Chapter 12

# POPULATION, LABOUR FORCE AND EMPLOYMENT

The global human population reached 8.0 billion in mid-November 2022 by adding 1 billion people since 2010 and 2 billion since 1998\(^1\). Rapid population growth makes it more difficult for lower-middle-income countries to afford the increase in public expenditures on a per capita basis that is needed to eradicate poverty, end hunger, malnutrition, and ensure universal access to health care, education and other essential services.

The global outlook for labour markets deteriorated significantly during 2022. Emerging geopolitical tensions, the Russia-Ukraine conflict, uneven recovery from the pandemic and ongoing bottlenecks in supply chains have created the conditions for a stag flationary episode. The global job gap stood at 473 million people in 2022. The global jobs gap is a new measure of the unmet need for employment in the world. It consists of the 205 million unemployed - corresponding to an unemployment rate of 5.8 per cent - and 268 million people who have an unmet need for employment but are out-side the labour force because they do not satisfy the criteria to be considered unemployed. This jobs gap is particularly large for women in developing countries.2

Pakistan is the 5<sup>th</sup> most populous country in the world. According to the National Institute of Population Studies (NIPS), the estimated population of Pakistan is 229.22 million in 2022 of which 84.69 million reside in urban areas, whereas 144.53 million live in rural areas and the population density is 287.93 per Km<sup>2</sup>. Pakistan's rapidly growing population means ever-

increasing demands for food, schools, health facilities, jobs and infrastructure, and it put pressure on the government for providing these services at an equal pace. The government is trying to overcome the issue of high population growth and fertility rate through different programs like media campaigns, the establishment of Family Welfare Centers (FWCs), Reproductive Health Services Centers (RHSCs), and Mobile Services Units. The detail of population indicators is given below:

Table 12.1: Population 1	Indicators	(Million)
Indicators	Population Census 2017	2022
Population	207.68	229.22
Rural Population	132.01	144.53
Urban Population	75.67	84.69
Male Population	106.31	117.11
Female Population	101.34	112.1
Population Density/sq.km	260.88	287.93
Source: PBS, NIPS	·	·

The Population and Housing Census is a vital national exercise linked with the provision of data for key policy making matters regarding development programmes, political representation and resource allocation which has far-reaching impact.

After the independence of Pakistan in 1947, the first census took place in 1951. Since 1951, there have been only 6 nationwide censuses (1951, 1961, 1972, 1981, 1998 and 2017).

<sup>&</sup>lt;sup>1</sup> https://www.un.org/en/global-issues/population

<sup>&</sup>lt;sup>2</sup> World Employment & Social Outlook (Trends 2023)

# Box-I: 7th Population & Housing Census

Council of Common Interests in its 45th Meeting (April, 2021) approved the final results of the 6<sup>th</sup> Population and Housing Census 2017 and also directed that "The process of next Census should start as early as possible according to international best practices by using the latest technology."

Accordingly, the Census Advisory Committee (CAC) of renowned demographers & experts was constituted to devise recommendations for the adoption of International best practices by using the latest technology for the conduct of 7<sup>th</sup> Population and Housing Census.

CCI in its 49<sup>th</sup> meeting in January, 2022 approved the recommendations of Census Advisory Committee, along with constitution of Census Monitoring Committee to oversee the census activities to ensure an expeditious and credible census operation for the 7th Population and Housing Census.

- 2. One of the main recommendations of CAC approved by CCI in its 49th meeting was "Stakeholders must be involved from start to end." For this purpose, PBS conducted four rounds of engagement with provincial administrations, civil society, and academia to inform them about the core objective of the census, the digital system, and about the transparency of data collection and their access to GIS-enabled monitoring of census progress. The provincial government's representatives remained on board continuously from census planning to field operation.
- 3. PBS engaged stakeholders/consulting agencies including NADRA, NTC and SUPARCO for the successful conduct of the 1<sup>st</sup> ever digital census. The major milestones achieved for the conduct of the digital census are given below;
  - 495 Census Support Centers (CSCs) were established at Census District level with PBS staff and NADRA technical support staff.
  - 121,000 enumerators and supervisors were trained for the census field operation.
  - Pilot census was conducted to assess the preparedness of digital system.
  - Establishment of a 24/7 call center, UAN 080057544 for complaint management and quality assurance through CATI, and SMS gateway (9727) for complaints and mass messaging.
  - Acquisition of 126,000 tablets and their hardening and dispatch to Census Support Centers.
  - Development of ERP system (Census software system) comprising of 16 modules.
  - Acquisition of the latest imagery of Pakistan from SUPARCO.
  - The accesses to the real time monitoring dashboards were provided to Chief Secretaries and 495 ACs/DCs to ensure transparency, credibility and broader involvement of stakeholders.
- 4. The Digital Census of Pakistan consists of some unique features such as self enumeration through a web Portal which has been implemented first time in the region. Even at world level, so far, only a handful of countries have attempted and succeeded in providing this opportunity to their citizens, which in itself is a great achievement and success for Pakistan. Approximately, 2,600,000 individuals' data have been submitted through the Self enumeration Portal.
- 5. The Self enumeration Portal was launched from 20th February to 10th March 2023. The listing process was carried out from 1<sup>st</sup> March to 10<sup>th</sup> March, 2023. The field enumeration was commenced from 12<sup>th</sup> March, 2023 with initial completion date of 4<sup>th</sup> April, 2023 but the field operation was extended four times pursuant to the CMC decision and on the request of provincial governments till 30th April, 2023. The census field operation has further been extended due to under-enumeration in some districts for two weeks till 15<sup>th</sup> May, 2023.

Source: PBS

Pakistan has a large labour force that stands among the top 10 largest labour forces in the world. According to Labour Force Survey (LFS) 2020-21 employed Labour force increased to 67.25 million in 2020-21 as compared to 64.03 million in 2018-19. The unemployment rate slightly decreased from 6.9 percent in 2018-19 to 6.3 percent in 2020-21. This shows that 4.51

million people from the labour force could not get job during the same period. The working age population between the age of (15-24) and (25-34) is 41.77 million and 31.28 million respectively. Moreover, LFS for 2021-22 did not

take place due to the engagement of Pakistan Bureau of Statistics with the 7th Population & Housing Census. Latest labour force indicators are presented in Table 12.2

Table 12.2: Labour force and Er	(Million)		
Indicators	2017-18	2018-19	2020-21
Labour Force	65.5	68.75	71.76
Employed Labour Force	61.71	64.03	67.25
Unemployed	3.79	4.71	4.51
Unemployment rate (%)	5.8	6.9	6.3
Source: Pakistan Bureau of Statist	ics		

Pakistan is a country with young population thus, there is a need to create enough employment opportunities to absorb the growing labour force, especially the educated youth. The government is cognizant to create an enabling environment for businesses and industries to enhance the employability of youth.

## **Initiatives for Employment Generation**

Around two-third of the country's population consists of young people who need to be empowered through education and skills so that they can contribute to the socio-economic development of the country. Pakistan will cater the youth bulge till 2050 and it is essential to utilize their abilities so that they can perform for the country's economic growth. The government has taken following initiatives to enhance the skill development and employment opportunities:

- i. National Innovation Award: The National Innovation Award is an opportunity for young entrepreneurs to present their innovative ideas related to 8 thematic areas with a specific focus on Eco-Innovation. The teams and ideas selected through regional and national competitions will be engaged with the private sector and startup industry. The selected teams and ideas will also get scholarships and training. This competition will help in promoting startup culture and generating sustainable and green jobs.
- ii. Prime Minister's Ba-Ikhtiyar Naujawan Internship Program worth Rs 4828.05 million is Pakistan's largest internship program aimed at the economic

- empowerment of youth. This internship will help in addressing the critical entry barriers to the market and enhance employability. Under the program, 40,000 youth will be offered paid internships of Rs 25000/- per month for a period of 6 months.
- iii. Prime Minister Youth Business & Agriculture Loan Scheme: This scheme will promote entrepreneurship among youth by providing business loans on simple terms and with less mark-up through Commercial, Islamic and SME banks. This program offers a special 25 percent quota reserved for women. Micro-financing through small business loans will promote a norm of job creation rather than job seeking among the country's vouth bulge. The addition of agricultural loans will help the rural youth in bringing innovation to farming. Under this programme the government has disbursed Rs 6,965 million till March, 2023 to 15,502 beneficiaries for business and for the first time for agriculture purposes.
- iv. Establishment of Excellence Hubs in the Field of Renewable Energy: This project envisages the establishment of state-of-the-art excellence hubs in the field of Renewable Energy in Government Colleges of Technology in Lahore, Taxila, Peshawar and Swat. After completion, the youth will be trained in "Photovoltaic (PV) Installer, PV solar technician and other renewable energy related trades.
- v. Improving Workforce Readiness in Punjab Project (IWRPP): The estimated

cost of \$ 110.00 million including \$100.00 million loan from the Asian Development Bank. The major scope of the project involves; establishment of a center of excellences in 20 TVET institutes of Puniab. training programs in priority and forward looking skills areas with a focus on entrepreneurship and work based training, improved **TVET** Sector Institutional framework through Puniab Skills Development Authority (PSDA) & Punjab Skills Testing Agency (PSTA) for TVET policy research and TVET Management Information System & Labor Market Information System.

#### **Skill Development**

To materialize the commitments made under Pakistan Vision -2025 and SDGs, following major interventions and special initiatives have been taken at federal level. Further, a 25 percent quota is specified for women under following schemes.

- Introducing Matric-TECH Pathways for Integrating Technical & Vocational Education & Training & Formal Education at an estimated cost of Rs 315.00 million
- ii. "Establishment of Polytechnic Institute for Boys at Skardu" at an estimated cost of Rs 601.90 million
- iii. "Prime Minister's Hunarmand Skill for ALL Program" at an estimated cost of Rs 9880.00 million.

Following major physical progress/ achievement have been made through above- mentioned interventions:

Successfully piloted Matric-TECH project in 15 formal education schools (7 ICT, 4 AJK and 4 GB). Under this project, 27 TVET instructors were hired and 08 TVET qualifications have been developed. Students are being trained in following trades / disciplines: Hi-Tech conventional technologies (Data Coding, Web and Graphic designing & Video Manufacturing, Production, Garments Industrial Electrician, Plumber, Hospitality and Beauty Services. These courses are

- launched as an alternative third stream of career-education at secondary level in 9<sup>th</sup> & 10<sup>th</sup> standard.
- ii. Completed 70 percent construction/civil work of "Polytechnic Institute for Boys at Skardu" The institute will be operational in next year.
- iii. Trained 128,866 youth (75,268 in High-Tech/Digital IT and 53,598 in Conventional trades) as certified skilled professionals under "Skill for All" Program out of which 71 percent are employed. Almost 13000 trained and certified youth have secured overseas employment. Moreover, 141 Transgender have also been trained.
- iv. NAVTTC initiated TAKAMOL NAVTTC Skill Verification Program (SVP) for joint certification and testing "Skills Verification Program" (SVP), which is being carried out for Pakistani skilled youth who are intended to get employment opportunities in Saudi Arabia. In this regard, over 57,989 people have been trained in the 23 skill trades, as per the demand of Saudi Arabia. In addition, Takamol- NAVTTC Online Automated Web Portal has been operationalized; the qualifications for these trades have been developed; Test Assessment centers are operational;2500 youth tested/certified and got employment in Saudi Arabia.
- v. Established 05 Sector Specific Centers of Excellence with the collaboration of EU/GIZ (01 in each province).
- vi. Formally certified 46,275 Youth under RPL.
- vii. Completed 2100 Apprenticeship training in 70 Industries and Enterprises.
- viii.Established and operationalized NEXT skilled workforce & Job portal i.e.jobs.gov.pk, with data of 458,071 skilled youth with 681,538 Jobs posted from 1071 employers.
- ix. Upgraded/equipped 500 technical and vocational training institutes with the latest IT gadgets/facilities and established 50 smart labs through latest training equipment provided under in CPEC framework.

### **Overseas Employment**

More than 12.4 million Pakistanis have proceeded abroad for employment in over 50 countries through official procedures as of December 2022. More than 96 percent of Pakistani registered workers for overseas employment are in Gulf Cooperation Council countries especially Saudi Arabia and the United Arab Emirates. They are contributing to the development of Pakistan's economy by sending remittances, which is the major source of foreign exchange after exports. Due to the normalization of post COVID-19 pandemic and ease in visa restrictions, an increasing trend was observed in terms of emigrants registered during 2022 including GCC countries.

According to the Bureau of Emigration and Overseas Employment (BE&OE) in 2022 more than 62 percent (514,725) of Pakistanis workers moved to Saudi Arabia followed by UAE (15.5 percent) for earning their livelihood. Oman provided jobs to 82,380 (9.9 percent) and Qatar accommodated 57,984 (7.0 percent) Pakistani workers of different occupations. The Bahrain and Malaysia welcomed 13652 (1.6 percent) workers, and 6175 (0.7 percent) workers, respectively.

Fig-1: %age distribution of workers proceeded for major countries

1.6 0.7 3.2 Saudi Arabia U.A.E.

Oman

Qatar

Bahrain

Malaysia

Others

The massive development projects in various GCC countries under Vision 2030 created various opportunities for Pakistanis, which are likely to continue in the next few years.

During 2022, BE&OE registered 829,549 workers for overseas employment. Overall increasing trend was observed in terms of emigrants registered in 2022 as compared to 2021. Province-wise distribution of workers registered during 2018-2022 is reflected in Table 12.3.

Table 12.3: Province Wise Pakistani Workers Registered for Overseas Employment During the period (2018-2022)

Year	Federal	Punjab	Sindh	Khyber	Baloc-	Azad	N/Areas	Tribal	Total
				Pakhtun-	histan	Kashmir		Area	
				Khwa					
2018	2471	185,902	41,551	88,361	2,930	33,028	2,760	25,436	382,439
2019	4295	312,439	57,171	186,176	5,103	30,151	2,554	27,314	625,203
2020	1814	118,818	16,950	68,299	1,869	7,685	244	9026	224,705
2021	2275	156,877	21121	76213	2470	10671	989	16032	286,648
2022	6535	458,241	59,067	224,889	8,013	29,496	1,156	42,152	829,549

Source: BE&OE

It is evident from Table 12.3 that during 2022, workers who proceeded abroad were highest from Punjab (458, 241), followed by Khyber Pakhtunkhwa (224,88) and Sindh (59,067).

The Ministry of OP&HRD / BE&OE has taken the following steps to boost the manpower export and to ensure safe, orderly and regular emigration;

- MoOP&HRD has signed bilateral agreements/MoUs with destination countries. In this regard, a bilateral Agreement/MoU on Manpower Export was signed with Azerbaijan in 2022. BE&OE is actively pursuing the matter of signing the Bilateral MoUs on Manpower Export with other potential countries too.
- MoOP&HRD / BE&OE is actively working

to explore job opportunities for Pakistani workers in non-traditional countries. In this regard, a comprehensive diversification strategy has been developed for top five priority countries i.e. Saudi Arabia, UAE, Malaysia, Qatar & Oman along with other five potential/non-traditional countries such as Kuwait, South Korea, Japan, Germany and China to promote the export of manpower to these countries.

- Collection of registration fee, welfare fund & insurance premium on a single deposit slip and provide emigrants one window facility. The desks are operational at all Protectorate Offices.
- BE&OE created linkages between OEC and NAVTTC for matching of available jobs at BE&OE official website and data of the trained job seekers maintained by NAVTTC.
- Awareness campaigns to guide intending emigrants through print, electronic and social media, radio, website, Facebook page, Twitter, and short messages mobile cellular companies.
- Campaign against illegal Overseas Job Advertisements in close coordination with newspapers, FIA, PTA and other relevant departments. Moreover, in order to tighten enforcement and zero tolerance policy with respect to emigrants' complaints, licenses of Overseas **Employment** Promoter are suspended if found victim of breaking/violating the Emigration Ordinance/Rules 1979. In this regard, 04 OEP licenses were suspended during the period of July to December 2022.
- To increase the manpower export from Pakistan, 112 new licenses were issued to the Overseas Employment Promoters (OEPs) during the period July 2022 to December 2022. Total 2243 valid license holder OEPs are currently operational.
- BE&OE established a proper mechanism for redressal of complaints received through email, website, Facebook page, CWAs or Protectorate of Emigrants etc.
- Bureau ensured payment of an amount of Rs 312.55 million as death/disability compensation during the period July 2022 to

- December 2022.
- BE&OE started registration of foreign employers on its website so that the intending emigrants may be hired either directly or through OEPs by registered Employers depending upon their requirements.
- National Emigration and Welfare Policy for overseas Pakistanis has been developed and is in the final stages of approval.

#### **Women Empowerment**

Pakistan has affirmed its commitment to Sustainable Development Goals. The SDG-5, is associated with gender empowerment and equality as the major goal, especially due to the cross cutting nature of gender inclusivity, vital for each goal. Numerous initiatives have been launched and laws have been introduced to ensure gender empowerment and equality over the years. However, the elimination of gender-based violence and discrimination in the country requires concerted efforts.

Ministry of Planning Development & Special Initiatives has launched Citizen's Guide to Prevent Gender Based Violence (GBV) under Gender Unit to mark the International Women's Day. A gender unit is established in the Ministry so that development projects can be considered and reviewed from the gender perspective as well. The government reserved 50 percent scholarships programs for women. Similarly, the government is also starting an Innovation Fund program, through which women entrepreneurs will be encouraged and provided funds to run their businesses so that they can become role models for other women. Reaching the targets of SDG5 will not only lead to achieving gender equality, but it will also affect SDG 1 (no poverty) and SDG 2 (zero hunger). In the long-term, it will also help achieve SDG 10 (reduced inequalities) and even SDG 16 (peace, justice and strong institutions).

#### **Impact of Floods on Gender**

The 2022 floods affected 1.6 million women of reproductive age, with nearly 130,000 pregnant women need urgent health services having limited or no access to basic health services. The

floods also created educational and socioeconomic vulnerabilities for the public especially school going girls and employed females

Vulnerable groups such as women, children, and persons with disabilities have been affected by the floods. Women in particular have suffered notable losses to their livelihoods owing to their association with agriculture and livestock sector, creating a negative impact on their economic empowerment and wellbeing.

The floods have increased women's vulnerability in terms of gender-based violence (GBV) due to aggravated household tensions, harassment, and abuse related to displacement and lack of secure infrastructure. Rates of early and forced marriages often increase in the wake of crises and economic security. The United Nations Population Fund estimates that 640,000 adolescent girls during the current crisis are vulnerable and at increased risk of coercions,

GBV, and child marriage.

#### Global Gender Gap Report 2022

According to Global Gender Gap Report 2022, Pakistan ranked 145 out of 146 countries on the Global Gender Gap Index of the World Economic Forum (WEF). Pakistan has an index score of 0.564 which makes Pakistan's ranking better than Afghanistan in South Asia. The dimensions used by WEF include economic participation and opportunity, educational attainment, political empowerment, and health and survival. Pakistan ranked 143<sup>rd</sup> in health and survival, 145<sup>th</sup> in economic participation and opportunity, 135<sup>th</sup> in educational attainment, and 95<sup>th</sup> in political empowerment indices.

Pakistan's rankings improved in all categories as compared to 2021. Pakistan registered significant improvement across three subindices, with the highest positive variation in Economic Participation and Opportunity.

**Table 12.4: Global Gender Gap Index Indicators** 

Indicators/Index	202	21	2022			
mulcators/muex	Ranking	Score	Ranking	Score		
Global Gender Gap Index	153	0.556	145	0.564		
Economic Participation and Opportunity	152	0.316	145	0.331		
Educational Attainment	144	0.811	135	0.825		
Health and Survival	153	0.944	143	0.944		
Political Empowerment	98	0.154	95	0.156		

Source: World Economic Forum, Global Gender Gap Report 2021 and 2022

In terms of head of state, Pakistan's ranking is relatively better and is at 31<sup>st</sup> place, however overall Pakistan stands at 95<sup>th</sup> position in the **Political Empowerment Index.** This is mainly because women's representation in parliament and ministerial positions is very low. Although no country has yet achieved full gender parity, the top 10 economies have closed at least 80 percent of their gender gaps.

# Initiatives taken by the Government in FY2023

A gender unit was established in the MoPD&SPI so that development projects can be considered and reviewed with the gender perspective as well. Ministry of Human Rights has complemented the human rights agenda through development projects. These projects have been

developed to strengthen the institutional capacity of MoHR as well as to bring greater awareness on human rights to promote and protect the rights of women particularly for inclusive education, training and rehabilitation services. The details of the ongoing projects are as follows:

- The National Mechanism for Reporting and Follow-up (NMRF) has been instituted in MoHR. It is an institutional arrangement that enables countries to measure and evaluate progress towards the achievement of the SDGs.
- It serves as a platform for dialogue among stakeholders on SDG targets and indicators, and provides guidance on how to collect, report, and use data to inform decision-

making.

- The NMRF also ensures that governments have the capacity to monitor and assess progress and identify gaps in implementation.
- The mechanism is a multi-stakeholder platform to facilitate dialogue and exchange of information between government, civil society, private sector, academia and other stakeholders on gender equality and women empowerment.
- The Human Rights Information Management System (HRIMS) is a comprehensive platform developed by MoHR to collect, store and analyze data related to human rights. It provides users with an integrated view of the human rights landscape, enabling them to quickly identify, analyze, and respond to human rights issues. HRIMS also supports the implementation of the SDGs and promote gender equality and women's empowerment.
- HRIMS can be used to track and monitor the progress of goals related to gender equality and women's empowerment. This data can be used to identify specific areas where change is needed and to measure the impact of initiatives aimed at promoting gender equality and women's empowerment.
- HRIMS can also be used to identify and address gaps in access to services for women and girls. Data collected through HRIMS can be used to assess the availability, quality, and affordability of health and education services for women and girls, as well as to identify and address any barriers to access.
- Finally, HRIMS can be used to support the collection and analysis of data on the economic and social participation of women and girls. This data can be used to inform the development of gender-sensitive economic and social policies and programs that promote gender equality and women's empowerment.
- The Shanghai Cooperation Organization's (SCO) Women Forum provides an

- opportunity to discuss the most pressing issues of ensuring gender equality to promote the interaction of SCO countries in the development and implementation of effective measures in the field of gender equality, empowering women, stimulating their role in the implementation of SDGs.
- Planning Commission, Federal Investigation Agency and HEC organized awareness seminars on "Empowering women to fight against Cyber Bullying and Harassment" from 25th Nov- 10th Dec 2022 at different universities of Islamabad and Rawalpindi. The main purpose of these seminars was to establish connection and trust between the state and the youth and raise awareness against cyber laws, cyber harassment and interventions that can be taken to counter it.
- Participation in the first International Congress of Influential Women and Commemoration of Women's Week and Mothers' Day from 20th January 2023 in Tehran, Iran. The purpose of this conference was to work together and exchange experiences in the field of intellectual and cultural foundations of the countries regarding women.

#### **Major Measures Regarding Population**

Federal Task Force on Population: Federal Task Force on Population exercises its jurisdiction for family planning and population. The forum re-affirmed its commitment to right based family planning where parents are sole decision makers regarding size of their family. Also, the narrative of balance (Tawazun) is adopted by the Federal Task Force, in consultation with all four provinces and AJK as well as GB, to sensitize the masses regarding resources and consumption.

Population Thematic Session for Turnaround Pakistan Conference: The Turnaround Pakistan Conference was organized on 28<sup>th</sup> June 2022 to discuss the key structural issues of reforming the population sector with a very wide range of stakeholders like political parties, federal and provincial governments, academia and independent think tanks etc.

#### **PSDP** Allocation on Population Programmes:

Ministry of National Health Services Regulations & Coordination is pursuing "Implementation of National Action Plan (NAP) on Population (2021-26)" amounting Rs 1998.820 million. An amount of Rs 217.500 million was utilized for programmed activities of the project in 2021-22. The allocation for the said project during 2022-23 is Rs 250 million for current activities. The NAP spells out the actions required to implement each of the CCI recommendation with timelines, budget, and output /impact indicators as evidence of the implementation.

#### **Outlook/Conclusion**

Rapid population growth has become a global issue with serious effects on developing countries in terms of depletion of natural resources and heavy pressure on civic facilities. Pakistan is also one of those countries where available resources are under acute pressure due to increased demand as a result of an everincreasing population. The government is committed to provide a conducive and enabling environment to the country's youth so that they can be empowered and perform for the country's socio-economic growth. The labor force of

Pakistan is increasing at a rapid pace and the government is getting the maximum benefit of increased labor force by equipping them with technical and educational skills and making them more productive. The outcome of these efforts can be seen in terms of increased employment both at the national international level. To further reap the benefit for young population, the government has launched different programmes under the umbrella of Minister's Youth Development "Prime Programme" improving for employment opportunities for youth. These programmes are expected to promote the norm of job creation rather than job seeking in youth and also will increase the chances of better employment opportunities not only in the domestic market but also in the international market.

Over the medium term it is expected that employment opportunities will increase in line with higher GDP growth and improvement in global economic environment particularly in the countries with which Pakistan is integrated economically. Furthermore, the realization to have a rationalized family size in line with the available resources will also help to limit the population growth in the coming years.

TABLE 12.1 POPULATION

Year	Population* (mln)	Labour Force Participation Rate (%)	Civilian Labour Force (mln)	Employed Total (mln)	Crude Birth Rate**	Crude Death Rate**	Infant Mortality Rate**	Growth Rate**
		<b>Rate</b> (70)	(IIIII)		(J	per 1000 persons	)	
2011	177.10	32.98	58.41	55.17	27.50	7.30	70.50	2.03
2012	180.71	32.83	59.33	55.80	27.20	7.20	69.00	2.00
2013	184.35	32.88	60.35	56.58	26.80	7.00	67.50	1.97
2014	188.02	32.28	60.09	56.52	26.40	6.90	66.10	1.95
2015	191.71	32.30	61.04	57.42	26.10	6.80	64.60	1.92
2016	198.78	-	-	-	27.80	7.00	62.40	2.08
2017	207.68	-	-	-	27.30	7.80	67.20	2.40
2018	211.82	31.70	65.50	61.71	26.70	6.80	60.50	1.99
2019	216.08	32.20	68.75	64.03	26.10	6.70	59.50	1.94
2020	220.40	-	-	-	25.40	6.60	58.50	1.80
2021	224.78	32.30	71.76	67.25	-	-	-	-
2022	229.22	-	-	-	-	-	-	-

<sup>- :</sup> Not available Source: Pakistan Bureau of Statistics

TABLE 12.2
POPULATION IN RURAL / URBAN AREAS

					Population in Million
Year	All Areas	Male	Female	Rural areas	Urban areas
2011	177.10	91.59	85.51	110.73	66.37
2012	180.71	93.43	87.28	112.02	68.69
2013	184.35	95.29	89.06	113.28	71.07
2014	188.02	97.16	90.86	115.52	72.50
2015	191.71	99.04	92.67	116.52	75.19
2016	198.79	102.69	96.10	115.85	82.93
2017	207.68	106.34	101.34	131.94	75.74
2018	211.82	108.41	103.41	134.37	77.45
2019	216.08	110.54	105.53	136.87	79.20
2020	220.40	112.71	107.69	139.39	81.01
2021	224.78	114.90	109.88	141.96	82.83
2022	229.22	117.11	112.10	144.53	84.69

Source: i) Ministry of Planning, Development & Special Initiatives ii) National Institute of Population Studies

<sup>\*:</sup> Total Population is revised from 2018 onward on the basis of Census 2017 by NIPS

<sup>\*\*:</sup> NIPS has not estimated the population indicators from 2018 onward on the basis of Census 2017. However, the given estimates are based on Census 1998

TABLE 12.3
POPULATION IN URBAN, RURAL AREAS 1972, 1981, 1998 AND 2017 CENSUS

					1.4	ate				In Thousands
Region/		Total			pulation Urban	*		Rural		Density (Per sq.
Province	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	km)
				<u>1972 CE</u>	NSUS					
PAKISTAN	65,309	34,833	30,476	16,594	9,027	7,567	48,716	25,806	22,909	82
Islamabad**	238	131	106	77	46	31	161	86	75	259
Punjab**	37,607	20,209	17,398	9,183	4,977	4,206	28,424	15,232	13,192	183
Sindh	14,156	7,574	6,582	5,726	3,131	2,595	8,430	4,443	3,987	100
Khyber Pakhtunkhwa	8,388	4,363	4,026	1,196	647	549	7,193	3,716	3,477	113
Balochistan	2,429	1,290	1,139	399	218	181	2,029	1,071	958	7
FATA	2,491	1,266	1,225	13	8	5	2,478	1,258	1,220	92
				<u>1981 CE</u>	<u>NSUS</u>					
PAKISTAN	84,253	44,232	40,021	23,841	12,767	11,074	60,412	31,465	28,947	106
Islamabad	340	185	155	204	113	91	136	72	64	376
Punjab	47,292	24,860	22,432	13,052	6,952	6,100	34,241	17,909	16,332	230
Sindh	19,029	9,999	9,030	8,243	4,433	3,810	10,786	5,566	5,220	135
Khyber Pakhtunkhwa	11,061	5,761	5,300	1,665	898	767	9,396	4,863	4,533	148
Balochistan	4,332	2,284	2,048	677	371	306	3,655	1,913	1,742	13
FATA	2,199	1,143	1,056	-	-	-	2,199	1,143	1,056	81
				1998 CE	<u>NSUS</u>					
PAKISTAN	132,352	68,874	63,478	43,036	22,752	20,284	89,316	46,122	43,194	166
Islamabad	805	434	371	529	291	238	276	144	133	889
Punjab	73,621	38,094	35,527	23,019	12,071	10,948	50,602	26,023	24,579	359
Sindh	30,440	16,098	14,342	14,840	7,904	6,935	15,600	8,193	7,407	216
Khyber Pakhtunkhwa	17,744	9,089	8,655	2,994	1,589	1,405	14,750	7,500	7,250	238
Balochistan	6,566	3,057	3,059	1,569	849	719	4,997	2,657	2,340	19
FATA	3,176	1,652	1,524	85	46	39	3,091	1,606	1,485	117
				2017 CE	<u>NSUS</u>					
PAKISTAN	207,685	106,340	101,345	75,671	39,163	36,508	132,014	67,177	64,837	261
Islamabad	2,003	1,053	951	1,009	536	473	994	517	478	2,211
Punjab	109,990	55,922	54,067	40,547	20,829	19,719	69,442	35,094	34,349	536
Sindh	47,855	24,882	22,972	24,833	12,952	11,881	23,022	11,930	11,092	340
Khyber Pakhtunkhwa	30,509	15,446	15,062	5,735	2,975	2,760	24,773	12,471	12,302	409
Balochistan	12,335	6,485	5,851	3,407	1,798	1,608	8,928	4,686	4,242	36
FATA	4,993	2,552	2,441	140	73	66	4,853	2,479	2,375	183

<sup>- :</sup> Not available Source: Pakistan Bureau of Statistics

Note: Total may differ due to rounding off figures

 $<sup>\ ^{*}</sup>$  : This population does not include the population of AJK and Gilgit Baltistan

<sup>\*\* :</sup> Adjusted due to transfer of some mouzas from Rawalpindi to Islamabad district

TABLE 12.4
POPULATION BY AGE, IN URBAN, RURAL AREAS 1981, 1998 AND 2017 CENSUS

In Thousands Urban Total Rural Both Male Both Male Female Both Male Female Female (in years) 1981 Census 43,090 12,767 11,074 All ages 82,055 38,965 58,214 30,323 27,891 23,841 0-4 12,574 6,200 6,373 8,995 4,387 4,608 3,579 1,813 1,766 5-9 6,811 6,331 9,591 4,973 4,618 3,552 1,839 1,713 13,142 10-14 10,803 5,857 4,946 7,684 4,204 3,480 3,119 1,653 1,467 15-19 7,763 4,193 3,571 5,223 2,828 2,395 2,540 1,365 1,175 2,008 20-24 6,228 3,270 2,958 4,119 2,111 2,108 1,159 950 25-29 5,479 2,891 2,588 3,760 1,948 1,812 1,719 944 776 30-34 4,617 2,388 2,229 3,226 1,631 1,595 1,391 757 634 35-39 4,197 2,121 2,077 2,922 1,452 1,469 1,276 668 608 40-44 3,865 1,937 1,928 2,733 1,332 1,402 1,132 606 526 1,074 45-49 3.076 2,194 490 392 1,610 1,466 1,121 882 50-54 2.966 1,638 1.328 2.170 1,179 991 796 459 337 55-59 1,611 859 751 1,187 618 569 424 242 182 60-64 2,216 1,299 917 1,667 973 695 549 327 222 65-69 987 555 431 755 420 334 232 135 97 109 70-74 678 900 374 152 1,161 484 526 261 1,369 782 588 1.088 622 466 281 160 121 75 and above 1998 Census\* 129,176 67,222 61,954 86,225 44.516 41,709 42,951 22,705 20,245 All ages 0-4 9,761 9,357 13,534 6,907 6,627 5,584 2,854 2,730 19,118 5-9 20,215 10,571 9,644 14,211 6,745 6,004 3,105 2,899 7,466 10-14 16,732 8,909 7,822 11,106 5,973 5,133 5,625 2,935 2,690 6,490 2,514 8,553 4.396 4,158 4,846 2.333 15-19 13,400 6,909 20-24 11.588 5.815 5.773 7.402 3,610 3,791 4,186 2,205 1.981 25-29 9,521 4,879 4,643 6,092 3,024 3,067 3,429 1,854 1,575 3,807 2,479 2,956 1,628 30-34 8,040 4,232 5,083 2,604 1,328 35-39 6,167 3,254 2,912 3,846 1,984 1,862 2,320 1,270 1,050 40-44 5,745 2,931 2,815 3,660 1,812 1,848 2,086 1,119 967 1.483 45-49 4.563 2.995 849 720 2.360 2,203 1.512 1.569 50-54 4,148 1,948 2,776 1,459 1,318 1,372 742 630 2,201 55-59 2,777 1,505 1,272 1,868 1,001 867 909 504 405 60-64 2,637 1,418 1,219 1,838 987 851 799 431 368 491 265 214 65-69 1,554 850 704 1,076 585 478 70-74 1.408 778 631 1,022 564 458 386 214 172 1,563 849 714 1,162 632 531 400 217 183 75 and above 2017 Census 207,685 106,340 101,345 132,014 67,177 64,837 75,671 39,163 36,508 All ages 00-04 29,163 14,944 14,219 19,821 10,156 9,665 9,342 4,788 4,554 05-09 30,026 15,643 14,384 20,473 10,701 9,772 9,553 4,942 4,611 10-14 24,527 12,947 11,580 16,193 8,586 7,607 8,334 4,360 3,974 6,481 4,130 15-19 21,367 11.097 10,269 13,449 6.968 7.918 3.788 18,496 5,480 5,652 3,768 3,596 20-24 9,248 9.248 11,132 7,364 25-29 16,401 7,940 8,462 9,863 4,672 5,191 6,538 3,268 3,270 30-34 14,152 6,948 7,203 8,410 4,029 4,381 5,741 2,919 2,822 2,476 35-39 12,049 6,091 5,958 7,267 3,614 3,653 4,782 2,305 2.899 3,935 2,056 1,879 40-44 9,627 4,849 4,778 5,692 2,793 45-49 7,932 4,062 3,869 4,795 2,411 2,383 3,137 1,651 1,486 50-54 6,946 3,645 3,301 4,146 2,159 1,987 2,799 1,486 1,314 55-59 4,975 2,648 2,327 3,003 1,573 1,430 1,972 1,075 897 60-64 4,312 2,248 2,064 2,670 1,372 1,298 1,642 876 765 554 480 65-69 2,952 1.558 1.394 1.918 1.004 913 1.034 2,134 386 342 70-74 1,132 1,002 1,406 746 660 728 2,627 1,339 1,288 1,775 912 863 427 75 and above

Source: Pakistan Bureau of Statistics

<sup>\*:</sup> Figures regarding FATA are not included

**TABLE 12.5** POPULATION OF PAKISTAN BY PROVINCE, LAND AREA AND PERCENTAGE DISTRIBUTION 1951-2017

	Area			Population (1	In Thousand)		
	Sq km	1951	1961	1972	1981	1998	2017
PAKISTAN	796,096	33,740	42,880	65,309	84,254	132,352	207,685
	(100)	(100)	(100)	(100)	(100)	(100)	(100)
Khyber Pakhtunkhwa	74,521	4,557	5,731	8,389	11,061	17,744	30,509
	(9.4)	(13.5)	(13.4)	(12.8)	(13.1)	(13.4)	(14.7)
FATA	27,220	1,332	1,847	2,491	2,199	3,176	4,993
	(3.4)	(3.9)	(4.3)	(3.8)	(2.6)	(2.4)	(2.4)
Punjab	205,345	20,541	25,464	37,607	47,292	73,621	109,990
	(25.8)	(60.9)	(59.4)	(57.6)	(56.1)	(55.6)	(53.0)
Sindh	140,914	6,048	8,367	14,156	19,029	30,440	47,855
	(17.7)	(17.9)	(19.5)	(21.7)	(22.6)	(23.0)	(23.0)
Balochistan	347,190	1,167	1,353	2,429	4,332	6,566	12,335
	(43.6)	(3.5)	(3.2)	(3.7)	(5.1)	(5.0)	(5.9)
Islamabad	906	96	118	238	340	805	2,003
	(0.1)	(0.3)	(0.3)	(0.4)	(0.4)	(0.6)	(1.0)

**TABLE 12.6** LITERACY RATIOS OF POPULATION BY SEX, REGION AND URBAN/RURAL AREAS, 1981 TO 2017 CENSUS

			Total					Urban					Rural		
	20:		199	98	1981	20	017	1	998	1981		17	19	98	1981
Sex	15 Years	10 Years	15 Years	10 Years	10 Years	15 Years	10 Years	15 Years	10 Years	10 Years	15 Years	10 Years	15 Years	10 Years	10 Years
	& Above	& Above	& Above	& Above	& Above	& Above	& Above	& Above	& Above	& Above	& Above	& Above	& Above	& Above	& Above
Pakistan															
Both	56.1	58.9	41.0	43.9	26.2	71.3	73.2	60.5	63.1	47.1	46.4	50.1	30.4	33.6	17.3
Male	65.8	67.8	53.0	54.8	35.0	76.7	78.0	68.7	70.0	55.3	58.6	61.3	44.0	46.4	26.2
Female	46.2	49.7	28.0	32.0	16.0	65.6	68.1	51.0	55.2	37.3	34.2	38.6	16.2	20.1	7.3
Islamabad															
Both	80.4	81.5	69.7	72.4	47.8	80.3	81.1	75.2	77.2	57.6	80.5	81.8	58.4	62.5	32.5
Male	86.1	86.5	79.5	80.6	59.1	85.7	85.9	82.2	83.2	65.8	86.5	87.2	73.2	75.1	48.1
Female	74.0	75.8	57.7	62.4	33.5	74.1	75.6	65.9	69.7	46.8	73.9	76.0	42.1	48.8	14.7
Punjab															
Both	60.9	64.0	43.4	46.6	27.4	74.6	76.6	61.9	64.5	46.7	52.3	56.2	34.5	38.0	20.0
Male	68.9	71.2	55.2	57.2	36.8	78.7	80.1	69.8	70.9	55.2	62.6	65.5	47.9	50.4	29.6
Female	52.8	56.7	30.8	35.1	16.8	70.3	73.0	53.0	57.2	36.7	42.1	46.9	20.5	24.8	9.4
Sindh															
Both	53.1	54.6	43.9	45.3	31.4	69.0	70.4	62.6	63.7	50.8	32.6	35.2	23.9	25.7	15.6
Male	61.7	62.5	54.5	54.5	39.7	74.3	75.1	70.0	69.8	57.8	45.1	46.9	37.2	37.9	24.5
Female	43.8	45.9	32.0	34.8	21.6	63.2	65.3	54.9	56.7	42.2	19.5	22.6	10.2	12.2	5.2
Khyber Pakh	tunkhwa														
Both	49.7	54.0	31.5	35.4	16.7	64.0	67.1	51.0	54.3	35.8	46.1	50.8	27.2	31.3	13.2
Male	66.3	69.2	48.2	51.4	25.9	76.1	78.0	65.5	67.5	47.0	63.6	67.0	44.1	47.7	21.7
Female	33.5	38.7	14.6	18.8	6.5	50.9	55.4	33.9	39.1	21.9	29.3	34.8	10.6	14.7	3.8
Balochistan															
Both	40.5	43.6	23.1	24.8	10.3	56.3	59.6	43.4	46.9	33.2	33.7	37.0	15.2	17.5	6.2
Male	52.1	54.1	33.3	34.0	15.2	68.4	70.3	55.9	58.1	42.4	45.1	47.4	24.0	25.8	9.8
Female	27.9	31.9	11.8	14.1	4.3	43.0	47.6	20.8	33.1	18.5	21.6	25.5	5.6	7.9	1.7
FATA															
Both	31.4	36.1	-	17.4	6.4	50.3	54.1	-	39.3	-	30.8	35.5	-	16.8	6.4
Male	51.7	56.0	-	29.5	10.9	71.6	73.4	-	59.7	-	51.0	55.5	-	28.6	10.9
Female	11.4	15.7	-	3.0	0.8	26.9	32.7	-	12.0	-	10.9	15.3	-	2.8	0.8
- : Not avail	ahle										Som	rce. Paki	stan Bui	ean of S	tatistic

<sup>- :</sup> Not available

FATA: Federally Administered Tribal Areas

TABLE 12.7
LAND AREA, POPULATION AND PERCENTAGE DISTRIBUTION

Regi	ion / Years	Area Sq. Kms	2015	2016	2017	2018	2019	2020	Population in 2021	2022	
Paki	istan	796,096 100	191,708 100	198,785 100	207,685 100	211,821 100	216,075 100	220,399 100	224,781 100	229,215 100	
i.	Duniah	205,345	103,837	107,959	109,989	111,995	114,048	116,130	118,235	120,359	
1.	Punjab	25.79	54.16	54.31	52.96	52.87	52.78	52.69	52.60	52.51	
	Sindh	140,914	45,988	46,568	47,855	49,237	50,647	52,073	53,511	54,962	
ii.		17.70	23.98	23.43	23.04	23.24	23.43	23.62	23.81	23.98	
	Khyber	74,521	25,836	27,714	35,502	35,944	36,412	36,895	37,392	37,900	
iii.	Pakhtunkhwa	9.36	13.47	13.94	17.09	16.96	16.85	16.74	16.63	16.53	
		347,190	9,942	10,408	12,335	12,568	12,818	13,078	13,346	13,623	
iv.	Balochistan	43.61	5.18	5.24	5.93	5.93	5.93	5.93	5.93	5.94	
		27,220	4,623	4,927							
v.	FATA	3.42	2.41	2.48	FATA merged in Khyher Pakhtunkhwa						
		906	1,479	1,207	2,003	2,077	2,150	2,224	2,297	2,370	
vi.	Islamabad	0.11	0.77	0.60	0.96	0.98	0.99	1.00	1.02	1.03	

Note: Total Population is revised from 2018 onward on the basis of Census 2017 by NIPS  $\,$ 

Sources: Ministry of Planning, Development & Special Initiatives Pakistan Bureau of Statistics National Institute of Population Studies (NIPS)

TABLE 12.8

PERCENTAGE DISTRIBUTION OF POPULATION OF 10 YEARS AND ABOVE AND CIVILIAN LABOUR FORCE BY GENDER AND AREA 2020-21

**Percent Share** Civilian Labour Force **Population Total Civilian Employed** Unemployed Labour Force Total Male Female Total Male **Female** Total Male **Female Total** Male **Female PAKISTAN** 100 50.63 49.37 44.90 34.36 10.54 42.07 32.48 9.60 2.82 1.88 0.94 1.03 48.56 Rural 100 50.12 49.88 34.61 13.95 45.75 32.83 12.92 2.81 1.78 33.93 48.52 38.79 35.95 Urban 100 51.48 4.86 31.88 4.06 2.85 2.05 0.80 100 49.85 50.15 47.38 34.21 44.18 32.12 12.06 3.20 2.09 1.11 Punjab 13.17 49.29 Rural 100 50.71 52.26 34.72 17.54 49.01 32.71 16.30 3.25 2.01 1.24 0.90 49.25 Urban 100 50.75 39.45 33.39 6.06 36.32 31.17 5.16 3.12 2.22 47.99 35.31 6.83 Sindh 100 52.01 43.83 36.52 7.31 42.14 0.48 1.69 1.21 100 51.76 48.24 49.71 37.79 11.92 48.69 37.05 1.02 0.74 0.28 Rural 11.64 Urban 100 52.23 47.77 38.68 35.41 3.27 36.40 33.79 2.61 2.28 1.63 0.66 Khyber Pakhtunkhwa 49.92 39.51 29.39 100 50.08 31.65 7.86 36.02 6.63 3.49 2.26 1.23 100 49.74 50.26 40.07 31.52 8.55 36.55 29.32 7.23 3.52 1.32 Rural 2.20 Urban 100 51.82 48.18 36.65 32.27 4.38 33.35 29.73 3.62 3.30 2.54 0.76 **Balochistan** 100 54.33 45.67 40.39 34.94 38.65 33.47 5.18 1.75 0.27 5.45 1.48 Rural 100 54.15 45.85 42.75 35.86 6.88 41.39 34.66 6.73 1.36 1.21 0.15 Urban 100 54.78 45.22 34.68 32.71 1.97 31.98 30.58 1.40 2.70 2.13 0.57

> Source : Pakistan Bureau of Statistics Labour Force Survey 2020-21

TABLE 12.9
LABOUR FORCE AND EMPLOYMENT

LABOUR FORCE AND	LIVII LO								In million
Mid Year	2009-10	2010-11	2011-12*	2012-13	2013-14	2014-15	2017-18	2018-19	2020-21
Population	172.57	176.20	180.71	183.57	186.19	189.19	206.62	214.49	222.44
Rural	105.70	107.00	120.10	121.66	121.56	123.36	131.19	135.39	142.09
Urban	66.87	69.20	60.61	61.91	64.63	65.83	75.43	79.10	80.35
Working Age Population	124.06	126.60	129.84	132.07	132.24	134.99	147.91	153.49	159.83
Rural	80.08	81.77	83.87	84.96	83.62	85.60	91.02	94.14	99.88
Urban	43.98	44.83	45.97	47.11	48.62	49.39	56.89	59.35	59.95
Labour Force	56.92	57.84	59.33	59.74	60.10	61.04	65.50	68.75	71.76
Rural	39.56	40.12	41.15	41.23	41.14	41.95	42.91	45.85	48.50
Urban	17.36	17.72	18.18	18.15	18.96	19.09	22.59	22.90	23.26
<b>Employed Labour Force</b>	53.76	54.40	55.80	56.01	56.52	57.42	61.71	64.03	67.25
Rural	37.66	38.24	39.22	39.14	39.07	39.85	40.75	42.94	45.70
Urban	16.10	16.16	16.58	16.87	17.45	17.57	20.96	21.10	21.55
Unemployed Labour Force	3.16	3.44	3.53	3.73	3.58	3.62	3.79	4.71	4.51
Rural	1.90	1.88	1.93	2.09	2.06	2.10	2.15	2.91	2.81
Urban	1.26	1.56	1.60	1.64	1.52	1.52	1.64	1.80	1.71
Unemployment Rate (%)	5.55	5.95	5.95	6.24	6.00	5.90	5.80	6.90	6.3
Rural	4.82	4.68	4.68	5.08	5.01	5.00	5.00	6.40	5.8
Urban	7.21	8.84	8.84	8.83	8.02	8.00	7.20	7.90	7.3
Labour Force Partici-									
pation Rates (%)	32.98	32.83	32.83	32.88	32.28	32.30	31.70	32.20	32.3
Rural	34.50	34.26	34.26	34.23	33.84	34.00	32.70	33.90	34.1
Urban	29.99	29.99	29.99	30.21	29.35	29.00	30.00	28.90	29.0

Source : Pakistan Bureau of Statistics (Labour Force Survey)
\*Ministry of Planning, Development & Special Initiatives

**TABLE 12.10** POPULATION AND LABOUR FORCE

												<u>In million</u>
Years	Popula-	Crude	Labour	Unemp-	<b>Employed</b>	Agricul-	0	Const-	Electricity		Whole-	Others
	tion	Activity	Force	loyed	Labour	ture	& Manu-	ruction	& Gas	Storage	Sale &	
		Rate(%)		Labour	Force		facturing		Distri-	& Commu-	Retail	
				Force					bution	cation	Trade	
2010-11	176.20	32.83	57.84	3.44	54.40	24.51	7.51	3.78	0.26	2.78	8.78	6.78
2011-12*	180.71	32.83	59.33	3.53	55.80	25.14	7.70	3.88	0.27	2.85	8.28	7.68
2012-13	183.57	32.88	60.34	3.76	56.58	24.73	8.03	4.21	0.30	2.82	8.14	8.35
2013-14	186.19	32.28	60.10	3.58	56.52	24.57	8.00	4.15	0.27	3.07	8.24	8.21
2014-15	189.19	32.30	61.04	3.62	57.42	24.27	8.89	4.20	0.45	3.11	8.41	8.09
2017-18	206.62	31.70	65.50	3.79	61.71	23.76	10.05	4.70	0.45	3.50	9.21	10.05
2018-19	214.49	32.10	68.75	4.71	64.03	25.07	9.76	5.13	0.50	3.98	9.28	10.30
2020-21	222.44	32.30	71.76	4.51	67.25	25.18	10.25	6.39	0.43	4.19	9.66	11.13

Source: Pakistan Bureau of Statistics (Labour Force Survey) \*Ministry of Planning, Development & Special Initiatives

**TABLE 12.11** DISTRIBUTION OF EMPLOYED PERSONS OF 10 YEARS AGE AND ABOVE BY MAJOR **INDUSTRIES** 

							in Percentage	
Years	Agricul- ture	Mining & Manu- facturing	Const- ruction	Electricity & Gas Distri- bution	Transport Storage & Commu- cation	Whole- Sale & Retail Trade	Others	
2010-11	45.05	13.80	6.95	0.48	5.11	16.15	12.46	
2011-12*	45.05	13.80	6.95	0.42	5.11	14.83	13.76	
2012-13	43.71	14.20	7.44	0.53	4.98	14.39	14.75	
2013-14	43.48	14.16	7.33	0.48	5.44	14.58	14.53	
2014-15	42.27	15.49	7.31	0.79	5.00	14.64	14.09	
2017-18	38.50	16.28	7.61	0.73	5.67	14.92	16.29	
2018-19	39.16	15.25	8.01	0.78	5.76	14.50	16.54	
2020-21	37.40	15.20	9.50	0.60	6.30	14.40	16.60	

-: Not available

Note : Labour Force Survey was not conducted in 2011-12

Source: Pakistan Bureau of Statistics \*Ministry of Planning, Development & Special Initiatives

TABLE 12.12

PERCENTAGE DISTRIBUTION OF EMPLOYED PERSONS OF 10 YEARS AGE AND ABOVE BY MAJOR INDUSTRY 2020-21

Majon Industry Divisie		Pakistan			Punjab		Sindh		Khyber Pakhtunkhwa			Balochistan				
Ma	ijor Industry Division	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban
	Total	100	68	32	58.1	39.9	18.2	22.8	12.3	10.5	14	11.9	2.1	5.1	3.9	1.2
1.	Agriculture, Forestry and Fishing	37.4	35.4		22.6		1.1	8.3	7.7	0.6	4.4	4.3	0.1	2.1	1.9	
2.	Mining and Quarrying	0.3	0.3	0.1	0.1	0.1	0	0.1	0	0	0.1	0.1	0	0.1	0.1	. 0
3.	Manufacturing	14.9	7.4	7.5	9.6	5	4.6	3.5	1	2.5	1.6	1.2	0.3	0.3	0.2	0.1
4.	Electricity, Gas Steam and Air Conditioning Supply	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0	0	0	0
5.	Water Supply, Sewerage, Waste, Management & Remediation Activity	0.4	0.2	0.3	0.2	0.1	0.1	0.1	0	0.1	0	0	0	0	0	0
6.	Construction	9.5	6.7	2.8	5	3.6	1.4	1.9	1	1	2.1	1.9	0.3	0.5	0.3	0.1
7.	Wholesale and Retail Trade, Repair of Motor Vehicles, Motorcycles	14.4	6.3	8	8.1	3.6	4.5	3.5	0.8	2.7	2	1.5	0.5	0.7	0.4	0.3
8.	Transport, storage	5.8	3.4	2.3	3	1.8	1.3	1.3	0.5	0.8	1.1	0.9	0.2	0.4	0.3	0.1
9.	Accommodation and Food Services Activities	1.9	1		1	0.5	0.5	0.5	0.2	0.3	0.2	0.2	0.1	0.2	0.1	. 0
10.	Information and Communication	0.5	0.1	0.4	0.3	0.1	0.2	0.1	0	0.1	0	0	0	0	0	0
11.	Financial and Insurance Activities	0.5	0.1	0.4	0.3	0.1	0.2	0.2	0	0.2	0	0	0	0	0	0
12.	Real Estate Activities	0.5	0.1	0.3	0.3	0.1	0.2	0.1	0	0.1	0.1	0	0	0	0	0
13.	Professional, Scientific and Technical Activities	0.6	0.2	0.4	0.4	0.1	0.3	0.1	0	0.1	0	0	0	0	0	0
14.	Administrative and Support Service Activities	0.8	0.3	0.5	0.4	0.2	0.3	0.2	0.1	0.2	0.1	0.1	0	0	0	0
15.	Public Administration and Defence Compulsory Social Security	2.9	1.3	1.6	1.3	0.5	0.7	0.9	0.3	0.6	0.5	0.4	0.2	0.3	0.2	0.1
16.	Education	3.8	2	1.8	2.1	1	1.1	0.6	0.2	0.4	0.8	0.6	0.2	0.2	0.1	0.1
17.	Human Health and Social Work Activities	1.3	0.6	0.7	0.7	0.3	0.4	0.3	0.1	0.2	0.2	0.2	0.1	0.1	0.1	. 0
18.	Arts, Entertainment & Recreation	0.2	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0
19.	Other Services Activities	2.5	1.4	1.1	1.4	0.8	0.6	0.6	0.2	0.4	0.3	0.3	0	0.2	0.1	0.1
20.	Activities of Households as Employer; Undifferentiated Goods & Services - Producing Activities of Household for own use	1.6	0.8	0.7	1	0.5	0.5	0.3	0.1	0.2	0.2	0.2	0	0	0	0
21.	Activities Extraterritorial Organizations and Bodies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Note: Total may not tally due to rounding

Source: Pakistan Bureau of Statistics (Labour Force Survey 2020-21)

TABLE 12.13
AGE SPECIFIC LABOUR FORCE PARTICIPATION RATE

In										
Age Group	2007-08	2008-09	2009-10	2010-11	2012-13	2013-14	2014-15	2017-18	2018-19	2020-21
10 years &	over									
Both										
Sexes	45.17	45.66	45.89	45.69	45.70	45.45	45.22	44.30	44.80	44.9
Male	69.54	69.31	68.83	68.70	68.89	68.07	67.78	68.00	67.70	67.86
Female	19.59	20.66	21.51	21.67	21.50	22.17	22.02	20.10	21.50	21.35
10-14										
Male	17.09	16.20	15.42	14.27	14.46	12.62	11.22	9.80	8.80	5.44
Female	9.69	9.48	9.24	8.83	7.98	8.37	7.71	6.40	5.60	4.3
15-19										
Male	53.94	52.74	52.68	51.59	51.16	49.68	47.55	47.60	44.90	47.89
Female	17.61	18.90	19.17	19.58	18.19	19.32	18.01	15.60	17.20	16.65
20-24										
Male	85.12	85.39	84.54	84.27	82.38	81.71	82.32	84.60	81.20	85.99
Female	20.98	22.76	23.88	24.20	24.41	25.14	25.74	23.30	26.80	27.72
25-34										
Male	96.90	97.19	96.89	97.42	96.73	96.91	97.33	97.00	98.30	97.59
Female	21.87	23.63	25.48	25.44	26.01	26.57	27.15	25.57	27.20	28.55
35-44										
Male	97.87	98.37	97.53	98.34	98.45	98.06	98.33	98.38	99.40	98.52
Female	26.75	27.67	27.88	29.46	28.72	30.00	29.43	27.97	29.20	29.78
	20.75	27.07	27.00	27.40	20.72	50.00	27,43	21.51	27.20	27.70
45-54	06.65	06.60	06.06	07.20	07.02	07.12	07.24	06.77	00.20	07.10
Male	96.65	96.69	96.96	97.29	97.02	97.13	97.24	96.77	99.20	96.19
Female	24.42	25.86	29.41	28.35	29.11	29.37	30.75	26.07	29.90	28.95
55-59										
Male	92.54	93.71	93.26	92.24	92.61	92.78	93.80	91.70	94.80	84.21
Female	25.53	26.37	27.98	26.27	26.60	27.48	27.29	23.40	24.40	18.05
60+										
Male	59.46	56.38	55.49	54.95	52.42	53.33	55.16	51.30	48.60	43.00
Female	15.50	15.22	13.54	14.62	13.58	12.77	11.95	11.50	8.90	7.58

Source: Pakistan Bureau of Statistics (Labour Force Surveys)

TABLE 12.14

DAILY WAGES OF CONSTRUCTION WORKERS IN DIFFERENT CITIES

In Pak Rupees Category of (Base Year : 2007-08= 100) (Base Year: 2015-16 = 100) workers and 2022-23 2014 2015 2016 2017 2018 2019 2019-20 2020-21 2021-22 cities July-March Painter\* Islamabad 1,000.00 1,200.00 1,200.00 1,250.00 1,300.00 1,432.57 1,425.27 1,432.57 1454.83 1839.47 Karachi 792.31 861.54 861.54 861.54 1,292.31 1,359.76 1,357.23 1,426.70 1541.28 1638.81 Lahore 780.36 830.36 830.36 925.00 1,100.00 1,232.45 1,232.45 1,232.45 1245.11 1532.62 Peshawar 741.67 800.00 800.00 1,000.00 1,000.00 1,200.00 1,205.27 1,314.31 1500.00 1595.99 900.00 Quetta 900.00 900.00 900.00 1,000.00 1,297.43 1,289.08 1,355.87 1397.61 1397.61 Mason (Raj) 1,300.00 1,440.83 1,490.14 1568.72 Islamabad 1,000.00 1,200.00 1,200.00 1,250.00 1,440.83 1924.15 Karachi 861.54 1,061.54 1,061.54 1,061.54 1,430.77 1,500.00 1,500.00 1,500.00 1502.72 1958.90 Lahore 826.79 926.79 926.79 1,025.00 1,150.00 1,232.45 1,274.93 1,428.17 1713.02 1745.11 Peshawar 900.00 900.00 1,000.00 1,200.00 1,200.00 1,200.00 1,227.10 1,437.65 1500.00 1580.87 **Quetta** 1,100.00 1,100.00 1,100.00 1,100.00 1,200.00 1,497.77 1,489.42 1,597.89 1898.24 1898.24 Labour (Unskilled) Islamabad 600.00 700.00 700.00 800.00 825.00 965.49 965.49 994.25 1086.57 1398.21 Karachi 530.00 630.77 663.46 719.23 932.69 981.03 990.78 1,000.00 1179.06 1375.47 Lahore 600.00 600.00 600.00 725.00 850.00 832.03 869.14 921.10 1000.00 1164.71 483.33 500.00 500.00 600.00 600.00 631.64 656.80 800.00 800.00 892.45 Peshawar 550.00 550.00 550.00 550.00 700.00 996.66 988.30 1,021.74 1096.96 1096.96 Quetta

Source: Pakistan Bureau of Statistics

Data pertains to month of November each year

Note: From 2019-20 the data pertains to fiscal year

<sup>\*:</sup> Painter is included while Carpenter is excluded in Base Year 2015-16