



Costed Implementation Plan

To Ensure Contraceptives Security

2022 - 2026

Table of Contents

Acknowledgement 2

Background..... 3

Strategic Plan to ensure Contraceptives Security 2022 - 2026 4

 General Notes..... 4

 Estimated Costs Didn't Include 4

 Costs Elements Assumptions 4

 Strategy Components 5

 Important Issues in Each Component 5

 Components Objectives 7

 Interventions for each Component 7

 Total Strategy Cost by Component 10

Table of Strategy Interventions for Contraceptive Security 11

 Funding 11

 Capacity 17

 Contraceptives..... 27

 Demand and Use 31

 Partnership and Coordination..... 33

Acknowledgement

This work is the result of cooperation between the Ministry of Health and Population and the United Nations Population Fund in Egypt. This document would not have been accomplished without the support of Dr. Sahar Al-Sonbati, ex-Head of Population and Family Planning Sector. The document developed under her patronage, she provided all support, whether by closely following the implementation stages or attending the workshops, thanks and appreciation should be extended to her and the work team from the sector, headed by Dr. Hussam Abbas, Head of Population and Family Planning Sector.

Many thanks and gratitude should also be given to Dr. Nadia Saleh, Director of the General Administration of Supply, who provided all the information and contributed to the work and clarified the most important problems facing the supply chain management and discussed all the issues raised and the usefulness of the proposed interventions in dealing with these issues. It is worth noting that the Supply Department has a team of young people who contributed distinct ideas with participants from the governorates who worked hard in the working groups and had their valuable inputs to the prepared materials.

Thanks also to the UNFPA team, the Cairo office, Ms. Nada Naja, team leader, and Dr. Abdullah Al-Kamel, who participated in all stages of developing the plan.

Background

In the context of the support provided by the United Nations Population Fund to the Ministry of Health and Population, it was agreed to prepare a five-year strategic plan to implement a series of interventions to ensure commodity security for family planning program in addition estimate required funds to implement identified interventions, to ensure the mobilization of required funds through the government or donor agencies.

To prepare this plan, a desk review of all relevant documents and studies was included, among which was the National Population and Family Planning Strategy 2015-2030 and the plan extracted from it during the period 2015-2020, which was evaluated by experts in 2018. Also, the report on assessing the current status of securing the supply of family planning methods that was prepared through the project SEFPP; “Strengthen the Family Planning Program” funded by the United States Agency for International Development.

Both partners agreed to adopt participatory approach to prepare the strategy, so during the implementation process some governorates were invited as well as the central level relevant staff.

To develop this document a team, which constitutes from the logistics management department and the technical office at Family Planning and Population Sector as well as family planning directors and pharmacists from seven governorates: Cairo, Qualioby, Sharkia, Beni-Suef, Assiut, Luxor and Aswan, in addition to the general administration of supply team and the technical office at the population and family planning sector, was formed to review and amend the pre-prepared draft of the plan. Two workshops were conducted, in which the team was divided into 3 working groups. In the first workshop, the materials that had been prepared in advance were reviewed, which is the summary report for the desk review and the review of the proposed strategic objective of the plan, as well as the main pillars of the proposed plan, in addition to discussing and agreeing on the quantitative objectives of the plan. After that, the working groups evaluated the issues of concern and arranged them in order of priority in light of the proposed criteria. The groups also reviewed the analysis of strengths, weaknesses, opportunities and challenges and identified the most important interventions to deal with priority issues.

In the second workshop, it was agreed to include the suggestions of the working groups, to set goals and issues in the final form, and to include the proposed interventions for discussion and the activities to be included through them.

Strategic Plan to ensure Contraceptives Security 2022 - 2026

This document defines the most important activities that need to be carried out by the family planning sector to ensure commodities security and then increase the use of family planning methods, which will lead to control population growth rate.

General Notes

- Estimated cost in the plan in a draft estimate that may be increased or decreased according to the activity implementation methodology.
- Information about the main cost elements was collected through meetings with family planning sector and according to financial regulations of the projects funding sector' activities.
- Donors role' to fund interventions and activities will be determined through meetings after plan dissemination.
- Some activities whose design depends on the vision of the sector, which will be crystallized through meetings. Therefore, the cost estimate was based on the expected design of the activity.
- An estimated cost for researches and study was developed by consulting experts; these budget elements will be estimated according to sample size, geographical coverage, no. of questionnaires and interviewers. So, these estimations need to be reviewed during implementation of such activities.
- Budget was calculated using Microsoft Excel program to calculate activity costs to demonstrate each element cost and to facilitate required changes if needed during implementation phase.

Estimated Costs Didn't Include

- Cost of contraceptives need to be procured which will be based on quantification activities which need to be updated regularly during next five years. It is expected that the fund of purchasing contraceptives will be allocated from government budget.
- Cost of renovating and equipping warehouses which will depend on the generated report from the warehouse assessment tool. Warehouse assessment activities planned to be carried out during the strategy.
- Cost to purchase required computers to create network among warehouses which will depend on the required software and computer specifications.

Costs Elements Assumptions

Estimated cost was calculated as an average according to financial regulations' of the implemented project in the sector as following:

- Coffee breaks and Snack 140 L.E./Person/Day

- The average cost of residence at host is 600 EGP / person / night
- The cost of transportation is an average of 400 pounds / person (two ways, depending on the governorate)
- Hall rental cost 2000 / day
- The average cost of hiring specialists is 400 EGP / day
- The average cost of hiring an expert is 3000 pounds / day
- The average cost of utilizing administrative, secretariat, data collection and data-entry staff ranges between 200-350 pounds / person.
- The cost of printing, posters and media products ranges between 20-50 pounds, depending on the type of activity.

Strategy Components

The strategy consists of five components:

- First: Funding
- Second: Capacity
- Third: Contraceptives
- Fourth: Demand and Use
- Fifth: Partnership and Coordination

Important Issues in Each Component

The most important issues which was defined from previous reports in each component which needs interventions to deal with were as follows:

- **First: Funding**
 - No budget line item for contraceptive procurement and insufficient funding for the purchase of family planning methods, especially after the pound floating.
 - Available funds to purchase contraceptives is only for the government sector and some other agencies, such as health insurance clinics, universities and the non-government sector "according to the available funds". The private sector and other sectors are not supplied with contraceptives.
 - No plan to invest the political environment to acquire required funds and support.
 - Lack of adequate funding to motivate physicians to work in the field of family planning.
 - Purchased contraceptives are charged by customs and taxes.
- **Second: Capacity**

- Due to DHS absence since 2014, lack of information about contraceptive use, users' characteristics.
 - List of poorest villages is not updated, therefore, support isn't ensured to reach the most in need.
 - Absence of mechanism to monitor discontinuers and unmet need cases.
 - No electronic information system to ensure support decision making through better contacts among SDPs and directorates.
 - No electronic connections between warehouses.
 - No reconciling activities is done to ensure data quality. Develop mechanisms to review stored quantities in regular base and include these information in the logistics management curriculums.
 - No mechanism to record users' complains about dispensed contraceptives and its quality.
 - No available tools to do quantifications of required contraceptives to ensure results accuracy and unify quantification methodology.
 - No information flow with Non-Governmental organization and private sector
 - No unification of used forms to storage registration, transaction, stock on hands at any time at directorate and district levels. No complete information system on contraceptive inventory management.
 - No qualified staff to develop required supply plans and pipeline analysis.
 - Lack of required inventory conditions including ventilation, cleanliness, and equipment in some warehouses.
 - Inadequate staff to keep warehouses clean in some warehouses
 - Inadequate no. and qualification staff to keep warehouses clean. in some warehouses
 - Need to renovate some warehouses in addition to its needs for equipment or replaced by other places.
- **Third: Contraceptives**
 - Limited and short-term method mix. No plans to change method mix toward more effective method mix.
 - Not enough initiatives to increase using of long-term methods such as IUD.
 - Current cafeteria needed to be expanded.
 - **Fourth: Demand and Use**
 - Absent of a clear and integrated social market program.
 - Inadequate number of outreach workers.
 - **Fifth: Partnership and Coordination**

- Weak partnership with non-governmental sector and absent of partnership with private sector.
- Lack of implementation of the activity of creating a department for reproductive health and family planning in the health insurance that was mentioned in the 2015-2020 plan.
- Need to strengthening coordination with different organization such as police and military hospitals.
- Weak role of non-governmental organization even though they are provided by subsidized contraceptives.
- No Monitoring and Evaluation mechanisms.

Components Objectives

For each component an objective was suggested to tailor the required intervention to achieve it. Working groups reach consensus to identify the following objectives:

- **First: Funding**

Activate partner roles (Government, private and donors) in the funding plan to allocate enough budget for contraceptive procurement for five years and better use of available resources.

- **Second: Capacity**

Strengthening logistics cycle to ensure six rights for beneficiary: right product, right quantities, right quality, right price in the right place and time.

- **Third: Contraceptives**

Provide balance and wide method mix for all users' characteristics and reduce unmet need with focus on long term methods.

- **Fourth: Demand and Use**

Increase number of family planning users and reduce unmet need and discontinuers.

- **Fifth: Partnership and Coordination**

Strength partnership among different family planning service providers and mobilize available resources.

Interventions for each Component

During the workshop working groups adopted the following interventions for each component:

- **First: Funding**

- Design/implement advocacy plans to get the support of different organizations to contribute contraceptive procurement taking in consideration that family planning program is one of the nation priority in addition to the fact that it has an impact on social and economic sector. Such organizations are financial department at Ministry of Health and Population, Health committee at Parliamentarian and Senator Councils, Donors, Media, National Council for Women.
 - Make required modifications on existence tax and custom laws on imported contraceptives and design an advocacy campaigns to adopt such modification and apply.
 - Include other organization Contraceptives' needs for next five years within sector requirements.
 - Design/implement advocacy plan to change the budget item line from “Purchasing Medicine” to “Purchasing contraceptives and Supplies”, and allocate required funds for it.
 - Identify required research and studies for better understanding of willingness to pay for family planning services among users with different characteristics to reduce the burden on the national budget in addition diagnose the possibility of better contribution of other organizations in the family planning program funding.
 - Revisit and modify current policy barriers to provide family planning service providers with incentives to beneficiaries.
 - Set-up criteria to select Service Delivery Points to apply Total Market Approach.
- **Second: Capacity**
 - Warehouse improvement; infrastructure, equipment and staff capacity:
 - Do an assessment for all warehouses using the new tool and excel sheets attached to assess warehouse status and identify its needs.
 - Develop/implement a plan to improve warehouses; infrastructure and equipment.
 - Design/implement mechanism to establish an electronic link among warehouses to integrate with the Logistics Management Information System.
 - Replace warehouses that does not meet the minimum standard of contraceptive storage.
 - Unify warehouses' manual forms and design required generated reports to be use at higher levels and develop automated system for it.
 - Collect information about available staff, assess the current situation, identify the gaps, and determine required staff as well as secure required funds for them.

- Design/print/distribute required posters and guidelines for all warehouses.
 - Design/apply mechanism to collect beneficiary' complains about contraceptives quality, availability, distribution, etc.
 - Conduct supervision visits to all warehouses regularly.
 - Build warehouse staff capacity at governorate and district level to apply storage standards including conditions; pin cards, storage monitoring and management, calculation of strategic storage and other inventory aspects.
 - Update/upgrade information systems to ensure generating decision support reports and accuracy of physical inventory with registered storage in documents.
 - Identify/apply tools to be used for quantification and assessment of logistics cycle and build staff capacity on its management.
 - Estimate required commodities for next 5 years.
 - Update/upgrade TA8 manual form and automated system to ensure data flow from Non-governmental sector to Ministry of Health and Population.
 - Build staff capacity to analyze pipeline regularly.
 - Develop/apply mechanism to collect information about discontinuer and unmet need cases.
 - Ensure updating family planning sector plans with the most updated version of the list of poorest villages.
 - Update information about family planning use.
- **Third: Contraceptives**
 - Design/implement plan to introduce the three selected methods; Sayana, Merina and Silver IUD.
 - Design/implement a plan to add new methods to the method mix regularly to ensure expanding current cafeteria.
 - Design/implement a plan to change current method mix toward more effective/ long-term method mix.
 - Design and implement a plan to increase IUD use.
 - **Fourth: Demand and Use**
 - Monitor and implement the integrated social market program.
 - Set-up criteria to hire outreach workers and secure funds for them.

- **Fifth: Partnership and Coordination**

- Strength partnership with non-governmental organization and private sector.
- Strength coordination and collaboration with relevant organization such as Military and Police hospitals.
- Develop Monitoring and evaluation mechanisms.

Total Strategy Cost by Component

Components	Total Cost
Funding	3,390,750
Capacity	9,214,210
Contraceptives	2,264,000
Demand & Use	414,600
Partnership and Coordination	1,288,400
Total 5 years cost	16,571,960

Table of Strategy Interventions for Contraceptive Security

Funding

Objective:

Activate partner roles (Government, private and donors) in the funding plan to allocate enough budget for contraceptive procurement for five years and better use of available resources.

Main Issues:

- No budget line item for contraceptive procurement and insufficient funding for the purchase of family planning methods, especially after the pound floating.
- Available funds to purchase contraceptives is only for the government sector and some other agencies, such as health insurance clinics, universities and the non-government sector "according to the available funds". The private sector and other sectors are not supplied with contraceptives.
- No plan to invest the political environment to acquire required funds and support.
- Lack of adequate funding to motivate physicians to work in the field of family planning.
- Purchased contraceptives are charged by customs and taxes.

Intervention	Responsible	Estimated Budget	Period	Expected Outputs	Expected Outcomes
1.1. Design/implement advocacy plans to get the support of different organizations to contribute contraceptive procurement taking in consideration that family planning program is one of the nation priority in addition to the fact that it has an impact on social and economic sector. Such organizations are financial department at Ministry of Health and Population, Health committee at	Logistics Management Department and Media Department	346,100	2022 - 2024	Meetings minutes, workshop reports, TOR for consultant and its contract. A comprehensive advocacy plan, advocacy materials. Reports on advocacy events according	Increase contributions of different agencies in the family planning program.

Intervention	Responsible	Estimated Budget	Period	Expected Outputs	Expected Outcomes
<p>Parliamentarian and Senator Councils, Donors, Media, National Council for Women</p> <p>1.1.1 Conduct a meeting between logistics management department and Media department to set-up a frame-work that describe the required steps to develop a comprehensive advocacy plan, identify target organization', develop required materials and TOR to recruit a consultant.</p> <p>1.1.2 Recruit consultant to develop an advocacy plan</p> <p>1.1.3 Conduct two two-days workshops for all stakeholders to develop the advocacy plan.</p> <p>1.1.4 Develop advocacy materials.</p> <p>1.1.5 Conduct a meeting between Logistics Management and Media departments to set-up a schedule for advocacy plan implementation.</p> <p>1.1.6 Implementation of the potential advocacy plan.</p>				to pre-prepared schedule	
<p>1.2 Make required modifications on existence tax and custom laws on imported contraceptives and design an advocacy campaigns to adopt such modification and apply.</p> <p>1.2.1 Establish a teamwork with representatives from Logistics management as well as contracting, procurement and media departments.</p>	Logistics management, contracting, procurement and media department.	288,500	2022	List of selected team work. Meeting minutes. List of policies and regulations needed to be modified. Suggested modification report.	Reduce/eliminate current taxes and custom on family planning commodities and supplies

Intervention	Responsible	Estimated Budget	Period	Expected Outputs	Expected Outcomes
<p>1.2.2 Identify current policies need to be modified and suggest required modifications</p> <p>1.2.3 Collect required documents to apply these modifications.</p> <p>1.2.4 Workshop for two days to review collected materials and make required modifications.</p> <p>1.2.5 Conduct one day workshop to develop a comprehensive advocacy campaign and required materials and schedule.</p> <p>1.2.6 Implementation of advocacy campaign.</p>				Re-visited policies and regulations.	
<p>1.3 Include other organization Contraceptives' requirements for next five years within sector requirements which was identified in the activity 2.3 and estimate required costs from the suggested intervention to the advocacy campaigns mentioned in activity 1.1.</p> <p>1.3.1 Establish national team from different organizations that is providing family planning services to quantify the needs of contraceptives regularly (every six months) as well as to develop a TOR to recruit a national consultant for this purpose.</p> <p>1.3.2 Design/conduct a workshop for 2 days to build staff capacity to do quantification of required commodities.</p>	Logistics Management Department	517,750	2022 - 2026	List of organization providing family planning services Workshop reports and training materials	Table of required commodities for all organization during the period 2022 - 2026

Intervention	Responsible	Estimated Budget	Period	Expected Outputs	Expected Outcomes
<p>1.3.3 Collect required information from different organization to do such exercise.</p> <p>1.3.4 Design/conduct 2 days' workshop for the national team to do quantification of required commodities for all organizations.</p>					
<p>1.4 Design/implement advocacy plan to change the budget item line from “Purchasing Medicine” to “Purchasing contraceptives and Supplies”, and allocate required funds for it.</p> <p>1.4.1 Design/conduct a meeting with decision makers from financial sector at MOHP to diagnose the possibility and approaches for it.</p> <p>1.4.2 Estimate required budget to be allocated under this budget item line for the next 5 years according to previously developed commodities quantification (intervention 1.3)</p> <p>1.4.3 Design/implement an advocacy campaign to get support of governorate officials in order to approve of required budget line modification</p>	<p>Logistics Management Department and Media department at Population Sector</p>	<p>117,400</p>	<p>2022 - 2024</p>	<p>Designed advocacy campaign. List of decision makers needed to be approached by this suggestion List of required approvals from decision makers Time schedule of required events to be conducted. Report for each conducted event from the advocacy campaign.</p>	<p>Change of the budget item line from “Purchasing Medicine” to “Purchasing Family Planning commodities and supplies”.</p>
<p>1.5 Identify required research and studies for better understanding of willingness to pay for family planning services among different characteristics users to reduce national budget burden, study possibility of increasing other</p>	<p>Logistics Management department with Information department</p>	<p>1,761,200</p>	<p>2022 - 2026</p>	<p>List of required studies and identify sources to fund required researches. Research reports.</p>	<p>Reduce government contribution in family planning program due to increase</p>

Intervention	Responsible	Estimated Budget	Period	Expected Outputs	Expected Outcomes
<p>organizations contribution’ in the family planning program funding.</p> <p>1.5.1 Develop a framework and TOR to hire a consultant and contract.</p> <p>1.5.2 Design/conduct a seminar in collaboration with National Population Council and Research unit at population sector to develop an action plan and allocate required funds for it.</p> <p>1.5.3 Design/Conduct one day workshop to review suggested research topics developed by the consultant and prioritize it.</p> <p>1.5.4 Conduct a meeting with donors to fund the highly prioritized 3 researches from the list.</p> <p>1.5.5 Select research entities to conduct selected researches.</p> <p>1.5.6 Disseminate results of the selected 3 researches. One day workshop for each research to identify adopted recommendations.</p> <p>1.5.7 Design/Conduct 3 workshops each for one day to develop plans to respond to research recommendations.</p> <p>1.5.8 Monitoring implementation of developed plans.</p>				<p>Results of such researches and adopted recommendations.</p> <p>Comprehensive Plans to apply research recommendation</p>	<p>contribution of other organization.</p>
<p>1.6 Revisit and modify current policy barriers to provide family planning service providers with incentives.</p> <p>1.6.1 Form a team from the population sector with participation from financial and legal department to</p>	<p>Logistics management department and financial and legal department</p>	<p>252,900</p>	<p>2022 - 2024</p>	<p>A decree to formulate the required team by the Head of Population sector.</p>	<p>Policy changed with elimination of articles opposite to provide family planning service</p>

Intervention	Responsible	Estimated Budget	Period	Expected Outputs	Expected Outcomes
<p>study the possibility of apply such suggestion</p> <p>1.6.2 Review required policies to modify to ensure that family planning service providers are getting their incentives.</p> <p>1.6.3 Define required modifications and resources to allocate needed budget.</p> <p>1.6.4 Develop a list of required approvals from decision makers.</p> <p>1.6.5 Design and implement an advocacy campaign to acquire such approvals.</p>				<p>Defined policies need to be modified.</p> <p>Suggested modifications.</p> <p>List of decision makers to approve such modifications.</p> <p>Advocacy campaign and schedule to implement.</p> <p>Advocacy materials.</p> <p>Reports on advocacy events.</p>	<p>providers with incentives.</p> <p>Increase no. of family planning service providers</p>
<p>1.7 Set-up criteria to select Service Delivery Points to apply Total Market Approach.</p> <p>1.7.1 Design/conduct a workshop with participation from governorate level to set-up criteria to select centers to apply “total market” approach concept.</p> <p>1.7.2 Define selected centers’ requirements.</p> <p>1.7.3 Define required resources to allocate budget to provide selected centers with its needs, as well as, coordinate with different partners to fund such initiative.</p> <p>1.7.4 Assess the success and weaknesses of such initiative to plan for expanding.</p>	<p>Logistics management department and non-governmental department</p>	<p>106,900</p>	<p>2022 - 2026</p>	<p>Workshop reports</p>	<p>Increase non-governmental organization role’ to provide family planning services especially at poorest villages.</p>

Capacity

Objective:

Strengthening logistics cycle to ensure six rights for beneficiary: right product, right quantities, right quality, right price in the right place and time.

Main Issues:

- Due to DHS absence, lack of information about contraceptive use, users' characteristics.
- List of poorest villages is not updated.
- Absent of mechanism to monitor discontinuers and unmet need cases.
- No electronic information system to ensure support decision making through better contacts among SDPs and directorates.
- No electronic connections between warehouses.
- No reconciling activities is done to ensure data quality. Develop mechanisms to review stored quantities in regular base and include this information in the logistics management curriculums.
- No mechanism to record users' complains about dispensed contraceptives and its quality.
- No available tools to do quantifications of required contraceptives to ensure results accuracy and unify quantification methodology.
- No information flow with Non-Governmental organization and private sector
- No unification of used forms to storage registration, transaction, stock on hands at any time at directorate and district levels. No complete information system on contraceptive inventory management.
- No qualified staff to develop required supply plans and pipeline analysis.
- Lack of required inventory conditions including ventilation, cleanliness, and equipment.
- Inadequate staff to keep warehouses clean.
- Inadequate no. and qualification staff to keep warehouses clean.
- Need to renovate some warehouses in addition to its needs for equipment or replaced by other places.

Intervention	Responsible	Estimated Budget	Period	Expected Outputs	Expected Outcomes
2.1 Warehouse improvement; infrastructure, equipment and staff capacity	Logistics management department			Warehouses assessment report. Training and workshop reports. Meetings minutes. Unified manual forms. Updated/upgraded generated reports.	Percent of warehouses with zero stock out. Zero Percent of warehouses with not enough (strategic) stock during last year. Percent of expired and damage commodities is zero.
2.1.1 Conduct an assessment for all warehouses using the new tool and excel sheets attached to assess warehouse status and identify its needs. 2.1.1.1 Conduct one day meeting with family planning directors at governorate level to define activity objective and the manual forms planned to be applied. 2.1.1.2 Collect data from governorates and data entry using the developed excel sheets. 2.1.1.3 Generate required reports from the tool and develop action plan to improve warehouses.	Logistics management department	165,850	2022	A comprehensive report on warehouses status, needs and required budget as well as suggested fund resources.	
2.1.2 Develop/implement a plan to improve warehouses; infrastructure and equipment. 2.1.2.1 Establish a team from the sector to work on developing the plan with time schedule and expected budget.	Logistics Management Department	483,900		A comprehensive plan with time schedule and budget to improve warehouses.	Percent of warehouses need to be improved is less than 20%

Intervention	Responsible	Estimated Budget	Period	Expected Outputs	Expected Outcomes
<p>2.1.2.2 Conduct two-day workshop to develop the plan to include estimated budget of required equipment, renovation according to priorities generated from tool reports (see activity 2.1.1.)</p> <p>2.1.2.3 Implementation of such plan with donors and monitoring the process.</p> <p>2.1.2.4 Develop an M&E mechanism for plan implementation and quarterly developed report.</p>				No. of purchases equipment by type and distribution.	
<p>2.1.3 Design/implement mechanism to establish an electronic link among warehouses to integrate with the Logistics Management Information System.</p> <p>2.1.3.1 Design input forms and required reports from warehouses.</p> <p>2.1.3.2 Purchase computers for warehouses.</p> <p>2.1.3.3 Conduct 10 workshops to train warehouse staff* (301 Warehouses, 30 persons per workshop)</p> <p>2.1.3.4 Conduct semi-annual meeting for warehouse staff to discuss the tool and update/upgrade it in regular base.</p>	Logistics Management Department and Information Center	1,226,600	2022 - 2024	Documentation of mechanism and generated reports to linkage between warehouses. Reports on equipment purchased and reports on training workshops and meetings.	Zero days of stock out. Achieving 100% strategic stock at all warehouses. 100% warehouses not less than minimum stock. 100% of warehouses not exceeding 100% of maximum storage.
<p>2.1.4 Replace warehouses which not does not meet the standards of contraceptive storage</p> <p>2.1.4.1 Using reports generated from implementation of activity 2.1 determination of required warehouses to be replaced and classify them according to possibility of replacement</p>	Logistics Management Department and Department of Engineer	617,850	2022 - 2024	Meeting minutes. Advocacy events reports.	Reduce no. of warehouses need to be replaced to 25%.

Intervention	Responsible	Estimated Budget	Period	Expected Outputs	Expected Outcomes
<p>through MOHP or need to cooperate with other organizations.</p> <p>2.1.4.2 Coordinate with department of Engineering to set-up and apply criteria to select new places for warehouses to replace existing warehouses.</p> <p>2.1.4.3 Design/implement advocacy campaigns to acquire governorate support to cooperate in replacing warehouses.</p>					
<p>2.1.5 Unify warehouses' manual forms and design required generated reports to be use at higher levels and develop automated system for it.</p> <p>2.1.5.1 Collect all developed manual forms from warehouses</p> <p>2.1.5.2 Conduct one day workshop to discuss these forms and unify it with participation of representatives from warehouses' staff.</p> <p>2.1.5.3 Conduct one day workshop to design required reports to support decision making with participation of decision makers at different levels (Central, governorate and districts).</p> <p>2.1.5.4 Design excel sheets for input forms and generate required reports at all levels.</p> <p>2.1.5.5 Conduct 2 workshops each for 2 days as TOT from central level staff to use the new tool.</p>	<p>Logistics Management Department</p>	<p>736,000</p>	<p>2022</p>	<p>Unify input forms. Mechanism and regular generated reports. Workshop reports. No. of statistician's trained on using the new forms.</p>	<p>Zero out-stock days. Zero % over-stock</p>

Intervention	Responsible	Estimated Budget	Period	Expected Outputs	Expected Outcomes
2.1.5.6 Conduct 6 workshops at district level to use the new tool and monitor the stock and generate required reports.					
2.1.6 Collect information about available staff and assess the current situation, Identify the gaps, and determine required staff as well as secure required funds for them. 2.1.6.1 Using the result of the assessment report carried out in activity 2.1.1; obtain the data regarding required staff for warehouses (Cleaning) is available. 2.1.6.2 Conduct 3 meetings with governorate to discuss approaches to hire required staff and required budget and sources. 2.1.6.3 Contract required staff for warehouses.	Logistics Management Department, and Department of Finance and Administration	122,700	2022 - 2024	No. of trained staff. Meetings minutes and decisions taken.	Better cleanness indicators for the warehouses and better conditions.
2.1.7 Design/print/distribute required posters and guidelines for all warehouses.	Logistics Management Department	98,000	2022 - 2024	Developed Posters and Guidelines.	0% of damaged commodities. 0% of expired commodities. Better storing conditions indicators from the annual assessment.
2.1.8 Design/apply mechanism to collect beneficiary' complains about contraceptives; quality, availability, distribution, etc.	Logistics Management Department	41,000	2022 - 2023	Documentation of the developed mechanism	0% of damaged/expired commodities
2.1.9 Conduct supervision visits to all warehouses regularly.	Logistics Management Department	462,960	2022 - 2026	Supervision reports	0% of damaged commodities. 0% of expired commodities.

Intervention	Responsible	Estimated Budget	Period	Expected Outputs	Expected Outcomes
					Better storing conditions indicators from the annual assessment.
<p>2.1.10 Build warehouse staff capacity at governorate and district level to apply storage standards including conditions; pin cards, storage monitoring and management, calculation of strategic storage and other inventory aspects.</p> <p>2.1.10.1 Finalize the guideline for warehouses and develop required training materials.</p> <p>2.1.10.2 Conduct TOT to build capacity of a team to train different levels on inventory management.</p> <p>2.1.10.3 Conduct 3 workshop yearly to build staff capacity on using the guideline.</p>	Logistics Management Department with Training Department	1,490,300	2022 - 2026	No. of trainees from governorate level	No stock out from any family planning method. Strategic stock available at all levels.
<p>2.2 Update/upgrade information systems to generate better reports and accuracy with annual physical check.</p> <p>2.2.1 Coordinate with donors to design and implement a mechanism to ensure accuracy with annual physical check.</p> <p>2.2.2 Continuous updating of Logistics Management Information system. Ensure considering sustainability after donors phasing out.</p> <p>2.2.3 Revisit generated reports to ensure that it is supporting decision making.</p>	Logistics Management Department with Information Center	141,000	2022 - 2026	Logistics Management System. Input forms and designed reports. Reports to reflect consistency between annual physical check .	Updated LMIS and decision support reports.
2.3 Adopting applications to estimate required contraceptives and assess logistics cycle		1,722,000	2022 - 2026	A decree of the selected team to	Quantification of required

Intervention	Responsible	Estimated Budget	Period	Expected Outputs	Expected Outcomes
<p>and build staff capacity to manage logistics cycle.</p> <p>2.3.1 Form a team from the sector and donors to identify and select tools to be adopted to develop required quantifications and assess logistics cycle.</p> <p>2.3.2 Develop TOR for a consultant to provide TA including identify tool, develop training materials, identify required information and build staff capacity on quantification and assess logistics cycle.</p> <p>2.3.3 Conduct training on quantification at different level according to their expected contribution.</p>	Logistics Management Department.			quantify requirements. Reports on workshops and develop training materials.	commodities for the public sector
<p>2.4 Estimate required commodities for next 5 years.</p> <p>2.4.1 TA from donors to get required consultant and collect required information</p> <p>2.4.2 Conduct two workshops to estimate required commodities for 5 years</p> <p>2.4.3 Conduct one workshop semi-annual to review methodology and update data used to quantify required commodities</p>	Logistics Management Department	340,300	2022 - 2026	Updated quantification reports every six months.	Zero days of stock-out. Available strategic storage at all levels.
<p>2.5 Update/upgrade TA8 manual form and automated system to ensure data flow from Non-governmental sector to Ministry of Health and Population.</p> <p>2.5.1 Analyze collected data from TA8 and identify weaknesses and problems.</p> <p>2.5.2 Conduct one day workshop for two days to assess generated reports.</p>	Logistics Management Department With information Center	388,450	2022 - 2026	Updated/upgraded TA8 applied	Flow of data to improve decision making environment

Intervention	Responsible	Estimated Budget	Period	Expected Outputs	Expected Outcomes
2.5.3 Assess the new system and update it in regular base.					
2.6 Build staff capacity to analyze pipeline regularly. 2.6.1 Hire a consultant to develop training curriculum and use tools to analyze pipeline. 2.6.2 Conduct a semi-annual workshop for the central staff to analyze pipeline. 2.6.3 Select parts of training materials to train governorate and district level on it according to their role. 2.6.4 Conduct 3 workshop for governorates to build staff capacity in pipeline analyze.	Logistics Management Department	243,100	2022 - 2026	No. of trained staff on pipeline analyze.	0% of stock out at all levels.
2.7 Develop/apply mechanism to collect information about discontinuer and unmet need cases. 2.7.1 Conduct a meeting with outreach program responsible to develop a framework for the potential mechanism 2.7.2 Design/conduct workshop with governorates to discuss developed framework taking into consideration that the new system for HMIS will include ID for each woman. 2.7.3 Design input forms and required reports and the excel sheets. 2.7.4 Apply the suggested mechanism as pilot in some governorate and assess it. 2.7.5 Conduct a meeting to assess pilot phase and make required modifications	Logistics Management Department & outreach program & Information Center	189,000	2022 - 2026	Input forms and reports summarize cases for unmet need and discontinuer	Reduction on % of discontinuer and unmet needs.

Intervention	Responsible	Estimated Budget	Period	Expected Outputs	Expected Outcomes
if needed and develop plans for expanding accordingly.					
2.8 Ensure updating family planning sector plans with the most updated version of the list of poorest villages. 2.8.1 Define relevant organizations who are responsible to update the list to obtain it. 2.8.2 Conduct a meeting with participation of all department to ensure adopting updated list and make required modification in their plans.	Logistics Management Department and Information Center	25,500	2022 - 2023	Updated poorest village list	Savings on subsidized services and commodities by reducing no. of poorest villages
2.9 Update information about family planning use. 2.9.1 Form a committee for research. 2.9.2 Develop a plan for research for 5 years. 2.9.3 Develop Requests for proposals and select the researchers to conduct 2.9.4 Conduct workshop with donors to secure required budget for research about family planning users and users characteristics. 2.9.5 Monitor research implementation 2.9.6 Conduct dissemination events and how to utilize such recommendations.	Logistics Management Department and Information Center	36,000	2022 - 2025	Decree of committee formulation from research and information by head of Population Sector. Comprehensive research plan. A report about Recommendation and results.	Increase Contraceptive Prevalence rate. Reduce percent of discontinuer. Reduce percent of unmet need.
2.10 Conduct logistics cycle assessment 2.10.1 Adopt and adapt the tool and make it in Arabic. 2.10.2 Adapt/adopt training materials attached with the tool. 2.10.3 Develop a framework to conduct such assessment including (framework, training, data collecting mechanism, plan to conduct assessment, inputs,	Logistics Management Department	683,700		Apply assessment mechanism in regular base.	Improve logistics cycle lead to: 0% stock out. 100% available strategic storage.

Intervention	Responsible	Estimated Budget	Period	Expected Outputs	Expected Outcomes
budget and data analysis and developed reports) 2.10.4 Conduct a workshop with partners and related organization to introduce the assessment tool and its objective. 2.10.5 Conduct assessment of logistics cycle.					

Contraceptives

Objective:

Provide balance and wide method mix for all users' characteristics and reduce unmet need with focus on long term methods.

Main Issues:

- Limited and short method mix. No plans to change method mix toward more effective method mix.
- Not enough initiatives to increase using of long-term methods such as IUD.
- Current cafeteria needed to be expanded.

Interventions	Responsibility	Estimated Budget	Period	Expected Output	Expected Outcome
<p>3.1 Develop a plan to introduce the selected new methods according to the developed guideline to introduce new methods.</p> <p>3.1.1 Conduct two-day workshop to develop a plan to introduce the selected methods and time schedule for the pilot phase and allocate require budget for it.</p> <p>3.1.2 Collect information to quantify required commodities from the new methods according to available budget.</p> <p>3.1.3 Conduct three-days workshop to train a team to quantify required commodities from new methods and its methodology.</p> <p>3.1.4 Conduct one-day workshop to define the selected governorates for pilot phase to introduce the new methods.</p> <p>3.1.5 Conduct one day workshop to define selected districts at previously selected governorates (see act. 3.1.4) for pilot phase.</p> <p>3.1.6 Conduct one day workshop to identify potential users' characteristics of new methods.</p> <p>3.1.7 Conduct one day workshop to discuss the require information tools to collect data about new method users and service providers.</p> <p>3.1.8 Conduct one day workshop to build governorate staff capacity at pilot governorates.</p>	Logistics Management Department	896,900	2022 - 2026	Workshop reports. Tools to collect information about training needs to introduce the new methods.	Increase Available family planning methods in the cafeteria with three new methods. Increase contraceptive prevalence rate. Reduce unmet need.

<p>3.1.9 Conduct two-day workshop to discuss required activities to be synchronized with introducing new methods for each method type: IUD and Injectable methods.</p> <p>3.1.10 Develop an assessment report about the pilot phase and set criteria for this assessment.</p> <p>3.1.11 Conduct two-days workshop to develop a plan for expanding introducing the selected methods.</p> <p>3.1.12 Collect data about service providers and define training needs for them.</p> <p>3.1.13 Conduct three workshops each for two days for service providers to introduce new methods and include this training to the curriculum used to train all service providers in regular base.</p>					
<p>3.2 Design/implement a plan to introduce new family planning methods regularly</p> <p>3.2.1 Form national team from the sector, partners, professional and experts in the area to select new methods and collect required information about available new methods in the international market, as well as, design required activities to include selected new methods in the method mix.</p> <p>3.2.2 Develop TOR to contract expert to collect required information about the selected new method and other countries experience in introducing such methods.</p> <p>3.2.3 Conduct two-day workshop to develop a plan to introduce the selected new method(s), phases, time schedule and required budget to introduce it.</p> <p>3.2.4 Conduct a workshop for two days to review available data about newly selected methods to identify which of them will be introduced according to defined criteria.</p> <p>3.2.5 Conduct two-days workshop to identify geographical coverage and target population for the new methods.</p> <p>3.2.6 Conduct two-days workshop to quantify required commodities from the new methods.</p> <p>3.2.7 Conduct two-days workshop to define required activities to be synchronized with introducing new methods according to its type, i.e. media campaigns, etc.</p>	<p>Logistics Management Department</p>	<p>1,016,800</p>	<p>2022 - 2026</p>	<p>Workshop reports. No. of service providers need to be trained. Plan to implement introducing new methods as piloting.</p>	<p>Introduce new methods to the cafeteria will have impact on increasing CPR by 0.5%. Increase target population by 5% yearly</p>

<p>3.2.8 Design/implement a plan to introduce new method.</p> <p>3.2.9 Collect information about service providers and their training needs on the new methods.</p> <p>3.2.10 Conduct three-days workshop to train information specialists on quantification and develop quantification report for the new methods with required quantities to be procured.</p> <p>3.2.11 Conduct two-days workshop as TOT for service providers to introduce the new methods. This training needed to be included to the curriculum of service providers regularly carried out.</p> <p>3.2.12 Conduct one-day workshop to update/upgrade information instrument about the new method to monitor and assess piloting phase.</p> <p>3.2.13 Develop an assessment report to include weaknesses and obstacles faced the pilot phase.</p> <p>3.2.14 Conduct two-days workshop to develop a plan for expanding introducing new methods, as well as, set required criteria for expansion.</p> <p>3.2.15 Conduct two-days workshop to define training needs to expand introducing new methods.</p>					
<p>3.3 Develop/implement a plan to change current method mix toward more effective method mix.</p> <p>3.3.1 Conduct a meeting with stakeholders and partners to discuss approaches to change current method mix.</p> <p>3.3.2 Develop a plan with contribution from other sector' departments such as outreach, NGOs and others to encourage communities to use long-term methods.</p>	<p>Logistics Management Department</p>	<p>67,400</p>	<p>2022 - 2026</p>	<p>Meetings minutes</p>	<p>Change method mix to increase Implanon by 0.5% and IUD with 2% yearly</p>
<p>3.4 Design/implement a plan to increase IUD using.</p> <p>3.4.1 Conduct a meeting to discuss reasons to reduce IUD use during last few years and develop a framework to enhance such reasons including raising awareness programs, activate outreach role and build service providers capacity and ensure commodity availability at all levels.</p> <p>3.4.2 Develop a plan to expand the initiative of physician visitor.</p> <p>3.4.3 Collect data about geographical area where the IUD are underused and develop required plans to improve services, mobile clinics, mobile teams and media campaigns.</p>	<p>Logistics Management Department</p>	<p>282,900</p>	<p>2022 - 2026</p>	<p>Comprehensive plan on using IUD and monitoring reports about its progress.</p>	<p>Increase % of IUD using by 2 every year.</p>

3.4.4	Develop scenarios to respond to rumors through outreach activities and media initiatives.					
3.4.5	Develop monitoring tools to follow-up such activities through reports, supervision visits, etc. to enhance such problems on time.					

Demand and Use

Objective:

Increase no. of family planning users and reduce unmet need and discontinuers.

Main Issues:

- Absent of a clear and integrated social market program.
- Inadequate no. of outreach workers.

Interventions	Responsibility	Estimated Budget	Period	Expected Output	Expected Outcome
<p>4.1 Monitor and implement the integrated social market program.</p> <p>4.1.1 Coordinate with outreach and media departments about current implemented social marketing.</p> <p>4.1.2 Reach consensus of the suggested mechanisms and define obstacles to make required modification for such mechanism.</p> <p>4.1.3 Conduct quarterly meeting to discuss the progress and required achieved targets.</p>	Logistics management department and NGOs and Private Sector departments.	130,500	2022 - 2026	Reports on the current implemented social market program. Report on main obstacles and approaches to enhance it.	Increase contraceptive prevalence rate and reduce unmet need.
<p>4.2 Set-up criteria to hire outreach workers and secure funds for them</p> <p>4.2.1 Collect required information about outreach workers at governorate and district level as no. of outreach workers for no. of target women.</p> <p>4.2.2 Conduct meetings with financial and legal department to allocate required budget to hire required no. of outreach workers.</p>	Logistics management department and NGOs and Private Sector departments.	284,100	2022 - 2024	Increase no. of outreach workers	Reduce % of discontinuer and unmet need

4.2.3 Develop required contract to hire outreach workers and include them in the regular training.					
--	--	--	--	--	--

Partnership and Coordination

Objective:

Strengthen partnership among different family planning service providers and mobilize available resources.

Main Issues:

- Weak partnership with non-governmental sector and absent of partnership with private sector.
- Lack of implementation of the activity of creating a department for reproductive health and family planning in the health insurance that was mentioned in the 2015-2020 plan.
- Need to strengthening coordination with different organization such as police and military hospitals.
- Weak role of non-governmental organization even though they are provided by subsidized contraceptives.
- No Monitoring and Evaluation mechanisms.

Interventions	Responsibility	Estimated Budget	Period	Expected Output	Expected Outcome
<p>5.1 Strength partnership with non-governmental organization and private sector.</p> <p>5.1.1 Conduct a meeting with to develop partnership framework.</p> <p>5.1.2 Set-up and apply criteria to define NGOS which can obtain subsidized commodities.</p> <p>5.1.3 Conduct 3 meetings with each partner to develop required collaboration protocol.</p> <p>5.1.4 Conduct meetings to approve the proposed protocols from different partners.</p> <p>5.1.5 Conduct two workshop yearly with each partner for problem solving and strength relationship.</p>	Logistics management department and NGOs and Private Sector departments.	719,800	2022 - 2026	Reports on the workshops. List of criteria to provide NGOs with subsidized methods.	no. of developed protocols with other partners who are involved in family planning program

<p>5.2 Strength coordination and collaboration with relevant organization such as Military and Police hospitals.</p> <p>5.2.1 Conduct a meeting with representatives from Military/Police Hospitals.</p> <p>5.2.2 Conduct 3 meetings with each organization to develop required protocol.</p> <p>5.2.3 Conduct 2 workshop yearly for problem solving and to strength coordination among partners.</p>	<p>Logistics management department and NGOs and Private Sector departments.</p>	<p>361,300</p>	<p>2022 - 2026</p>	<p>List of military and police hospitals. Draft protocols with partners. Workshop reports.</p>	<p>Increase participation of NGOs and private sector in the family planning program.</p>
<p>5.3 Develop Monitoring and evaluation mechanisms.</p> <p>5.3.1 Develop a framework for monitoring and evaluation.</p> <p>5.3.2 Develop required forms and reports and determine its periodicity.</p> <p>5.3.3 Conduct quarter meetings to discuss progress and solve problems.</p>	<p>Logistics management department and M&E department</p>	<p>207,300</p>	<p>2022 - 2026</p>	<p>Quarterly reports generated from the M&E mechanism</p>	<p>Monitoring an evaluation mechanism</p>