indonesia	937	893	2,875	508,565	169	255,662

Source: Center of Health Crisis Prevention, Ministry of Health RI, 2016

Annex 7.1

**NUMBER OF VILLAGES / ADMINISTRATIVE VILLAGES CONDUCTING COMMUNITY-BASED TOTAL SANITATION (Ind: STBM)
2013-2015**

No	Province	2013			2014			2015		
		Villages / Administrative Villages (3)	STBM Villages / Administrative Villages (4)	% (5)	Villages / Administrative Villages (6)	STBM Villages / Administrative Villages (7)	% (8)	Villages / Administrative Villages (9)	STBM Villages / Administrative Villages (10)	% (11)
1	Aceh	6,464	122	1.89	6,474	409	6.32	6,502	849	13.06
2	North Sumatra	5,945	121	2.04	6,080	466	7.66	5,924	503	8.49
3	West Sumatra	1,145	647	56.51	1,139	405	35.56	1,140	445	39.04
4	Riau	1,835	387	21.09	1,835	176	9.59	1,814	584	32.19
5	Jambi	1,553	169	10.88	1,561	296	18.96	1,547	361	23.34
6	South Sumatra	3,144	633	20.13	3,194	710	22.23	3,189	1,031	32.33
7	Bengkulu	1,524	125	8.20	1,513	172	11.37	1,523	386	25.34
8	Lampung	2,580	256	9.92	2,640	528	20.00	2,626	848	32.29
9	Bangka Belitung Islands	380	95	25.00	387	250	64.60	381	284	74.54
10	Riau Islands	415	96	23.13	416	102	24.52	386	135	34.97
11	DKI Jakarta	267	2	0.75	267	5	1.87	267	5	1.87
12	West Java	5,934	779	13.13	5,960	1,816	30.47	5,936	2,135	35.97
13	Central Java	8,578	2,817	32.84	8,559	3,257	38.05	8,577	4,125	48.09
14	DI Yogyakarta	438	63	14.38	438	377	86.07	438	411	93.84
15	East Java	8,505	3,618	42.54	8,499	4,737	55.74	8,497	5,197	61.16
16	Banten	1,551	149	9.61	1,551	144	9.28	1,551	379	24.44
17	Bali	714	672	94.12	716	246	34.36	716	313	43.72
18	West Nusa Tenggara	1,080	1,071	99.17	1,137	932	81.97	1,137	1,034	90.94
19	East Nusa Tenggara	3,200	1,531	47.84	3,268	1,678	51.35	3,266	2,013	61.64
20	West Kalimantan	1,986	252	12.69	1,997	295	14.77	1,983	398	20.07
21	Central Kalimantan	1,558	451	28.95	1,572	380	24.17	1,565	601	38.40
22	South Kalimantan	2,009	391	19.46	2,007	557	27.75	2,008	824	41.04
23	East Kalimantan	1,492	56	3.75	1,029	6	0.58	1,013	84	8.29
24	North Kalimantan*	-	-	-	482	89	18.46	479	18	3.76
25	North Sulawesi	1,790	50	2.79	1,822	338	18.55	1,738	114	6.56
26	Sulawesi Tengah	1,936	318	16.43	2,007	818	40.76	1,950	499	25.59
27	South Sulawesi	3,024	331	10.95	3,038	232	7.64	3,023	978	32.35
28	Sulawesi Tenggara	2,142	118	5.51	2,197	188	8.56	2,247	568	25.28
29	Gorontalo	729	319	43.76	729	358	49.11	730	242	33.15
30	West Sulawesi	604	192	31.79	647	77	11.90	649	349	53.78
31	Maluku	1,169	77	6.59	1,224	138	11.27	1,076	88	8.18
32	North Maluku	1,151	107	9.30	1,180	166	14.07	1,194	159	13.32
33	West Papua	1,554	100	6.44	1,715	131	7.64	1,447	244	16.86
34	Papua	4,857	113	2.33	5,225	18	0.34	3,757	213	5.67
	Indonesia	81,253	16,228	19.97	82,505	20,497	24.84	80,276	26,417	32.91

Source: Directorate General of Public Health, Ministry of Health RI, 2016

Note: *) Data for North Kalimantan in 2013 was still integrated to that for East Kalimantan

Annex 7.2

NUMBER OF DISTRICTS / MUNICIPALITIES CONDUCTING HEALTHY REGION PROGRAM
2015

No	Province	Districts / Municipalities	Districts / Municipalities Conducting Healthy Region Program	%
(1)	(2)	(3)	(4)	(5)
1	Aceh	23	6	26.09
2	North Sumatra	33	122	369.70
3	West Sumatra	19	19	100.00
4	Riau	12	10	83.33
5	Jambi	11	11	100.00
6	South Sumatra	17	13	76.47
7	Bengkulu	10	8	80.00
8	Lampung	15	9	60.00
9	Bangka Belitung Islands	7	7	100.00
10	Riau Islands	7	3	42.86
11	DKI Jakarta	6	6	100.00
12	West Java	27	26	96.30
13	Central Java	35	35	100.00
14	DI Yogyakarta	5	5	100.00
15	East Java	38	38	100.00
16	Banten	8	6	75.00
17	Bali	9	9	100.00
18	West Nusa Tenggara	10	10	100.00
19	East Nusa Tenggara	22	7	31.82
20	West Kalimantan	14	8	57.14
21	Central Kalimantan	14	2	14.29
22	South Kalimantan	13	10	76.92
23	East Kalimantan	10	9	90.00
24	North Kalimantan	5	4	80.00
25	North Sulawesi	15	13	86.67
26	Sulawesi Tengah	13	6	46.15
27	South Sulawesi	24	24	100.00
28	Sulawesi Tenggara	17	9	52.94
29	Gorontalo	6	6	100.00
30	West Sulawesi	6	4	66.67
31	Maluku	11	3	27.27
32	North Maluku	10	2	20.00
33	West Papua	13	-	-
34	Papua	29	1	3.45
	Indonesia	514	451	87.74

Source: Directorate General of Public Health, Ministry of Health RI, 2016

Annex 7.3

**PERCENTAGE OF HOUSEHOLDS WITH ACCESS TO PROPER DRINKING WATER
2014-2015**

No (1)	Province (2)	2014 (3)	2015 (4)
1	Aceh	58.74	61.23
2	North Sumatra	66.86	122.00
3	West Sumatra	62.60	66.58
4	Riau	72.55	74.24
5	Jambi	62.01	62.75
6	South Sumatra	60.75	65.16
7	Bengkulu	37.47	41.08
8	Lampung	49.92	55.06
9	Bangka Belitung Islands	63.20	68.03
10	Riau Islands	81.04	84.12
11	DKI Jakarta	92.10	93.40
12	West Java	65.01	67.20
13	Central Java	71.11	73.63
14	DI Yogyakarta	77.28	80.99
15	East Java	75.64	76.64
16	Banten	66.60	67.68
17	Bali	89.09	91.27
18	West Nusa Tenggara	64.33	71.70
19	East Nusa Tenggara	54.88	62.72
20	West Kalimantan	63.04	68.39
21	Central Kalimantan	56.05	57.01
22	South Kalimantan	61.72	62.23
23	East Kalimantan	78.48	78.13
24	North Kalimantan	-	84.59
25	North Sulawesi	69.32	71.53
26	Sulawesi Tengah	58.99	61.49
27	South Sulawesi	68.89	72.07
28	Sulawesi Tenggara	68.74	77.19
29	Gorontalo	63.30	66.47
30	West Sulawesi	47.07	53.89
31	Maluku	60.77	64.96
32	North Maluku	57.03	60.07
33	West Papua	66.87	68.85
34	Papua	48.99	51.27
	Indonesia	68.38	70.97

Source: Statistics-Indonesia, National Socio-Economic Survey, Core Data 2014-2015

Annex 7.4

**PERCENTAGE OF DRINKING WATER FACILITIES UNDER SUPERVISION
2015**

No	Province	Drinking Water Facilities	Drinking Water Facilities Under Supervision	%
(1)	(2)	(3)	(4)	(5)
1	Aceh	3,948	122	56.36
2	North Sumatera	139	-	-
3	West Sumatera	3,344	-	-
4	Riau	3,385	952	28.12
5	Jambi	70,376	15,652	22.24
6	South Sumatera	1,597	-	-
7	Bengkulu	450	-	-
8	Lampung	3,414	1,798	52.67
9	Bangka Belitung Islands	492	-	-
10	Riau Islands	123	110	89.43
11	DKI Jakarta	89	-	-
12	West Java	92,514	74,154	80.15
13	Central Java	18,685	3,530	18.89
14	DI Yogyakarta	35	-	-
15	East Java	1,701	603	35.45
16	Banten	833	-	-
17	Bali	546	-	-
18	West Nusa Tenggara	515	14	2.72
19	East Nusa Tenggara	460	-	-
20	West Kalimantan	1,345	-	-
21	Central Kalimantan	804	5	0.62
22	South Kalimantan	1,914	117	6.11
23	East Kalimantan	20,376	387	1.90
24	North Kalimantan	5	-	-
25	North Sulawesi	425	2	0.47
26	Sulawesi Tengah	1,067	389	36.46
27	South Sulawesi	350	-	-
28	Sulawesi Tenggara	27	-	-
29	Corontalo	1,261	1,171	92.86
30	West Sulawesi	279	46	16.49
31	Maluku	607	0	-
32	North Maluku	72	1	1.39
33	West Papua	562	-	-
34	Papua	2,262	816	36.07
	Indonesia	234,002	99,869	42.68

Source: Directorate General of Public Health, Ministry of Health RI, 2016

Annex 7.5

**PERCENTAGE OF HOUSEHOLDS WITH ACCESS TO PROPER SANITATION
BY PROVINCE, 2014-2015**

No	Province	2014	2015
(1)	(2)	(3)	(4)
1	Aceh	33.68	54.68
2	North Sumatera	66.92	122.00
3	West Sumatera	42.34	45.02
4	Riau	48.74	51.30
5	Jambi	58.58	58.21
6	South Sumatera	59.79	61.30
7	Bengkulu	33.18	39.22
8	Lampung	37.27	44.83
9	Bangka Belitung Islands	75.67	80.80
10	Riau Islands	63.45	71.97
11	DKI Jakarta	87.05	89.28
12	West Java	61.00	59.43
13	Central Java	67.43	67.20
14	DI Yogyakarta	82.50	86.31
15	East Java	63.70	63.48
16	Banten	69.51	67.04
17	Bali	79.38	85.46
18	West Nusa Tenggara	59.41	63.72
19	East Nusa Tenggara	16.12	23.90
20	West Kalimantan	48.59	39.78
21	Central Kalimantan	30.85	35.88
22	South Kalimantan	48.44	60.13
23	East Kalimantan	72.65	68.83
24	North Kalimantan	-	48.40
25	North Sulawesi	69.82	66.79
26	Sulawesi Tengah	52.47	55.37
27	South Sulawesi	71.07	72.36
28	Sulawesi Tenggara	61.26	63.62
29	Gorontalo	54.07	54.96
30	West Sulawesi	52.45	51.21
31	Maluku	62.87	60.02
32	North Maluku	55.75	59.17
33	West Papua	61.85	62.81
34	Papua	21.66	28.04
	Indonesia	61.08	62.14

Source: Statistics-Indonesia, National Socio-Economic Survey, Core Data 2014- 2015

Note: Starting 2015, the concept of proper sanitation has included pour-flush latrines (Ind: *jamban plengsangan*) with a slab as proper latrines.

Annex 7.6

**PERCENTAGE OF PUBLIC AREAS MEETING THE HEALTH REQUIREMENTS
2015**

No	Province	Public Areas	Public Areas Meeting the Health Requirements	Percentage of Public Areas Meeting the Health Requirements
(1)	(2)	(3)	(4)	(5)
1	Aceh	546	265	48.53
2	North Sumatera	713	122	49.65
3	West Sumatera	21,423	15,290	71.37
4	Riau	165	108	65.45
5	Jambi	166	100	60.24
6	South Sumatera	251	185	73.71
7	Bengkulu	2,123	1,724	81.21
8	Lampung	8,208	5,620	68.47
9	Bangka Belitung Islands	1,334	966	72.41
10	Riau Islands	277	118	42.60
11	DKI Jakarta	633	185	29.23
12	West Java	33,035	18,661	56.49
13	Central Java	30,871	23,501	76.13
14	DI. Yogyakarta	699	365	52.22
15	East Java	2,455	1,838	74.87
16	Banten	18,724	7,482	39.96
17	Bali	1,520	1,147	75.46
18	West Nusa Tenggara	5,792	4,567	78.85
19	East Nusa Tenggara	267	161	60.30
20	West Kalimantan	288	164	56.94
21	Central Kalimantan	265	123	46.42
22	South Kalimantan	175	101	57.71
23	East Kalimantan	375	219	58.40
24	North Kalimantan	114	91	79.82
25	North Sulawesi	616	244	39.61
26	Sulawesi Tengah	165	129	78.18
27	South Sulawesi	11,568	4,210	36.39
28	Sulawesi Tenggara	223	171	76.68
29	Gorontalo	92	60	65.22
30	West Sulawesi	134	52	38.81
31	Maluku	2,418	1,271	52.56
32	North Maluku	2,241	1,579	70.46
33	West Papua	258	79	30.62
34	Papua	456	163	35.75
Indonesia		148,590	91,061	61.28

Source: Directorate General of Public Health, Ministry of Health RI, 2016

Annex 7.7

**PERCENTAGE OF FOOD INDUSTRIES MEETING THE HEALTH REQUIREMENTS
2015**

No	Province	Food Industries	Food Industries Meeting the Health Requirements	Percentage of Food Industries Meeting the Health Requirements
(1)	(2)	(3)	(4)	(5)
1	Aceh	2,606	36	1.38
2	North Sumatra	285	122	15.79
3	West Sumatra	3,100	878	28.32
4	Riau	1,950	299	15.33
5	Jambi	2,192	318	14.51
6	South Sumatra	956	33	3.45
7	Bengkulu	1,870	485	25.94
8	Lampung	3,157	135	4.28
9	Bangka Belitung Islands	2,342	405	17.29
10	Riau Islands	1,600	116	7.25
11	DKI Jakarta	661	39	5.90
12	West Java	9,388	976	10.40
13	Central Java	6,405	318	4.96
14	DI Yogyakarta	1,033	120	11.62
15	East Java	1,128	80	7.09
16	Banten	4,241	339	7.99
17	Bali	1,518	73	4.81
18	West Nusa Tenggara	951	67	7.05
19	East Nusa Tenggara	461	27	5.86
20	West Kalimantan	1,429	113	7.91
21	Central Kalimantan	1,557	155	9.96
22	South Kalimantan	5,669	593	10.46
23	East Kalimantan	2,264	176	7.77
24	North Kalimantan	345	43	12.46
25	North Sulawesi	1,160	163	14.05
26	Sulawesi Tengah	388	21	5.41
27	South Sulawesi	1,843	33	1.79
28	Sulawesi Tenggara	1,453	111	7.64
29	Gorontalo	1,846	304	16.47
30	West Sulawesi	688	130	18.90
31	Maluku	79	3	3.80
32	North Maluku	558	155	27.78
33	West Papua	309	13	4.21
34	Papua	30	-	-
	Indonesia	65,462	6,879	10.51

Source: Directorate General of Public Health, Ministry of Health RI, 2016

Annex 7.8

PERCENTAGE OF HOSPITALS CONDUCTING STANDARD MEDICAL WASTE MANAGEMENT
2015

No	Province	Hospitals	Hospitals Conducting Standard Medical Waste Management	Percentage of Hospitals Conducting Standard Medical Waste Management
(1)	(2)	(3)	(4)	(5)
1	Aceh	66	4	6.06
2	North Sumatera	184	122	66.30
3	West Sumatera	65	37	56.92
4	Riau	68	14	20.59
5	Jambi	34	5	14.71
6	South Sumatera	63	2	3.17
7	Bengkulu	20	-	-
8	Lampung	61	40	65.57
9	Bangka Belitung Islands	17	2	11.76
10	Riau Islands	25	1	4.00
11	DKI Jakarta	179	37	20.67
12	West Java	312	7	2.24
13	Central Java	280	3	1.07
14	DI Yogyakarta	74	45	60.81
15	East Java	361	4	1.11
16	Banten	88	10	11.36
17	Bali	55	13	23.64
18	West Nusa Tenggara	28	-	-
19	East Nusa Tenggara	44	-	-
20	West Kalimantan	44	-	-
21	Central Kalimantan	20	5	25.00
22	South Kalimantan	35	4	11.43
23	East Kalimantan	47	9	19.15
24	North Kalimantan	7	-	-
25	North Sulawesi	42	-	-
26	Sulawesi Tengah	31	-	-
27	South Sulawesi	85	2	2.35
28	Sulawesi Tenggara	29	-	-
29	Gorontalo	12	5	41.67
30	West Sulawesi	10	-	-
31	Maluku	27	2	7.41
32	North Maluku	19	3	15.79
33	West Papua	16	-	-
34	Papua	40	-	-
	Indonesia	2,488	376	15.11

Source: Directorate General of Public Health, Ministry of Health RI, 2016

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