



CONTRACEPTIVE PERFORMANCE REPORT 2016-2017

GOVERNMENT OF PAKISTAN
PAKISTAN BUREAU OF STATISTICS
STATISTICS DIVISION
MINISTRY OF STATISTICS

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TABLE OF CONTENTS

PREFACE	v
GENESIS OF THE REPORT	vii
ACRONYMS	ix-x
EXECUTIVE SUMMARY	xi-xiii
REPORT ORGANIZATION	xv
Section-I: INTRODUCTION	1-8
Family Planning Program in Pakistan	1
Administrative Arrangements for FP Services	2
History of Family Planning Initiatives	3
FP2020	3-6
Commitments of Pakistan for FP2020	4
Initiatives Taken to Fulfill the Commitments	4
Link Between Family Planning and Sustainable Development Goals (SDGs)	6
Introduction to Annual Contraceptive Performance Report	7
Scope of the Report	7
Objectives of Report	8
Section – II: Material & Methods	9-17
Concepts & Definitions	9
Family Planning	9
Service Statistics	9
Couple Years of Protection (CYP)	9
Contraceptive Prevalence Rate (CPR)	10
Method Mix	11
Family Planning Service Vendors	11
Family Planning Data Elements	12
Service Delivery Mechanism	12-14
Data Sources	14
Channel of Data Flow	15
Methodology	17
Section-III: RESULTS AND DISCUSSION	19-37
Source-wise Comparison in terms of Couple Years of Protection	19
Method-wise Comparison of Contraceptive Performance	21
Contraceptive Usage by Source & Method	24
Outlet-wise Comparison in Terms of Couple Years of Protection	26
Comparative Usage by Outlet & Method	28
Method and Outlet-wise Average Performance	29-31

Percentage Distribution of Total CYP by Source _____	32
Percentage Distribution of Total CYP by Service Outlets _____	32
Percentage Distribution of Total CYP by Various Methods/ Contribution of each Method in Method-Mix _____	33
Province-wise Family Planning and Mother & Child Health (MCH) Services Delivery _____	33
Pakistan-Estimated Modern Contraceptive Prevalence Rate (mCPR) _____	33-35
Section-IV: CONCLUSION & WAY FORWARD _____	37-38

STATISTICAL TABLES

Table 1 CONTRACEPTIVE USAGE BY DATA SOURCE _____	41
Table 2 CONTRACEPTIVE USAGE BY METHOD (PWDs) _____	42
Table 2 CONTRACEPTIVE USAGE BY METHOD (DoH-HF) & (DoH LHWs) _____	43
Table 2 CONTRACEPTIVE USAGE BY METHOD (NGOs) _____	44
Table 3-a CONTRACEPTIVE USAGE BY SOURCE & METHOD (CONDOMS) _____	45
Table 3-b CONTRACEPTIVE USAGE BY SOURCE & METHOD (ORAL PILLS) _____	46
Table 3-c CONTRACEPTIVE USAGE BY SOURCE & METHOD (INJECTABLES) _____	47
Table 3-d CONTRACEPTIVE USAGE BY SOURCE & METHOD (IUCDs) _____	48
Table 3-e CONTRACEPTIVE USAGE BY SOURCE & METHOD (CONTRACEPTIVE SURGERY) _____	49
Table 3-f CONTRACEPTIVE USAGE BY SOURCE & METHOD (IMPLANTS) _____	50
Table 4 OUTLET-WISE USAGE OF CONTRACEPTIVE _____	51
Table 5-a CONTRACEPTIVE USAGE BY OUTLET & METHOD (CONDOMS) _____	52-53
Table 5-b CONTRACEPTIVE USAGE BY OUTLET & METHOD (ORAL PILLS) _____	54-55
Table 5-c CONTRACEPTIVE USAGE BY OUTLET & METHOD (INJECTABLES) _____	56-57
Table 5-d CONTRACEPTIVE USAGE BY OUTLET & METHOD (IUCDs) _____	58-59
Table 5-e CONTRACEPTIVE USAGE BY OUTLET & METHOD (CONTRACEPTIVE SURGERY) _____	60-61
Table 5-f CONTRACEPTIVE USAGE BY OUTLET & METHOD (IMPLANTS) _____	62-63
Table 6 AVERAGE PERFORMANCE OF MAJOR SERVICE DELIVERY UNITS OF PWDs _____	64
Table 7 PERCENTAGE DISTRIBUTION OF TOTAL CYP (2016-17) BY SOURCE _____	65
Table 8 PERCENTAGE DISTRIBUTION OF TOTAL CYP (2016-17) BY OUTLETS _____	66
Table 9 PERCENTAGE DISTRIBUTION OF TOTAL CYP (2016-17) BY METHOD _____	67
Table-10 FAMILY PLANNING AND MOTHER & CHILD (MCH) SERVICES _____	68
Table-11 COMPARISON OF ESTIMATED MODERN CONTRACEPTIVE PREVELANCE RATE (mCPR) FOR 2016-17 & 2015-16 _____	69

ANNEXURES

- Annexure-I:** Provincial & District-wise Comparative Analysis of Contraceptive Performance, in terms of Couple Years of Protection (CYP) for the year 2016-17 and 2015-16, in respect of Population Welfare Departments (PWDs), Departments of Health (HFs & LHWs) and Provincial Break-up of Contraceptive Performance of three NGO(s) (Rahnuma FPAP, Marie Stopes Society (MSS) and Greenstar Social Marketing (GSM))._____ 75-81
- Annexure-II:** Quarterly Break-up of Contraceptive Usage by Source & Methods, in terms of Couple Years of protection (CYP) for the year 2016-17, in respect of Population Welfare Departments, Department of Health (HFs & LHWs) and NGO(s) (Rahnuma FPAP, Marie Stopes Society (MSS) and Greenstar Social Marketing (GSM))._____ 82-87
- Annexure-III:** Justification for + / - 10% change in contraceptive performance 2016-17 as compared to last year in respect of Population Welfare Departments, Department of Health (HFs & LHWs) and NGO(s)._____ 88-91
- Annexure-IV:** Statement on bottlenecks hindering the progress & new initiatives taken to enhance the progress, as supplied by the source agencies (Population Welfare Departments, Departments of Health and NGOs)._____ 92-99
- Annexure-V:** Statement on FP2020 (Targets vs Achievements) in respect of PWDs and NGO(s)._____ 100-103
- Annexure-VI:** Pakistan: FP2020 Core Indicators Summary Sheet 2017 & FP2020 Core Indicators 1-9 Country Fact Sheet._____ 104-105
- Annexure-VII:** Performae, developed / utilized for collection of Contraceptive Performance data from Population Welfare Departments, Departments of Health (Health Facility) & Departments of Health (LHW) and NGO(s)._____ 106-115
- Annexure-VIII** Updated conversion factors, along with necessary details, utilized for the computation of Couple Years of Protection (CYP)._____ 116

PREFACE

Pakistan Bureau of Statistics (PBS) being national statistical office, is responsible for the collection, compilation and timely dissemination of reliable statistical information to the policy makers, planners and researchers. The organization publishes a variety of data, primary as well as secondary, especially on economic and social aspects of the country.

The task of producing Contraceptive Performance Report has been assigned to PBS as a sequel to the devolution of Ministry of Population Welfare (MoPW). Pursuantly, Population Welfare Statistics (PWSS) Section of PBS has so far released six issues of Annual Contraceptive Performance Reports since 2010-11. In these reports, secondary data relating to Contraceptive Performance of Public Sector and Private Sector represented by three eminent NGO(s), involved in service delivery, had been presented in the form of different tables.

Annual Contraceptive Performance Report, 2016-17 is the 7th issue of the series. In this report, contribution of Provincial & Regional Population Welfare Departments; Provincial & Regional Department of Health (Health Facilities & Lady Health Workers) and contribution of three eminent NGO(s) (Rahnuma Family Planning Association of Pakistan, Greenstar Social Marketing and Marie Stopes Society) in rendering family planning services in the form of Service Statistics covering *services data of commodities to clients*, has been included, by getting respective data from concerned departments. Contraceptive Performance gleaned from the Service Statistics, has been reported in terms of Couple years of Protection (CYP), one of the indicators of FP2020 Core Indicators, reported annually for 69 FP2020 focus countries This report presents comparison of contraceptive performance for the year 2016-17, in terms of Couple Year of Protection (CYP), with the last year 2015-16, at National & Provincial level, in respect of Population Welfare Departments, Departments of Health (Health Facilities & LHWs) and for three eminent NGO(s). Moreover, annual estimates of modern Contraceptive Prevalence Rate (mCPR), by using an approximation of Estimated Method Use (EMU) rates, computed through Services Statistics have also been included in this report, to have an idea about annual trends in mCPR.

I appreciate and acknowledge the role of our worthy data suppliers & key stakeholders, both in public and in private sector. I would also like to appreciate the untiring efforts of staff of Population Welfare Statistics Section and staff of Data Processing Centre, towards compiling this report, in accordance to the norms of reliability and serviceability.

Considering the requirements of policy makers, planners, researchers and other data users, efforts have been made to improve this report. It is hoped that the data users will find it useful. Comments and suggestions, for future improvement will be highly appreciated.

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Chief Statistician (PBS) &
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July, 2018

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GENESIS OF THE REPORT

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LIST OF ACRONYMS	
ADCO	Assistant Director Coordination
AJK	Azad Jammu & Kashmir
BCC	Behavior Change Communication
BHU	Basic Health Unit
BTL	Bilateral Tubal ligation
CPR	Contraceptive Prevalence Rate
COC PILLS	Combined Oral Contraceptive Pills
CBFPWs	Community Based Family Planning Workers
CS	Contraceptive Surgery
CYP	Couple Years of Protection
DGHS	Director General Health Services
DHIS	District Health Information System
DHO	District Health Office
DHQ	District Headquarters
FATA	Federal Administered Tribal Area
FHMUs	Family Health Mobile Units
FLCF	Fore Level Control Function
FP	Family Planning
FPAP	Family Planning Association of Pakistan
FP/RH	Family Planning / Reproductive Health
FWCs	Family Welfare Centers
GB	Gilgit – Baltistan
GSM	Greenstar Social Marketing
HF	Health Facility
H & H	Hakeem & Homeopaths
ICT	Islamabad Capital Territory
IEC	Information Education & Communication
IRC	Institutional Reimbursement Cost
IUDs	Intrauterine Devices
LARCs	Long Acting Reversible Contraceptive
LHW	Lady Health Workers
LMO	Lady Medical Officer
MCH	Mother & Child Health
MM	Male Mobilizers
MMR	Maternal Mortality Rate
MCH	Mother & Child Health
MNCH	Maternal, Newborn and Child Health
MoPW	Ministry of Population Welfare (Devolved)
MSS	Marie Stopes Society
MSUs	Mobile Service Units
M&P	Muller & Phipps

MWRA	Married Women of Reproductive Age
NGOs	Non- Governmental Organizations
NPPI	Norway-Pakistan Partnership Initiative
NSV	Non Scalpel Vasectomy
PBS	Pakistan Bureau of Statistics
PC-1	Planning Commission (Form – 1)
PGR	Population Growth Rate
PIU	Project Implementation Unit
PLDs	Provincial Line Departments
PMA	Performance Monitoring & Accountability
PMO	Program Management Offices
PNC	Pakistan Nursing Council
PPHI	People Primary Healthcare Initiative
POP PILLS	Progestogen Only Pills or Mini Pills
PSDP	Public Sector Development Project
PPWDs	Provincial Population Welfare Departments
PWSS	Population Welfare Statistics Section
RHS	Reproductive Health Services
RMPs	Registered Medical Practitioners
RTIs	Regional Training Institutes
SNE	Summary of New Expenditure
TBAs	Traditional Birth Attendants
TFR	Total Fertility Rate
THQ	Tehsil Headquarters
VBFPWs	Village Based Family Planning Workers
WHO	World Health Organization

EXECUTIVE SUMMARY

Comparison of contraceptive performance during 2016–17, with the year 2015–16 is summarized as under:

I) Contraceptive Performance in Terms of Couple Years of Protection (CYP)

Overall Contraceptive Performance in terms of Couple Years of Protection (CYP) for the year 2016-17 as compared to 2015-16, has been computed as 7.5%, based on data collected from Population Welfare Departments, Departments of Health (including performance of both Health Facilities & LHWs) and from three eminent NGO(s) namely (Rahnuma FPAP, MSS and GSM), working throughout the country. Source-wise break-up is given in subsequent sub-heading:

(A) Population Welfare Departments (PWDs)

- a) Overall Contraceptive Performance of PWDs for the year 2016-17 in terms of Couple Years of Protection (CYP) has increased by 7.2% in comparison with the last year 2015-16.
- b) Province-wise profile of CYP indicates an increase in Punjab (11.2%) and Sindh (12.2%) whereas decrease has been noticed in Khyber Pakhtunkhwa (2.3%) and Balochistan (13.6%). As far as the district Islamabad and FATA are concerned, the contraceptive performance for the year 2016-17 compared with year 2015-16 has depicted a decrease of 8.1% and 0.2% respectively. While the performance of AJK and Gilgit-Baltistan has increased by 17.6% and 0.6% respectively, for 2016-17 compared with year 2015-16.
- c) Method-wise comparison of 2016-17 with 2015-16 of PWDs, in terms of CYP, increase has been observed in all methods i.e. Condoms (2.2%), Oral Pills (0.4%), Injectables (11%), IUCDs (5.7%), Sterilization/Contraceptive Surgery (9%) and Implants (93.9%).
- d) Outlet-wise contribution in terms of CYP during the year 2016-17 compared with year 2015-16, has shown an increase of 5.1% in Family Welfare Centers (FWCs), 14.0% in Reproductive Health Services-A(RHS-A) Centers, 33.7% in Mobile Service Units (MSUs), 31.2% in Provincial Line Departments (PLDs) and 18.5% in Regional Training Institutes (RTIs). The performance has decreased by 29.7% in RHS-B Centers, 46.7% in Hakeems and Homeopaths (H&H), 12.8% in Male Mobilizers (MM), and 2% in Registered Medical Practitioners (RMPs).

(B) Departments of Health

i. Health Facilities (HF)

- a) Overall Contraceptive Performance of Departments of Health (Health Facilities) for the year 2016-17 in terms of Couple Years of Protection (CYP) has increased by 7.7% in comparison with the last year 2015-16.
- b) Province-wise profile of DoH (HFs) in terms of CYP has shown an increase in Sindh (45.3%), Khyber Pakhtunkhwa (31.6%) and Balochistan (10.1%) whereas decrease has been witnessed in Punjab (1.1%). As far as district Islamabad, AJK and Gilgit-Baltistan are concerned, the contraceptive performance for the year 2016-17 compared with year 2015-16 has depicted an increase of 268.2%¹, 72.7% and 201.2% respectively while performance of FATA has decreased by 26.7%, for 2016-17 compared with year 2015-16.
- c) Method-wise comparison of DoH (HFs) for 2016-17 with 2015-16, in terms of CYP, has depicted increase in Condoms (14.1%), Oral Pills (28%), Injectables (66.7%), Sterilization/Contraceptive Surgery (7.8%) and Implants (47 %) whereas decrease has been observed in IUCDs (4.1%).

ii. Lady Health Workers (LHWs)

- a) Overall Contraceptive Performance of Departments of Health (LHWs) for the year 2016-17 in terms of Couple Years of Protection (CYP) has increased by 40.1% in comparison with the last year 2015-16.
- b) Province-wise profile of DoH (LHWs) in terms of CYP indicates an increase in Punjab (15.0%), Sindh (566.7%)² and Khyber Pakhtunkhwa (32.1%) whereas decrease has been witnessed in Balochistan (26%). As far as district Islamabad and FATA are concerned, contraceptive performance for the year 2016-17 compared with year 2015-16 has

¹ This improvement is due to availability of contraceptives during 2016-17 which were not available in sufficient quantity during 2015-16

² After devolution, due to delay in payment of salaries to LHWs and closing of USAID/Deliver Project distribution of contraceptive products from Central Warehouse Karachi to district stores of LHWs Program Sindh, the progress remained very low during the last few years. These issues are now resolved by the Sindh Government, which resulted increase in progress.

depicted decrease of 17% and 87.8% respectively whereas increase has been noted in AJK by 7.5%.

- c) Method-wise comparison of 2016-17 with 2015-16 of DoH (LHWs), in terms of CYP, an increase has been observed in Condoms (16.6%), Oral Pills (46%) and Injectables (52.9%).

(C.) NGO Sector

For NGO sector, an increase has been observed in the performance of Rahnuma Family Planning Association of Pakistan (R-FPAP) (68.6%) and Greenstar Social Marketing (GSM) (8.9%), however, the performance of Marie Stopes Society of Pakistan (MSS) has decreased by 37.4%, during the year 2016-17 as compared to year 2015-16.

II) Modern Contraceptive Prevalence Rate (mCPR) by Estimated Method Use (EMU) rates

Annual estimates of modern Contraceptive Prevalence Rate (mCPR), by using an approximation of Estimated Method Use (EMU) rates, computed through services statistics, during the year 2016-17 is 39.3%. However, departmental impact in modern Contraceptive Prevalence Rate (mCPR), during the year 2016-17 has been estimated as 14.1% for Population Welfare Departments (PWDs); 12.8% for Departments of Health (HF & LHWs) and for NGO sector represented by three eminent NGOs (Rahnuma FPAP, MSS, GSM), share is 12.3%. In the Provincial setup, mCPR for share of Punjab in national estimate is 42.3%, while that of Sindh, Khyber Pakhtunkhwa and Balochistan is 32.4%, 47.7% and 11% respectively. However, contribution of Federal district Islamabad in national estimate of mCPR is 76% and respective shares of AJK, FATA and Gilgit-Baltistan (GB) are 27.4%, 7.1% & 31.1%.

REPORT ORGANIZATION

The present Report is composed of following four Sections:

Section – I: is about background material relating to Family Planning in Pakistan; Administrative arrangements for FP services; History of Family Planning Programme in Pakistan; FP2020 Commitments of Pakistan and initiatives taken to fulfil these commitments and discussion on the links between SDG(s) and Family Planning. Further, in this section, an introduction to the report in terms of its scope & objectives, have also been mentioned.

Section – II: is a description of related Concepts & Definitions, Method Mix, Family Planning Service Vendors in Pakistan, Service Delivery Mechanism, Data Sources, Channel of Data Flow and Methodology utilized for the compilation of Contraceptive Performance Statistics gleaned from the Service Statistics.

Section – III: Key findings regarding the Contraceptive Performance of Provincial & Regional Population Welfare Departments; Provincial and Regional Departments of Health (Health Facilities & Lady Health Workers) & of three eminent NGO(s) i.e. Rahnuma FPAP, Marie Stopes Society of Pakistan (MSS) and Greenstar Social Marketing (GSM) in terms of Couple years of Protection. Moreover, annual estimates of mCPR, using an approximation of Estimated Method Use (EMU) rates, have been given in this section.

Section –IV: Conclusion & Way Forward