



NATIONAL
STATISTICS OFFICE
OF MONGOLIA

“GOVERNMENT INTEGRATED DATABASE” PROJECT

19 NOVEMBER 2021





PROJECT BRIEF



Project implementation organization:

The National Statistics Office of Mongolia

Project participating organizations:

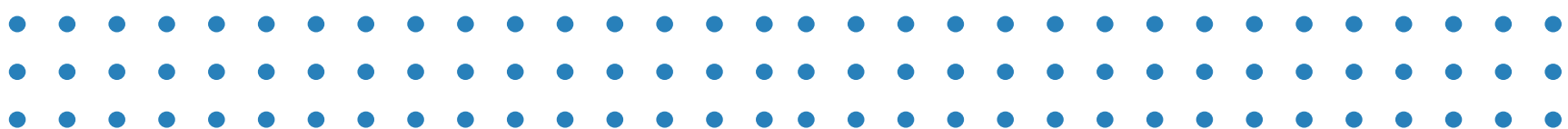
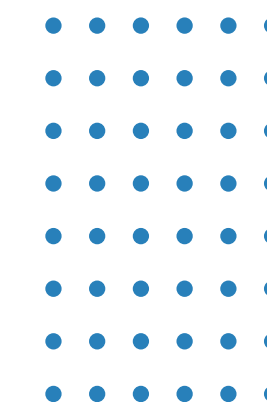
Government agencies

Duration:

5 years /2022-2026/

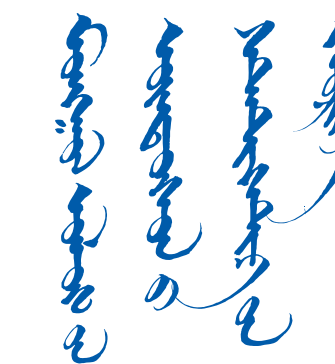
Workforce:

A professional team will collaborate with the NSO. Foreign and domestic professional experts e.g., data engineer, data analyst, data scientist, data steward, data custodian, data developer, database administrator, software developer etc.





PROJECT GOAL AND OBJECTIVES



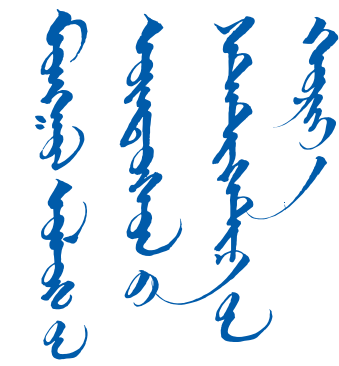
Main goals:

- to support public policy with quality, objective, national level, and integrated data
- to lead every citizen of Mongolia to enhanced quality of life





PROJECT GOAL AND OBJECTIVES



CREATE

a historical database for each citizen and business entity and use the integrated data



IMPROVE

policy development and public services by ensuring a high level of confidentiality and security



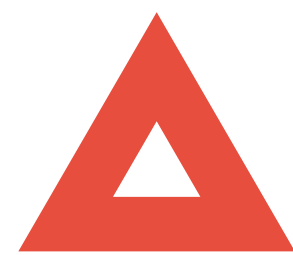
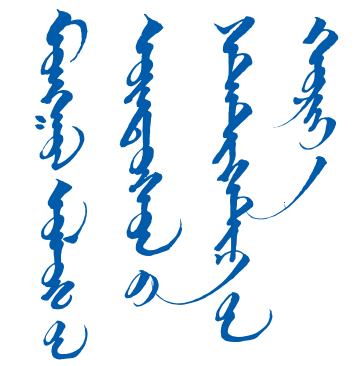
CONNECT

data of all government organizations to the integrated database in the long run by following the principle of step-by-step operation



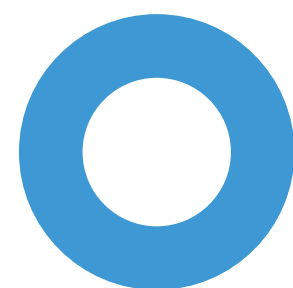


PROJECT GOAL AND OBJECTIVES



ELIMINATE

statistical data discrepancies and providing users with a common understanding



INCREASE

access availability and use of micro data, and reduce the burdens on data providers





EXPECTATIONS FROM A PROJECT

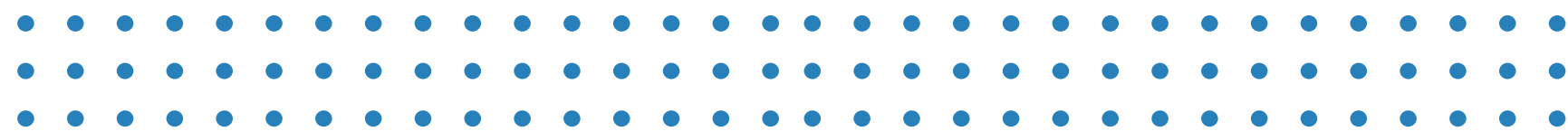
مجلس
التخطيط
اقتصادي
والباحث
اقتصادي
الحكومة
جمهورية
مصر
العربية
الاشتراكية



COST EFFICIENT

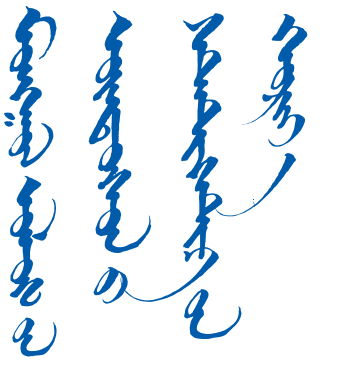


SOCIAL BENEFITS

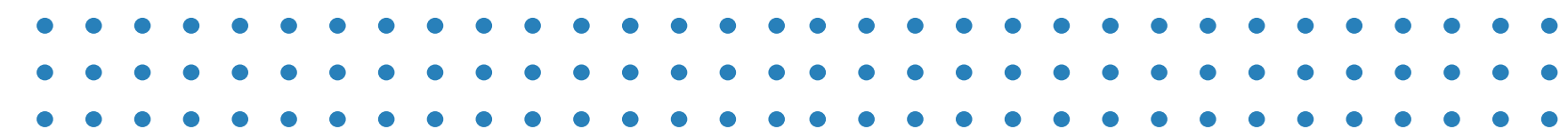




REDUCED EXPENDITURE OF GOVERNMENT BUDGET



No	Budget efficiency	Year 2023	Year 2024	Year 2025	Year 2026	Year 2027	Year 2028	Year 2029	Year 2030	Year 2031	Year 2032	Total 10 years
1	Cutting government spending on sample surveys and census	0.56	3.45	1.15	2.50	0.90	4.13	5.69	3.76	4.21	2.29	28.6
2	Cutting international organization funding on sample surveys and census	0.00	0.0	0.0	0.0	0.30	0.30	0.30	0.46	0.46	0.46	2.28
3	Budget cuttings by accurately define the number of beneficiaries to be qualified for food stamp program	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	180.0
4	The revenue of the government big data usage from the private sector	1.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	19.0
5	Total /billion togrogs/	19.6	23.5	21.2	22.5	21.2	24.4	26.0	24.2	24.7	22.8	229.9
6	Present Value	4.5	16.5	18.0	19.3	18.0	23.7	25.1	23.2	23.5	21.6	193.5
7	Net Present Value	193.5										





THE OPPORTUNITY COST OF ECONOMICS

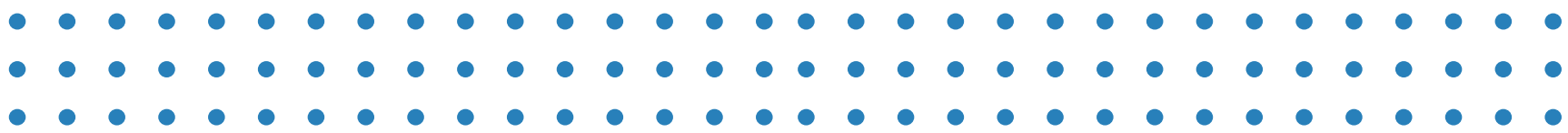
دولة
الجمهورية
التركية
الجمهورية



**SUPPORT THE PRIVATE
SECTOR'S PRODUCTION**



REDUCE LIVING COSTS





SOCIAL IMPORTANCE

دولة
جمهورية
تركيا
الجمهورية



**IMPORTANT TO
CREATE VALUE IN
SOCIETY**



**POSITELY AFFECT
PEOPLE'S HEALTH
AND LONGEVITY**

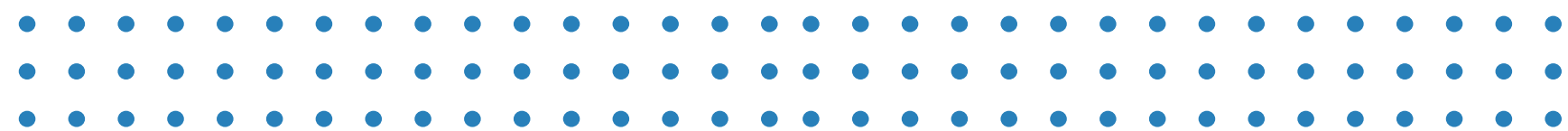
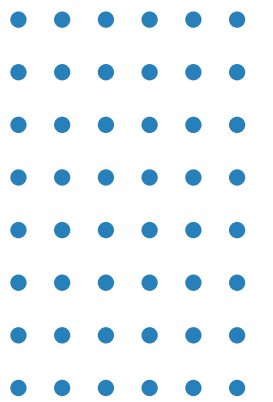


**IMPACT ON IMPROVING
THE KNOWLEDGE AND
EDUCATION OF THE
CITIZENS**



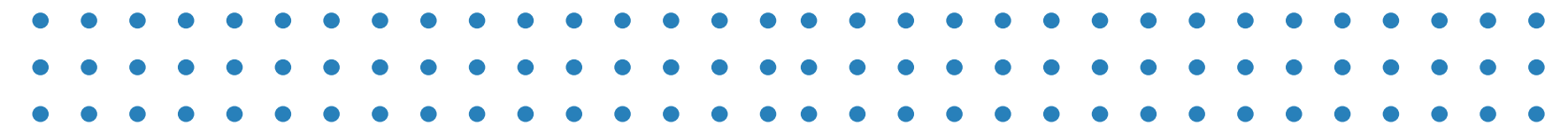
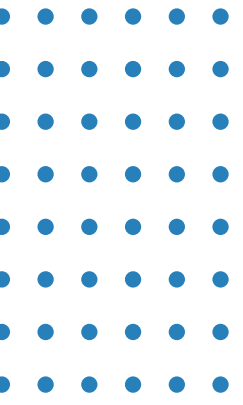
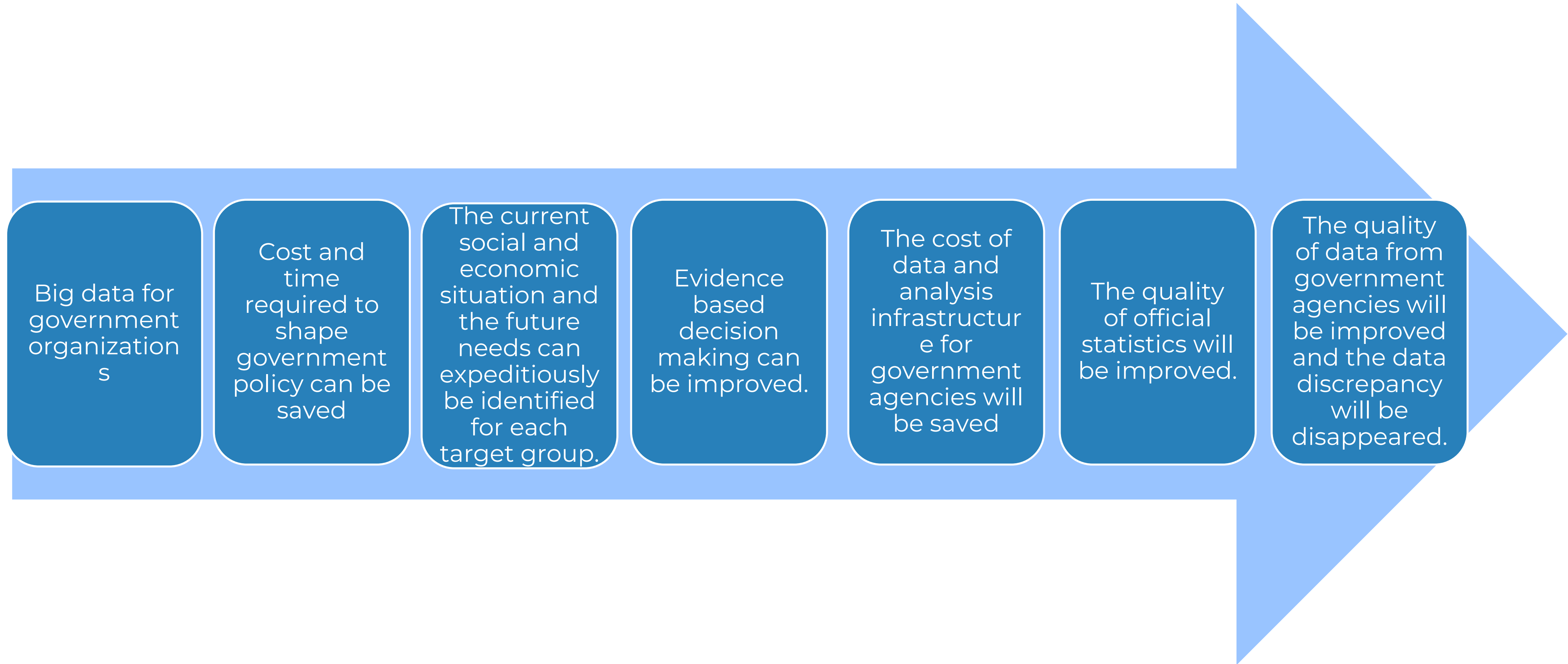
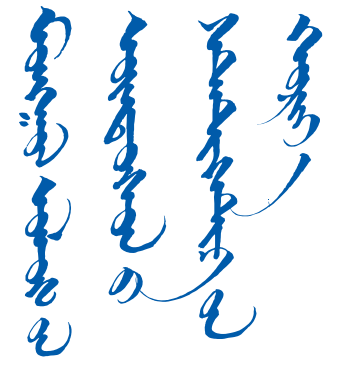
Legal framework

- to improve legal provisions in relation to the access to datasets and databases held by public and private organizations
- data exchange between organizations
- data confidentiality and security





PROJECT OUTCOME





NATIONAL
STATISTICS OFFICE
OF MONGOLIA

**THANK YOU FOR YOUR
ATTENTION!**

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