



BPS – STATISTICS INDONESIA



INDONESIA EXPERIENCE IN TQS

*TQS Workshop
Hilton Hotel – Ankara
August 16-17th 2017*

Gantjang Amannullah

Director of People Welfare Statistics, BPS-Statistics Indonesia

Email: gantjang@bps.go.id

1. Introduction: KEY INDICATORS

Total Population

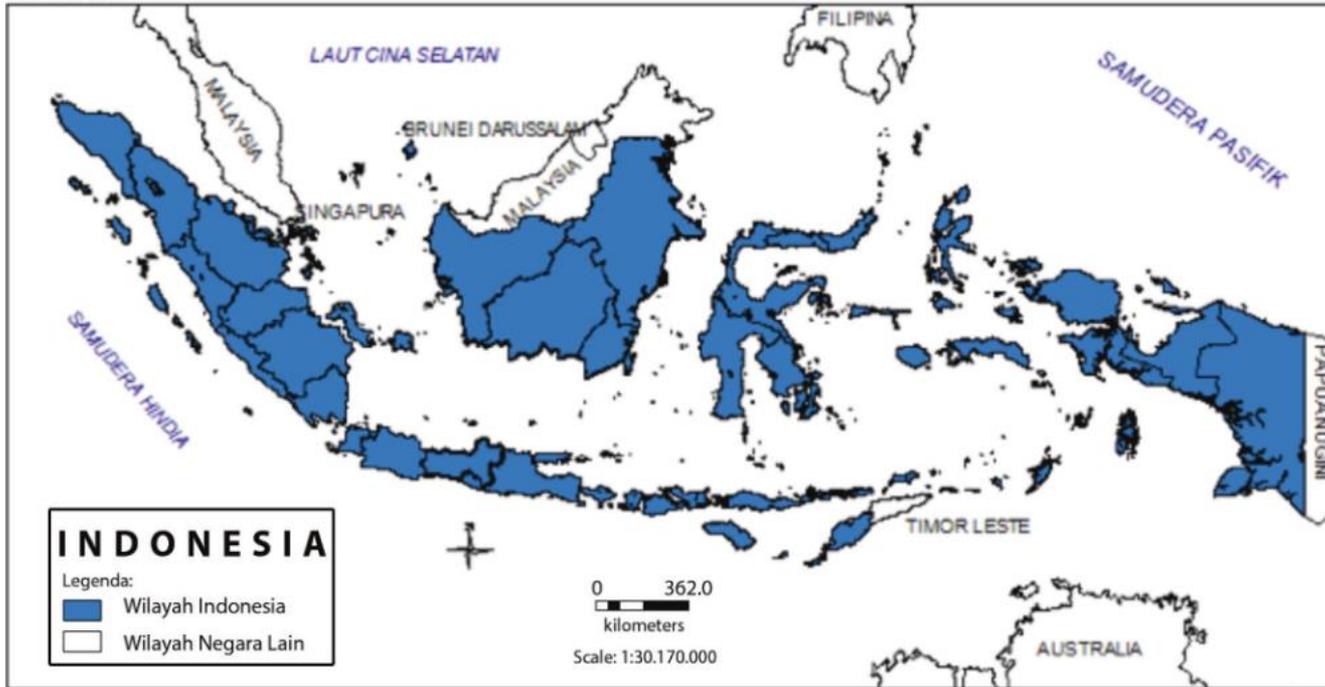
255.461.700

Density

133 people/km²

34
Provinces

514 Districts/
Municipalities



Economic Growth
Q-2/2017
5.01 %

Inflation July
2017
0.22 %

Import 2015
USD142.7 Billion

Export 2015
US\$ 150.4 Billion

HDR 2016
70.18

Poverty
10.637%
(March 2017)

Unemployment
5.61%
(August 2016)

Gini Ratio
0.393
(March 2017)

2016/2017

Introduction

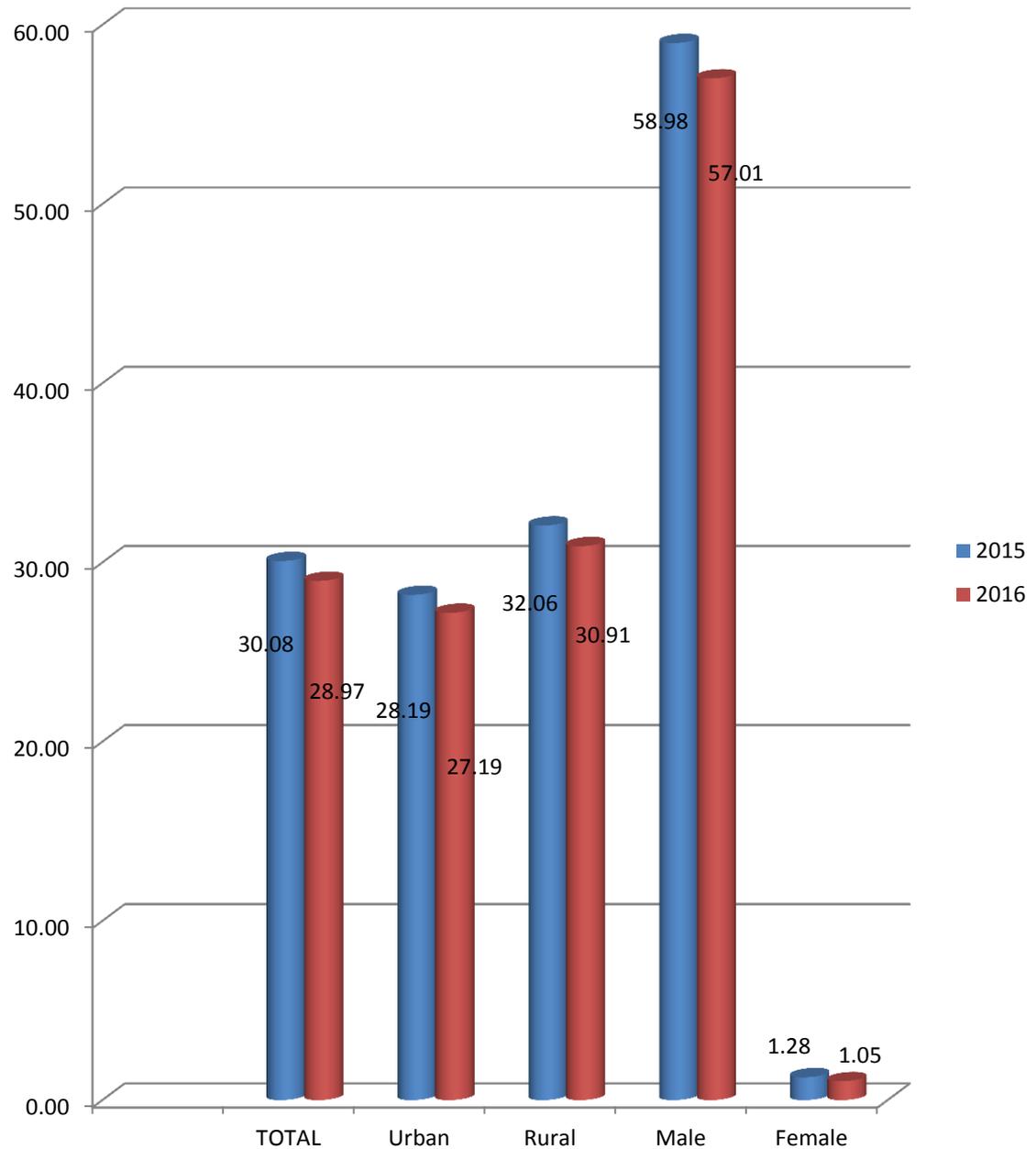
- BPS-Statistics Indonesia produce a survey called Susenas (National Socioeconomic Survey) twice a year (March and September)
- For the March, there is Susenas Core and Susenas Consumption and Expenditure with the total sample of 300.000 households, this sample is spread of into 34 provinces and 514 district/municipalities
- Questions related to TQS accomodated into the Susenas since 2015.
- In 2011/2012, by support from CDC and WHO, BPS Statistics Indonesia and Ministry of Health carried on the Gatts Survey

TQS Questions on the 2015 Susenas

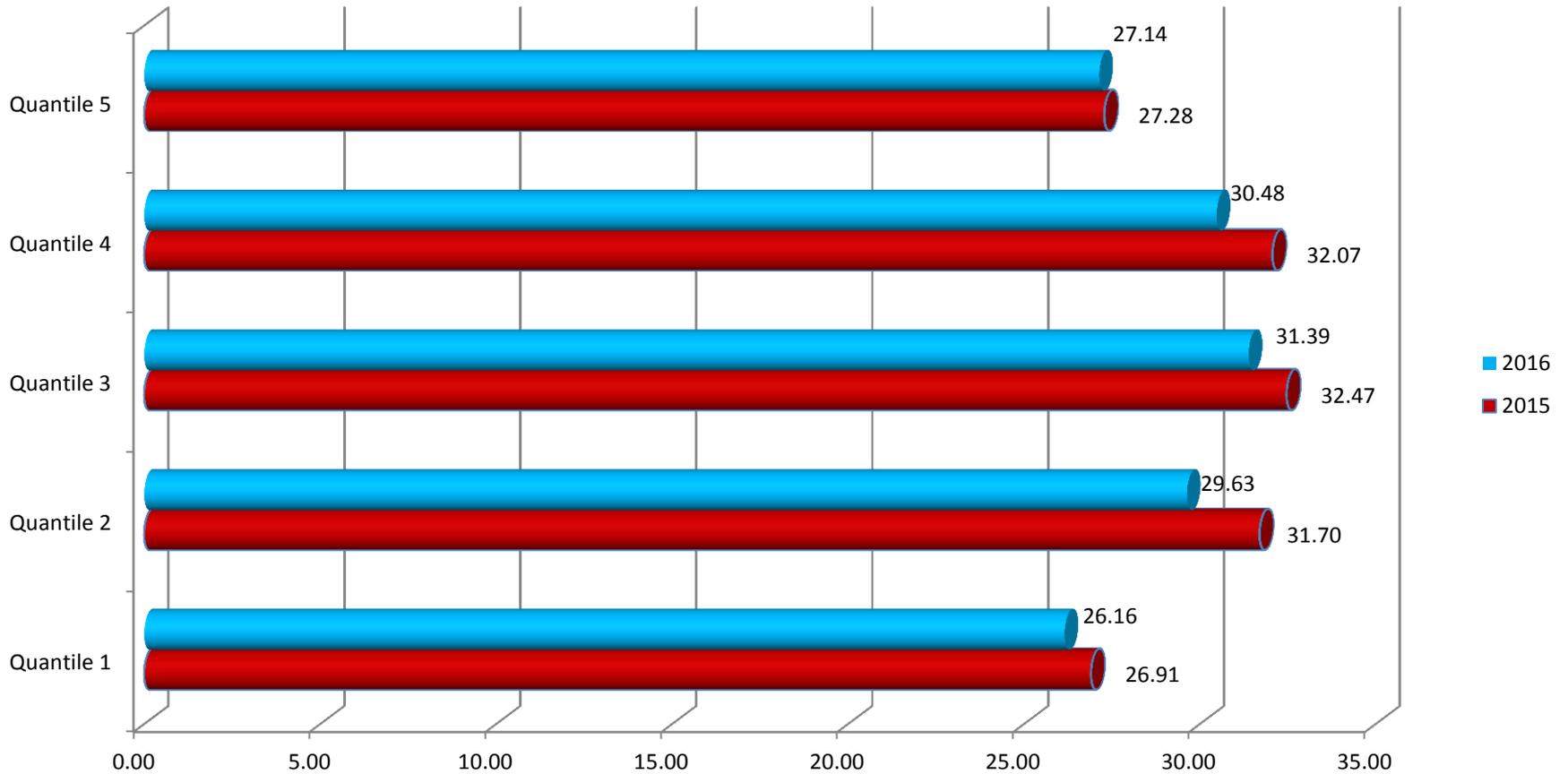
BLOCK VIII. IN-PATIENT TREATMENT AND SMOKING									
Copy all names of household members from Block IV		Member of household age 5 year and above							
Line number	Name of household member Copy from 402	DURING THE LAST ONE YEAR, HAS [name] EVER HOSPITALIZED?	(If 803= 1), WHERE WAS (name)HOSPITALIZED?	DID [NAME] USE HEALTH INSURANCE FOR HAVING IN-PATIENT SERVICE?	HOW MANY DAYS(NAME) WAS BEING HOSPITALIZED LAST TIME	DID(name)DURING THE LAST MONTH SMOKE TOBACCO?	If 807= 2 BEFORE THE LAST MONTH, DID(name)EVER SMOKE EVERYDAY?	DURING THE LAST MONTH, HOW MANY CIGARETTES PER WEEK DOES(name)SMOKE? (cigarettes) (go to the next person)	If 807= 5 BEFORE THE LAST MONTH, DID(name)EVER SMOKE TOBACCO?
		1.Yes 5.No ↘ 807	Government hospital Private hospital Doctor/midwife service Clinic/Doctors' joint service PHC/ Auxiliary HC Traditional/alternative service Other..... (circle your answer where the member of household was being hospitalized during the last one year)	A B C DE F G	1.Yes 5.No	(days)	1.Yes, everyday → 809 2.Yes, not everyday 5.No → 810 8.DK ↘ next person	1.Yes 5.No 8. DK	1.Yes, everyday 2. Yes, not everyday 5. No 8. DK
801	802	803	804	805	806	807	808	809	810
1		<input type="checkbox"/>	A B C D E F G	<input type="checkbox"/>	[][][][]	<input type="checkbox"/>	<input type="checkbox"/>	[][][][]	<input type="checkbox"/>
2		<input type="checkbox"/>	A B C D E F G	<input type="checkbox"/>	[][][][]	<input type="checkbox"/>	<input type="checkbox"/>	[][][][]	<input type="checkbox"/>
3		<input type="checkbox"/>	A B C D E F G	<input type="checkbox"/>	[][][][]	<input type="checkbox"/>	<input type="checkbox"/>	[][][][]	<input type="checkbox"/>
4		<input type="checkbox"/>	A B C D E F G	<input type="checkbox"/>	[][][][]	<input type="checkbox"/>	<input type="checkbox"/>	[][][][]	<input type="checkbox"/>
5		<input type="checkbox"/>	A B C D E F G	<input type="checkbox"/>	[][][][]	<input type="checkbox"/>	<input type="checkbox"/>	[][][][]	<input type="checkbox"/>
6		<input type="checkbox"/>	A B C D E F G	<input type="checkbox"/>	[][][][]	<input type="checkbox"/>	<input type="checkbox"/>	[][][][]	<input type="checkbox"/>
7		<input type="checkbox"/>	A B C D E F G	<input type="checkbox"/>	[][][][]	<input type="checkbox"/>	<input type="checkbox"/>	[][][][]	<input type="checkbox"/>
8		<input type="checkbox"/>	A B C D E F G	<input type="checkbox"/>	[][][][]	<input type="checkbox"/>	<input type="checkbox"/>	[][][][]	<input type="checkbox"/>
9		<input type="checkbox"/>	A B C D E F G	<input type="checkbox"/>	[][][][]	<input type="checkbox"/>	<input type="checkbox"/>	[][][][]	<input type="checkbox"/>
10		<input type="checkbox"/>	A B C D E F G	<input type="checkbox"/>	[][][][]	<input type="checkbox"/>	<input type="checkbox"/>	[][][][]	<input type="checkbox"/>

PERCENTAGE OF POPULATION 15+ WHO ARE CURRENTLY SMOKING BY URBAN AND RURAL, MALES AND FEMALES IN INDONESIA, 2015 – 2016

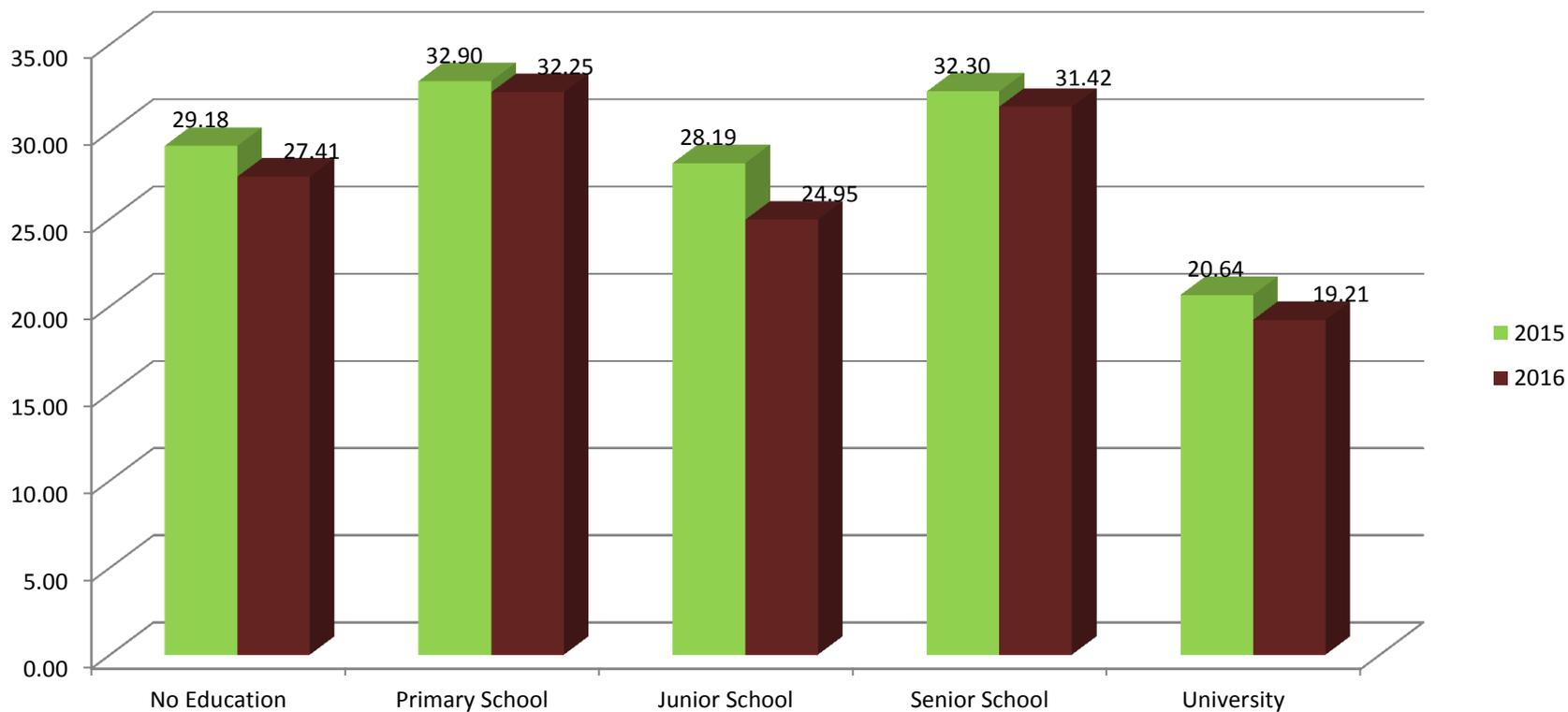
- In 2015, more than 30 % of Indonesian population 15+ is currently smoking, it slightly decrease in 2016 (28.97%)
- Males are more likely as smokers than females, that is 58.98% (males, in 2015) compared to females, which is only 1,28% in 2015.
- Meanwhile, population 15+ in rural areas has a higher percentage than urban areas, who are currently smoking.



PERCENTAGE OF POPULATION 15+ WHO ARE CURRENTLY SMOKING BY QUANTILES, IN INDONESIA, 2015 – 2016

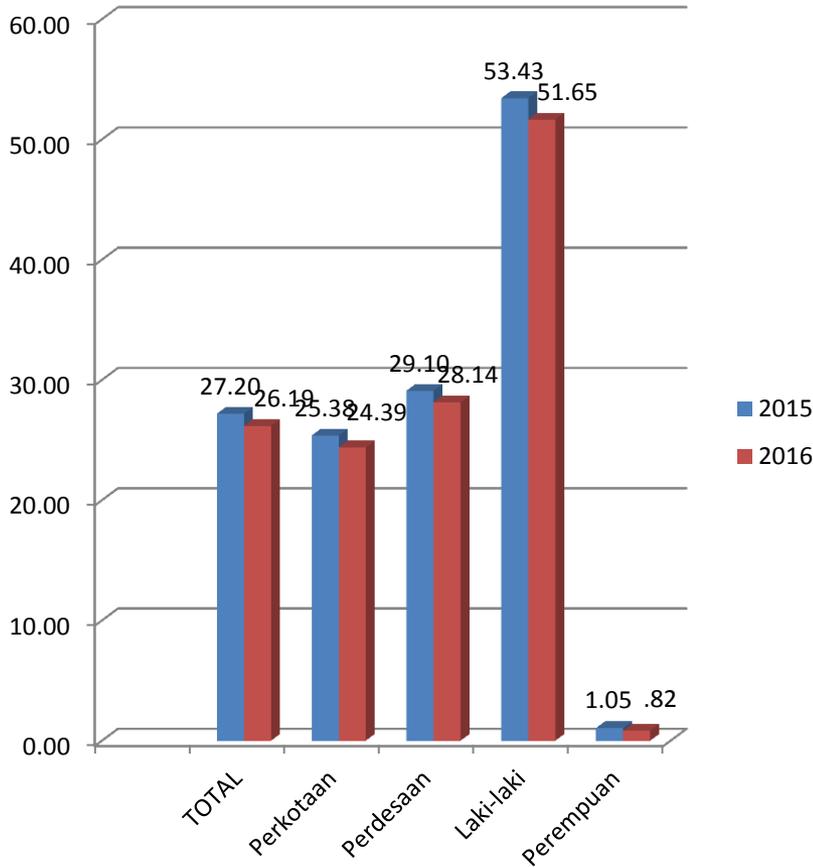


PERCENTAGE OF POPULATION 15+ WHO ARE CURRENTLY SMOKING BY HIGHEST EDUCATIONAL ATTAINMENT, IN INDONESIA, 2015 – 2016

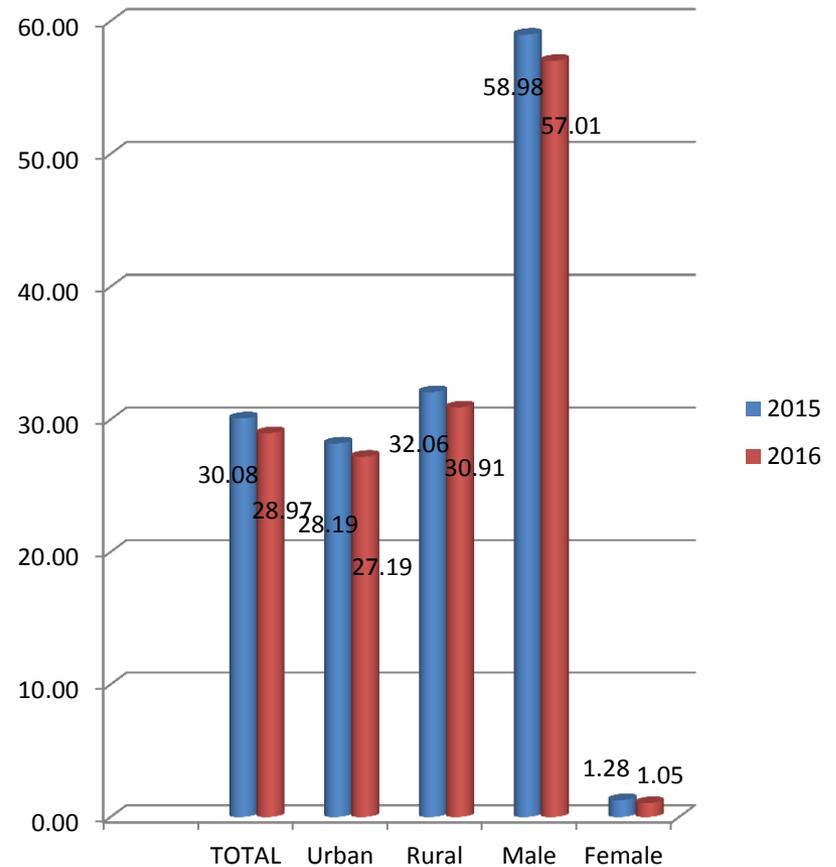


Smoking Everyday

Everyday Smoking vs Currently Smoking



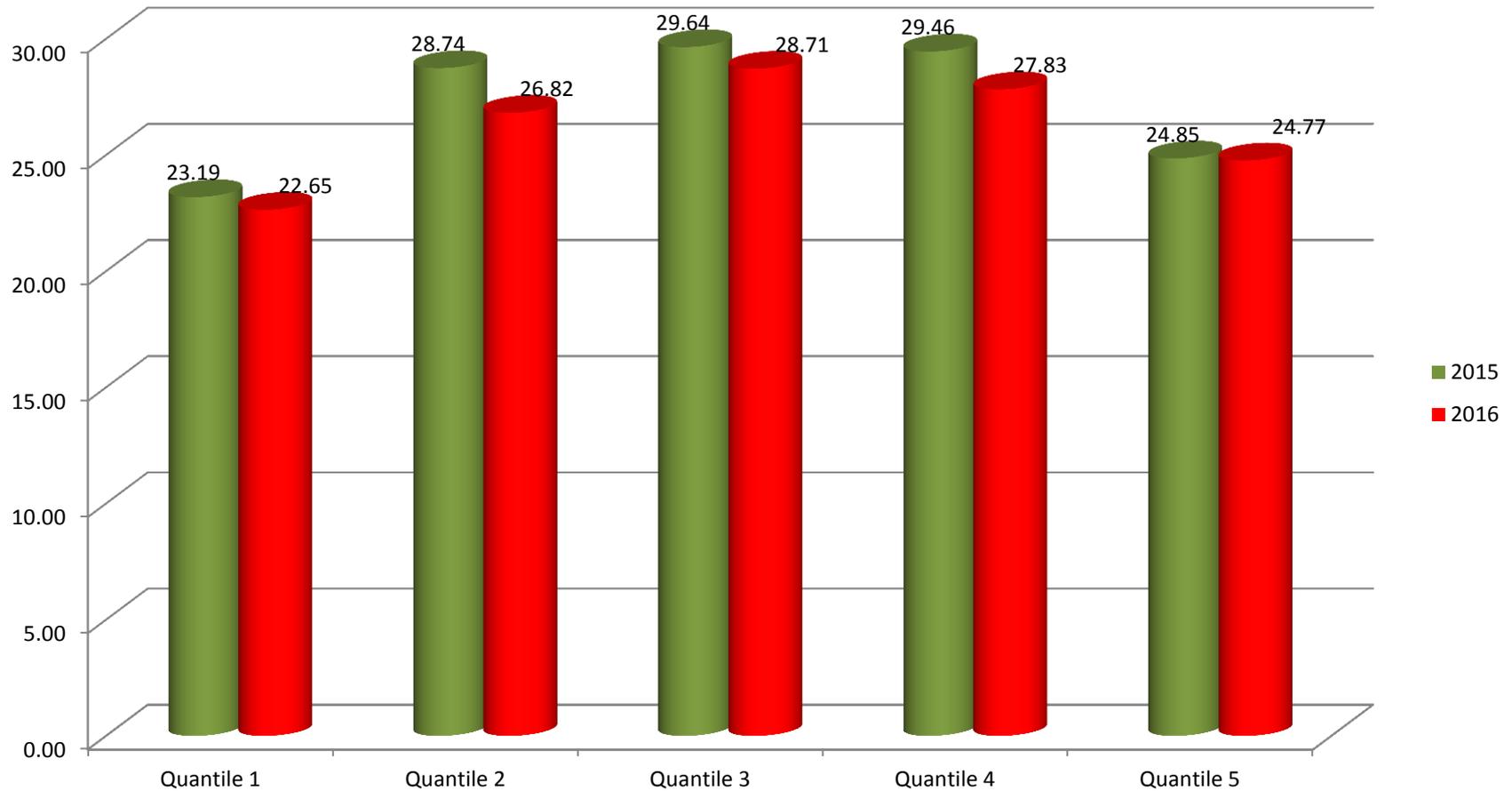
Everyday Smoking



Currently Smoking

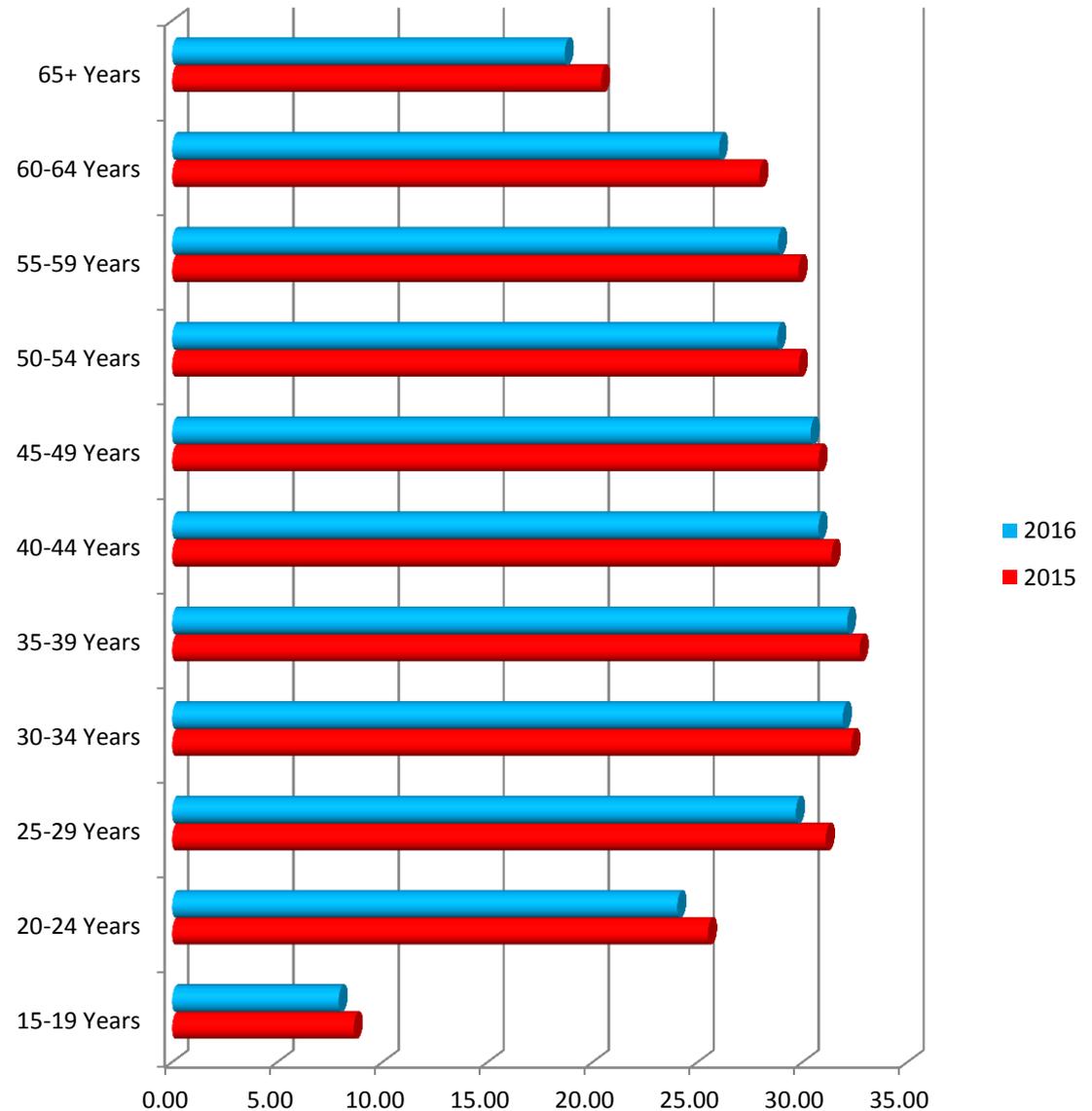
PERCENTAGE OF POPULATION 15+ WHO SMOKE EVERYDAY BY QUANTILES, IN INDONESIA, 2015 – 2016

Source : 2015 – 2016 Susenas



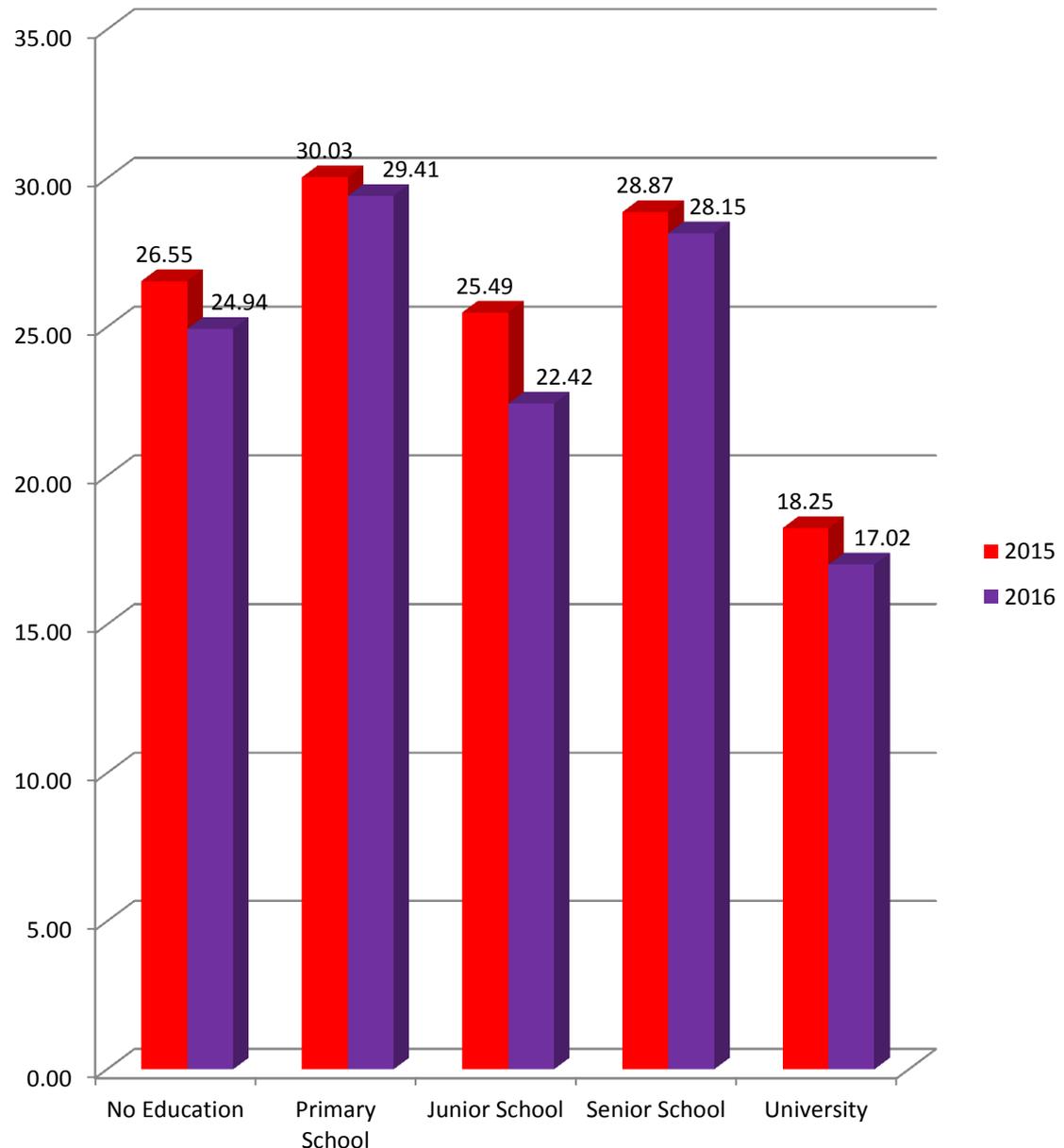
**PERCENTAGE OF POPULATION
15+ WHO SMOKE EVERYDAY BY
AGE GROUPED,
IN INDONESIA, 2015 – 2016**
Source : 2015 – 2016 Susenas

- The highest percentage of population 15+ who smoke everyday is at the aged group 30 – 34 years old
- Meanwhile, the lowest percentage of population 15+ who smoke everyday is at the aged group 15 – 19 years old
- Oldest people, that is at age grouped 65 years and older, the percentage is around 20 percent in 2016

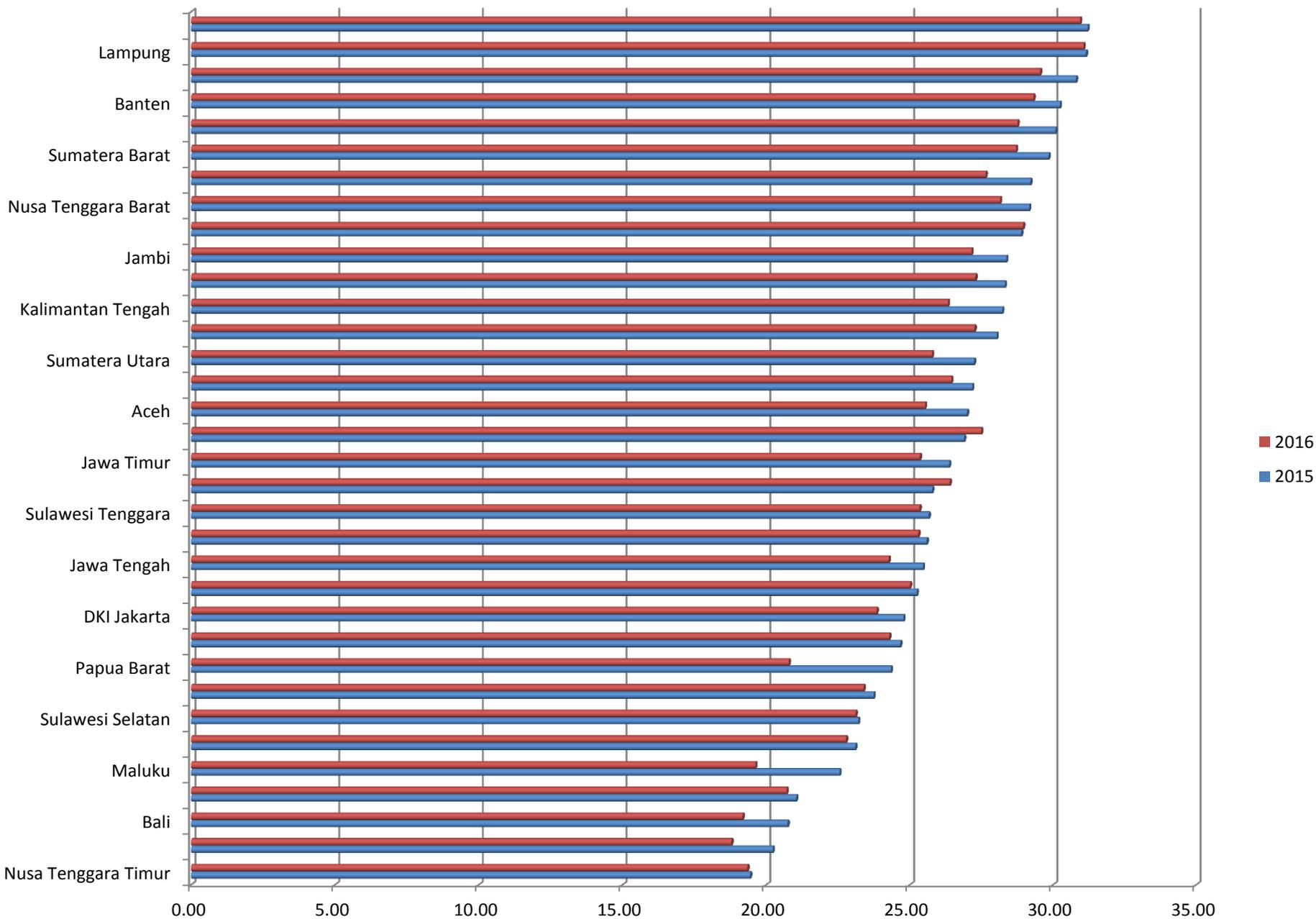


**PERCENTAGE OF POPULATION
15+ WHO SMOKE EVERYDAY
BY EDUCATIONAL
ATTAINMENT,
IN INDONESIA, 2015 – 2016**
Source : 2015 – 2016 Susenas

- Population 15+ who Attained Highest educational status in Primary School has the highest percentage in daily smoking, that is 30,03 per cent in 2015 and slightly decrease in 2016
- Meanwhile, Population 15+ who Attained Highest educational status in University has the lowest percentage in daily smoking, that is 18,25 per cent in 2015 and slightly decrease in 2016



Percentage of Population 15+ Who Smokes Everyday by Province, In Indonesia



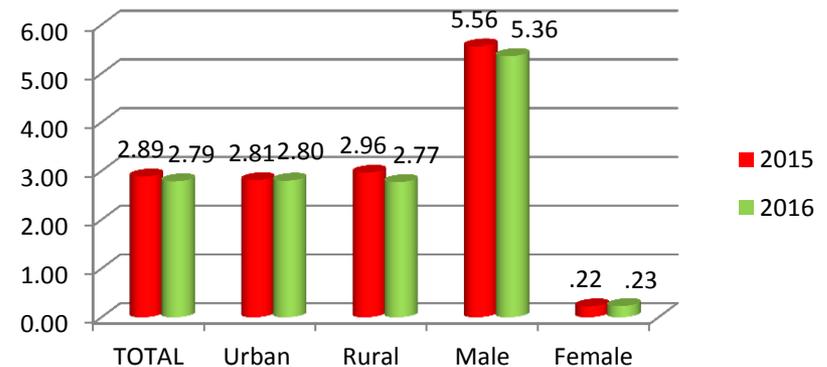
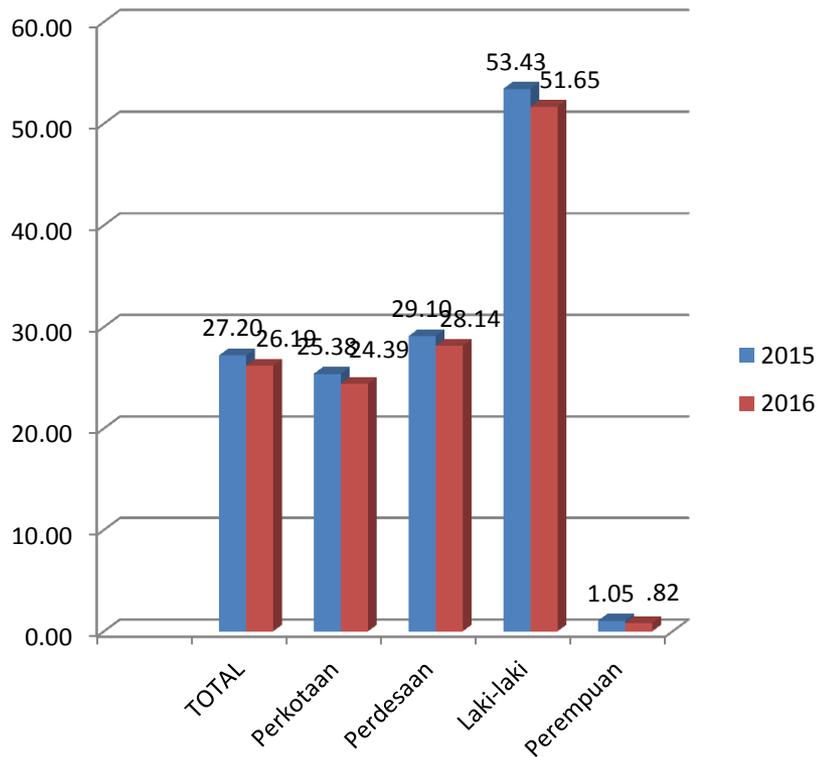
SMOKING NOT EVERYDAY

Percentage of Population 15+ Who Smoke by Smoking Habit In Indonesia, 2015 – 2016

Source : 2015 – 2016 Susenas

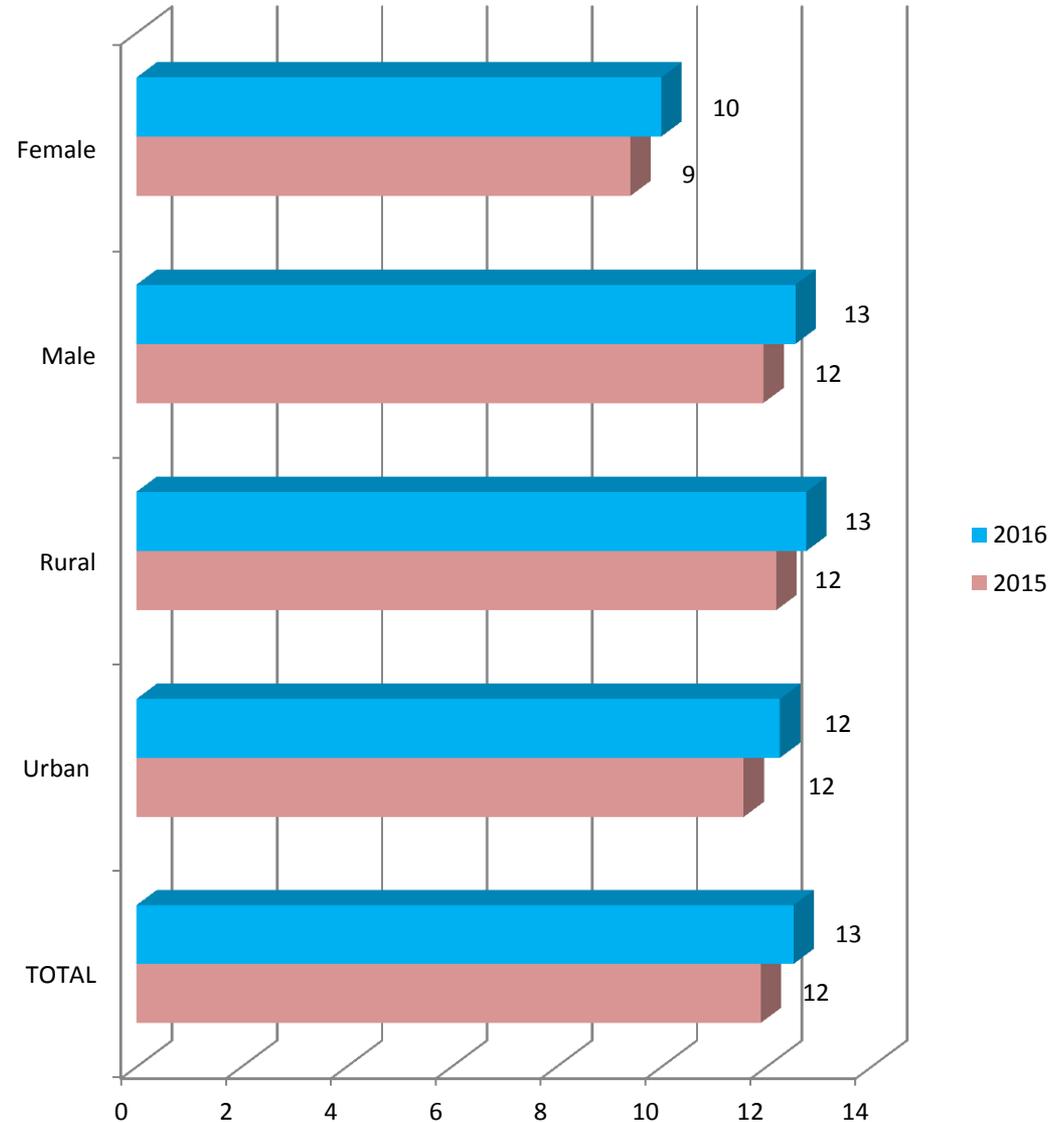
Smoking Everyday

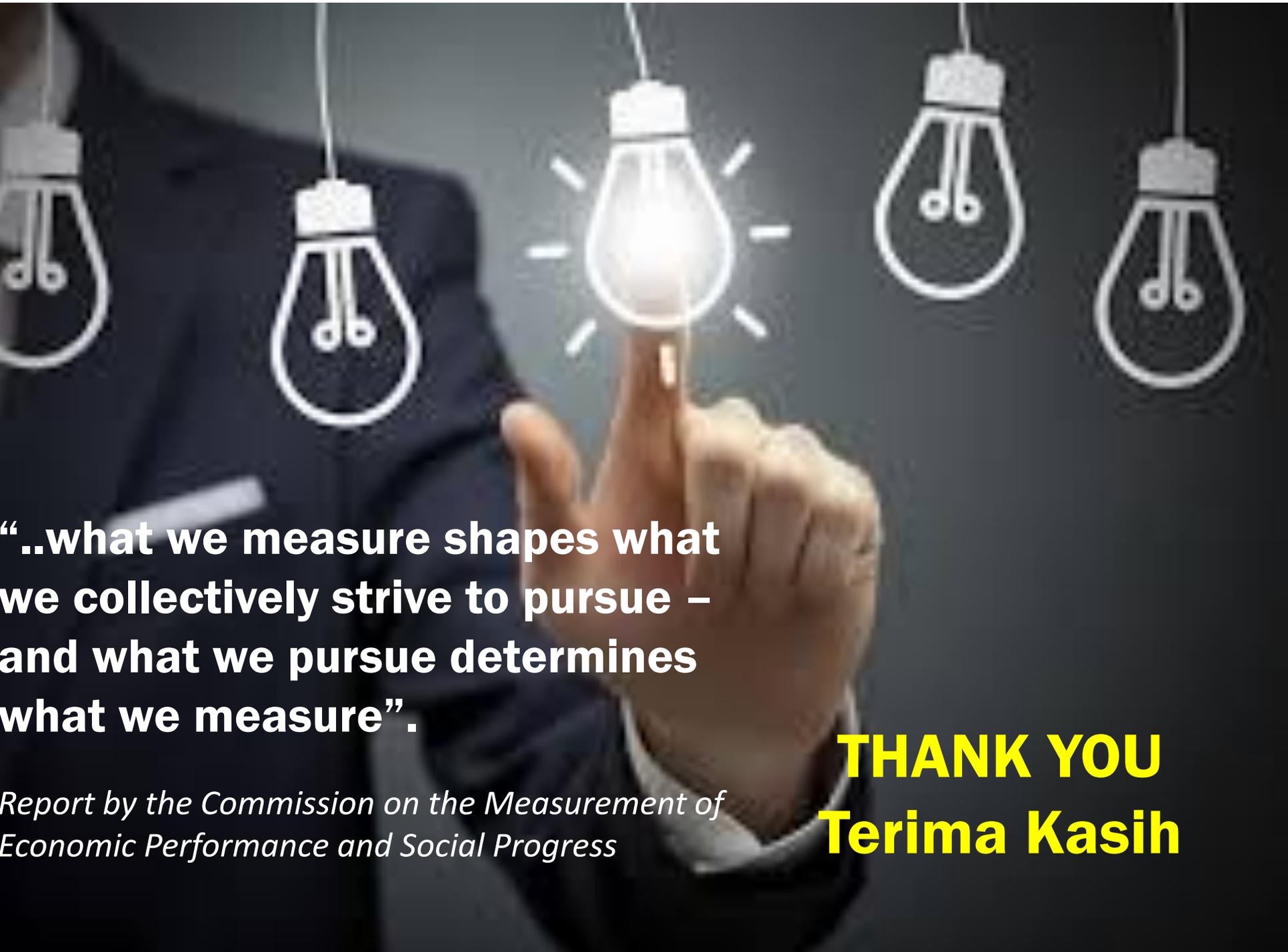
Smoking Not Everyday



Total Number of Cigarettes Smoked per day by People Who Smoke Everyday, in Indonesia, 2015-2016

- In 2015, total number of cigarettes smoked by people who smoke everyday was 12 cigarettes, while in 2016, it was increase becoming 13 cigarettes
- The number of cigarettes smoked per day for males is higher than for females, that was 12 cigarettes in 2015 for males compared to 9 cigarettes for females in the same year.
- Meanwhile, the figure is not different between male and female





“..what we measure shapes what we collectively strive to pursue – and what we pursue determines what we measure”.

Report by the Commission on the Measurement of Economic Performance and Social Progress

**THANK YOU
Terima Kasih**