



GOAL 3: GOOD HEALTH AND WELL-BEING

Compiled By

PIPS SDGs Desk

**3 GOOD HEALTH
AND WELL-BEING**



To ensure healthy lives
and promote well-being
for all at all ages



GOAL 3: GOOD HEALTH AND WELL-BEING

A. General Statistics

- i. The cumulative health expenditure of the federal and provincial governments in the FY 2019-20 amounted to Rs. 482.3 billion (1.2 % of GDP), compared to the FY 2014-15, where the expenditure amounted to Rs. 231.17 billion (0.7% of GDP).¹
- ii. The number of registered medical and paramedical personnel in 2020 (p²) was as follows³
 - Doctors= 245,987
 - Dentists= 27,360
 - Nurses= 116,659
 - Midwives= 43,129
 - Lady health visitors= 21,361
- iii. Total fertility rate (TFR) in Pakistan is 3.9%.⁴
- iv. The modern Contraceptive Prevalence Rate is 34%.⁵
- v. The Life expectancy at birth, total (years) in 2020 was 67.3.⁶
- vi. Pakistan has the fifth highest TB burden worldwide, with an estimated 510,000 new TB cases emerging every year.⁷
- vii. Tobacco use is the cause of the death of approximately 160,000 Pakistanis each year while approximately 24 million Pakistanis currently use tobacco in various forms.⁸
- viii. According to the National Nutrition Survey 2018, the Prevalence of Malnutrition in Pakistan is as follows:⁹
 - stunting (children under five)= 40.2% (4 out of 10 children)
 - Wasted (children under five) = 17.7%
 - Underweight (children under five) = 28.9% (01 out of 03 children)
 - Overweight (children under five) = 9.5%
 - Overweight (Women of Reproductive Age 15-49 years)= 24%

¹ Finance Division Pakistan, *Pakistan Economic Survey 2020-21* (Islamabad: Printing Corporation of Pakistan Press, 2021).

² Provisional

³ Finance Division, *Pakistan Economic Survey 2020-21*.

⁴ National Institute of Population Studies (NIPS) [Pakistan] and ICF, *Pakistan Maternal Mortality Survey 2019: Key Indicators Report*. (Islamabad, Pakistan, and Rockville, Maryland, USA: NIPS and ICF, 2020).

⁵ Finance Division, *Pakistan Economic Survey 2020-21*.

⁶ Finance Division, *Pakistan Economic Survey 2020-21*.

⁷ Finance Division, *Pakistan Economic Survey 2020-21*.

⁸ Finance Division, *Pakistan Economic Survey 2019-20*.

⁹ MoNHSRC, *National Nutrition Survey, 2018*

- Obese (Women of Reproductive Age 15-49 years)= 13.8%
 - Approximately 18.3% (38 million) of the country's Population is food insecure.
- ix. The economic cost of malnutrition is about 3% (\$7.6 billion) of Pakistan's GDP loss every year.¹⁰
- x. The availability of calories through major food commodities was 2,580 in 2020-21 (provisional value).¹¹
- xi. Air pollution is Pakistan's sixth largest risk factor for mortality, accounting for more than 9% of deaths (128,000) in 2017 alone.¹²
- xii. There were 128,000 deaths due to air pollution in 2017.¹³

B. Progress Tracking

Table 3 Status of Indicators-SDG 3

Code	Indicator	Year	Value	Year	Latest Value	Unit	Target by 2030
3.1.1	Maternal Mortality Ratio per 100,000 live births	2014-15	276 ¹⁴	2019	186 ¹⁵	%	179
3.1.2	Proportion of births attended by skilled health personnel	2012-13	52.1; Urban 60.1, Rural 29.8 ¹⁶	2017-18	69; Urban=83.8, Rural=62.6 ¹⁷	%	

¹⁰ Finance Division, *Pakistan Economic Survey 2019-20*.

¹¹ Finance Division, *Pakistan Economic Survey 2020-21*.

¹² Health Effects Institute, "State of Global Air 2019," Available at: http://www.stateofglobalair.org/sites/default/files/soga_2019_pakistan.pdf

¹³ Health Effects Institute, "State of Global Air 2019".

¹⁴ MoPDR, *Sustainable Development Goals National Framework 2018*.

¹⁵ National Institute of Population Studies Pakistan, *2019 Pakistan Maternal Mortality Survey Summary Report* (Islamabad, National Institute of Population Studies and ICF, 2020); It excludes Azad Jammu & Kashmir (AJK) and Gilgit Baltistan (GB).

¹⁶ National Institute of Population Studies (NIPS) [Pakistan] and ICF International, *Pakistan Demographic and Health Survey 2012-13*. (Islamabad, Pakistan, and Calverton, Maryland, USA: NIPS and ICF International, 2013).

3.2.1	Under-Five mortality rate	2012-13	89; Urban 74, Rural 106 ¹⁸	2017-18	74; Urban=56, Rural=83 ¹⁹	Per 1,000 live births	40
3.2.2	Neonatal mortality rate	2014-15	55 ²⁰	2017-18	42; Urban=37, Rural=45 ²¹	Per 1,000 live births	25
3.3.1	Incidence of HIV, ages 15-49 (per 1,000 uninfected population ages 15-49)	2015	0.096 ²²	2019	0.2 ²³	Per 1,000 uninfected population)	
3.3.2	TB incidence per 100,000 population			2018-19	2.29 ²⁴	Per 100,000 population	
3.3.3	Malaria incidence per 1,000 population at risk			2018-19	19.95 ²⁵	Per 1000 population	

¹⁷ National Institute of Population Studies and ICF, *Pakistan Demographic Health Survey 2017-18* (Islamabad, Pakistan and Rockville, Maryland, USA: NIPS and ICF, 2019).

¹⁸ *Pakistan Demographic Health Survey, 2012-13*.

¹⁹ *Pakistan Demographic Health Survey, 2017-18*.

²⁰ MoPDR, *Sustainable Development Goals National Framework 2018*.

²¹ *Pakistan Demographic Health Survey, 2017-18*

²² WHO, "Pakistan- World Health Data Platform," *The Global Health Observatory* Available at: <https://www.who.int/data/gho/data/countries/country-details/GHO/pakistan?countryProfileId=314d19a1-bfdc-4611-a586-54cd8aec3531>

²³ The World Bank, "Incidence of HIV, ages 15-49 (per 1,000 uninfected population ages 15-49)," Available at: <https://data.worldbank.org/indicator/SH.HIV.INCD.ZS>

²⁴ Pakistan Bureau of Statistics (PBS), *Pakistan Social and Living Standards Measurement Survey (PSLM) 2018-19 National/ Provincial (Social Report)* (Islamabad: PBS, 2020).

²⁵ PBS, *Pakistan Social and Living Standards Measurement Survey (PSLM) 2018-19*.

3.3.4	Hepatitis B incidence per 100,000 population			2018-19	685.64 ²⁶	Per 100,000 population	
3.7.1	Proportion of women of reproductive age (aged 15-49 years) who have their need for family planning satisfied with modern methods	2014-15; 2012-13	47% ²⁷ ; 15-29= 27.3, 45-49= 55; Urban=51.7, Rural=44.3 ²⁸	2017-18	48.6; Urban=50.2, Rural=47.5 ²⁹	%	70.50%
3.7.2	Adolescent birth rate (aged 10-14 years; aged 15-19 years) per 1,000 women in that age group	2012-13	44; Urban= 27, Rural=53 ³⁰	2017-18	Aged 15-19=46, Urban=42, Rural=47 ³¹	Per 1,000	Half the present value

²⁶ PBS, PSLM 2018-19.

²⁷ MoPDR, Sustainable Development Goals National Framework 2018.

²⁸ Pakistan Demographic Health Survey, 2012-13

²⁹ Data available for currently married women

³⁰ Pakistan Demographic Health Survey, 2012-13

³¹ Pakistan Demographic Health Survey, 2017-18

3.8.2	Number of people covered by health insurance or a public health system per 1,000 population			2018-19	56 ³²	Per 1,000 population	
3.a.1	Age-standardized prevalence of current tobacco use among persons aged 15 years and older	2012-13	Females=6.7, Males=49.6 ³³	2017-18	Total=13.7, Females=4.7, Males=22.6 ³⁴	%	
3.b.1	Proportion of the target population (children aged 12-23 months) covered by all vaccines included in their national programme	2012-13	54 ³⁵	2017-18	All basic vaccines=65.5%, DPT containing vaccine=75.4, measles containing vaccine=66.6, pneumococcal conjugate vaccine=74.7 ³⁶	%	

³² PBS, PSLM 2018-19.

³³ Pakistan Demographic Health Survey, 2012-13

³⁴ Pakistan Demographic Health Survey, 2017-18; data available for women and men age 15-49 only.

³⁵ Pakistan Demographic Health Survey, 2012-13

³⁶ Pakistan Demographic Health Survey, 2017-18

