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April - June, 2023

### About PBS!

Pakistan Bureau of Statistics (PBS) is the prime official agency of Pakistan, responsible for collection, compilation and dissemination of reliable and timely statistical information to the policy makers, planners and researchers. It publishes a variety of reports, based on primary and secondary data, especially on economic and social aspects of the country.



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# SECRETARY PD & SI, SYED ZAFAR ALI SHAH VISIT TO PAKISTAN BUREAU OF STATISTICS

Islamabad 4<sup>th</sup> Aril, 2023: Secretary planning, Development and Special initiatives (PD & SI), Syed Zafar Ali Shah visited Pakistan Bureau of Statistics (PBS) to personally monitor the progress and updates on 7th Population and Housing Census. Dr. Naeem uz Zafar Chief Census Commissioner, , Mr. Muhammad Sarwar Gondal Member SS/RM, Mr. Ayazuddin Member C&S, and other senior officers of PBS welcomed him.

Chief Statistician/Chief Census commissioner, Dr Naeem us Zafar, expressed his gratitude to Secretary PD & SI for his visit and apprised him that now PBS along with collaborating partners is about to achieve the target of conducting first ever digital Census. Member SS/RM, Muhammad Sarwar Gondal gave brief presentation regarding progress of Field Operation and informed him about main issues that were faced during enumeration especially in big cit-



ies due to non-response and non-completion of work in highrise buildings. He informed that PBS has already identified issues and communicated to concerned for appropriate action. Execution of Census Field exercise is responsibility of provincial Governments and DCs/ACs are responsible for assurance of complete coverage in their re spective areas.



Secretary PD & SI, Syed Zafar Ali Shah showed his satisfaction over the progress and appreciated PBS staff for successful execution of census activities. He was of view that though, PBS is at the end of the activity but at this time teams need to be more vigilant for coverage of remaining areas and leftover structures/home for assurance of complete coverage. He also emphasized that all abnormal trends in data all over Pakistan may be cross checked with SUPARCO imagery for verification and NADRA may also be involved for forensic audit. He highlighted that Census is a gigantic task, therefore, some minor issues may arise, but PBS should make efforts to redress the minor issues highlighted by various stakeholders to ensure transparency and wider acceptability.



Secretary (PD&SI) also visited the census control center which was established for timly respond of field qurirs and call center and appreciated the working of PBS for conduct of the first ever digital census.

### **10<sup>TH</sup> MEETING OF THE CENSUS MONITOR-ING COMMITTEE (CMC)**

Tenth Meeting of Census Monitoring Committee was held, under the chair of Minister of Planning, Development and Special Initiatives, Prof. Ahsan Iqbal on 8<sup>th</sup> April, 2023. Professor Ahsan Iqbal, Federal Minister PD&SI chaired the tenth meeting of Census Monitoring Committee (constituted in pursuance of decision taken in 49th meeting of Council of Common Interest (CCI) held on 13<sup>th</sup> January, 2022 to oversee/monitor Census activities to ensure an expeditious, transparent and credible census operation.

The meeting was attended by Members of Committee and representatives from all relevant departments and stakeholders and senior officers from Pakistan Bureau of Statistics.



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The main purpose of the meeting was to review the progress of field Operation of first ever Digital census and other allied and trends analysis on the basis of data collected so far. The meeting was also attended by Mr. Ameen ul haq, Minister IT&T who has also became part of CMC on directions of Prime Minister Mian Chief Census Commissioner. Shehbaz Sharif. Dr. Naeem uz Zafar presented the progress of the census operation. He informed that 96 percent of the work has completed all over Pakistan, however Balochistan and Islamabad are lagging behind due to various administrative reasons. He informed that out of 156 districts, 100 percent work completed in 115 districts and in 20 districts the percentage of completed work is between 70 to 90. However, enumeration progress is slow in big cities like Rawalpindi, Karachi, Lahore and Islamabad etc. due to non-response and other reasons. It was also informed that after in-depth analysis PBS has identified highrise buildings in big cities where it was feared that there could be chances of underreporting and requested the relevant Chief Secretaries to direct their relevant DCs/ACs to efficiently monitor the progress and ensure complete coverage of all structures/houses and leftover structures.

Prof Ahsan Igbal, Minister PD & SI directed that as conduct of field operations is the responsibility of the provincial governments, therefore any inefficiency on part of the administration will be harmful for the whole census process and will lead to controversies. He emphasized that Govt of Pakistan is conducting the census on request of provinces especially Sindh. Therefore, all ACs /DCs may be strictly directed to vigilantly monitor the progress and ensure the complete coverage of the leftover structure to avoid undercutting and action must be taken against failed those ACs/DCs who to do that.



Mr. Ameen ul Haq, Minister IT&T appreciated the work done by PBS team for conduct of this National exercise and identifying the abnormalities timely for rectification of the same to avoid any controversy on results of the national gigantic exercise and ownership of process. He proposed to extend the census operations for a week in big cities for complete coverage and to reduce under enumeration. In the end the Minister PD & SI directed all chief secretaries to monitor the progress efficiently and take prompt action for complete coverage. He also directed chief secretaries to provide the required number of days to cover the big cities, however it should be minimum possible days with optimum utilization of resources as Government has to provide results by 30th April and no extension will be provided due to sensitivity of matter and provision of results to Election Commission of Pakistan (ECP).

### MINISTER PD&SI REVIEWS ONGOING EXERCISE OF DIGITAL CENSUS

Federal Minister for Planning Development & Special Initiatives Ahsan Iqbal on 12<sup>th</sup> April, 2023, directed to constitute Committee consisting of Secretary Planning, Syed Zafar Ali Shah, Provincial Chief Secretaries and Chief Census Commissioner, Dr Naeem uz Zafar to devise a mechanism and to look into the matter of undercount in big cities and suggest a way forward to resolve the issue to assure a transparent and credible Census Field Operation.

The Minister made these directions while chairing a meeting via Zoom to review progress over the ongoing exercise of Census Field Operation. The meeting was also attended by the chief Minister Sindh Syed Murad Ali Shah, Federal Minister for Information Technology and Telecommunication Syed Amin Ul Haque, Chief Census Commissioner, Pakistan Bureau of Statistics (PBS), Dr Naeem uz Zafar, Secretary Planning Commission Syed Zafar Ali Shah, Chairman National Database and Registration Authority NAD-RA, Managing Director NTC, SPARCO and other stakeholders.

Planning Minister Iqbal directed PBS to constitute Committee comprising of Secretary Planning, Provincial Chief Secretaries and Chief Census Commissioner, to devise a mechanism to



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look into the matter of undercount in big cities and suggest a way forward to resolve the issue to assure a transparent and credible Census Field Operation. He further directed to call the Census Monitoring Committee to discuss further deliberation in order to complete the deadline. During the meeting the Minister also directed SPARCO to conduct the geo- tagging to identify the count of missing slums.



Earlier, Chief Census Commissioner briefly explained the achieved targets, highlighted the problematic areas (i.e., under coverage in big cities, high rise buildings and Slum areas and explained that PBS has appointed monitoring teams to find gaps in low coverage areas to investigate the real issue. He claimed that a major cause of low coverage is under reporting by the Field Enumerators. Dashboards have been provided to all concerns and this claim can be easily verified. He requested provincial functionaries to be more vigilant to resolve this administrative issue.



## 11<sup>™</sup> MEETING OF CENSUS MONITORING COMMITTEE (CMC):

Eleventh meeting of Census Monitoring Committee was held, under the chair of Minister of Planning, Development and Special Initiatives, Prof. Ahsan Iqbal on 15th April, 2023. Federal Minister PD&SI chaired the meeting. The meeting was attended by Minister IT & T Mr. Ameen ul Haq, Members of Committee and representatives from all relevant departments and stake-

holders and senior officers from Pakistan Bureau of Statistics. The main purpose of the meeting was to review the progress of field Operation of first ever Digital census (especially after extension) and other allied matters.

Chief Census Commissioner, Dr. Naeem uz Zafar presented the progress of the census operation. He apprised the forum that out of 156 districts, 100 percent work has been completed in 122 districts while over 90% work has been completed in remaining districts. Overall 230 million population has been enumerated and 40 million households have been geo-tagged. Secretary Planning, Syed Zafar Ali Shah, apprised that the 5 days extension proved to be very successful, enumerating an additional 5 million people in 80 thousand households.

It was also informed that after conducting an in-depth analysis to identify the reason behind undercount, teams of officers from PBS Headquarter are facilitating DCs and ACs by visiting big cities like Karachi, Hyderabad, Lahore, Faisalabad and Peshawar etc. to ensure complete coverage of all structures/houses and leftover structures. As a result of this exercise significant increase has been seen in population and no of households.

Prof Ahsan Iqbal, Minister PD & SI appreciated the efforts that have been made on ground to detect the causes of undercount then working that has been done to improve the population specially after extension. He said that completion of 122 districts is a clear indication that the exercise is going to be completed with success. He monitored the progress of all provinces and asked them to indicate if further extension is required. The operation must be concluded with mutual consensus and with the assurance that no controversy should left behind.





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Mr. Ameen ul Haq, Minister IT&T appreciated the work done by PBS team and all stakeholders for conduct of this National exercise and identifying the abnormalities timely for rectification of the same to avoid any controversy on results of the national gigantic exercise and ownership of process. He proposed to extend the census operations till 20th April, 2023 in big cities for complete coverage. Secretary PD & SI, Syed Zafar Ali Shah, directed all chief secretaries to monitor the progress efficiently and take prompt action for complete coverage.



He also directed chief secretaries to provide the required number of days to cover the big cities. He showed his pleasure over the significant increase that has been observed in population count after extension and verification of Field exercise. Keeping in view the recommendations of provinces, the Field operation of 7th Population and housing Census has been extended till 20th April, 2023.

### 12<sup>™</sup> MEETING OF CENSUS MONITORING COMMITTEE (CMC)

Twelfth meeting of Census Monitoring Committee was held, under the chair of Minister of Planning, Development and Special Initiatives, Prof. Ahsan Igbal on 28th April, 2023. A briefing session on 7th Population and Housing Census, 1st ever Digital Census for Members of Parliaments was also organized in this meeting at N3C Pakistan Bureau of Statistics (PBS) Islamabad. The meeting was attended by all Honorable Chief Ministers, Federal Ministers, Members of Parliaments. The objective of briefing was to apprise the Honorable Members about the process and progress of the census as well as to get their feedback to allay their concerns for ensuring complete coverage, transparency, wider acceptability and attain the confidence on

this paramount national task. Minister for Planning, Development and Special Initiatives Prof. Ahsan Iqbal welcome the Honorable Members for sparing their valuable times for this briefing.

The Chief Census Commissioner Dr. Naeem uz Zafar gave detailed presentation on the background, process, methodology as well various milestones achieved for the conduct of the census and role of various stakeholder including NADRA, SUPARCO, NTC, Provincial Governments and Pak Army for the conduct of the census. He briefed that the 1st digital system for the conduct of the census established with tireless efforts of the stakeholders. He also shared the progress of the census made till now as well as population counted till now.

The honorable members appreciated the efforts made by PBS for developing the digital system for the conduct of the census. Some of the members highlighted their concerns relating to under coverage in some area. Mr. Ahsan Igbal, Minister of Planning, Development and Special Initiatives assured the utmost efforts will be made to ensure the complete coverage and urged provincial government to play their vital role for early completion of the census by ensuring complete coverage. He appreciated the effort made by PBS for establishing digital system for the conduct of the census. He highlighted that with the help of this system under and over reporting issues were diagnosed on instant basis for their redressal during the field operation.



The participants were informed that how PBS used Digital System for immediate decision making to identify block with low coverage and



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shared the lists of blocks with under enumeration, leftover structures in high rise buildings, one member/ two-member household and the blocks with negative growth rate as compared to 2017.

For facilitation of Provincial governments and in order to ensure complete coverage, PBS deputed teams from H/Q in big cities like Karachi, Lahore, Faisalabad, Peshawar, Hyderabad etc. which resulted in increase of over 8 million population in already completed blocks with inclusion of 423189 households. The glaring increase observed in Karachi with 2.28 million and Lahore 1.08 million through the PBS proactive initiative. All the stakeholders appreciated the PBS efforts and emphasized to continue the sharing of data for assurance of complete Coverage.

The Chief Census Commissioner shared the population count of the 7th Population and Housing Census of Pakistan with the participants as well as share the issues faced during field operation. He briefed that census field operation is still continuing and up till now about 40 Million structures have been geo tagged and over 237.5 Million persons have been counted across the country till now.



Mr. Muhammad Sarwar Gondal briefed regarding the Digital architecture of the system, during the visit to the Call center and the census control center. He informed regarding robust Complaint Management System through call center and the working of 17 working groups for redressal of problems faced during field operation.

The participants showed their satisfaction over Digital System and appreciated efforts of PBS. they hoped that the first Digital Census of Pakistan will provide reliable data for policy,

Planning and allocation of resources. In the end, all participants recommended to extend the field enumeration for 15 days for complete coverage and address the concerns of the stakeholders. The participants showed their satisfaction over Digital System and appreciated efforts of PBS.



It was agreed in principle to extend the field operation date but the modalities will be finalized in the meeting under the Chair of Minister for PD&SI with Chief Secretaries scheduled to be held on (Saturday) 29th April, 2023. Subject to approval by Census Monitoring Committee. The Chief Census Commissioner urged that all stakeholders including Honorable Parliamentarian and Leaders of Political Parties as well as General Public may lodge their complaints and specific concern relating to under coverage with respective Provincial Census Commissioners on immediate basis for ensuring completed coverage to count every person residing in the country.

### **MEETING BETWEEN PAKISTAN** BU-**REAU OF STATISTICS (PBS) AND ICT** ADMINISTRATION

A meeting between Pakistan Bureau of Statistics (PBS) higher management and ICT administration, under the chair of Chief Census Commissioner, Dr. Naeem uz Zafar, to determine the reasons (gaps) of low coverage in Islamabad and devise a targeted strategy to ensure complete coverage till 15th May, 2023 was held in National Census Coordination Centre (N3C), PBS head office on 1st May, 2023. The reasons of low coverage determined through data analysis and ground realities were discussed in detail with ICT administration. As ICT Administration is fully responsible for completion of Census Field Work in Islamabad.



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Chief Commissioner Islamabad, Noor-ul-Amin Mengal assured his full cooperation in filing the gaps identified by PBS and completing the important National task of Census as per timelines. DC and ACs will play their role by ensuring Field visits for effective vigilance and monitoring and will share progress report on daily basis with Chief Census Commissioner Dr. Ali Ahmed Kharral, Deputy DG, Federal Directorate of Education assured to take action against non-cooperative field staff PBS presented in detail the reasons of low coverage mined through Digital System and gave recommendations to achieve the target of full coverage.

Chief Census Commissioner, Dr. Naeem uz Zafar assured full support of PBS in identifying further gaps and provision of desired information. The problems of negative growth rate specially in Islamabad Urban are lack of security of Enumerators, Non response, non-coverage of collective residences like hostels, madrassas etc. low coverage in high rise buildings, high percentage of one person and two persons' households, over reporting of non-living households. It was mutually agreed that all efforts will be made to reduce the gaps identified by PBS. Mr Sarwar Gondal, Member SS/RM, PBS stressed on regular field visits of DC and ACs for effective monitoring. He also emphasized on daily progress sharing as strict action is needed to conclude the exercise on 15<sup>th</sup> May, 2023. Islamabad Administration was fully agreed with the concept of targeted approach.

Deputy Commissioner apprised that he has already directed all ACs to undertake field visit to ensure complete coverage and plug in the gaps identified by PBS. Results will be visible in coming days. Further, daily progress sharing,

vigilance visits of DC and ACs in field in their respective areas of responsibility, complete security of field staff and strict action for the enumerators who have neglected their duties were also assured. Commissioner ICT directed DC to provide fool proof security to field staff coverage by engaging Rangers. He also advises to make utmost efforts to ensure complete coverage. Chief Census Commissioner, Dr Naeem uz Zafar, anticipated that with cooperation of ICT Administration and PBS by taking remedial measures, the exercise will be completed successfully on 15th May, 2023.

## MEETING BETWEEN PAKISTAN BUREAU OF STATISTICS (PBS) AND CHIEF SECRETARY PUNJAB

A high lever meeting between Pakistan higher management of Bureau of Statistics (PBS) and Punjab administration was held on 2nd May, 2023, to determine the reasons (gaps) of low coverage in Punjab and devise a targeted strategy to ensure complete coverage till 15th May, 2023. The meeting was jointly chaired by the Chief Secretary Punjab and Chief Census Commissioner PBS.

Chief Secretary Punjab appreciated all the hard work and efforts of PBS to launch the giagentic field operation of the first ever digital census. Further he also appreciated the deep deep analysis conducted by PBS, which was extremely helpful in rectifying the coverage issues and other problems arrised during the field operation.

Chief Census Commissioner, PBS assured full support of PBS in identifying further gaps and presented the reasons for low coverage, mined through the Digital Systems, in detail and gave recommendations for mitigation to achieve full coverage. During the meeting all reasons of low coverage determined through data analysis and ground realities were discussed in detail with the Punjab administration, as they are fully responsible for the completion of Census Field Work in Punjab.

Mr. Muhammad Sarwar Gondal in detail informed about the possible reasons of low /negative growth rate in districts of Punjab, which include lack of security of Enumerators, non-response, non-coverage of collective residences



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MEETING BETWEEN PAKISTAN BUREAU OF STATISTICS (PBS) AND CHIEF SECRETARY KHYBER PAKHTUNKHWA

A meeting between Pakistan Bureau of Statistics (PBS) higher management and KP Provincial Government, under the joint chair of Chief Secretary Khyber Pakhtunkhwa (KP) and Chief Census Commissioner PBS was held on 3rd May, 2023. Commissioners and Deputy Commissioners (DCs) of KP and Senior officers of PBS attended the meeting.

Mr. Sarwar Gondal, Member (SS/RM), PBS delivered a detailed presentation highlighting the reasons of low coverage determined through data analysis and ground. As Provincial Government is fully responsible for completion of Census Field Work in KP. The reasons of negative growth rate as identified by PBS are Non response, non-coverage of collective residences like hostels, madrassas etc. low coverage in high rise buildings, high percentage of one person and two persons' households, over reporting of non-living households. He also stressed on regular field visits of DCs and ACs for effective monitoring. He also emphasized on daily progress sharing as strict action is needed to conclude the exercise on 15th May, 2023.



It was mutually agreed that all efforts will be made to reduce the gaps identified by PBS. KP Provincial Government was fully agreed with the concept of targeted approach. Chief Secretary KP directed all DCs and ACs to undertake field visit to ensure complete coverage and plug in the gaps identified by PBS. Further, Chief Secretary KP and Commissioners will convene daily progress review meetings and progress will be shared with Chief Secretary and PBS on daily ba

like hostels, madrassas etc. low coverage in highrise buildings, a high percentage of one-person and two-person households, and over-reporting of non-living households. Mr. Sarwar Gondal, Member SS/RM, PBS stressed on regular field visits of DCs and ACs for effective monitoring. He also emphasized on daily progress sharing as strict action is needed to conclude the exercise on 15th May, 2023.



It was mutually agreed that all efforts will be made to reduce the gaps identified by PBS. Punjab Government fully agreed with the concept of a targeted approach. Chief Secretary directed all DCs and ACs to undertake field visits to ensure complete coverage and address the gaps identified by PBS. Furthermore, daily meetings and progress sharing, vigilance visits of DCs and ACs in the field in their respective areas of responsibility, one-to-one security of field staff and strict action for the enumerators who have neglected their duties were also assured. Chief Secretary directed Commissioners and DCs to make utmost efforts to ensure complete coverage. Chief Census Commissioner, Dr Naeem uz Zafar, was confident that with the support of PBS and cooperation of the Punjab Administration in taking remedial measures, the exercise will be completed successfully on 15th May, 2023.





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sis. He further directed that strict action will be taken against enumerators who have neglected their duties or involved in misreporting. Chief Secretary directed Commissioners and DCs to make utmost efforts to ensure complete coverage within stipulated time.



Chief Census Commissioner, Dr. Naeem uz Zafar, anticipated that with cooperation of Chief Secretary, KP and PBS and by taking remedial measures, the exercise will be completed successfully on 15th May, 2023. Chief secretary KP appreciated the presentation shared by PBS and assured his full cooperation in filling the gaps identified by PBS and completing the important National task of Census within the stipulated timelines.

## MEETING BETWEEN PAKISTAN BUREAU OF STATISTICS (PBS) AND CHIEF SECRETARY SINDH

A high level meeting between Pakistan Bureau of Statistics (PBS) higher management and Sindh Provincial Government, under the joint chair of Chief Secretary Sindh and Chief Census Commissioner was held on 4th May, 2023, which was attended by Senior management of PBS whereas all Commissioners and Deputy Commissioners of Sindh joined through Zoom link to ensure the completion of Verification/ Enumeration process for 7th Population and Housing Census-2023 in Sindh by 15th May, 2023. Mr. Sarwar Gondal, Member (SS/RM), PBS delivered a detailed presentation on the reasons of low coverage and under coverage to Sindh provincial Government. As Sindh Government is fully responsible for completion of Field work in province.



The reasons of low coverage, under coverage and negative growth rate as identified by PBS are Non response, non-coverage of collective residences like hostels, madrassas etc. low coverage in high rise buildings, high percentage of one person and two persons' households, over reporting of non-living households, non-response and lack of access to gated communities and restricted areas. He also stressed on regular field visits of DCs and ACs for effective monitoring. He also emphasized on daily progress sharing as strict action is needed to conclude the exercise on 15th May, 2023.

It was mutually agreed that all efforts will be made to reduce the gaps identified by PBS. Sindh Provincial Government was fully agreed with the concept of targeted approach. Chief Secretary Sindh directed all DCs and ACs to undertake field visit to ensure complete coverage and plug in the gaps identified by PBS. He also directed to solve access problem and provision of one to one security to Field Enumerators. Further, progress will be monitored and shared regularly with Chief Secretary Chief Census Commissioner regularly. Chief Secretary directed Commissioners and DCs to make utmost efforts to ensure complete coverage within stipulated time.





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Chief Census Commissioner, Dr. Naeem uz Zafar anticipated that with mutual collaboration, effective team work and cooperation between the Governmnt of Sindh and PBS and also by taking remedial measures, the exercise will be completed successfully by 15<sup>th</sup> of May, 2023. He emphasized that combined effort of all stakeholders is pivotol for successful completion of this national task. Digital Census is a landmark that this country is going to achieve and it will be a feather in everyone's cap. It will open plethora of opportunites with regard to digital future of the country.

## MEETING BETWEEN PAKISTAN BUREAU OF STATISTICS (PBS) AND CHIEF SECRETARY BALOCHISTAN

A high level meeting between Pakistan Bureau of Statistics (PBS) higher management and Baluchistan Provincial Government, under the joint chair of Chief Secretary Baluchistan and Chief Census Commissioner was held on 6th May, 2023, which was attended by Senior management of PBS and all Commissioners and Deputy Commissioners of Baluchistan to ensure the completion of Verification/ Enumeration process for 7th Population and Housing Census-2023 in Baluchistan by 15th May, 2023. Mr. Sarwar Gondal, Member (SS/RM), PBS delivered a detailed presentation on abnormal trends observed in the population of Baluchistan to Baluchistan Provincial Government. As Provincial Government is fully responsible for completion of Field work in province. The main reason of under / over enumeration were also identified. He also stressed on regular field visits of DCs and ACs for effective monitoring. He also emphasized on daily progress sharing and conclusion of the exercise on 15<sup>th</sup> May, 2023.

It was mutually agreed that all efforts will be made to reduce the issues identified by PBS. Baluchistan Provincial Government was fully agreed with the concept of targeted approach. Chief Secretary Baluchistan directed all DCs and ACs to undertake field visit to ensure complete coverage and plug in the gaps identified by PBS. He also directed for provision of one to one security to Field Enumerators. Further, progress of verification will be monitored and shared regularly with Chief Secretary and Chief Census Commissioner. Chief Secretary directed Commissioners and DCs to make utmost efforts to complete verification task within stipulated time.



It was apprised by DCs and ACs that majority of the work is completed in Baluchistan with complete devotion and remaining will be complete by 15<sup>th</sup> May, 2023. Chief Census Commissioner, Dr. Naeem uz Zafar, anticipated that with cooperation of Chief Secretary, Baluchistan and PBS and by taking remedial measures, the exercise will be completed successfully on 15<sup>th</sup> May, 2023.

# 13<sup>™</sup> MEETING OF CENSUS MONITORING COMMITTEE (CMC) TO REVIEW OF DIGITAL CENSUS-2023

Islamabad the 10<sup>th</sup> May, 2023: Federal Minister for Planning Development & Special Initiatives Ahsan Iqbal on Wednesday directed provincial governments to complete the ongoing field operation of 7<sup>th</sup> Digital population and Housing-2023 till May 15.

The Minister made these directions while chairing a Census Monitoring Committee (CMC) meeting to review progress over the ongoing exercise of Census Field Operation. The meeting



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was also attended by the Federal Minister for Information Technology and Telecommunication Syed Amin UI Haque, Chief Census Commissioner, Pakistan Bureau of Statistics (PBS), Dr Naeem uz Zafar, provincial Chie Statistics and other stakeholders.

It is noted that on May 1st, 2023 the government had extended the field operation of 7th population and Housing-2023 till May 15, 2023. During the meeting, Chief Census Commissioner appraised the Minister over the progress of field operation and the targets achieved by the PBS since the deadline had extended on May 1. He informed the meeting that the Demographer Committee constituted in pursuance of the decision of 9th meeting of CMC for analysis is the demographic trends by studying the growth rate. According to him, the other factors in the abnormal blocks after detailed deliberations recommended opening those districts all over Pakistan for at least 10 days' whose population growth is less than 1.5, while closing other districts above the average. Accordingly, after approval of CMC the districts of growth rate less than 1.5 were closed all over Pakistan but on request of CM Sindh, it remained open for enumeration from 1st to 15<sup>th</sup> May, 2023.



The Planning Minister directed provincial Chief Commissioners to fill the gaps identified by the PBS and complete the exercise on May 15 which is the closing date of the exercise. "Finish this exercise on May 15 so that the Census report can be submitted to the CII for final approval," said the Minister, while reiterating that this is the national exercise and all eyes are on the government. The Minister further added that there should be no controversy over the huge exercise as the country is already facing the worst cri-

sis while directing all the stakeholders to use all their resources to make this exercise successful.

The government has spent Rs 34 billion for this Digital Census and in order to ensure good governance, the government needs to have accurate data about the population and its distribution. It is noted that after sending a report to the Chief Election Commission of Pakistan ECP will take four months for delimitation.

# REVIEW MEETING ON CENSUS-2023 FIELD OPERATIONS/ ACTIVITIES UNDER THE CHAIR OF HONORABLE PRIME MINISTER OF PAKISTAN

A meeting under the Chairmanship of the Honorable Prime Minister of Pakistan with Senior Management of PBS was held on 16th May, 2023, to review the census field operations/ activities. the Hon'ble Prime Minister was breifed regarding census field operations/ activities. It was informed that the census field operation was commenced on 1st March, 2023 which continued without any interruption, has been completed on 15th May, 2023. Now, the process of verification and validation to ensure complete coverage will be completed within 15 days. It was also informed that all the DCs/ACs being Census District Officers are esponsible for full coverage of their respective areas. They will also provide duly filled and signed completion certificate on the prescribed format.

The Hon'ble Prime Minister expressed his satisfaction over the progress of the Cnesu-2023 and appreciated PBS team for successful execution of Census-2023 accross the country.

### 14<sup>TH</sup> MEETING OF THE CENSUS MONITOR-ING COMMITTEE (CMC)

The 14<sup>th</sup> meeting of the Census Monitoring Committee (CMC) was held on 17<sup>th</sup> May, 2023 under the Chair of Prof. Ahsan Iqbal, Federal Minister for PD&SI/Chairman CMC at Ministry of Planning, Development and Special Initiatives, Islamabad.

The Chief Census Commissioner briefed that the Honorable Prime Minister of Pakistan directed to close the census field operations across Pakistan and also emphasized to ensure complete coverage and assurance of data quality through the process of verification and rectification within 15 days till 31st May, 2023. The Prime Minis-



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provision of NIC number and redressed till 30th May, 2023.

It has been decided in high level meeting

ter also directed that Demographers Committee should suggest ways to redress the outliers and abnormal trends, using demographic techniques, SUPARCO imagery and comparable NADRA data. He also added to ensure complete coverage, it is decided that ACs/DCs may collect data of non-coverage complainant/left over area, manually on census forma, if any, along-with block code and try to ensure attachment of NICs of adult members. The verified data may be provided to PBS by 31st May, 2023 to incorporate into the Census-2023 database after approval from competent authority.

held under the Chairmanship of the Honourable Prime Minister of Pakistan, Mian Muhammad Shehbaz Sharif, with senior management of PBS to close the census field operation of 7th Population and Housing Census by 16th May, 2023. Now, process of verification and validate to ensure complete coverage will be completed within 15 days. It is great pleasure to share that field operation of the 1st ever Digital Population and Housing Census has been completed on 15th May, 2023. The census field operation was commenced on 1st March, 2023 and continued without any interruption.

It is pertinent to mention that all the DCs/



It is pertinent to mention that all the DCs/ ACs being Census District Officers will provide duly filled and signed completion certificate on the prescribed format. The payment to the field staff for census work will be made after provision of completion certificate by respective DC/AC as per decision of Census Monitoring Committee.

It was decided that all Census District Officers will provide completion certificate and payments to the census field staff will be made by DCs/ACs after provision of the completion certificate. The headcounts data of restricted areas and collective residences will be incorporated in the population count of respective block. Demographers Committee will finalize its recommendations for consideration of CMC after analyzing census data by applying demographic techniques, keeping in view forensic audit reports of NADRA and SUPARCO. NADRA and SUPARCO will assist technically through forensic audit to Demographers Committee for rectification of under and over reporting. Non coverage complaints at CSC and PBS Call Centers will be entertained subject to

### **15<sup>TH</sup> MEETING OF CENSUS MONITORING COMMITTEE (CMC)**



A meeting of Census Monitoring Committee (CMC) was held on 7th June, 2023 at P Block Pak Secretariat, Islamabad under the Chairmanship of Minister for PD&SI to review the progress of the 1st ever Digital Population and Housing Census for which the field operation has been completed except three districts of Kohistan and some snowbound areas. The successful conclusion of field work for the digital census is elation and moment of great pride for the nation as it is the largest South Asian digital census of its kind. The digital system smoothly functioned throughout the field operation successfully without any disruption and help to unearth various under-coverage pattern during the field operation for real time rectification. The overall progress of the census is very encouraging and satisfactory.

It has been decided in CMC meeting that Post Enumeration Survey (PES) for the digital population census will be conducted in the light of Council of Common Interests decision to assess the extent of over and under reporting, if any, as well as for validating the provisional data of first ever digital Census. PBS will



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work out on the modalities for the conduct of PES and will prepare a comprehensive plan and strategy for consideration and approval of CMC. CMC also advised Finance Division for immediate release the remaining census funds required to be paid to various stakeholders and service providers as well as field staff. It has also been decided by CMC that NADRA will ensure necessary arrangements for retrieval of tablets and allied matters as per SOPs to complete the process during 9th to 12th June, 2023 at 495 Census Support Center (CSC). All the Census District Officers will ensure safe and secure storage of tablets at CSC till its dispatch to PBS HQ.



It is pertinent to mention that census field operation in heavily snow bound areas comprising of comprising of 129 blocks of AJK, 80 blocks of GB and 16 blocks of (Mansehra) KP and three districts of Kohistan will be conducted during 1st to 15th July, 2023. Syed Amin UI Haque, Minister for IT&T applauded the efforts made by Pakistan Bureau of Statistics and Minister for PD&SI for the successful conduct of field operation of 1st ever digital census and congratulate on accomplishment the gigantic task. PBS express profound gratitude for citizen of Pakistan who actively participated in the census to accomplish their moral and legal obligations. The digital census will provide opportunity for the government



to develop evidence based policy planning for ensuring our rights and better service delivery at our doorstep that will lead to prosperous nation.

16TH MEETING OF CENSUS MONITORING COMMITTEE (CMC)

Census Monitoring Committee (CMC) decided to start Post Enumeration Survey from 8th July, 2023. It is also decided to conduct enumeration in three (3) districts of Kohistan that are remaining and snow bound areas of KP, AJ&K and GB from 8th July, 2023. The decisions were taken in 16th Meeting of Census Monitoring Committee (CMC) that was held under the chair of Minister of Planning, Development and Special Initiatives, Prof Ahsan Iqbal, on 27th June 2023 in Ministry of PD&SI. The meeting was attended by all members of Census Monitoring Committee including Federal Minister for IT&T Syed Amin ul Haque.

Prof Ahsan Iqbal directed that the Post Enumeration Survey has to be completed within 15 days with due diligence for increasing credibility of the exercise. Further, he requested all Chief Secretaries to direct CDOs / DCs / ACs to provide completion certificates of Field Enumeration of 7th Population and Housing Census, 2023 by 15th July, 2023. The Work plan, Methodology and Sample Design for conducting Post Enumeration Survey by using the Stratified Sampling Technique was also approved by Census Monitoring Committee. It was further decided in meeting that for Post Enumeration Survey NAD-RA will ensure provision of software by today for testing purpose.



Chief Census Commissioner, Dr Naeem uz Zafar presented strategy and mechanism of Post Enumeration Survey devised according to guidelines of Council of Common Interest (CCI), as decided in previous meeting of CMC. Post Enu-



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meration Survey is another step to gain the confidence and acceptability of stakeholders on the process of Digital Census and is part of the plan approved by CCI for the first ever digital Census. Minister PD&SI also directed to provide the allocated budget to all stakeholders proportionally to avoid any inconvenience in conduct of PES. ibility of the census data. Further, enumeration period may be extended only for targeted areas where complete coverage is still to be ensured.

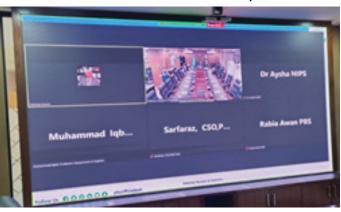
# MEETINGS OF THE COMMITTEE ON TREND ANALYSIS OF CENSUS DATA FOR 7TH POPULATION AND HOUSING CENSUS-2023.

### Members of the Committee:

- 1. Dr. Zeba A. Sathar, Demographer, Country Director, Population Council, Islamabad
- 2. Mr. Muhammad Sarwar Gondal, Member (Support Services/RM), PBS, Islamabad
- 3. Mr. Ayazuddin, Member (C&S), PBS, Islambad
- 4. Ms. Rabia Awan, DDG (CP&C?CPMU), PBS, Islamabad
- 5. Dr. Sanam Wagma Khattak, Demographer, University of Peshawar, Peshawar
- Ms. Durre- Nayab Joint Director / Director Research, (PIDE), Islamabad
- 7. Dr. Aysha Sheraz, National Institute of Population Studies (NIPS), Islamabad
- 8. Dr. Syed Haider Ali Shah, University of Balochistan, Quetta

The 1st meeting of the committee for Trend Analysis of data for 7th Population and Housing Census, 1st ever Digital Census, was held on 19th April, 2023 under the Chair of Dr. Zeba A. Sathar, Demographer, Country Director, Population Council, in the National Census Coordination Center (N3C), Pakistan Bureau of Statistics HQ, Islamabad. Dr. Naeem uz Zafar, Chief Statistician, welcomed the participants and briefed the Committee on the objectives of the meeting, particularly, to present the most updated Census 2023 results and to point out problematic blocks and districts. It was decided that data at tehsil level regarding number of Structures, Number of Households. Population Counts, Population Growth Rate, Household Size, Sex Ratio with comparative analysis with the 2017 census may be prepared provided for detailed analysis. Further, SUPARCO may present

its report along with detailed and updated satellite maps indicating total number of structures of the problematic blocks counted from the maps vis-a-vis listed structure to identify anomalies.



The 2<sup>nd</sup> meeting of the committee for Trend analysis was held on 26th April, 2023 under the Chair of Dr. Zeba A. Sathar, in National Census Coordination Center (N3C), Pakistan Bureau of Statistics HQ, Islamabad. It was decided: Districts will be classified into bands of rates of intercensal population growth rates to see where the outliers needed further scrutiny. Preparation of National, Province and Region wise Age-sex pyramids, distribution of household size as well as comparison of nuclear and join family household, percentage increase in numbers of households and household members, percentage increase in urban and rural, and Median Age, Sex Ratios should be prepared for assessment of accuracy of trends found in the Census.

**The 3**rd **meeting** of the Trend analysis committee was held on 27th April, 2023 in National Census Coordination Centre (N3C), Statistics Detailed deliberations were made how to utilize services of SUPARCO for identification of under and over reporting issue.





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The chair fully appreciated the PBS efforts for ensuring a complete Census by identi-



fication of. potential reasons of under coverage through extension in the field operations to ensure complete coverage of areas which appear under enumerated. Sharing of data in a timely manner with Provincial Governments had provided course correction, which have produced significant impact and should be augmented

**The 4<sup>th</sup> meeting** of the Trend analysis committee was held on 12th May, 2023 in National Census Coordination Centre (N3C), Statistics. Mr. Muhammad Sarwar Gondal, Member (SSIRM), welcomed the participants and briefed that Dr. Syed Haider Shah has also been included as member of this committee from Balochistan Province. He added that the Government of Balochistan during the 13th Meeting of Census Monitoring Committee (CMC) has proposed to replace the name Dr. M. Arif.



The Chair welcomed Dr. Syed Haider Shahas an additional member of the committee. The committee recommended that the census field operation may not be extended beyond 15th May, 2023.

**The 5<sup>th</sup> meeting** of the committee for trend analysis of data for 7th Population and Housing Census, 1st ever Digital Census, was held on 16th May 2023 in National Census Coordination

Center (N3C), Pakistan Bureau of Statistics HQ, Islamabad. Dr. Naeem uz Zafar, Chief Statistician, welcomed the participants and briefed on objectives of the meeting as well as decision made in meeting held under the Chair of the Honorable Prime Minister of Pakistan for verification and rectification. He briefed that the Prime Minister has directed to convene the meeting of demographers' committee immediately to finalize recommendations for consideration of CMC for rectification by using demographic techniques and forensic audit reports of SUPARCO and NADRA.

Dr. Zeba A. Sathar, said that the Committee will try to comply with the Prime Minister's direction for verification and rectification. The Committee will try to use the various methods for looking at trends in key demographic indicators, comparing them with other external data and suggest any ways for harmonizing population growth rates and demographic trends that are indeed of major concern.

The 6th meeting of the committee for trend analysis of data for 7th Population and Housing Census, 1st ever Digital Census, was held on 19th May 2023 in M/o PD&SI to brief the minister for PD&SI with the demographers committee led by Dr. Zeba Sathar. The main objective was to brief the minister about the way forward approved by CMC in its meeting held on 17th May, 2023. It was apprised that the said way forward was devised by the aforementioned committee of demographers for rectification of inconsistencies/ abnormal trends observed in detail. It was decided that the possibilities will be explored to corroborate the evidences of demographic adjustments through scientific and data based irrefutable facts. The demographers committee will work with PBS team to guide how to remove inconsistencies to harmonize growth trends.





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Muhammad Sarwar Gondal, Member (Support Services) apprised the meeting regarding on-going activities of the census field operation and

the self enumeration portal. A brief presentation was also given by the worthy Member (Support Services) highliting the features, methodologies and technicalities of the first-ever digital census of Pakistan. The respected members appreciated

the enthusiasm and dedication of PBS to achieve such a great milestone of the history of the country.

The 2<sup>nd</sup> meeting of the Technical Expert Committee (TEC) was held on 04th April, 2023 under the chair of Dr. Naeem uz Zafar, Chief Statistician/ Chief Census Coordinator, at Pakistan Bureau of Statistics HQ, Islamabad. The main objective of the meeting was to discuss the progresss review of the census field operations. The meeting was attended by renowned demographers including Dr. MehtaB S. Kareem, Dr. Muhammad Igbal, Dr. Dur e Nayab, and Dr. Ayesha Sheraz. The chiar highlighted the importance fo valuable inputs of the experts/ demographers for smooth execution of the census field operations and to achieve credible results. The meeting dicussed the technical aspects of the field activities at length and the demographers gave their valuable view points to mitigate the problems regarding complete coverage, decrease in household size, post enumeration survey and its methodologies and the quality of the census data. The delibberations about the aforementioned issues were made and it was decided that PBS will extend the period for census enumeration after taking all the stakeholder on board. Further, the CATI model will be fully utilized for the post enumeration survey keeping in view the low cost and time saving aspects of the said model.

The 3<sup>rd</sup> meeting of the Technical Expert Committee (TEC) was held on 19<sup>th</sup> April, 2023 under the chair of Dr. Naeem uz Zafar, Chief Statistician/ Chief Census Coordinator, at Pakistan Bureau of Statistics HQ, Islamabad to review the progress of the census field operations. Mr. Muhammad Sarwar Gondal, Member (Support Services) briefed the meeting about the progress of the census field activities with the findings of the field monitoring conducted by PBS. He apprised that the Census field activities are near completion. The issues pertaining

The 7th meeting of the committee for trend analysis of data for 7th Population and Housing Census, 1st ever Digital Census, was held on 9th June, 2023 in National Census Coordination Center (N3C), Pakistan Bureau of Statistics, Islamabad. Dr. Naeem uz Zafar, Chief Statistician/ Chief Census Commissioner, briefed about the decision made in 15th meeting of CMC and the decision of the hon'ble Prime Minister regarding post enumeration survey (PES). He apprised the members of the committee that it has been decided in 15th CM meeting to conduct Post Enumeration Survey (PES) in the light of the decision of CCI. The PES may be designed by keeping in view the ground realities of the country. Furthermore, Short questionnaire may be designed for PES.

# MEETINGS OF THE TECHNICAL EXPERTS COMMITTEE ON OF CENSUS DATA FOR 7TH POPULATIONANDHOUSINGCENSUS-2023.

### **Members of the Committee:**

- 1. Dr. Naeem uz Zafar, Chief Statistician, PBS, (Chairperson)
- Mr. Muhammad Sarwar Gondal, Member (SS/ RM), PBS, (Member/Secretary)
- 3. Mr. Ayazuddin, Member (C&S), PBS, (Member)
- Ms. Rabia Awan, DDG (CP&C/CPMU), PBS, (Member)
- 5. Dr. Muhammad Igbal, (Member)
- 6. Syed Muhammad Arif, (Member)
- 7. Dr. Mehtab S. Kareem, (Member)
- 8. Mr. Fazlullah Qureshi, (Member)
- 9. Dr. Durr-e-Nayab, (Member)
- 10. Dr. Aysha Sheraz, (Member)

**The 1st meeting** of the Technical Experts Committee (TEC) for 7th Population and Housing Census, 1st ever Digital Census, was held on 3rd March, 2023 at Pakistan Bureau of Statistics HQ, Islamabad. The meeting was chaired by Dr. Naeem uz Zafar, Chief Statistician/ Chief Census Commissioner as Dr. G.M. Arif was not available to perform the responsibilities as the chairperson of the committee.

The chair welcomed the participants and briefed the agenda of the meeting with explicitly mentioning the objectives of the committee. Mr.



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to complete coverage and decising way-out to resolve day-to-day glitches were discussed in the meeting.



It was decided that PBS will make all necessary efforts for facilition of the provincial governments for assurance of complete coverage with the quality and credibility of the census data. Further, enumeration period may be extended only for targeted areas where complete coverage is still to be ensured.

**The 4<sup>th</sup> meeting** of the Technical Experts Committee (TEC) was held on 12<sup>th</sup> May, 2023 under the chair of Dr. Naeem uz Zafar, Chief Statistician/ Chief Census Commissioner, at Pakistan Bureau of Statistics (PBS), Islamabad.



Ms. Rabia Awan, DDG (CPMU/CP&C) briefed the meeting about field activities and the extensive efforts carried out by the field staff to ensure complete coverage. In the meeting, detailed deliberations were made on the matters related to trend analysis of the census data.

The issues pertaining to the province wise sex ratio were also analysed in depth in the light of valuable inputs presented by the valued members of the committe. It was concluded that the time period for census enumeration would not be extended keeping in view the pace and thrust of the ongoing activities carried out by PBS, in order to ensure the complete coverage.



# WORKSHOP ON TRANSITION TO REGISTER-BASED APPROACHES FOR CENSUSES HELD ON 12<sup>TH</sup> TO 15<sup>TH</sup> JUNE,2023 AT ANKARA, TURKIYE

A workshop was held on Transition to Register-based Approaches for Censuses which aimed at strengthening participants' capacity on how to better use administrative data to support the census. The objectives of the workshop were to provide the participants with opportunity:

- To Understand how population registers can be used to produce vital statistics,
- Better understand the concepts and features of register-based approaches for census,
- Discuss the considerations, challenges, opportunities, and the process involved in transitioning from a traditional census to register-based approaches.
- Understand and apply the "Generic model for the transition from a traditional census to register-based approaches"
- Draft a proposed scenario for their country's transition to increased use of administrative data for censuses
   Exchange experience and learn from success stories





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### STAMP RELEASE COMMEMORA-TIVE STAMP LAUNCH CEREMONY FOR THE 7TH HOUSE AND CENSUS

Pakistan Post has released a commemorative stamp worth Rs 50 which can be purchased at all major post offices across the country. The stamp was launched on 8th June 2023 at PBS Head Office Islamabad. The ceremony was attended by representatives of Pakistan Post, NADRA, NTC, SPAR-CO and PBS Officers. The stamp was unveiled by Chief Census Commissioner Dr. Naeem Al Zafar. The 7th Population & Houseing Census, 2023 is the first digital census in Pakistan, a paradigm shift towards digitization of the statistical system in Pakistan. After the successful completion of this exercise, Pakistan has become the first country in South Asia to conduct digital census of its kind.

Chief Census Commissioner expressed his sincere gratitude to all the stakeholders including NAD-RA, NTC, SPARCO, Local Government, Enumerators and the public who participated in this great effort. The implementation of the first-ever digital census in Pakistan marks an important milestone in the country's history and sets the stage for future developments in data collection and analysis. Chairman / DG, PPOD Mr. Hafiz Shakeel Ahmed expressed his views on the importance of digital census to be conducted in 2023 and appreciated the joint efforts of POD and PBS in introducing commemorative stamps which serve as a symbol of pride and recognition for the remarkable success of transition to digital census. is isa testament to the hard work, dedication and commitment of all involved in ensuring the success of the digitization initiative. He lauded the efforts of





PBS and said that it is the premier statistical organization of the country which is evidence-based at various levels. Responsible for providing reliable and timely data for decision making.

A fascinating documentary was screened at the event, showing the various activities and efforts undertaken during the census. Which was greatly appreciated by the audience. The docu-



mentary highlights the remarkable progress made through modern digital methods in the conduct of the 7th House Census. He emphasized the efficiency, accuracy and inclusiveness achieved through the use of modern technology, demonstrating its positive impact on data collection and analysis. Pakistan Post Office (PPOD) organized a stall for the audience for walk-in purchase of stamps issued in recognition of the efforts of all stakeholders for the 7th Census. These stamps and various It is used for purposes like sending and collecting letters or parcels. It not only helps to promote the census but also helps people to remember the importance of the first digital census in the development and planning of Pakistan. Will also serve as a memorial to appreciate. On this memorable occasion, the Chief Census Officer presented a stamp album containing stamps, first day covers and leaflets to the distinguished guests, symbolizing the importance of commemorative stamps for the 7th Census.



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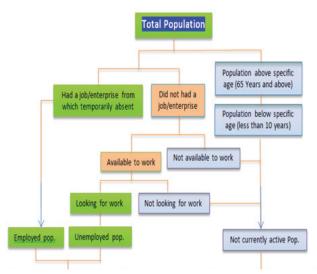
### DIGITAL CENSUS-2023 AND ECONOMIC TRANSFORMATION

### **MUHAMMAD SARFARAZ** Chief Statistical Officer, PBS,



or decades, countries have been collecting data on economic characteristics of the human population through population censuses. For several countries, the population census remains the only source of nationally representative indicators on economic characteristics, while for others, the population census supplements for household and labour force surveys, institutional and establishment surveys, and administrative registers as well.

The human population globally reached almost 8.0 billion in 2022 with an addition of 1 billion people since 2010 and 2 billion since 1981. Rapid population growth makes it more difficult for developing countries, like Pakistan to create proportional job opportunities due to low pace of economic growth as compared to population growth. Pakistan has a large labour force that stands amongst the top 10 largest labour forces in the world. The 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 labor 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. Unemployment rate (%) 5.8, 6.9, and 6.3 in 2017, 2018 and 2020, respectively. 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 recent population census data on economic characteristics will provide the insights to the planners and policy makers to take result oriented Initiatives for Employment Generation through Skill Development, Women Empowerment, by promoting cottage industries through decentralized approach with the help of geo tagged information at block level in the country. 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 could perform for the country's economic growth.



Pakistan Bureau of Statistics (PBS) being National Statistical Office (NSO) of the country has recently concluded culminated the 7th Population & Housing Census; the first ever digital census by adopting the best international practices. PBS has designed the census questionnaire including economic activities by considering the UN Principals and Recommendation on devising Labour Force Framework. The flow chart of this framework is given above for the better understanding of data users. This digital census data has the information about age-specific economic activity (participation) which is of vital importance to address the issue of unemployment as Pakistan is a country of young population. As per LFS 2020-21, the estimated working age population (10 years and above) is 159.83 million (out of which 80.92 million are males and 78.91 million are females) compared to 153.5 million in 2018-19 (with 77.42 million males and 76.07 females). This increase of approximately 6 million in working age population rests prime responsibility on government to create job opportunities with the same pace as increase in working age population. The total labour force of the coun-



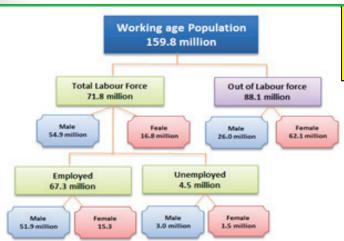
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try during the year 2020-21 is 71.8 million out of which 67.3 are employed and 4.5 million are unemployed. And out of labour force the population is 88.1 million.

The census-2023 data will provide enriched information about the migrants with reason of migration like job transfer, found a job, searching for job, searching for a better agriculture land, business etc. While referring LFS 2020-21, the reasons of migration for job transfer is (1.1%),searching for better agriculture land (1.0%), searching for job (6.5%), found a job (4.3%) and business (2.0%). In these statistics, the main share of migration is of males than females in perspective of economic activities being main reason of migration. This digital census-2023 data has the information about employment status with gender desegregated data.

Robust comparison of census-2023 data on economic characteristics with other available sources of statistics such as LFS will provide the way to measure the quality of data. The successive surveys on the economic characteristics will utilize the census-2023 data on the same phenomenon to gauge up the slow moving indicators and will also provide the basis to accelerate the programs and policies to create more skills and enhance job market in the country. Further, specific programs may also be initiated for women to empowered the females and bring them in the mainstream of economic activities.

Every individual aspires to live and work with a better quality of life and strives to achieve their utmost potential. The digital census-2023 data can play a crucial role in mapping the distribution of the population and provide insights into the education levels and skill sets of population across different regions. Additionally, the census data can shed light on gender disparities and provide information about the employment status, decision-making power, and access to resources. This information can aid in identifying the demographics, geographic distribution, and skills of the population, which can be used to develop targeted programs to promote human capital development and socio-economic progress. Understanding the geographical distribution of women through the census data can help in planning for infrastructure development, access to education, healthcare, and employment



opportunities. Using the census data, it is possible to identify gaps in educational attainment between genders and develop targeted programs to promote education and skill development for women. Such efforts will help women to be better prepared to participate in the workforce, contribute to economic growth and participate in decision-making processes. The census data can also be used to plan employment promotion in both the public and private sectors.

Such plans could include developing special programs to lessen unemployment, underemployment, and other decent work insufficiencies, as well as making decisions about the location of new economic activities and markets based on geo-tagged information through this digital census-2023. The data can also be used for the administration and management of programs like launching skill development schemes and setting targets to be achieved in the implementation of policies. The census data is vital in analyzing labor-related migration and general descriptions of the economic and social situation. The data helps assess the current state of the economy and provide indications of differences in economic opportunities between different population sub-groups. Such analysis can provide information for making investment, zoning, and community development decisions and identifying needs in education and technical and vocational training while also understanding the linkages with poverty alleviation. By addressing these gaps, women can be better prepared to participate in the workforce and contribute to economic growth. The census-2023 data, thus, plays a critical role in promoting sustainable and inclusive economic growth in different regions.



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**106TH MEETING OF NATIONAL ACCOUNTS COMMITTEE (NAC)** 

A meeting of the National Accounts Committee (NAC), was held in the Auditorium of Ministry of Planning Development and Special Initiatives, Islamabad on 24th May, 2023. The Secretary, Ministry of Planning Development and Special Initiatives, chaired the meeting. Representatives of various Federal, Provincial and Private Organizations attended the meeting. Some of the participants attended the meeting through Zoom. The 106th NAC approved the final growth rate of GDP for the year 2021-22 at 5.77 % which was 5.74 % in the revised estimates. The revised growth rate of GDP for the year 2021-22 was approved at 6.10% which was provisionally estimated at 5.97 %. The provisional growth rate of GDP for the year 2022-23 was estimated at 0.29%. The growth of the agricultural, industrial and services sectors was estimated at 1.55%, -2.94% and 0.86% respectively.





Under a special agenda item, the NAC reviewed, examined and approved the estimates of backward series of National Accounts for the Years 1999-2000 to 2014-15 on 2015-16 base year. Overall the forum appreciated the efforts of PBS and key stakeholders including Ministry of Finance and State Bank of Pakistan in finalizaing the data.

### THE WORLD BANK MISSION ON QUAR-**TERLY NATIONAL ACCOUNTS**

A single member mission i.e. Mr. Jose Pablo Valdes Martinez, Senior Economist from the World Bank visited Pakistan Bureau of Statistics, H/Q, Islamabad from 12th to 16th June 2023. The national accounts staff engaged in the compilation of Quarterly National Accounts (QNA) lead by S. Ejaz Wasti, Member-National Accounts and Mr. Attig-ur-Rehman, Deputy Director General participated in the discussions.

The mission reviewed the industry-wise sources, indicators and methodology for compilation of Quarterly National Accounts (QNA) at



current and constant prices along with revision and dissemination policies of QNA. The mission also reviewed the compilation methodology and worksheet for statistics on capital stock and consumption of fixed capital at current and constant prices.





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### PROGRESS ON NATURAL CAPITAL ACCOUNTS UPDATE

After establishing NCA section, a concept note, containing the detail of working for compilation of natural capital was forwarded to Ministry of Planning, Development and Special Initiatives (MoPDSI) and World Bank. The MoPDSI forwarded the note to Ministry of Economic Affairs (EAD) for further processing. The EAD arranged a meeting with PBS on June 6, 2023 to discuss the proposal of PBS for seeking World Bank technical assistance support for development of Natural Capital Accounting (NCA) system for Pakistan. The meeting was attended by Dr. Muhammad Khalid Faroog (CSO), Mr. Attig-Ur-Rehman (DDG and Syed Ejaz Wasti (Member NA). Other participants of the meeting include representatives from MoPD&SI and Finance Division. The meeting was chaired by senior joint secretary (World Bank) EAD. The participants of the meeting agreed in principle that there was a need of development of NCA system

for Pakistan. However before requesting TA support from World Bank, a meeting would be convened by EAD with PBS and World Bank. Resultantly, EAD arranged follow up meeting on June 14, 2023 under the chairmanship of senior joint secretary (World Bank) EAD. Dr. NaeemUz Zafar (Chief Statstician) and Mr. Attiq-Ur-Rehman DDG National Accounts attended the meeting. Ms. Rahat Jabeen (Senior Environmental Specialist) represented World Bank. In the meeting it was decided that PBS would be the lead agency for spearheading the development of NCA system. Furthermore, EAD will hold meeting with World Bank senior management, if needed for NCA TA support, followed by forwarding the proposal to World Bank for seeking non lending technical assistance (NLTA) support.

# APPROVAL OF PROJECT FOR THE CHANGE OF BASE OF NATIONAL ACCOUNTS FROM 2015-16 TO 2023-24

Pakistan Bureau of Statistics has initiated new project to change the base year of the economy from 2015-16 to 2023-24. In this regard, on the recommendation of Governing Council, a proposal in the form of PC-1 was submitted to MoPD&SI to get the approval of starting the project. The project was approved and allocation of funds amounting to Rs.100 million were made in public sector development program (PSDP-2023-24). The PC-1 was presented in Departmental Development Working Party (DDWP) on June 26, 2023. The committee in principle agreed with the project and instructed PBS to modify PC-1 in the light of observations made by the committee. The modified PC-1 is under process and will be submitted to MoPD&SI once approved by Chief Statistician.

# EXTERNAL TRADE STATISTICS MAY, 2023 (EXPORTS FROM PAKISTAN)

According to the provisional figures compiled by the Pakistan Bureau of Statistics, exports from Pakistan during May, 2023 amounted to Rs.628,037 million (provisional) as against Rs. 608,863 million in April, 2023 and Rs.512,962 million during May, 2022 showing an increase of 3.15% over April, 2023 and by 22.43% over



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May, 2022. Exports during July - May, 2022-2023 FY2022-23 totalled Rs. 6,187,511 million (provisional) as against Rs.5,066,143 million during the corresponding period of last year showing an increase of 22.13%.

Main commodities exported May, 2023 are given below: -

S.N	Commodities	Volume in Million Rs
1	Knitwear	94,969
2	Readymade garments	76,422
3	Bed wear	57,521
4	Cotton cloth	49,865
5	Rice others	32,197
6	Cotton Yarn	28,650
7	Towels	24,975
8	Rice Basmati	19,074
9	Fish & fish preparations	14,439
10	Made up articles (excl. towels & bedwear.)	14,367

### **IMPORTS FROM PAKISTAN**

Imports into Pakistan during May, 2023 amounted to Rs. 1,235,475 million (provisional) as against Rs. 854,112 million in April, 2023 and Rs. 1,321,609 million during May, 2022 showing an increase of 44.65% over April, 2023 but a decrease of 6.52% over May, 2022.

Imports during July - May, 2022-2023 FY2022-23 totalled Rs. 12,327,431 million (provisional) as against Rs. 12,667,725 million during the corresponding period of last year showing a decrease of 2.69%.

Main commodities imported May, 2023 are given below:-

S.No	Commodities	Volume in Million Rs
1	Petroleum products	171,029
2	Petroleum crude	109,865
3	Natural Gas Liquified	102,995
4	Palm oil	83,980
5	Plastic Materials	54,664
6	Electrical machinery & apparatus	52,629

7	Iron & Steel	40,305
8	Raw Cotton	29,864
9	Medicinal products	24,052
10	Pulses (leguminous vegetables)	19,730

### **BALANCE OF TRADE**

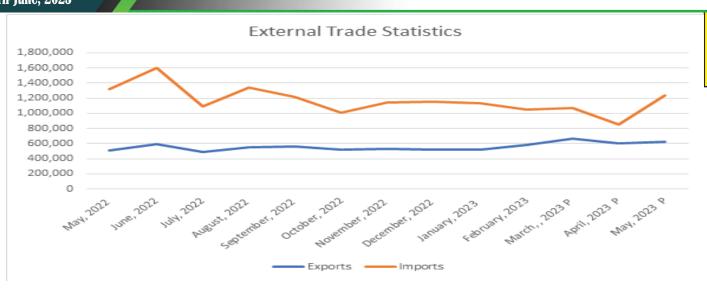
Based on the provisional figures of imports and exports the balance of trade in May, 2023 was (-)607,438 million in terms of Rupees. The balance of trade figures cumulative from July - May,2022-2023 FY2022-23 were (-)6,139,920 million in terms of Rupees.

Period	Ex- ports	Imports	Balance of Trade
May,2022	512,962	1,321,609	-808,647
June,2022	594,985	1,605,666	1,010,681
July, 2022	493,786	1,093,124	-599,338
August,2022	548,440	1,337,189	-788,749
September, 2022	561,643	1,219,956	-658,313
October, 2022	525,782	1,010,474	-484,692
November, 2022	531,001	1,145,885	-614,884
December, 2022	517,240	1,156,237	-638,997
January, 2023	523,831	1,129,878	-606,047
February, 2023	583,659	1,049,355	-465,696
March,2023 P	664,727	1,069,317	-404,590
April,2023 P	608,863	854,112	-245,249
May, 2023 P	628,037	1,235,475	-607,438



### **PBS NEWS BULLETIN**

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### **INFLATION SITUATION DURING (APR - JUNE, 2023)**

Pakistan Bureau of Statistics is the National Statistical Office, responsible for collection, compilation and dissemination of Retail / Wholesale prices and indices to measure inflation in the country. National Consumer Price Index (NCPI), Urban Consumer Price Index (UCPI), Rural Consumer Price Index (RPI) and Wholesale Price Index (WPI) are computed regularly on monthly and Sensitive Price Indicator (SPI) on weekly basis. The monthly review on price indices and report on weekly SPI are also published on PBS official website <a href="http://www.pbs.gov.pk">http://www.pbs.gov.pk</a>The quarterly inflationary situation in Pakistan during **April to June, 2023** is given in **Table-1**, the Core Inflation in **Table-2** and cumulative indices are given in **Table-3** below. **Table-1** gives the snapshot of yearly inflation rates (YoY) and monthly inflation rates (MoM) for General, Food and Non-Food Groups at National, Urban & Rural domains along with SPI and WPI. **Table-2** gives the snapshot of yearly (YoY) and monthly (MoM) Core Inflation rates of Urban & Rural domains.**Table-3** indicates the cumulative indices along with percentage change for the Twelve (12) major groups at National, Urban and Rural level.

TABLE 1.A	GENERAL INFLATION (%) (BASE 2015-16)																	
	СРІ																	
	GENERAL					FOOD			NON-FOOD				SPI	WPI				
PERIOD	I I		URBAN		RURAL		URBAN		RU	RURAL		URBAN		RAL				
	YOY	МОМ	YOY	МОМ	YOY	мом	YOY	мом	YOY	мом	YOY	мом	YOY	мом	YOY	мом	YOY	МОМ
APR-23	36.4	2.4	33.5	2	40.7	3	46.8	3.4	52.2	4.2	24.9	1	29.9	1.6	42.1	2.7	33.4	0.1
MAY-23	38	1.6	35.1	1.5	42.2	1.7	48.1	1.9	52.4	1.4	26.6	1.2	32.5	2	43	1.3	32.8	1
JUN-23	29.4	-0.3	27.3	0.1	32.4	-0.8	40.8	0.1	41.5	-1.6	18.7	0.1	23.8	0.1	34.9	0.2	22.4	-0.3
APR- JUNE, 2023	34.6	1.23	31.97	1.2	38.43	1.3	45.23	1.8	48.7	1.33	23.4	0.77	28.73	1.23	40	1.4	29.53	0.27



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TABLE-2 GIVES THE SNAPSHOT OF YEARLY (YOY) AND MONTHLY (MOM) CORE INFLATION RATES OF URBAN & RURAL DOMAINS.

	NFNE							
PERIOD	URI	BAN	RURAL					
	YOY	MOM	YOY	МОМ				
APR-23	19.5	1.8	24.9	2.7				
MAY-23	20.0	1.2	26.9	2.5				
JUN-23	18.5	0.7	25.2	0.9				
APR-JUNE, 2023	19.33	1.23	25.67	2.03				

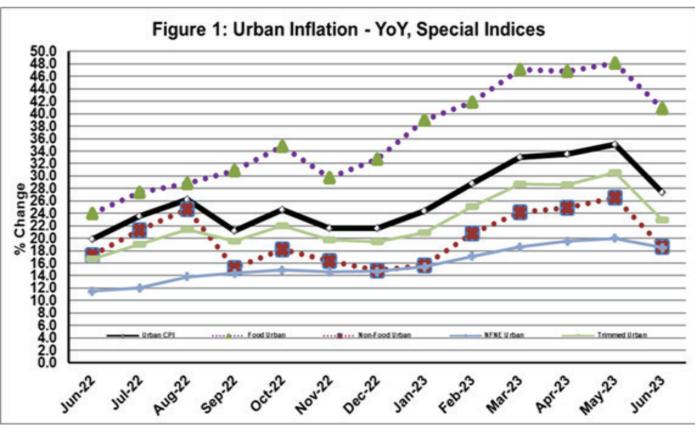
## TABLE-3 INDICATES THE CUMULATIVE INDICES ALONG WITH PERCENTAGE CHANGE FOR THE TWELVE (12) MAJOR GROUPS AT NATIONAL, URBAN AND RURAL LEVEL.

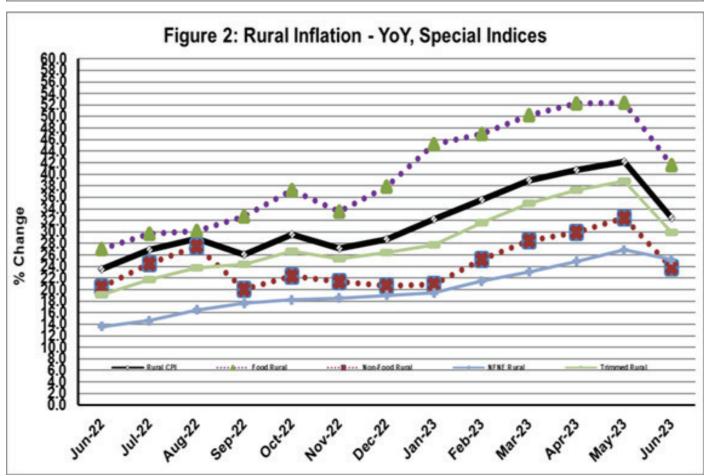
	NATIONAL					URI	BAN		RURAL			
GROUP	WEIGHT	INDI	CES	CHANGE	WEIGHT	INDI	CES	CHANGE		INDICES		CHANGE
	(%)	JUL-JUN 2022-23	JUL-JUN 2021-22	(%)	(%)	JUL-JUN 2022-23	JUL-JUN 2021-22	(%)	WEIGHT (%)	JUL-JUN 2022-23	JUL-JUN 2021-22	(%)
GENERAL	100	204.73	158.48	29.18	100	199.39	157.19	26.85	100	212.78	160.43	32.63
FOOD AND NON-ALCO- HOLIC BEV- ERAGES	34.58	231.34	165.99	39.37	30.42	226.76	165.57	36.95	40.87	236.49	167.46	41.23
NON-PER- ISHABLE FOOD ITEMS	29.6	231.76	167.09	38.71	25.97	227.05	166.75	36.16	35.08	237.03	168.75	40.46
PERISH- ABLE FOOD ITEMS	4.99	228.83	159.43	43.53	4.46	225.05	158.7	41.81	5.79	233.22	159.58	46.14
ALCOHOLIC BEVERAG- ES, TOBAC- CO	1.02	248.83	150.7	65.12	0.85	265.28	158.71	67.14	1.28	232.23	140.35	65.47
CLOTHING AND FOOT- WEAR	8.6	187.06	157.56	18.72	8.01	183.75	154.51	18.93	9.48	191.27	161.25	18.62
HOUSING, WATER, ELEC., GAS AND OTHER FUELS	23.63	172.14	151.42	13.68	27.03	167.93	150.58	11.52	18.49	181.42	151.95	19.39
FURNISH- ING AND HOUSE- HOLD EQUIPMENT MAINTE- NANCE	4.1	202.7	153.75	31.83	4.09	199.42	151.41	31.71	4.1	207.63	156.38	32.77
HEALTH	2.79	189.6	161.84	17.15	2.31	188.05	162.67	15.6	3.51	191.14	161.93	18.04
TRANSPORT	5.91	259.72	172.42	50.63	6.14	260.23	175.68	48.13	5.56	258.88	171.38	51.06
COMMUNI- CATION	2.21	114	114.42	-0.36	2.35	117.24	112.53	4.19	1.99	108.24	106.13	1.99
RECRE- ATION AND CULTURE	1.59	191.58	136.85	39.99	1.73	185.16	131.14	41.2	1.38	203.77	141.5	44.01
EDUCATION	3.79	165.17	151.57	8.98	4.88	166.83	153.19	8.91	2.13	159.44	141.58	12.62
RESTAU- RANTS AND HOTELS	6.92	206.99	156.13	32.58	7.41	207.68	155.07	33.93	6.19	205.75	157.98	30.23
MISC. GOODS AND SERVICES	4.87	212.43	163.61	29.84	4.77	210.96	162.79	29.59	5.02	214.55	165.9	29.32

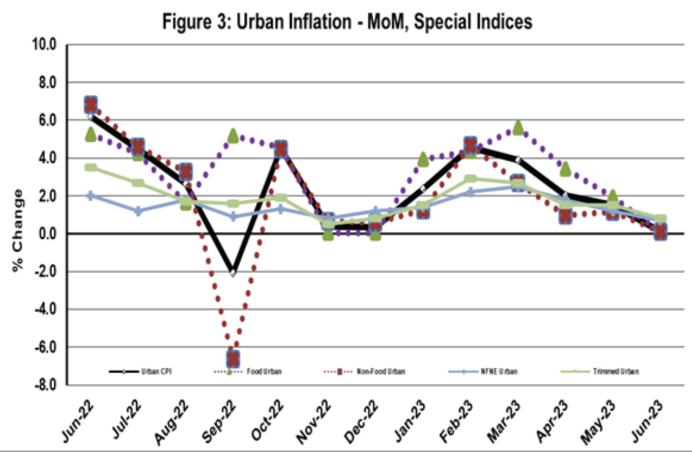


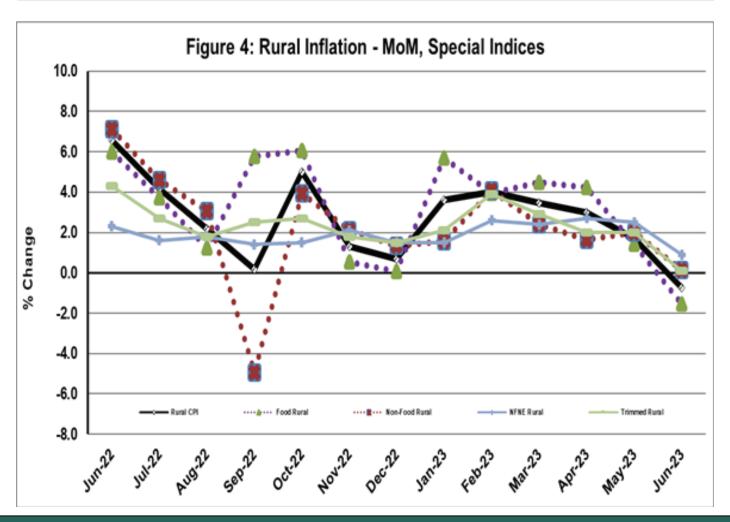
THE YEARLY INFLATION RATES (YOY) AND MONTHLY INFLATION RATES (MOM) ARE ALSO GRAPHICALLY SKETCHED IN FIGURES 1-6 FOR URBAN, RURAL AND NATIONAL

LEVEL.



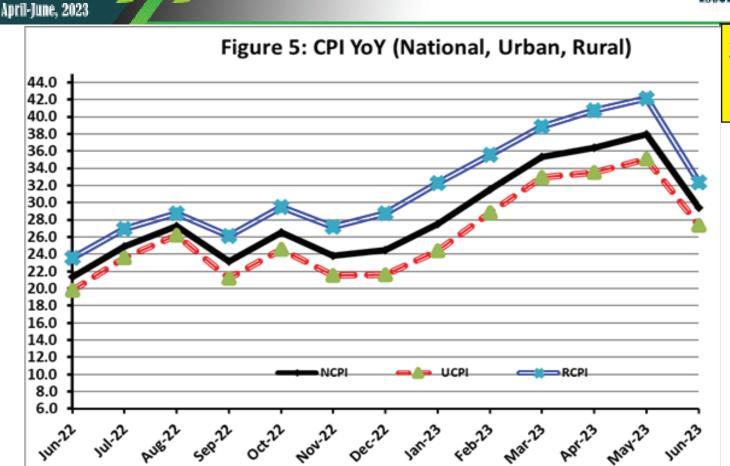


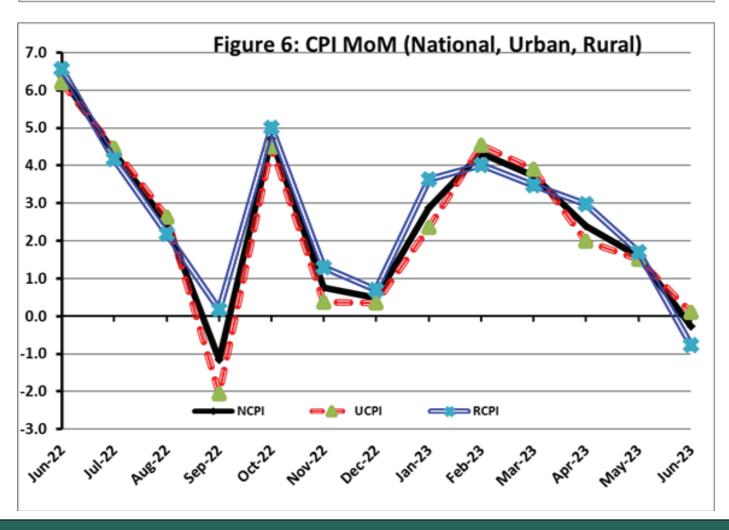














### **PBS NEWS BULLETIN**



## SUMMARY OF PROVISIONAL QUANTUM INDEX NUMBERS OF LARGE SCALE MANUFAC TURING INDUSTRIES (QIM) FOR APRIL 2023

The provisional quantum indices of Large Scale Manufacturing Industries (LSMI) for April, 2023 with base year 2015-16 have been developed on the basis of latest data supplied by the source agencies i.e OCAC, Ministry of Industries & Production, Ministry of Commerce and Provincial Bureaux of Statistics (BoS). The indices for April 2023 and July-April 2022-23 along with growth are as follows: -

- QIM estimated for April, 2023 is 104.65.
- The LSMI output decreased by 21.07% for April, 2023 when compared with April, 2022 and 9.78% when compared with March 2023.
- QIM estimated for July-April, 2022-23 is 115.46.
- Overall Large Scale Manufacturing Sector has shown a decline of 9.39% during July- April 2022-23 when compared with the same period of last year.

July	y-April 202	2-23	Monthly Indices and Growth						
Inde	x for	Growth	Index for			Growth			
2022-23	2021-22	2022-23	Apr-23	Apr-22	Mar-23	MOM	YOY		
115.46	127.43	-9.39	104.65	132.60	115.99	-9.78	-21.07		

2. The growth of important items/group of items is as follows;

Manufacturing Sec-		% Change					
tor	Weight	Apr-23/Apr-22	Jul-Apr 2022-23/ Jul-Apr 2021-22				
Sugar	3.43	-92.53	-15.43				
Cotton Yarn	8.88	-29.88	-20.53				
Cotton Cloth	7.29	-17.48	-11.38				
Garments	6.08	2.10	27.36				
Petroleum Products	6.66	-20.38	-11.24				
Fertilizers	3.93	-2.59	-8.80				
Cement	4.65	-23.77	-13.84				
Iron & Steel	3.45	-10.16	-4.65				
Automobile	3.10	-75.52	-45.58				

3. The main contributors towards overall growth of -9.39% are, Food (-1.52), Tobacco (-0.65), Textile (-3.53) Garments (2.66), Petroleum Products (-0.75), Chemicals (-0.48), Cement (-0.87), Pharmaceuticals (-1.41), Iron & Steel Products (-0.22), Electrical Equipment (-0.44) and Automobiles (-1.98).





### LIST OF EMPLOYEES RETIRED W.E.F 01.04.2023 TO 30.06.2023

S.NO	NAME	DESIGNATION	BS	DATE OF RETIRMENT	STATION
1	MUHAMMAD SHARIF MUSTANA	ASSISTANT SUPERVISOR	14	01.04.2023	ISLAMABAD
2	SAHIBZADA	CARTOGRAPHER	14	01.04.2023	MINGORA
3	GHULAM MURTAZA	STATISTICAL OFFICER	17	03.04.2023	RAHIM YAR KHAN
4	MUHAMMAD AHMED SHEIKH	STENOTYPIST	14	03.04.2023	KARACHI
5	KHALIL AHMED	UPPER DIVISION CLERK	13	03.04.2023	KARACHI
6	MUHAMMAD FARID	STATISTICAL OFFICER	17	04.04.2023	ISLAMABAD
7	MUHAMMAD ZAHIR KHAN	AACC	16	04.04.2023	LAHORE
8	JAVED IQBAL	DRIVER	7	09.04.2023	ISLAMABAD
9	ABDUL LATIF	ASSISTANT MINISTERIAL	16	09.04.2023	LAHORE
10	MUHAMMAD SARFRAZ KHAN	TECHNICAL STORE KEEPER	10	14.04.2023	KARACHI
11	ABDUL MATEEN	STATISTICAL OFFICER	17	19.04.2023	KARACHI
12	ALI AFSAR KHAN	STATISTICAL OFFICER	17	21.04.2023	ISLAMABAD
13	MUHAMMAD KHALID NASIM	STATISTICAL OFFICER	17	29.04.2023	MULTAN
14	NAEEM TAHIR	STATISTICAL OFFICER	17	11.05.2023	RAWALPINDI
15	ABDUL HAMEED SIKHANI	CHIEF STATISTICAL OFFICER	18	12.05.2023	MULTAN
16	KHALID MEHMOOD RANA	SUPERINTENDENT	16	16.05.2023	LAHORE
17	AURANG ZAIB	STATISTICAL OFFICER	17	20.05.2023	KARACHI
18	SOHAIL AHMAD	STATISTICAL OFFICER	17	28.05.2023	KARACHI
19	MUHAMMAD REHAN	STATISTICAL ASSISTANT	16	30.05.2023	KARACHI
20	BARKAT ALI TUNIO	ASSISTANT CENSUS COMMISSIONER	17	31.05.2023	SUKKUR
21	MANZOOR HUSSAIN	GEOGRAPHER	17	02.06.2023	MULTAN
22	MUHAMMAD ASHRAF	DATA ENTRY OPERATOR	15	03.06.2023	LAHORE
23	ASMAT ALI	ASSISTANT PRIVATE SECRETARY	14	07.06.2023	PESHAWAR
24	FARZANA SIDDIQUE	ASSISTANT DIRECTOR	17	21.06.2023	KARACHI
25	LIAQAT ALI	STATISTICAL OFFICER	17	21.06.2023	FAISALABAD
26	SHAKIL AHMED	STATISTICAL OFFICER	17	21.06.2023	FAISALABAD
27	SYED IQBAL ALI SHAH	ASSISTANT CENSUS COMMISSIONER	17	23.06.2023	LAHORE



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