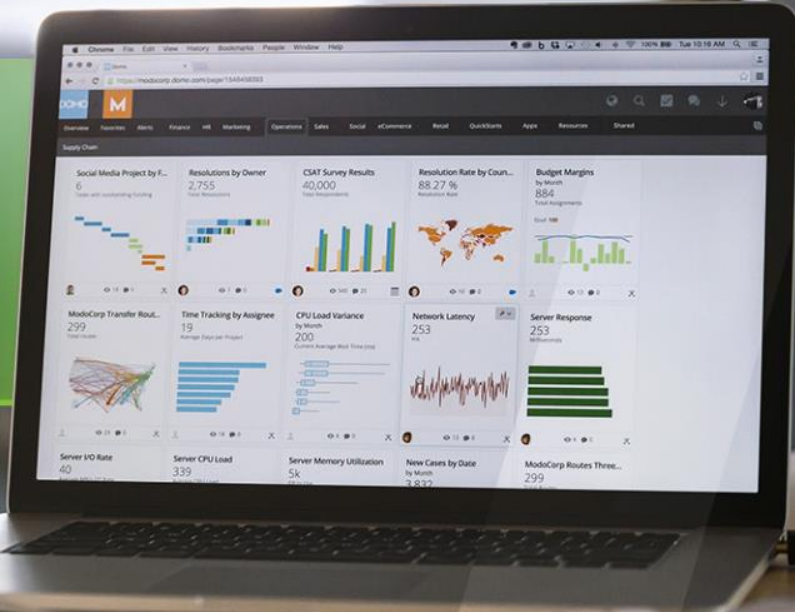
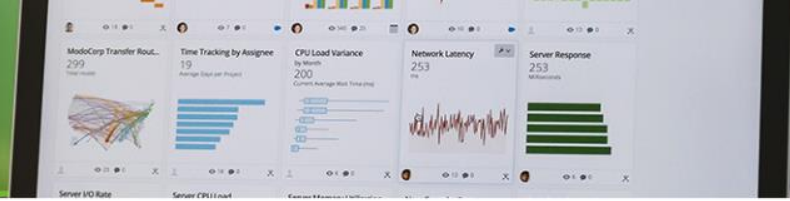


SDGs Monitoring through Census

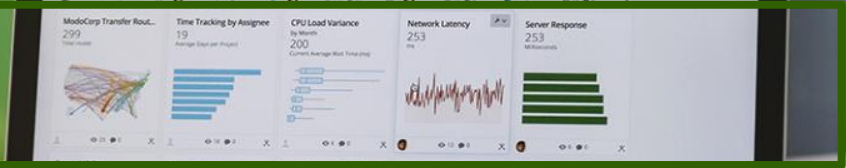


Mission Statement



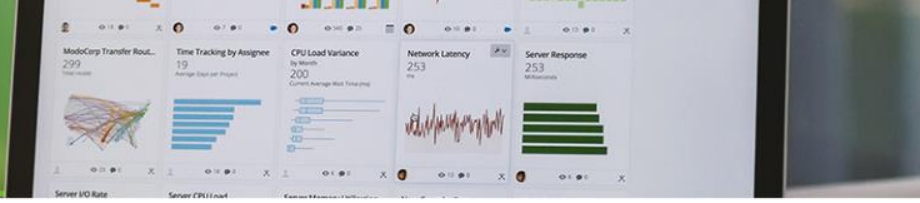
- Pakistan Bureau of Statistics is committed to provide accurate, reliable, timely, comprehensive and user-friendly information to public, private, national and international organizations.
- PBS is adopting standard statistical methodologies and new technologies for meeting the future demand of potential users.

PBS & Data



- PBS being the National Statistical office is responsible for conducting Population Census , Agriculture Census, Surveys.
- Data collected is disaggregated by province, region and gender.
- Main Activities of PBS:
 - Population Census
 - Agriculture Census
 - Pakistan Social & Living Standards Measurement Survey (PSLM)
 - Household Integrated Economic Survey(HIES)
 - Labour Force Survey (LFS).
 - Pakistan Demographic Survey(PDS)

SDGs



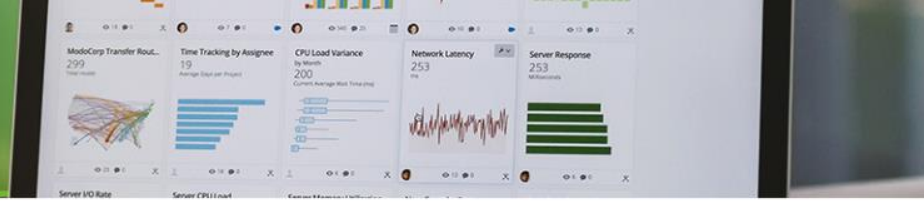
- UN has adopted New development plan namely Sustainable Development Goals (SDGs) for post 2015 monitoring
- Under SDGs there are 17 goals, 169 targets and 232 indicators
- Pakistan was the first country to adopt SDGs 2030 agenda as their **National Development Goals** by unanimous resolution of Parliament.
- United Nations Statistics Division (UNSD) has assigned the task of reporting of SDGs to National Statistical Offices.



PBS covered SDG Indicators as Reporting Agency

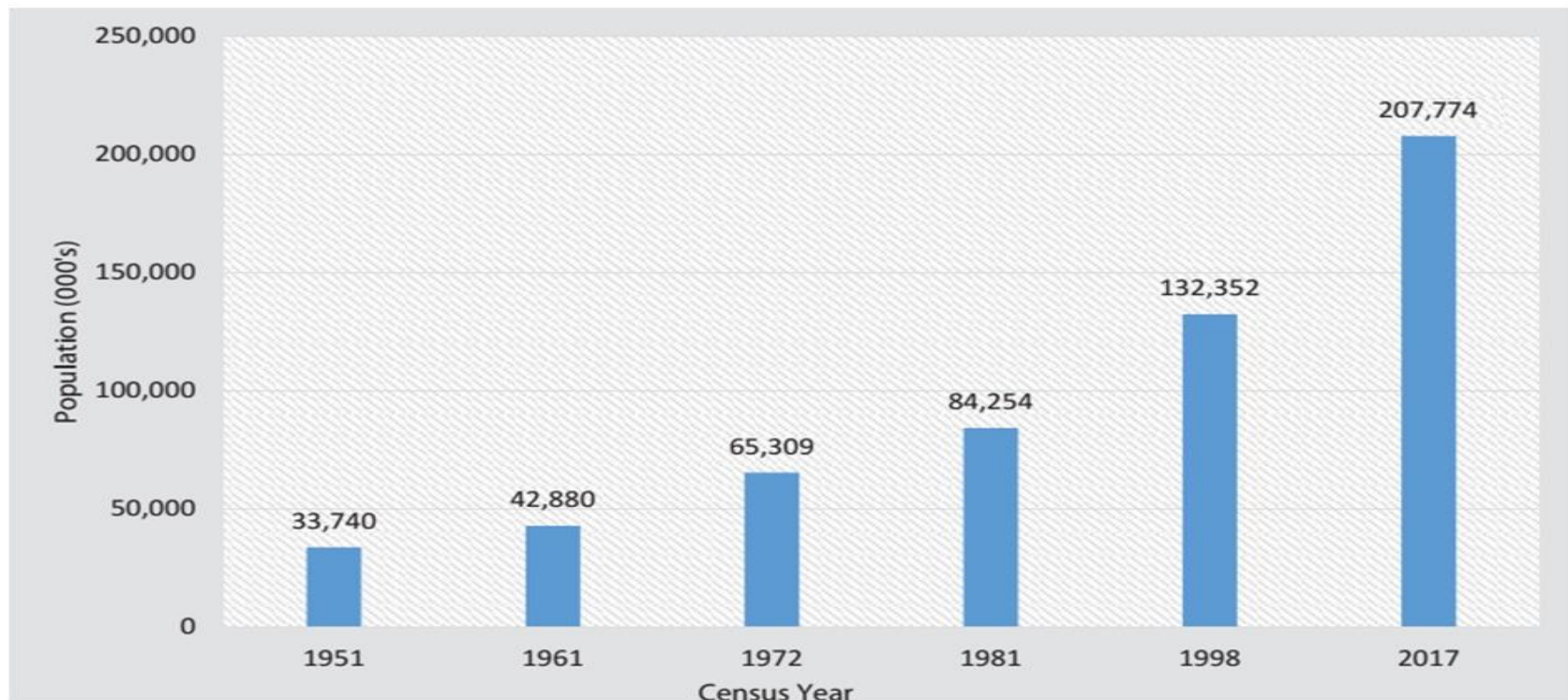
S.No	Goals	Targets	Indicators	PSLM	PDS	Labour Force	National Accounts	Price Statistics	Social Statistics	Agriculture Census	PBS Indicators (institutional Data)	Census
1	Poverty	7	10	4	-	1	-	-		-		1
2	Nutrition	8	14	2	-	-	-	1		3		
3	Health	13	26	9	1	-	-	-	1	-		
4	Education	10	11	3	-	1	-	-		-		1
5	Gender Equality	9	14	3	-	1	-	-		-		
6	Water & Sanitation	8	11	2	-	-	-	-		-		2
7	Energy	5	6	2	-	-	-	-		-		1
8	Economic Growth, Decent work	12	15	-	-	6	3	-		-		
9	Infrastructure	8	12	1	-	1	2	-		-		
10	Inequality among countries	10	11	2	-	1	-	-		-		
11	Sustainable Cities	10	15	1	-	-	-	-		-		
12	Consumption & Production	11	13	-	-	-	-	-		-		
13	Climate Change	5	6	-	-	-	-	-		-		
14	Marine resources	10	10	-	-	-	1	-		-		
15	Ecosystems	12	12	-	-	-	-	-		1		
16	Peaceful Societies	12	21	1	-	-	-	-	1	-		
17	Global Partnership	19	25	1	-	-	-	-		-	3	
	TOTAL	169	232	31	1	10	6	1	2	4	3	5

Population Census

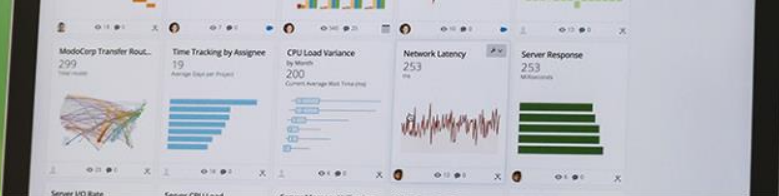


- The census organization was established in 1950 as a part and parcel of Ministry of Home Affairs
- In March 1978, the “Census & Registration Organization” was split into two separate departments and Population Census Organization was placed under the Statistics Division which remains as such thereafter due to promulgation of General Statistics (Re-organization) Act, 2011.
- According to the Act 2011, the conduct of Census is the responsibility of Pakistan Bureau of Statistics.
- The census were conducted in 1951, 1961,1972,1981,1991,1998.
- Last census was conducted in 2017.

Population

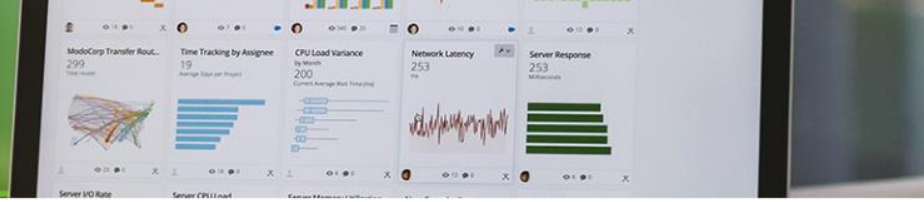


SDG Indicators Covered by Population Census



GOAL	INDICATOR	Remarks
1.	1.4.2(a): Proportion of total adult population with secure tenure rights to land, gender.	
2.	4.6.1 Percentage of population in a given age group achieving at least a fixed level of proficiency in functional literacy, by sex.	
3.	6.1.1 Proportion of population using safely managed drinking water services. Disaggregation by residence and SES	The estimates will be shared after approval of Census Results from Cabinet.
4.	6.2.1 Proportion of population using safely managed sanitation services, including a hand-washing facility with soap and water. Disaggregation by residence and SES.	
5.	7.1.1 Proportion of population with access to electricity	

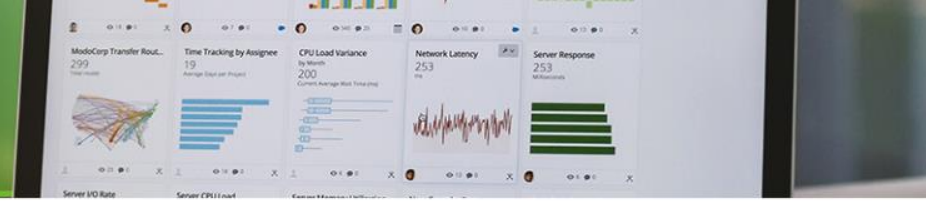
Agriculture Census



- Agriculture Census Organization (ACO) was established in 1958 as an attached department of the then Ministry of Agriculture under the legal cover of Agriculture Census Act.
- This Organization was resultantly transferred to newly established Statistics Division in 1978 as an attached entity.
- Since then, ACO had conducted four Agriculture Censuses each in the years of 1980, 1990, 2000, 2010
- The data collected through the Agriculture census are presented in country and provincial reports.
- The country reports present data on country and provincial levels while the provincial reports present data for the province concerned and for its all the districts.

SDG Indicators Covered by Agriculture Census

- Next Agriculture Census is planned in 2020
- Following indicators can be reported through Agriculture Census
- Base line of the indicators is not available because the relevant questions were not part of questionnaire



GOAL	INDICATOR
SDG 2	2.3.1 Volume of production per labour unit by classes of farming/ pastoral/ forestry enterprise size
SDG 2	2.3.2 Average income of small-scale food producers, by sex and indigenous status
SDG 2	2.4.1 Proportion of agricultural area under productive and sustainable agriculture
SDG 15	15.3.1 Proportion of land that is degraded over total land area.

THANK
YOU



SDG 1.4.2(a)



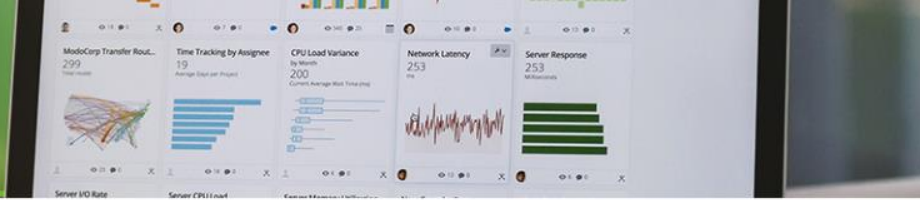
Indicator: 1.4.2(a) All types of land use (such as residential, commercial, agricultural,) in both rural and urban areas

- **Definition:** Indicator ensure that men and women have equal rights to economic resources, as well as access to ..., ownership of and control over land and other forms of property, inheritance, natural resources.
- **Methodology:** Proxy Indicator can be calculated (only residential) from Census as Question of gender has also been included along with tenure rights

$$\text{Part (A): } \frac{\text{People/Households(Adult)with tenure rights over land}}{\text{Total adult population/Households}} \times 100$$

- **Disaggregation:** Region, gender, type of tenure, District (for District Survey Only)
- **Limitations:** In Census 2017 information regarding legal documentation has not been included by considering sensitivity of question
- **Data Calendar:** Question regarding tenure rights has been included in PSLM District level Survey, Provincial Level (Only residential) for reporting of indicator

SDG 6.1.1

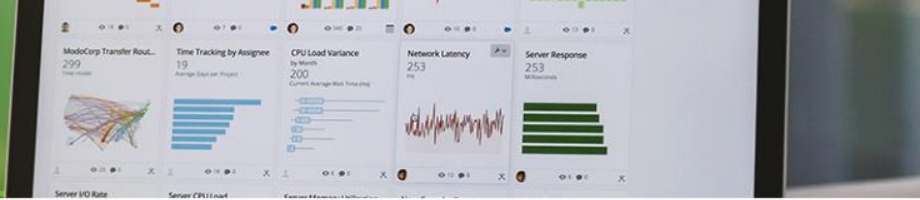


Indicator 6.1.1 Proportion of population using safely managed drinking water services. Disaggregation by residence, gender, disadvantaged group, sub national

- **Definition:** Population/households using a basic drinking water source ('improved' sources of drinking water used for MDG monitoring i.e. piped water into dwelling, yard or plot; public taps or standpipes; boreholes or tube wells; protected dug wells; protected springs and rainwater) which is located on premises and **available when needed and free of faecal (and priority chemical) contamination.**
- **Methodology:** Percentage of household with improved sources of drinking water available within the premises expressed as total no of household
- **Disaggregation:** District, Province, Region
- **Limitations:** Information regarding quality testing of drinking water will not be available through Census.
- **Data Calendar:** Questions are also part of PSLM/HIES Provincial Survey & PSLM District level Survey for reporting and monitoring of Indicator.



SDG 6.2.1

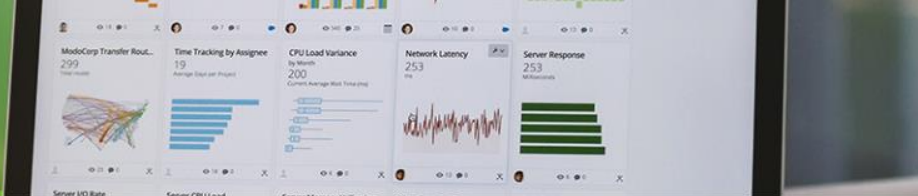


Indicator 6.2.1: Proportion of population using safely managed sanitation services, including a hand-washing facility with soap and water. Disaggregation by residence, gender, disadvantaged group, sub national

- **Definition:** Population/household using a basic sanitation facility at the household level ('improved' sanitation facilities used for MDG monitoring i.e. flush or pour flush toilets to sewer systems, septic tanks or pit latrines, ventilated improved pit latrines, pit latrines with a slab, and composting toilets, the same categories as improved sources of drinking water used for MDG monitoring) which is **not shared** with other households and **where excreta is safely disposed**
- **Methodology:** Percentage of household with improved toilet not shared with other household expressed as total no of household.
- **Disaggregation:** District, Province, Region
- **Limitations:** Information regarding, off site treatment cannot be computed from Census but for onsite treatment categories including flush connected to septic tank and sewerage can be used as proxy.
- **Data Calendar:** Questions are part of PSLM/HIES Provincial Survey & PSLM District level Survey for reporting and monitoring of Indicator. Further questions regarding sharing and onsite treatment has also been included in both surveys.



SDG 7.1.1



Indicator 7.1.1 Proportion of population with access to electricity, Disaggregation by residence

- **Definition:** This indicator should report the proportion of the population/household in a country that has access to electricity either through a grid connection or through connection to an off-grid generating device, such as a solar panel, small-scale wind turbine, hydro facility or generator. It can be calculated in three steps
- **Methodology:** Percentage of household has access to electricity expressed as total no of household
- **Disaggregation:** District, Province, Region
- **Data Calendar:** Questions are also part of PSLM/HIES Provincial Survey & PSLM District level Survey for reporting and monitoring of Indicator.

