|            |  |  |         | Milestones  |   |   | GPF indicator code   |  |            |
|------------|--|--|---------|---|---|---|--|--|------------|
| Country    | Programmatic Area  | Activity   | Partner | Jun-20  | Nov-20  | Jun-21  | If applicable, enter the code to the<br>Grant Performance Framework<br>indicator to which this activity is<br>linked   | Expected Outcome   | TOTAL      |
|            |  |  |         | In 5 additional districts, more than<br>80% of district EPI managers and<br>PHC workers have capacities to<br>implement the revised supply<br>chain data management system; |   | n/a   | IR-C 2.0<br>Occurrence of stock-out at national<br>or district level for any Gavi-<br>supported vaccine  | Supply data use capacity of regional /<br>district EPI increased to prevent stock<br>outs.   |            |
| Tajikistan | Supply Chain & Procurement                                     | Scalling up operationalizaton of supply chain data management and<br>vaccine forecasting initiative through: i) further capacity building on use of<br>supply chain data (dashboard) for management decisions, ii) strengthening<br>supportive supervision and monitoring of dashboard utiliaation; iii)<br>supporting EPI center with the implementation of the pilot assessment<br>recorrectations | UNICEF  |   |   |   |  |  |            |
|            |  | Enhance capacity of national, oblast and district managers on vaccine stock<br>management (review of the existing system, capacity development, etc)   | UNICEF  | Assessment of the effectiveness<br>of the existing vaccine stock<br>management condcuted and<br>training materials developed  | 50% of national,oblast and district<br>managers/warehouse staff<br>trained on stock management                          | >95% of national,oblast and<br>district managers/warehouse staff<br>trained on stock management | IR-C 2.0<br>Occurrence of stock-out at national<br>or district level for any Gavi-<br>supported vaccine  | The efficient supply chain system is in<br>place and functional at the national,<br>regional and district levels to deliver<br>immunization services to every child with<br>at least waste of resources.   | \$ 110,700 |
| Tajikistan | Supply Chain & Procurement                                     | Technical Assistance in implemenation of operational deployment plan for   | UNICEF  | n/a   | At least 50% of ODP for the<br>current year implemented   | More than 90% of ODP for the<br>current year implemented  | IR-T 1<br>Percentage of districts and cities<br>with functional cold chain stores  | Cold chain capacity and functionality<br>strengthened in alignment with HSS and<br>CCEOP plans and priorities  |            |
| Tajikistan | Supply Chain & Procurement Programme Implementation/Coverage & | cold chain equipment   | UNICEF  | n/a   | At least 75% of planned activities<br>carries out on time   | n/a   | PR-C 1.0.1<br>Percent utilisation of GAVI HSS<br>budget during the reporting period  | Grant performance on track   |            |
| Tajikistan | Equity   | Grants performance traking, implementation monitoring  |         | 0   | Outlands and iterians of the UOO  |   |  |  |            |
| Tajikistan | Programme Management -<br>General                              | Staff position (Regional prorated) and travel to support the implementation<br>of HSS 2  | WHO     | Operational plan for HSS<br>activities applied and followed   | Quaterly monitoring of the HSS<br>implementation is performed   |   | IR-1 2 Percentage of districts with a<br>functional waste management<br>system<br>IR-T7 Percentage of districts with<br>timely immunization reporting<br>PR-T 1 Number of staff trained on<br>MLM, VPD, AEFI, EVM, WM and<br>Safe Injection training | Activities implemented in accordance<br>with the plans   |            |
|            | Programme Management -   | Staff position (International) to support programme management,  | wно     | n/a   | n/a   | n/a   | n/a  | Country is supported to implement the<br>annual plans  |            |
| Tajikistan | General  | coordination and effective implementation of the Programme, including HSS  |         | n/a   | n/a   | n/a   | n/a  | Country is supported to implement the  |            |
|            | D  |  | WHO     |   |   |   |  | annual plans   |            |
| Tajikistan | Programme Management -<br>General                              | Staff position (national) to support programme management, coordination<br>and effective implementation of the Programme, including HSS  |         | n/a   | Updated vaccine expenditures<br>and incorporated to/used in<br>resource mobilization activities                         | n/a   | IR-C 5-0: Timely fulfilment of co-<br>financing commitment for all Gavi-<br>supported vaccines   | Improved financial sustainability of the<br>immunization programme demonstrated<br>through an increase in expenditure in<br>multiple interference with the state of the second s |            |
| Tajikistan | Health Financing &<br>Sustainability                           | Annual update and documentation of vaccine expenditures and vaccine<br>resource requirement projections to be used as an input for continued<br>resource mobilization efforts  | WHO     |   |   |   |  | routine immunization per child   |            |
|            |  |  | WHO     | n/a   | At least one monitoring visit per<br>staff performed, including<br>submission of JA and grant<br>implementation reports | n/a   | Efficient and timely implementation<br>of planned activities. Grant<br>performance on track  | Funds are managed in a transparent<br>and accountable manner and donated<br>funds are used for the intended purpose  |            |
| Tajikistan | Programme Management -<br>General                              | Monitoring of Grant Performance and Immunization Programme<br>Performance  |         |   |   |   |  |  | J          |

|            |                                      |   | WHO | n/a   | Endorsed MYP on immunization that provides strategic guidance   | n/a                                |   | Strategic guidance provided to the MoH and NIP  |   |         |
|------------|--------------------------------------|---|-----|---|---|------------------------------------|---|---|---|---------|
|            | Health Financing &                   |   |     |   |   |                                    |   |   |   |         |
| Tajikistan | Sustainability                       | Development of MYP on immunization  |     | Surveillance and evaluation data  | Surveillance and evaluation data  |                                    | Data triangulation using rotavirus  | -High-quality rotavirus surveillance and  | - |         |
|            |                                      |   | WHO | on realized and submitted (Jan-May<br>by 30 June)   | On relative and submitted (June-<br>Oct by 30 November)   |                                    | Start Mangdatamin staging futurities<br>attivelillance and rotavirus vaccine<br>effectiveness data to assess data<br>quality of the following GPF codes:<br>OI-C 1.5 Rotavirus containing<br>vaccine coverage at national level<br>(ROTA Last)<br>OI-C 2.5 Drop-out between RV1<br>and RV last dose | Traging volumi (Yotaw reaction and relative construction to<br>rotavirus vaccine effectiveness<br>(VE) data on burden of rotavirus<br>disease post-vaccine impact and VE<br>to inform policy decision makers for<br>program planning, monitoring, and risk<br>mitigation.<br>-Data triangulation using rotavirus<br>surveillance and rotavirusVE data to<br>assess immunization data quality. |   |         |
|            | Health Information Systems<br>(Data) | Continue rotavirus surveillance & rotavirus vaccine effectiveness (VE)<br>evaluation  |     |   |   |                                    |   |   |   |         |
|            |                                      | EVM SOPs dissemination  | WHO |   | District level 1-day trainings for<br>SOP implementation at<br>immunization service delivery<br>level (65 districts)                                    |                                    | "PR-T 1 Number of staff trained on<br>MLM, VPD, AEFI, EVM, WM and<br>Safe Injection training"   | EVM SOPs implemented down to<br>immunization service delivery level   |   |         |
|            | Supply Chain & Procurement           |   | WHO | Mission to review CCEOP<br>performance monitoring<br>framework & NLWG performance             | Development of quality CCEOP<br>deployment plans & guidance on<br>HSS cold chain rehabilitiatation  |                                    | *PR-T 1 Number of staff trained on<br>MLM, VPD, AEFI, EVM, WM and<br>Safe Injection training*   | Recommendations to strengthen<br>CCEOP performance monitoring &<br>NLWG performance;<br>TA to developing CCEOP deployment<br>plans & guidance on HSS cold chain   |   |         |
| Tajikistan | Supply Chain & Procurement           | CCEOP follow up – deployment & maintenance  |     |   | Training of the District level EPI  | Training of the national committee | "PR-T 1 Number of staff trained on  | rehabilitiatation<br>Serious adverse events following   | s | 562.820 |
|            | Health Information Systems<br>(Data) | TA to support further operationalization of the national AEFI surveillance<br>guidance to build minimum vaccine safety capacity   | WHO | In-country advocacy mission to<br>review and address causes of not<br>reporting serious AEFIs | and PHC managers (65 districts x<br>2 persons) on endorsed AEFI   |                                    | Prk-1 1 Number of start trained on<br>MLM, VPD, AEFI, EVM, WM and<br>Safe Injection training*   | Serious adverse events following<br>immunization are reported and reviewed<br>effectively by the National AEFI review<br>Committee  |   | ,       |
|            |                                      | Continuing support in building NITAG capacity through participation in<br>ETAGE and Programme Managers meetings.<br>The members of NITAGs and its secretariat participated in WHO regional<br>training on Strengthening Evidence-based Decision Making in<br>Immunization which was held in May 2018 in Copenhagen. The training<br>provided an opportunity to increase awareness about WHO<br>recommendations on NITAG<br>composition and functioning, improve understanding of evidence-based<br>approach in developing recommendations in the area of immunization,<br>increase knowledge<br>about tools and resources available for immunization advisory bodies and<br>improve skils in communication SINTAG recommendations to policy and<br>decision<br>makers. The follow up technical support is being provided to NITAG in<br>using a systematic approach to develop evidence-based recommendations<br>for the<br>introduction of pneumococcal vaccine.<br>However, Tajikisan NITAG is no need of further improvement of its capacity<br>through enhanced collaboration with well-functioning NITAGs and<br>exchange of experiences and best practices. The<br>NITAGs should also continue collaboration with regional advisory body to<br>receive updated information about global and regional immunization<br>priorties and provide input in developing recommendations<br>and the regional level. | WHO |   | NITAG members participated in<br>ETAGE and WHO Regional<br>Programme Managers meetings<br>to enhance their skills and<br>functional capacity as a NITAG |                                    |   | NITAG improves its capacity to make<br>evidence-based recommendations on<br>immunization policy and practice  |   |         |
|            | Policy & Regulatory<br>Environment   | Support in communicating NITAG recommendations on pneumococcal<br>vaccine to policy and decision makers   | WHO |   | NITAG policy brief is prepared<br>and submitted to MoH  |                                    |   | MoH is enabled to make informed<br>decision on introduction of PCV  |   |         |

|            |                                      |  |            |  | Sentinel sites are defined, SoPs  |  |   | The country is preapred to lounch  | 1  |         |
|------------|--------------------------------------|--|------------|--|---|--|---|--|----|---------|
|            |                                      |  |            |  | are developed, staff is trained   |  |   | typhoid surveillance   |    |         |
|            |                                      |  |            |  |   |  |   |  |    |         |
|            |                                      | Continuing support in establishing typhoid surveillance to obtain evidence to<br>support decision making on introduction of typhoid vaccine.<br>The Ministry of Health (MoH) plans to establish surveillance for typhoid fever<br>to collect local data on disease burden and epidemiology to support<br>decision making on the introduction of typhoid vaccine. In 2019 WHO<br>Regional Office for Europe (Regional Office) has provided support to the<br>MoH in assessing country capacity to implement surveillance for typhoid<br>fever. The assessment mission will be conducted and recommendations on<br>feasibility of surveillance implementation will be developed.<br>In 2020 the Regional Office will continue support in establishing<br>surveillance. The consultancy support will be provided in identifying sentinel<br>hospitals, developing the surveillance protocol, and conducting | wно        |  |   |  |   |  |    |         |
| Tajikistan | Vaccine-Specific Support             | trainings for surveillance staff.  |            |  |   |  |   |  |    |         |
|            |                                      |  | WHO        |  | Assessment of timeliness of<br>hepatitis B birth dose is<br>conducted; action plan on its<br>improvement is developed |  |   | Improved monitoring of timeliness of<br>hepatitis B birth dose   |    |         |
| Tajikistan | Vaccine-Specific Support             | Assess timeliness of hepatitis B birth dose and develop corrective measures  |            |  |   |  |   |  |    |         |
|            |                                      |  | wнo        |  | Training for leading clinicians is<br>conducted; package of training<br>materials is translated                       |  |   | Key confident trainers who will train front<br>line medical workers, are prepared  |    |         |
| Tajikistan | Vaccine-Specific Support             | Support in training medical workers on vaccine safety and contraindications  |            |  |   |  |   |  |    |         |
| Tajikistan | Programme Management -<br>General    | Strengthening of Annual Work Planning  | WHO        |  |   |  |   | Detailed Annual Work Plan is developed<br>and approved by MoH/RCIP   |    |         |
| Tajikistan | Health Financing &<br>Sustainability | The work during this six-month period will contribute to the health sector<br>master plan, particularly the staffing norms at PHC level and the<br>implementation plan (including costing) towards achieving this. This work<br>will build upon findings of the WB's work under TCA2019: Le analytics<br>assessing the efficiency of spending on human resources for health at PHC<br>level, the sources of inefficiency, and how these inefficiencies might be<br>overcome). The master plan will propose the optimal staffing (numbers of<br>staff, by cadre) at each facility, and will assess the leasibility, the required<br>steps and the associated costs of achieving optimal staffing. A deep dive will<br>look at staffing for immunization.  | World Bank | Concept note, with workplan and<br>timeline, for discussion with RCIP<br>and Gavi. | Roadmap to optimal staffing at<br>PHC level, with steps, timeline<br>and costs of following this<br>roadmap.          | Final roadmap to optimal starting<br>at PHC level, with steps, timeline<br>and costs of following this<br>roadmap. | IO 1-2a: policy dialogue regarding<br>opportunities to improve efficiency<br>of resource allocation; IO 2-2b: TA<br>provided to countries to improve<br>efficiency of resource allocation,<br>incl. reforms to public finance | Increased efficiency of spending on<br>human resources for health, and given<br>that HR expenditures are approximately<br>80% of THE, increased efficiency of<br>spending on health. | \$ | 100,000 |