



Moldova

Immunisation and PHC Workshop

Tbilisi, July 26-27, 2022

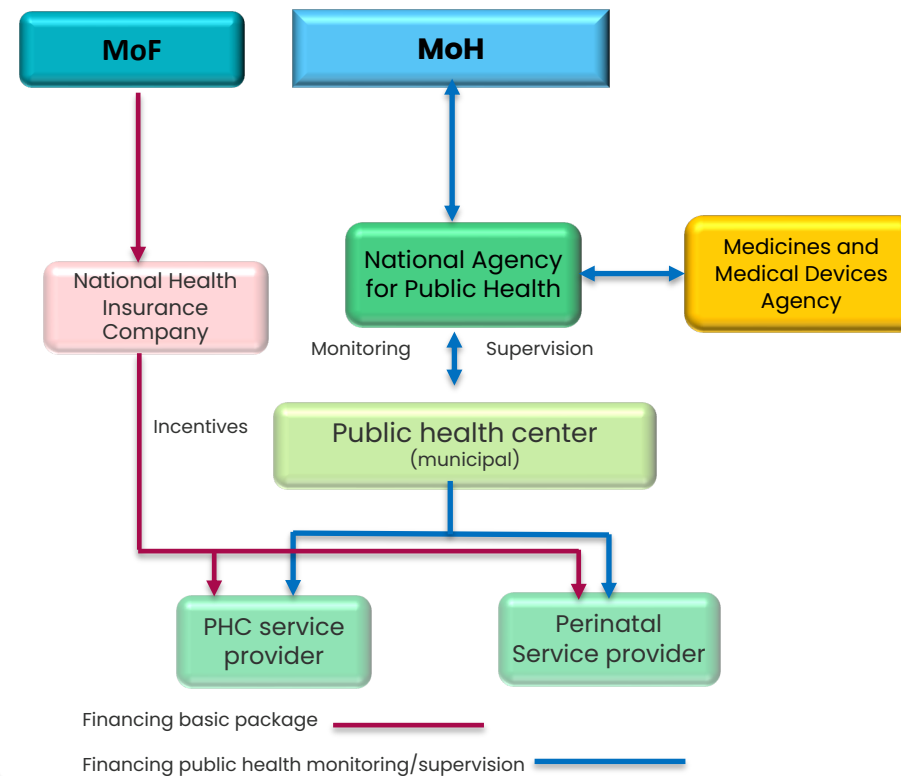


I. Key Measures

	2018	2019	2020	2021
Number of children under 1 year	38735	37696	34810	32527
Coverage with the first DPT dose under 12 m. (%)	90.3	90.3	88.0	88.6
Drop-out rate between the 1st and 3rd dose of DPT vaccine under 12 m. (%)	2.9	3.0	10.1	4.1
Coverage with the first DPT dose w/t age restriction (%)	94.2	94.1	91.1	92.4
Drop-out rate between the first and third DPT dose w/t age restriction (%)	0.7	0.6	7.8	1.5
Rota-1 coverage (%)	79.7	79.2	68,5	73.0
DPT-1 coverage (%)	ND	ND	ND	ND
MCV-1 coverage timely (as per schedule) (%)	92.9	96.9	84,3	83.2
MCV-2 coverage timely (as per schedule) (%)	96.0	94.7	93,3	91.6
HPV full coverage (as per schedule) %	44.2	47.9	50,4	39.9
Zero dose children %	5.8	5.9	8.9	7.6

source: National administrative data

II. Immunisation Delivery Organogram



III. Service Delivery in Practice

Question	Yes/ Partially/ No	Example/ explanation
1. Immunisation as part of integrated package of services	Yes	Immunisation is part of the basic package of preventive and curative health services for target group population
2. Integrated service delivery points	Yes	Immunization and other PHC services (including ANC) are provided at one location
3. Integrated services, over time	Yes	Adult vaccination is not part of the vaccine schedule
4. Integrated (coordinated) referral system	Yes	Immunisation services are provided in maternity wards and PHC facilities (urban and rural area), including in private facilities
5. a) Integrated HMIS b) identify child c) Screen vacc. status	a) No b) No b) No	HMIS is not functional and doesn't allow to track vaccination status from birth through adulthood
6. Motivation of HW (financial, non-financial; PHC and Public Health)	Partially (financial)	Immunisation is one performance indicator - 95% vaccine coverage for all antigens up to one year of age. It is additionally covered by the National Health Insurance Company
7. Sustainable capacity development of HW	Partially	An in-services training that includes 3 weeks module on vaccination is provided for nurses. Preservice training for medical doctors includes vaccination in the curricula of Microbiology and Immunology (3th year) Also vaccination is part of the in-service training for family doctors and paediatricians
8. Immunisation KPI for PHC performance measurement	Yes	95% coverage for all antigens - children vaccinated up to 1 year according to the national vaccination program

IV. Key Challenges and Solutions

Challenges	Explaining Factors	Possible Solutions	Way Forward <i>filled by end of the Workshop</i>
Distrust of population in Health System and in vaccine safety	Increasing the accessibility of the population to insecure information and misinformation sources Limited time to council families on vaccination Low motivation of medical staff	Ensuring the accessibility of reliable information sources with the involvement of state power bodies Modification of curricula in the teaching process in medical education institutions Mandatory systematic capacity buildings of health professionals in immunisation and interpersonal communication	
Delayed vaccination	COVID-19 pandemic Multiple false contraindications to vaccination	Development of electronic real time monitoring system of vaccination Development of capacities of specialists regarding the contraindications of vaccination Increase demand for vaccination through communication campaign on benefits of vaccination	
Discrepancies in data (within health system, in education and health etc.)	Fragmented informational system Data discrepancy Fragmented continuity of vaccination services	Development and implementation of immunisation information system integrated in the country's information systems with high data quality.	