## $Action\ Plan\ for\ the\ implementation\ of\ Strategy\ of\ Development\ of\ the\ National\ Statistical\ System\ 2016-2020$

Actions	Measures	Responsible institutions	Deadline	Output indicators	Financing source/ cost, thousand MDL				
	of statistical products and service								
	level in statistical data assessed at th								
	<b>official statistics to international o</b> I statistics of the Republic of Moldova	•	quality standards	and assessed with an official qu	ualification at				
1.1. Introduction of the Quality Management System in the National Statistical System		National Bureau of Statistics, other producers of official statistics, holders of administrative data	2018	Quality policy assumed, Quality Management System (QMS) defined and implemented in the NBS and other producers of official statistics	State Budget, external technical assistance				
	Quality policy								
	1.1.1 Introduction of Quality Management System in the National Statistical System	National Bureau of Statistics, other producers of official statistics	2019	General framework of Quality Management System developed and implemented in the National Bureau of Statistics and other producers of official statistics	State Budget, external technical assistance				
	1.1.2 Quality policy of official statistics defined and assumed by the National Bureau of Statistics and other producers of official statistics	National Bureau of Statistics	2019	Quality policy for statistical data approved and provided for use/implementation to other producers of official statistics	State Budget				
	1.1.3 Development and	National Bureau of	2020	Guidelines and	State Budget,				

publication of guidelines and handbooks on Quality Policy in statistics	Statistics		handbooks on Quality Policy in statistics developed	external technical assistance
Quality System				
1.1.4 Process documentation according GSBPM standard	National Bureau of Statistics	2020	Documented and described statistical processes	State Budget, external technical assistance
1.1.5 Creation of institutional framework in NBS responsible for the quality management	National Bureau of Statistics	2017	Subdivision responsible for the Quality Management created	State Budget
1.1.6 Definition of quality reporting system and internal quality reports	National Bureau of Statistics	2019	Quality Audit Plan developed, Quality Report model developed and implemented	External technical assistance
1.1.7 Organization and carry out of internal quality audit in the National Bureau of Statistics	National Bureau of Statistics	2020	Internal Reports of Quality Audit developed	State Budget
Quality Plan				
1.1.8. Development and implementation of a roadmap to set the use of unique classifications and nomenclatures by all producers of official statistics	National Bureau of Statistics, other producers of official statistics	2020	<ul> <li>Roadmap developed;</li> <li>Number of producers of official statistics using and applying standardized classifications and nomenclatures</li> </ul>	State Budget
1.1.9 Use of administrative data sources for statistical purposes in order to reduce the information burden on the respondents and increase the efficiency of statistical processes in producing statistical information	National Bureau of Statistics, other producers of official statistics, holders of administrative data	2020	Catalogue of available administrative data developed; Administrative information widely used in the production of statistical data	State Budget
1.1.10 Reduction of time between the finalization of stages of data collection and	National Bureau of Statistics	2020	Internal/external evaluation of the production process of	State Budget, external technical

	aggregation and their dissemination to users			statistical indicators; Difference between the deadlines reduced with 25%	assistance
	1.1.11 Implementation of quality principles related to statistical products, following the European Code of Practice in the National Statistical System (NSS)	National Bureau of Statistics, other producers of official statistics,	2018	Statistical products quality principles implemented in the NSS	State Budget , external technical assistance
	1.1.12 Allocation of human resources in the National Bureau of Statistics and other producers of official statistics for the management and monitoring of statistical process quality	National Bureau of Statistics, State Chancellery, Ministry of Finance, other producers of official statistics	2020	Staff units allocated for statistical quality management and monitoring in the National Bureau of Statistics and other producers of official statistics	In the limits of allocated State Budget
	1.1.13 Evaluation of statistical data and processes quality based on the advanced EU practices	National Bureau of Statistics,	2020	Main statistical products/indicators and processes assessed following the European criteria	State Budget, external technical assistance
1.2 Optimization of statistical production processes		National Bureau of Statistics, other producers of official statistics	2020	Frequency of optimization activities of production processes in the National Statistical System carried out continuously, with at least annual frequency	In the limits of allocated State Budget
	Recurrent processes			,	
	1.2.1 Optimization data collection for statistical surveys in households	National Bureau of Statistics	2020	Optimized data collection process for statistical surveys in households	State Budget, external technical assistance, 81,0
	1.2.2 Gradual transition to modern computer assisted data collection methods (CAPI, CATI)	National Bureau of Statistics	2020	Modern data collection methods implemented; Reduced data collection	External technical assistance,

and their combination with the traditional data collection method (PAPI)			time; Reduced number of data entry errors	735,0
1.2.3 Development of e- reporting system	National Bureau of Statistics	2017	E-reporting system developed	External technical assistance, 1500,0
1.2.4 Improvement of statistical editing process.	National Bureau of Statistics	2020	Editing methods implemented. New editing rules developed and improved	External technical assistance
Supporting processes	<del>,</del>			<u>,                                      </u>
1.2.5 Continuous updating of nomenclatures and classifications used for statistical purposes and administrative data sources	National Bureau of Statistics, other producers of official statistics, holders of administrative data	annual	Revised nomenclatures and classifications	State Budget, external technical assistance
1.2.6 Development of nomenclature of territorial statistical units (NUTS);	National Bureau of Statistics	2017	NUTS developed	State Budget, external technical assistance
1.2.7 Creation of a testing laboratory for statistical tools and methods	National Bureau of Statistics	2020	Laboratory created and functional	External technical assistance
1.2.8 Improvement of sampling methods (including, Master sample for social surveys);	National Bureau of Statistics	2018	New MASTER sample designed for social surveys; New samples for agricultural surveys designed	External technical assistance
1.2.9 Improvement of statistical methods and implementation of the new ones for statistical estimation, seasonal adjustments, imputation of non-responses and statistical estimation of small areas;	National Bureau of Statistics	2020	New methods applied; Number of surveys with seasonal adjustment; Imputation methods applied	External technical assistance
1.2.10. Development of user and	National Bureau of	2020	User and producer	State Budget,

producer statistical metadata  1.2.11 Development of quality	Statistics  National Bureau of	2020	statistical metadata developed according EU requirements Quality reports for	external technical assistance State Budget,
reports for statistical surveys	Statistics	2020	statistical surveys developed	external technical assistance
Data storage systems				
1.2.12 Strengthening technical capacities for statistical data storage	National Bureau of Statistics, Centre of E- Government	2019	Strengthened capacities of statistical data storage; Increased volume of stored statistical data	State Budget, external technical assistance
1.2.13 Systematization of time series aggregation methods	National Bureau of Statistics	2020	Systematized and easily accessible time series	State Budget, external technical assistance
Geographic Information System				
1.2.14 Development of the concept and methodological rules for the creation of statistical Geographic Information System	National Bureau of Statistics	2018	Concept and methodological rules developed according EU practices	External technical assistance
1.2.15 Creation and development of Infrastructure of statistical spatial data according INSPIRE Directive	National Bureau of Statistics	2020	Number of created spatial data sets; Metadata for created spatial data; Data categories from INSPIRE Directive for which statistics is responsible fully covered	External technical assistance
1.2.16 Statistics development in parallel with the use of Geographic Information System	National Bureau of Statistics	2020	Number of developed subject matter maps based on Geographic Information System	State Budget, external technical assistance
1.2.17 Ensuring efficient management of the data with	National Bureau of	2020	Number of trained staff with skills and	State Budget,

	geographic reference	Statistics		knowledge in the area; Number of standardized data sets	external technical assistance			
	1.2.18 Creation and development of geostatistical for the dissemination of geospatial data.	National Bureau of Statistics	2019	Statistical geoportal created; Geospatial statistical data disseminated through the portal	External technical assistance			
1.3 Development and modernization of NSS ICT infrastructure		National Bureau of Statistics, other producers of official statistics	2020	Level of modernization of Information and Communication Technologies of the National Statistical System considered as "high" with an 80% level of automatization of statistical processes	State Budget, external technical assistance,			
	Plan of development of Information and Communication Technologies of the National Statistical System							
	1.3.1 Use of Interoperability Platform MConnect between the members of the NSS and holders of administrative data	National Bureau of Statistics, Centre of E- Government, other producers of official statistics, holders of administrative data	2017	Data share performed through the platform	State Budget			
	1.3.2 Development (creation and implementation) of an integrated automated information system	National Bureau of Statistics	2020	New integrated automated information system developed and implemented	External technical assistance, 12000,0			
	1.3.3 Modernization and unification of infrastructure of Information and Communication Technologies including in the territorial statistical offices	National Bureau of Statistics	2020	Infrastructure of Information and Communication Technologies created and unified for the National Bureau of Statistics, modern equipment and working methods used for the infrastructure administration	External technical assistance, 10000,0			

1.3.4 Implementation of modern instruments for data collection	National Bureau of Statistics	2018	Modern technologies (tablets, mobile phones, scanners, etc.) used in data collection	External technical assistance, 1500,0
1.3.5 Extending ICT skills among statisticians for the newly implemented applications and system	National Bureau of Statistics	2017	Statisticians trained in using the IT applications	State Budget, external technical assistance, 1000.0
1.3.6 Implementation of information security policy of the National Statistical System	National Bureau of Statistics	2018	Information security policy developed and implemented	State Budget, 500,0
1.3.7 Implementation and use of various tools to manage and improve the level of information security of confidential data	National Bureau of Statistics, National Centre for the Protection of Personal Data	2018	Protection tools for confidential data (licensed software for server service, Firewall, licensed protection software, specialized laboratory to work with confidential data)	State Budget, external technical assistance
ICT systems for governance		1		
1.3.8 Introduction of human resources management applications for planning of NBS activities	National Bureau of Statistics	2018	Human resource management applications implemented; Multiannual NBS activity plan developed	State Budget, 800,0
1.3.9 Internet use in external communication and access to national and/or international databases	National Bureau of Statistics, Centre of Special Telecommunications	2017	Internet widely used in the NBS activity; Ensured access to national and international databases	State Budget, 350,0
1.3.10 Development of Intranet for internal communication, management and movement of inter-and intra-departmental electronic document;	National Bureau of Statistics	2016	Intranet implemented	State Budget, external technical assistance, 750,0

1	1.3.11 Ensuring continuous access to the resources of electronic library  tion, development and strengthenion level with statistical products and	<b>3</b> ,		Electronic library of the National Bureau of Statistics created, access ensured for all users	State Budget, 150,0
2.1. Development of macroeconomic statistics	on level with statistical products and	National Bureau of Statistics	2020	Indicators of macroeconomic statistics (basic statistical indicators from National Accounts, price statistics, external trade with goods and services statistics) available and comparable with EUROSTAT/UN indicators	State Budget, external technical assistance
	National Accounts Statistics  2.1.1 Implementation of methodology of System of National Accounts of United Nations-2008 (SNA 2008)/System of European Accounts - 2010 (ESA-2010) and adjustment to national conditions	National Bureau of Statistics	2018	Methodology implemented	State Budget, external technical assistance
	2.1.2 Development of National Accounts according SNA 2008/ESA 2010 methodology	National Bureau of Statistics	2020	National accounts indicators developed according SNA 2008/ESA 2010 methodology	State Budget, external technical assistance
	2.1.3 Recalculation and revision of time series according SNA 2008/ESA 2010 methodology	National Bureau of Statistics	2020	Time series recalculated and revised according SNA 2008/ESA 2010 methodology	State Budget, external technical assistance
	2.1.4 Harmonization of national	National Bureau of	2019	National accounts	State Budget,

accounts indicators according SNA 2008/ESA 2010 methodology, with the indicators of subject matter statistics from the National Bureau of Statistics, and Balance of Payments indicators and Government Finance Statistics - 2014;	Statistics, National Bank of Moldova, Ministry of Finance		indicators harmonized with the indicators of subject-matter statistics Balance of Payments indicators, Version 6 and Government Finance Statistics - 2014	external technical assistance
2.1.5 Production of regional accounts.	National Bureau of Statistics	2017	Regional accounts developed	State Budget, external technical assistance
Price Statistics				
2.1.6 Development of Harmonized Index of Consumer Prices (HICP)	National Bureau of Statistics	2018	HICP developed	External technical assistance 8708,0
2.1.7 Improvement of CPI methodology (weighting system, seasonal adjustment method, adjustment of quality changes on price evolution)	National Bureau of Statistics	2018	CPI developed according EU regulation	External technical assistance 2092,0
External trade statistics with goods	s and services			
2.1.8 Development of external trade statistics with goods according UN standards – 2010 and European Union Regulations:  a) Updating of methodological norms for the development of external trade statistics with goods according UN standards and EU Regulations; b) Implementation of a new software for statistical data reception, verification and	National Bureau of Statistics, Custom Service	2017	- Statistical data on external trade with goods developed according international and European standards; -Methodological norms on external trade statistics with goods updated; -software developed and implemented	External technical assistance

	processing on external trade with goods  2.1.9 Linkage between the statistical indicators of external trade with goods and services with the statistical indicators on national accounts, Balance of Payments statistics	National Bureau of Statistics, National Bank of Moldova	2018	Statistical indicators of external trade with goods and services correlated with the statistical indicators of national accounts and Balance of Payments	External technical assistance
	2.1.10 Adjustment of statistical databases on external trade with goods following the standards corresponding to information share with international organizations (EUROSTAT, ONU, FMI, OMC, BM)	National Bureau of Statistics	2017	Statistical databases on external trade with goods adjusted	State Budget, external technical assistance
	2.1.11 Collaboration with the National Bank of Moldova for continuous improvement of methodological norms for the development of external trade with services following the UN standards - 2010 and EU Regulations:  a) Improvement of system of statistical indicators on external trade with services, collected from the economic units and the methodological guidelines for their assessment, according international standards (UN manual "International Trade Statistics with Services", EU Regulations);	National Bureau of Statistics, National Bank of Moldova	2018	- Methodological norms for the production of external trade statistics with services developed following the UN standards - 2010 and the EU Regulations; - Statistical indicators on external trade statistics with services available and comparable with EUROSTAT/UN indicators	State Budget, external technical assistance
2.2. Development of agriculture and environment statistics		National Bureau of Statistics	2020	Agriculture and environment indicators available and	State Budget, external technical

			comparable with Eurostat/UN indicators	assistance			
Agriculture Statistics							
2.2.1 Reorganization of sample statistical surveys of agricultural activity of small agricultural producers	National Bureau of Statistics	2018	New surveys implemented in statistical practice in agriculture	External technical assistance 1727,0			
2.2.2 Collaboration between the National Bureau of Statistics and the Ministry of Agriculture and Food Industry on the use of data from administrative registers of the Ministry	National Bureau of Statistics, Ministry of Agriculture and Food Industry	2020	Data of administrative registers of the Ministry of Agriculture and Food Industry used in agriculture statistics	State Budget,			
2.2.3 Development of statistical tools for the Structural Survey in Agriculture	National Bureau of Statistics	2018	Statistical tools developed (statistical questionnaire, methodological guidelines for its filling in, description of statistical survey, etc.)	State Budget, external technical assistance, 415,5			
2.2.4 Development of dissemination tools of the General Agricultural Census data to face the needs of all categories of users	National Bureau of Statistics	2018	Dissemination tools developed; Data of the General Agricultural Census disseminated	State Budget, external technical assistance,			
2.2.5 Preparation to carry out the General Agricultural Census – Round 2020	National Bureau of Statistics, Ministry of Agriculture and Food Industry	2020	Methodological principles and tools for carrying out the General Agricultural Census – World Round 2020 developed; Pilot GAC carried out	State Budget, external technical assistance, 675,0			
2.2.6 Extension of calculations of Food Balances and their use	National Bureau of Statistics, Ministry of Agriculture and Food Industry	2020	Calculation of Food Balances and their use extended with 5 additional balances	State Budget, 30,0			
2.2.7 Improvement of price statistics in agriculture;	National Bureau of Statistics	2018	New methodology of calculation of price	State Budget, 144,0			

	220 Decele acceptance	National Days of	2020	indices developed; Calculations implemented in statistical practice	Con P. Jan
	2.2.8 Development of agrienvirnoment indicators (use of land fund, use of fertilizers, use of pesticides, water consumption, etc.) according EU standards	National Bureau of Statistics	2020	Agri-envirnment indicators developed according EU standards	State Budget, external technical assistance,
	Environment Statistics				
	2.2.9 Creation and development of Integrated Information Environment System	Ministry of Environment, National Bureau of Statistics	2020	Integrated Information Environment System created	State Budget, external technical assistance,
	2.2.10 Implementation of indicators on sustainable development and "green economy"	Ministry of Economy, Ministry of Environment, National Bureau of Statistics	2020	Indicators on sustainable development and "green economy" produced implemented	External technical assistance, 97,5
2.3 Development of Business Statistics				Statistical indicators on the activity of enterprises produced and disseminated following the European Union Standards	State Budget, external technical assistance,
	Short and long term statistics				
	2.3.1.Diversification of indicators on business activity from manufacturing sector following the requirements of national users	National Bureau of Statistics Ministry of Economy	2017	List of indicators established; Indicators developed according EU and national users;	State Budget, external technical assistance
	2.3.2 Backcasting of main indicators according the Classification of Economic Activities of the Republic Moldova, rev.2;	National Bureau of Statistics	2017	Statistical indicators calculated in retrospective	State Budget, external technical assistance, 116,1

2.3.3 Adjustment of time series recalculated for the seasonal and calendar factors, following the Eurostat requirements	National Bureau of Statistics	2020	Time series adjusted according the seasonal and calendar factors, following the Eurostat requirements	State Budget, external technical assistance, 238,0
2.3.4 Production of statistics of investments in long term material assets, following the EU requirements	National Bureau of Statistics	2018	Statistical indicators on investments in long term material assets available and comparable with Eurostat indicators	State Budget, external technical assistance, 329,0
2.3.5 Compilation of indicators on structural business statistics according the EU standards	National Bureau of Statistics	2019	Indicators on structural business statistics available and comparable with Eurostat indicators	State Budget, external technical assistance, 118,0
2.3.6 Use of data of 2014 Population and Housing Census for the development of dwelling stock statistics	National Bureau of Statistics	2018	Statistical surveys on dwelling stock adjusted	State Budget, external technical assistance, 268,0
2.3.7 Production of indicators on business demography	National Bureau of Statistics	2018	Indicators on business demography available and comparable with Eurostat indicators	State Budget
2.3.8 Diversification of indicators on the activity of small and medium enterprises	National Bureau of Statistics	2018	Indicators on the activity of small and medium enterprises developed and disseminated	State Budget, external technical assistance, 200,0
2.3.9 Development of calculation methodology of price index in constructions	National Bureau of Statistics	2020	Methodology developed	State Budget, external technical assistance, 245,0
Energy Statistics				
2.3.10. Implementation of	National Bureau of	2020	Volume indices of	State Budget,

calculations of turnover volume index in retail trade and market services  2.3.11 Development of indicators on energy prices	Statistics,  National Bureau of Statistics,	2016	turnover calculated for every economic activity in retail trade and market services, according EU standards  Statistical indicators on energy prices available and comparable with the Eurostat and UN indicators	external technical assistance,  State Budget, external technical assistance, 1,6
2.3.12 Improvement of Energy Balance according the international standards	National Bureau of Statistics,	2017	Energy Balance developed according the international standards starting the 2016	State Budget, external technical assistance, 3,0
Transport, Telecommunication and	Tourism Statistics			
2.3.13 Development of passenger and freight transport statistics according international standards (UN/EUROSTAT)	National Bureau of Statistics, Ministry of Transport and Road Infrastructure, Civil Aeronautical Authority	2019	Statistical transport indicators available and comparable with UN/EUROSTAT indicators	State Budget, external technical assistance,
2 3.14 Development of statistics on Information and Communication (electronic and postal) Technologies according international standards (UN/EUROSTAT)	National Bureau of Statistics, Ministry of Information Technologies and Communication, National Regulation Agency of Electronic Communications and Information Technologies	2018	Statistical indicators on information technologies and communications (electronic and postal) available and comparable with UN/EUROSTAT indicators	State Budget, external technical assistance,
2.3.15 Organization and carry out of statistical survey on expenditures of non-residents accommodated in touristic structures	National Bureau of Statistics, Tourism Agency	2020	Statistical indicators on tourism harmonized with EU Regulation	State Budget, external technical assistance,
2.3.16 Organization and carry out of statistical survey on	National Bureau of Statistics,	2019	Statistical indicators on tourism harmonized	External technical

	population households and tourism demand of residents			with EU Regulation	assistance,
	2.3.17 Organization and carry out of statistical survey of population on the use of Information and Communication Technologies	National Bureau of Statistics, Ministry of Information Technology and Communication	2018	Statistical indicators on the use of information technologies and communication by the population developed and disseminated according Eurostat standards	External technical assistance
	Research and development Statistic  2.3.18 Compilation of indicators on innovation statistics according EU requirements	National Bureau of Statistics, Ministry of Economy, Academy of Science	2018	Indicators on innovation activity developed and disseminated according Eurostat standards	State Budget, external technical assistance, 318,0
2.4. Development of social statistics				In 2020, basic statistical indicators on population demography and migration, basic statistical indicators on labor market, education indicators, health indicators, living conditions indicators will be developed according national requirements necessary for the monitoring of national policy documents, available and comparable with EUROSTAT and UN indicators	State Budget, external technical assistance
	Population, Demography and Inter 2.4.1 Implementation of UN	national Migration Statis National Bureau of	tics 2020	Basic statistical	State Budget,
	principles and recommendations on the	Statistics, Ministry of		indicators investigated from the perspective of	external

system of vital statistics, revision 3, 2014;	Information Technology and Communication		vital statistics, harmonized to UN standards, from the system of recording of civil status documents and statistical recording of population development	technical assistance, 539,9
2.4.2 Preparation of legistadministrative and organizational framework carrying out the next Pop and Housing Census in the Republic of Moldova in 20 for the Round 2020	Statistics, k for ulation e	2019	Law on the Population and Housing Census in 2021 in the Republic of Moldova adopted; Government Decision on the implementation of above-mentioned law approved	State Budget, external technical assistance, 1 988,0
2.4.3 Harmonization of calculation methodology demographic indicators to on population census, foll the international standard (UN)	oased Ministry of Justice, owing Ministry of Health,	2018	Correlation methodology for the estimation of population number in the Republic of Moldova based on 2014 Population and Housing Census developed; Demographic indicators for 2004-2017 recalculated in order to ensure comparability and alignment of national definitions to UN standards	State Budget, external technical assistance, 125,0
2.4.4 Study and implement of data use from Border For the Ministry of Internation Affairs in order to produce migration statistics	Police Statistics, I Ministry of Internal	2017	Data available from administrative data source on the transition of border (Moldovan citizens abroad for 12 and more months) and used for population statistics	State Budget, 18,1

2.4.5 Implementation of the mechanism of development of population projections for their use in the development and strategic planning programs  Labor market statistics	National Bureau of Statistics, National Institute of Economic Research (Centre of Demographic Researches)	2020	NBS staff trained; Methodology developed; Population projections developed; Detailed information on demographic situation in the Republic of Moldova and measurement perspectives produced for the information of all stakeholders and community, fact that would optimize the planning and development of demographic, socio- economic evidence- based policies	State Budget, external technical assistance, 58,0
2.4.6 Improvement of Labour Force Survey: methodology redesign (including the concepts and definitions) of the tools of Labour Market Survey, following the Resolution of 19th International Conference of Labour Statisticians "Statistics of work, employment and labour underutilization", (International Labour Organization, 2013)	National Bureau of Statistics	2019	LFS methodology and tools revised and implemented in practice starting with 2020	External technical assistance, 1425,0
2.4.7 Harmonization of statistics on vacancies with European standards	National Bureau of Statistics, National Employment Agency	2019	Statistics on vacancies developed and disseminated according Eurostat standards and requirements	External technical assistance, 163,0
2.4.8 Organization and carry out of statistical survey on	National Bureau of Statistics	2017	Survey carried out; Survey results	External technical

Transition from Work to Retirement following the EU standards (LFS module) in the context of implementation of activities provided by the Program for the integration of ageing problems in sectorial policies			disseminated to all users	assistance 150,5
2.4.9 Strengthening the capacities of National House of Social Insurance (NHSI) as data provider for statistics on earnings by occupations and age groups	National Bureau of Statistics, National House of Social Insurance	2019	Databases of National House of Social Insurance may be used by the National Bureau of Statistics to produce statistical indicators	External technical assistance 150,5
Education, science and culture start  2.4.10 Joint development together with the Ministry of Education of the national classification of educational programs MoldCED harmonized with ISCED 2011 (2015-2016) and adjustment of data collection methodology according the adjusted classification;	National Bureau of Statistics, Ministry of Education	2017	Indicators adjusted according ISCED2011	-
2.4.11 Joint development together with the Ministry of Education of the "Nomenclature of areas of professional training of specialists and preparation of professionals for higher education institutions, cycle I" la ISCED-F 2013 (Classification of education and professional training areas);	National Bureau of Statistics, Ministry of Education	2018	Indicators adjusted according ISCED-F 2013	
2.4.12 Redesign of tools and revision of methodologies of statistical surveys on Research and Development according	National Bureau of Statistics, Academy of Science of Moldova	2019	Indicators adjusted according Frascati manual	External technical assistance

Frascati Manual;							
Income and living conditions statistics							
2.4.13 Updating the calculation methodology of poverty threshold	National Bureau of Statistics Ministry of Economy, Ministry of Labour, Social Protection and Family	2017	Methodology developed and approved; Poverty threshold calculated according the new methodology	External technical assistance			
2.4.14 Calculation of structural indicators on poverty and population social exclusion;	National Bureau of Statistics	2018	Structural indicators on poverty and social exclusion developed and disseminated according Eurostat standards	State Budget, External technical assistance			
2.4.15 Implementation of ESPROS methodology (social protection statistics);	National Bureau of Statistics, Ministry of Finance, National House of Social Insurance and Ministry of Labour, Social Protection and Family	2019-2020	Data collection     methodology approved;     Indicators available     according Eurostat     requirements	External technical assistance,			
2.4.16 Introduction of statistical survey EU-SILC, fact that would allow a pertinent assessment of population living conditions from the perspective of various aspects and dimensions	National Bureau of Statistics	2019-2020	Data collection methodology approved; survey carried out; Indicators available according Eurostat requirements	External technical assistance,			
2.4.17 Introduction of semi- automatic codification for Household Budget Survey (expenditures).	National Bureau of Statistics	2020	Reduction of primary data editing time with at least 25%; Improvement of data quality and availability on the structure of consumption expenditures according COICOP	External technical assistance,			
Health and security at work statist		1 0040		l a			
2.4.18 Improvement of statistics	National Bureau of	2018	Statistical concepts and	External			

	on accidents at work	Statistics, Ministry of Labour, Social Protection and Family, State Labour Inspectorate		definitions on accidents at work implemented in practice according European standards	technical assistance, 20,0
	2.4.19 Strengthening the capacities of State Labour Inspectorate (SLI) as producer of official statistics on accidents at work	State Labour Inspectorate, Ministry of Labour, Social Protection and Family, National Bureau of Statistics	2020	State Labour Inspectorate certified as producer of official statistics	External technical assistance, 400,0
	2.4.20 Development of statistics on professional diseases.	Ministry of health, National Bureau of Statistics	2020	Methodological norms (concepts and definitions) developed according EU requirements	External technical assistance, 600,0
2.5 Mapping of statistical indicators for Sustainable Development Goals (SDG) reporting and development of gender statistics	2.5.1. Mapping, nationalization and localization of indicators for 17 Sustainable Development Goals	National Bureau of Statistics, State Chancellery, other producers of official statistics, holders of administrative data, development partners	2017	SDG indicators nationalized and located	State Budget, external technical assistance
	2.5.2. Monitoring indicators for 17 SDGs, developed in cooperation with NSS authorities will be presented for reporting	National Bureau of Statistics, State Chancellery, other producers of official statistics, holders of administrative data, development partners	Starting with 2017, for the available indicators	SDG indicators monitored and reported according commitments	State Budget, external technical assistance
	Gender Statistics				
	2.5.3 Harmonization of gender statistics according UN and Eurostat requirements	National Bureau of Statistics	2017	Indicators in gender statistics developed and disseminated according UN and Eurostat requirements	State Budget, external technical assistance

	2.5.4 Development of indicators on the measurement of women entrepreneurship	National Bureau of Statistics, other producers of official statistics, holders of administrative data,	2018	Survey on women entrepreneurship carried out; Indicators on women entrepreneurship available	State Budget, external technical assistance
-	data and information efficiently d		-		
Output indicator: Level of u 3.1 Improvement of data dissemination and access to statistical data	se of statistical information in decisio	on making process increase  National Bureau of Statistics	ed up to the "perm	Dissemination timeliness improved with 25% and correspondence with SDDS PLUS	State Budget, external technical assistance, 1145,5
	Dissemination and access to statist	tical data	1		1
	3.1.1 Development and implementation of a statistical data dissemination policy	National Bureau of Statistics	2018	Statistical data dissemination policy developed	External technical assistance, 150,0
	3.1.2 Launching of new version of NBS website	National Bureau of Statistics	2019	NBS website updated/modernized (new portal, modified structure, new data visualization and access applications and tools, etc.)	External technical assistance, 166,5
	3.1.3. Development of Statistical Databank "StatBank"	National Bureau of Statistics	permanent	Databank developed and modernized	External technical assistance
	3.1.4 Use of modern technologies for data dissemination	National Bureau of Statistics	2020	Modern technologies implemented for data dissemination	External technical assistance
	3.1.5 Conduction of user satisfaction survey on the level of users' satisfaction with statistical data	National Bureau of Statistics	2018	Level of satisfaction of users' requirements with statistical information determined	External technical assistance, 212,7
	3.1.6. Development of capacities	National Bureau of	2018	Specialists trained in	State Budget,

	of NBS specialists on modern data dissemination techniques	Statistics		data dissemination	external technical assistance, 116,5
	3.1.7. Development of NBS Communication Policy	National Bureau of Statistics	2019	Communication Policy developed	External technical assistance, 149,9
	3.1.8. Development of metadata for users	National Bureau of Statistics	2020	Metadata for users improved and developed	External technical assistance, 149,9
	3.1.9 Implementation of SDDS PLUS standard;	National Bureau of Statistics, Ministry of Finance, National Bank of Moldova, National Commission of Financial Market	2020	SDDS PLUS standard implemented	External technical assistance
	3.1.10 Development of policies on the access of scientific community to microdata	National Bureau of Statistics	2018	Policy on the access to microdata developed and implemented	State Budget
3.2 Promotion of statistical culture among users		National Bureau of Statistics		Number of users of official statistics increased with 30% as compared with the 2015 level	State Budget, external technical assistance, 200,0
	Promotion of statistical culture	•			
	3.2.1. Development of users statistical culture, including of mass media through training activities on statistical data	National Bureau of Statistics,	2020	Users awareness level on the utility of official statistics and accepting the results disseminated by producers of official statistics increased up to the high level	State Budget, external technical assistance

3.2.2 Improving the relationship of NBS with mass-media, through information activities on the news appeared in national statistics	National Bureau of Statistics	permanent	Press releases and news published; Press conferences and training workshops with massmedia representatives organized, etc.	State Budget
3.2.3. Development of a new brand of the National Bureau of Statistics	National Bureau of Statistics	2020	New version of NBS brand implemented and promoted	External technical assistance, State Budget, 140,0
3.2.4. Organization of trainings, workshops and courses together with other producers of official statistics for various groups of users	National Bureau of Statistics, other producers of official statistics	permanent	Trainings and workshops organized	State Budget, external technical assistance, 60,0

## Goal 2: Strengthening the Institutional framework of the National Statistical System

Outcome indicator: Gradual increase of trust level in the National Statistical System to the level considered "medium"

## *Objective 4.1:* Strengthening the National Statistical System from the organizational, operational and functional perspectives

Outcome indicator: Level of implementation of regulations of NSS organization, functioning and operation considered at the integral level

4.1.Strengthening the management and coordination in statistics (Governance)				Management concepts of national statistics adapted to good governance at 75%	State Budget, external technical assistance
	Public policies and legal framewor	k			
	4.1.1 Adoption of strategic planning documents in statistics at the national level, country commitments and their link with institutional partners	National Bureau of Statistics	2016	Strategy of Development of National Statistical System approved	State Budget
	4.1.2 Revision of the Law on official statistics according the provisions of generic law for Central and Eastern Europe, Caucasus and Central Asia countries	National Bureau of Statistics	2016	New law on official statistics developed and approved	State Budget, external technical assistance,
	4.1.3 Harmonization of national	National Bureau of	2018	Legislative framework	State Budget,

legislation in statistics to advanced EU practices	Statistics		in statistics adjusted and revised	external technical assistance, 12,9
4.1.4 Transposition of EU Acquis in the National Statistical System	National Bureau of Statistics	2020	New sample surveys implemented; Administrative registers used for statistical purposes; Reduced information burden on respondents; Relevant statistical data produced for the development and monitoring of policies in key areas of social and economic life, comparable at the international level; NSS harmonized according advanced EU practices	State Budget, external technical assistance
4.1.5 National adaptation of organizational concepts of National Statistical System to the management model used at the international level by the majority of EU countries, to the functioning principles of international statistics (ESGAB);	National Bureau of Statistics, Statistical Council, other producers of official statistics, holders of administrative data	2018	NSS organizational concept and management model harmonized to functioning principles of international statistics (ESGAB) developed and implemented	State Budget
Coherent planning of statistical act	ivities			
4.1.6 Establishment of annual programs of statistical works for the National Statistical System	National Bureau of Statistics, Statistical Council, other producers of official statistics, holders of administrative data	2020	Annual program of statistical works approved through Government Decision for all producers of official statistics	State Budget
4.1 7 Definition and application of common statistical processes for NSS members, setting the	National Bureau of Statistics, other producers of official	2020	Common statistical processes for NSS members set and	State Budget

annual statistical works and surveys programs	statistics, holders of administrative data		applied; Annual programs of statistical works and surveys developed.	
4.1.8. Ensuring with necessary financial resources the NSS members to implement the activities provided in the Annual Program of Statistical Works	Ministry of Finance, National Bureau of Statistics,	2020	Necessary resources allocated to NSS members for achieving the results planned in the Annual Programs of Statistical Works	State Budget, external technical assistance,
4.1.9 Transition to use Internet storage and dissemination centers (cloud).	National Bureau of Statistics, Centre of E- Government, other producers of official statistics, holders of administrative data	2020	Centre of storage and internet dissemination (cloud) used; Statistical and administrative data available	State Budget
Representation and accountability				
4.1.10 Performing activities of promotion and marketing public of the NSS role and attributions	National Bureau of Statistics	2020 Permanent/an nual	Round tables, press conferences, other events; Continuous information of wide public and release of Information Notes on NSS activity for the Government	State Budget
4.1.11 Activation and activity promotion of Statistical Council	National Bureau of Statistics, Statistical Council	2020	Statistical Council reanimated	State Budget
4.1.12 Supporting with statistical information and data produced by the NSS members the participation processes of the Republic of Moldova to regional political and economic agreements (EU and non-EU countries) and international (UN, IMF) to which the Republic of Moldova adhered	National Bureau of Statistics, other producers of official statistics, holders of administrative data	2020	Statistical questionnaires and information presented	State Budget
4.1.13 Activating national	National Bureau of	Permanent/an	Participation of NSS	State Budget,

	statistical participation in statistical activities at the	Statistics, other producers of official	nual	members in statistical activities at the	external technical
	international level, conducted	statistics		international level,	assistance,
	by international organizations			conducted by	
	(Eurostat, UN, Conference of European Statisticians, etc.),			international organizations ensuring	
	ensuring the comparability of			the comparability of	
	produced data			produced data	
	4.1.14 Participation of NSS representatives and their	National Bureau of Statistics, other	annual	Participation in international statistical	State Budget,
	contribution to statistical	producers of official		events, reports and	external technical
	international events	statistics		presentations in	assistance
				conferences, workshops, etc. publications in	
				national and	
				international journals	
	4.1.15 Hosting the international	National Bureau of	biannual	Hosted conferences,	State Budget,
	events in statistics, promotion of national statistics	Statistics, other producers of official		workshops, trainings with the participation of	External technical
		statistics		representatives of other	assistance
				national statistical offices	
	4.1.16 Monitoring and	National Bureau of	Permanent	Annual monitoring	State Budget
	publication of results on the	Statistics, other	1 Ci manene	report of	State Baaget
	implementation of NSS Annual	producers of official		implementation of NSS	
	program of statistical works and implementation of	statistics		Annual program of statistical works,	
	governance in statistics			developed and	
				disseminated through	
				the NBS website; Status reports of	
				status reports of	
				performed by the NSS	
				members developed and	
				placed on the official webpages of other	
				authorities	
4.2. Strengthening the		National Bureau of	2020	Personnel flow in	State Budget
Human Resource		Statistics, other		statistical system under	

Management in the National Statistical System		producers of official statistics, holders of administrative data		5%.			
	Management of skilled personnel in	n statistics					
	4.2.1 Adoption of a set of measures for recruiting the young specialists and ensuring their stability	National Bureau of Statistics, other producers of official statistics	2017	Recruitment plan developed and implemented.	State Budget		
	4.2.2 Financial and non- financial motivation of skilled staff for its maintenance in the national statistical system	Ministry of Finance, National Bureau of Statistics,	2017	Regulation of financial and non-financial motivation developed and implemented	External technical assistance 1680,3		
	4.2.3 Increasing the number of high skilled professionals in statistics through measures of skills development	Higher education institutions, National Bureau of Statistics	Annual	Specialists trained	State Budget 48,3		
	4.2.4 Development of Career Plan for specialists in statistics (remuneration level, attractive job, career, other benefits, etc.).	National Bureau of Statistics	Annual	Career Plan developed and implemented	State Budget 24,1		
	Continuous training in statistics						
	4.2.5 Initiation and implementation of a continuous training program of statistical personnel	National Bureau of Statistics	Annual	Program of continuous training developed	State Budget 4,1		
	4.2.6 Creation of a Centre of Professional Training in Official Statistics	National Bureau of Statistics	2018	Training Centre in the National Bureau of Statistics created	External technical assistance 1.314,5		
	4.2.7 Initial and continuous professional training	National Bureau of Statistics (NBS Training Centre)	Annual	Number of trainings performed for young and experienced statisticians.	State Budget, External technical assistance 40,2		
	4.2.8 Organization of ad-hoc trainings for practical implementation of some specific	National Bureau of Statistics (NBS Training Centre)	Annual	Number of organized ad-hoc trainings	State Budget, External technical		

	projects in statistics (censuses, new surveys, new methodologies, new collection methods, etc.);				assistance
	4.2.9 Specific Training Programs ensured in the framework of European Statistics Training Program, organization and financing of study visits in member states, ensuring the training internships in Eurostat and member states	National Bureau of Statistics, other producers of official statistics,	Annual	Number of trained persons	External technical assistance
	4.2.10 Establishment of specific guidelines and rules on: statistical data production method, use of knowledge and know-how of NSS specialists; adaptation of best internal or external practices, in statistical activity;	National Bureau of Statistics, other producers of official statistics	Annual	Guidelines and rules described	State Budget, External technical assistance, 46,3
	4.2.11 Training of specialists on statistical metadata	NBS Training Centre, National Bureau of Statistics other producers of official statistics	Annual	Number of trained persons	State Budget, External technical assistance, 24,2
4.3. Sustainable and supported financing of statistical activities				Financial resources necessary for achieving the SDNSS operational plans ensured integrally	State Budget, external technical assistance
	Financing the activities of Nationa	l Statistical System			
	4.3.1 Allocation of financial resources for the application of public policies in statistics	Ministry of Finance, National Bureau of Statistics	January of budgetary year, correction of state budget	Financial resources necessary for achieving the SDNSS operational plans	State Budget
	4.3.2 Efficient use of allocated resources in the National	National Bureau of Statistics, other	Budget year duration	Annual program of statistical works	State Budget

	Statistical System from the State Budget compared with the results of statistical process (value for money)	producers of official statistics  National Bureau of	Time of preject	achieved according deadlines	External
	4.3.3 Development and participation in external assistance projects to complete the NSS financial resources	Statistics, other producers of official statistics,	Time of project initiation procedure	Projects developed; technical assistance for the modernization and development of NSS	technical assistance
	ing coordination role of the Nationsessment of NBS activity as NSS coor			<u>-</u>	
5.1. Optimization / redefining attributions and functions of the National Statistical System	Socialities of Hibb delivity as Hibb coor	National Bureau of Statistics, Statistical Council, other producers of official statistics	2020	Level of implementation of legal provisions on the structure and attributions of NSS members considered as "high"	
	Optimization of attributions and fu	inctions of the National Sta	atistical System		
	5.1.1 Mapping of processes, methods and instruments used in statistical works	National Bureau of Statistics, Statistical Council, other producers of official statistics	2020	Statistical processes documented, methods and instruments described and analyzed in statistical processes; Catalogue of available statistical indicators developed	State Budget
	5.1.2 Total or partly transfer of some statistical works from the National Bureau of Statistics to other producers of official statistics	National Bureau of Statistics, other producers of official statistics	2020	Official statistics developed completely or partly by other producers of official statistics according European Code of Best Practices	State Budget
	5.1.3 Strengthening the legislative framework on the access procedures and measures to administrative data sources for statistical purposes	National Bureau of Statistics, other producers of official statistics, holders of administrative data National Bureau of	2020	Legislative framework improved; Interinstitutional cooperation agreements signed	State Budget, external technical assistance
	5.1.4 Redesign of statistical	ivational buleau of	2010	Statistical processes	State Budget

	processes for activity optimization at the national and regional levels and at the level of other NSS members	Statistics, other producers of official statistics		documented at the authority level			
	5.1.5 Reorganization of the National Bureau of Statistics (headquarter and regional offices) through the creation of regional centers and redistribution of staff from territorial structures in order to balance the resources necessary for the achievement of objectives and increasing tasks of the National Bureau of Statistics;	National Bureau of Statistics, State Chancellery, , Ministry of Finance	2018	New structure of the headquarter and regional centers approved and functional; Staff redistributed to ensure Personal redistributed to ensure efficiency and efficacy of statistical activity	State Budget		
	5.1.6 System auditing on functions and attributions according international practices	National Bureau of Statistics,	2018	Audit report developed on functions and attributions performed according international practices	State Budget		
5.2. National Bureau of Statistics coordination of the National Statistical System		National Bureau of Statistics, Statistical Council	2020	Level of technical and methodological coordination ensured by the National Bureau of Statistics in the National Statistical System is assessed as "appropriate"			
	Methodological coordination of the National Statistical System						
	5.2.1 National Bureau of Statistics development of NSS functioning rules and standards	National Bureau of Statistics	2020	NSS functioning rules and standards developed and recommended for utilization to NSS members	State Budget, external technical assistance		
	5.2.2 Qualitative analysis of statistics to be produced by the NSS members - (Statistical	National Bureau of Statistics, other producers of official	2020	Quality monitoring report developed by the National Bureau of	State Budget, external technical		

	Capacity Building Indicators Assessments- PARIS 21);	statistics		Statistics; Statistical data quality monitoring reports developed by the NSS members	assistance
	5.2.3 Definition of preconditions of use by all NSS members of statistical data production techniques and methods	National Bureau of Statistics, other producers of official statistics	2019	Statistical data production methods and techniques defined	State Budget
t	5.2.4 Providing assistance for the methodological and technical training of NSS members	National Bureau of Statistics, other producers of official statistics	annual	Number of sessions for methodological and technical training of NSS members carried out by the National Bureau of Statistics	State Budget, external technical assistance
	5.2.5 Establishment of technical and procedural conditions to respect the quality criteria of statistical data, recommendation to all NSS members, following the internationally agreed standards and rules	National Bureau of Statistics,	annual	Technical and procedural conditions to respect the quality criteria of produced statistics	State Budget, external technical assistance
2 2 2	5.2.6 Creation and application of a quality monitoring and assessing mechanism of statistical data produced by the NSS members	National Bureau of Statistics, other producers of official statistics	2020	Monitoring and assessing mechanism of statistical data produced by NSS members developed and implemented.	State Budget, external technical assistance
I I I I I I I I I I I I I I I I I I I	5.2.7 Promotion by the National Bureau of Statistics of innovative methods in the production of statistical data among NSS members; Transfer of knowhow in statistics from the National Bureau of Statistics to NSS partners	National Bureau of Statistics, other producers of official statistics	annual	Workshops, trainings, round tables on the know-how in statistics, organized by the National Bureau of Statistics	State Budget, external technical assistance
I	5.2.8 NBS activities for public promotion of the role and functions of the National Statistical System, including the	National Bureau of Statistics	2020/annual	Organization of round tables, press conferences on the role and functions of the	State Budget

	new other producers of official statistics.  Strategic coordination of the National Strategic Coordination Strategic	onal Statistical System		National Statistical System	
	5.2.9 NBS coordination of the NSS activity in the process of fundamentation, monitoring and evaluation of results of the Strategy of Development of National Statistical System, of multi annual and annual statistical programs	National Bureau of Statistics, other producers of official statistics	2020/annual	Monitoring reports of the implementation of the SDNSS, Action Plan for the SDNSS (multi- annual and annual), of annual programs of statistical works developed	State Budget
	5.2.10 Creation of technical consultation programs between other producers of official statistics and users (technical subject matter commissions, working groups, etc.);	National Bureau of Statistics, other producers of official statistics	2018	Working Groups, commissions created for the coordination of the National Statistical System	State Budget
	5.2.11 Cooperation with academia for their involvement in the statistical activity	National Bureau of Statistics, Academy of Science from Moldova, National Institute of Economic Research	annual	Cooperation agreements signed; Methodologies developed with the involvement of academia; Round tables, training and workshops for statisticians organized	State Budget, external technical assistance
	5.2.12 Setting of partnerships and invitation/ attraction of civil society in monitoring and promotion of national statistics	National Bureau of Statistics, other producers of official statistics	2020	Cooperation agreements signed, joint working groups organized on different topics with the representatives of mass-media and civil society	State Budget
5.3. Defining and recognition of producers of official statistics				Producers of official statistics recognized/certified from the perspective of implementation of European Code of best	State Budget, external technical assistance

			Practices			
Defining and recogn	Defining and recognition of producers of official statistics					
5.3.1 Defining the pagiving the statute of official statistics		2019	Procedures defined and implemented	State Budget		
5.3.2 Identification candidates, other profficial statistics, bath proven potential and of dialogue with the authorities	roducers of sed on the dinitiation Statistics, other producers of official statistics	2018	Statute of producer of official statistics given	State Budget		
5.3.3 Strengthening capacities of new profficial statistics		2020	Trainings, working groups organized by the National Bureau of Statistics with the new data producers	State Budget, external technical assistance		