

TUNGAAHUI

- DATA STUDIO -

ABOUT US

Founded in **2018, Tungaahui Data Studio** is an independent research and design studio where data meets creativity, and insights take visual form.

We conduct rigorous **quantitative and qualitative research,** perform advanced **data analysis,** and create compelling **data visualizations, publications,** and **interactive digital products.**

Through our work, we transform complex **data into meaningful, accessible and engaging experiences** that inform decisions, in spire public engagement, and promote transparency.

SERVICES

DATA CREATION

- Primary Data Collection
- Data Engineering & Processing
- Statistical Analysis & Modeling
- Data Exploration & Discovery
- Data Curation & Enrichment

RESEARCH & ANALYSIS

- Tailored Research Design & Methodology
- Social, Economic & Policy Research
- Market & Consumer Insights
- Corporate & Organizational Research
- Monitoring, Evaluation & Impact Assessment
- Behavioral & Human-Centered Research

DATA VISUALIZATION

- Tailored Data Visualization
- Interactive Dashboards & Data Experiences
- Maps & Geospatial Visualization
- Motion Graphics & Data Animation
- Generative Data Art
- Data Installations & Exhibitions

SERVICES

PUBLICATION DEVELOPMENT

- Bespoke Books & Publications
- Editorial Publications
- Handbooks & Methodological Guides
- Magazines & Periodicals
- Special Edition Publications

REPORT DEVELOPMENT

- Research & Analytical Reports
- Annual & Corporate Reports
- Sustainability & ESG Reports
- Statistical Reports
- Gender & Social Impact Reports

DIGITAL PRODUCTS

- Bespoke Websites & Web Applications
- Data Platforms & Digital Tools
- Interactive Digital Experiences
- Research & Survey Platforms
- Digital Archives & Collections

STRATEGIC PARTNERSHIPS

Long-term, tailored creative consulting and collaborative partnerships.

- Strategic Design & Creative Consulting
- Research & Data Collaboration
- Editorial & Communication Partnerships
- Creative Project Development & Collaboration

RESEARCH & ANALYSIS.

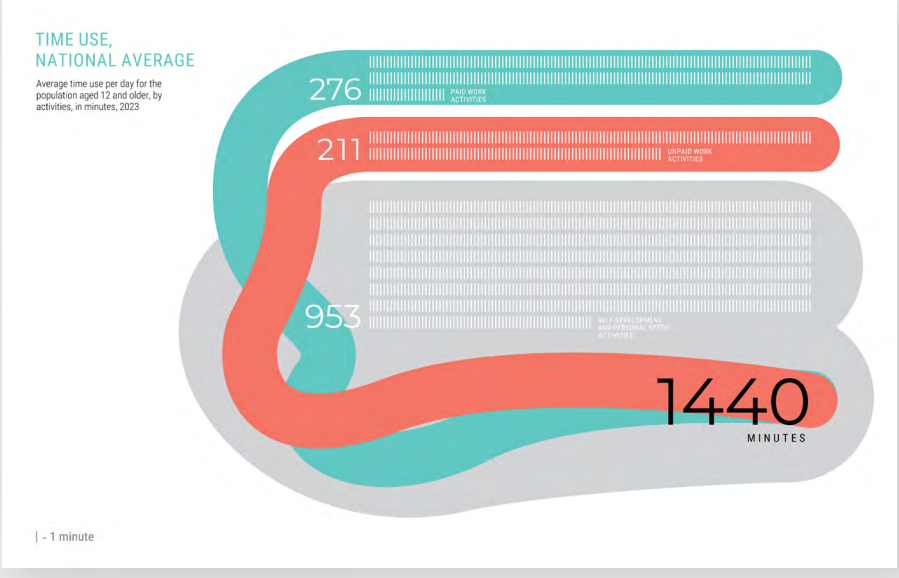
Tailored research and rigorous analysis to uncover insights and inspire informed decisions.

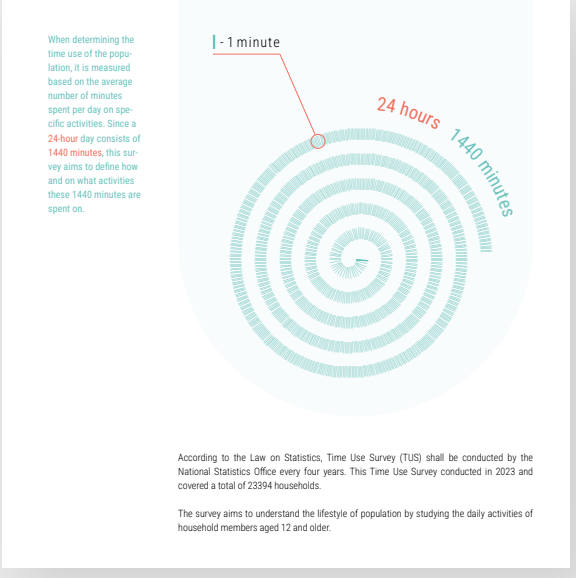
TIME USE SURVEY 2023

CLIENT: NATIONAL STATISTICS OFFICE OF MONGOLIA

view project ↗







Survey Data Processing & Statistical Analysis

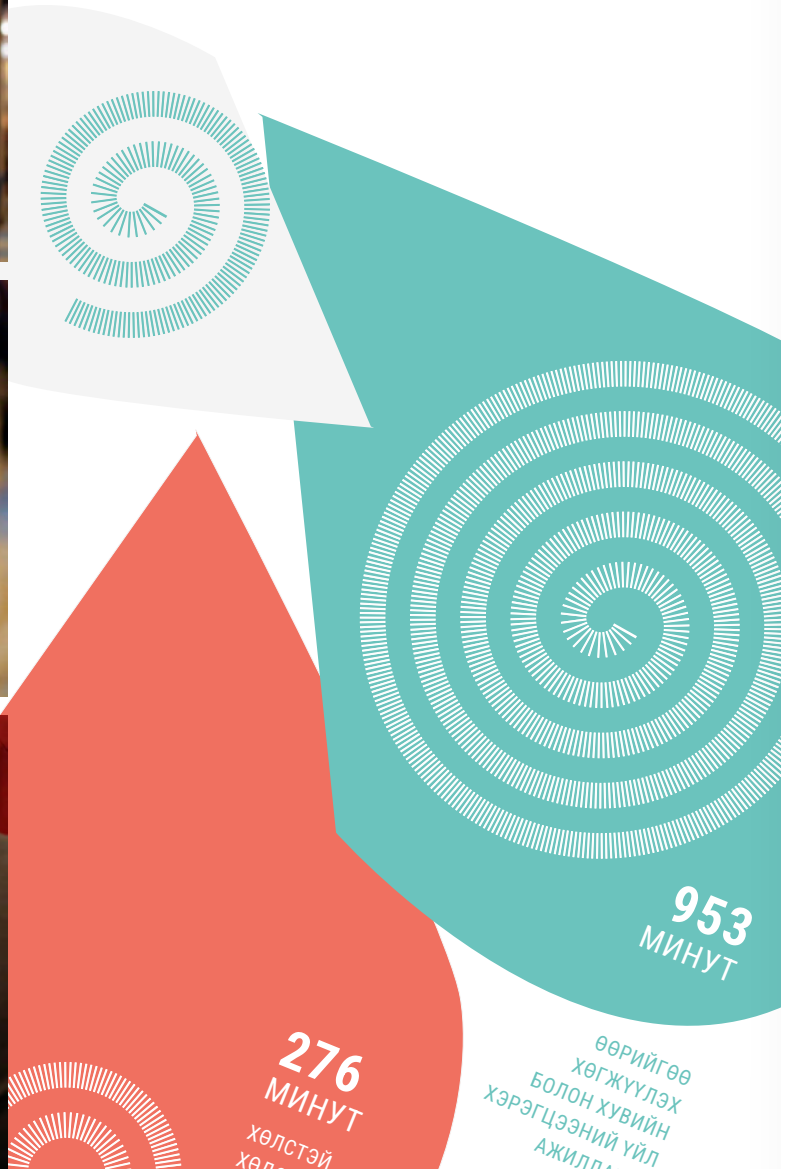
Tailored Data Visualization & Visual Storytelling

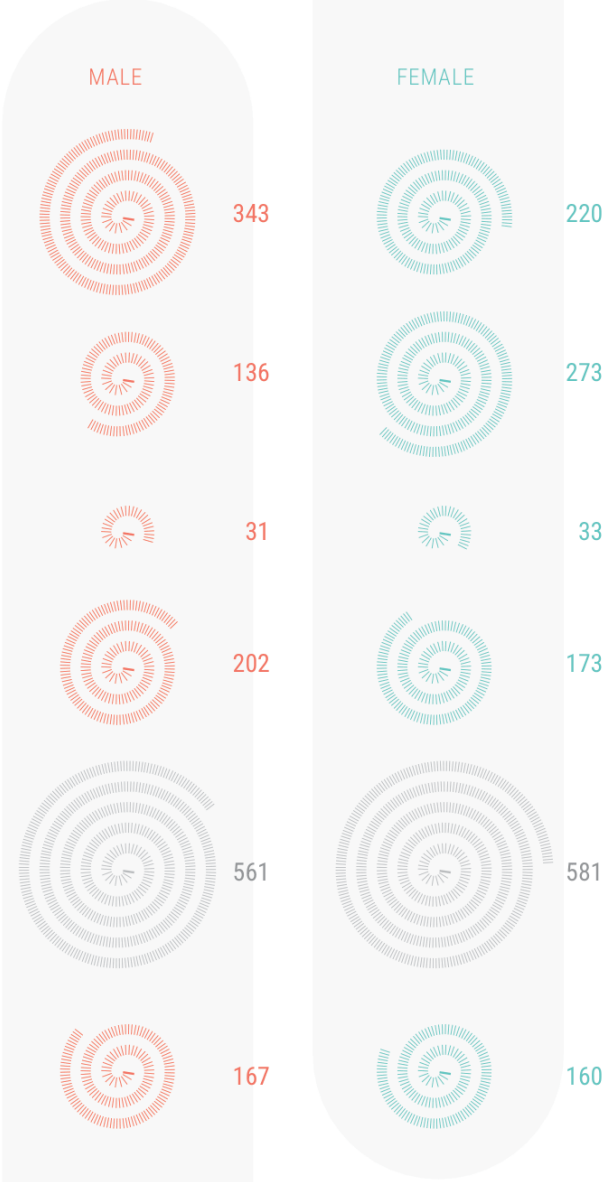
Research Narrative Development & Editorial Design


ЦАГ АШИГЛАЛТ, ХҮЧЭЭР


ЦАГ
АШИГЛАЛТЫН
СУДАЛГАА
2023



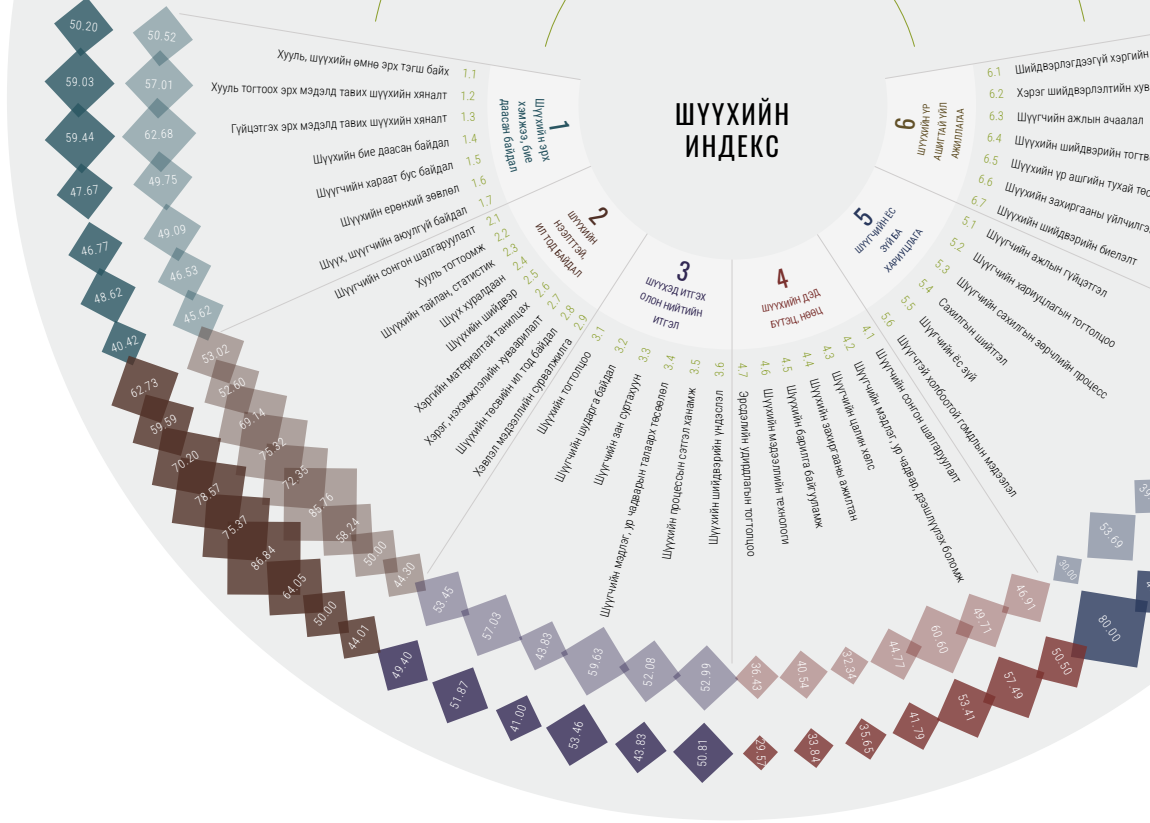

953
МИНУТ
276
МИНУТ
ӨӨРИЙГӨӨ
ХӨГЖҮҮЛЭХ
БОЛОН ХУВИЙН
ХЭРЭГЦЭЭНИЙ ҮЙЛ
АЖИЛЛАГАА


MALE
FEMALE
343
220
136
273
31
33
202
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581
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160









MONGOLIA: JUDICIAL INDEX

view project ↗

2021/2023/2025

CLIENT: OPEN SOCIETY FORUM, MONGOLIA

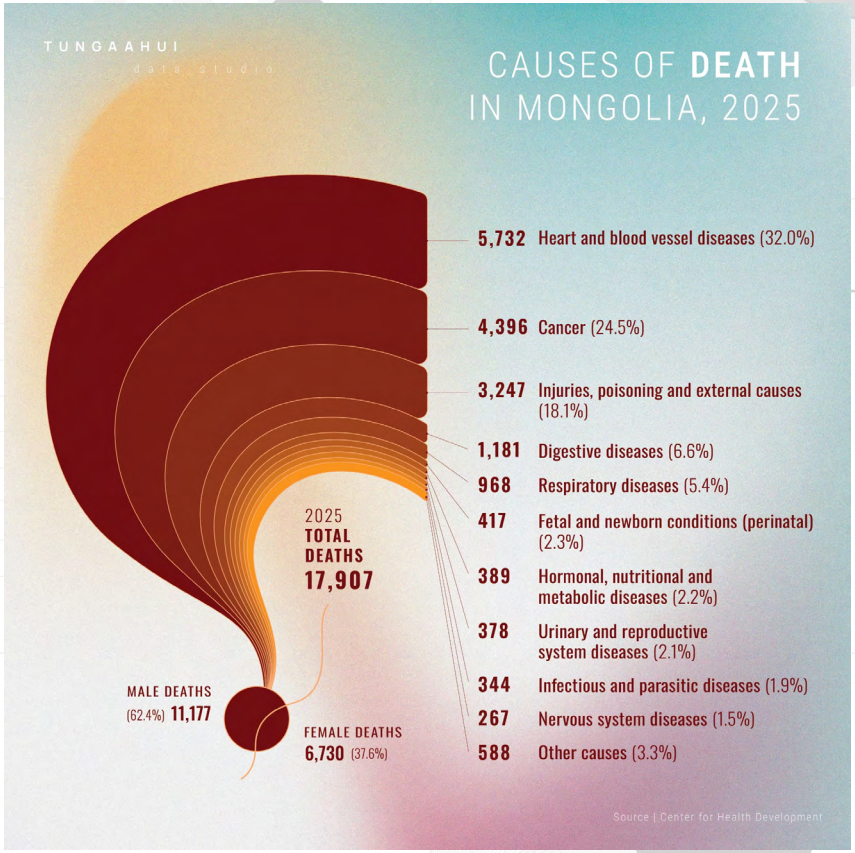
Judicial Index Methodology & Computation

Tailored Data Visualization & Editorial Report Design

Report Website Design & Development

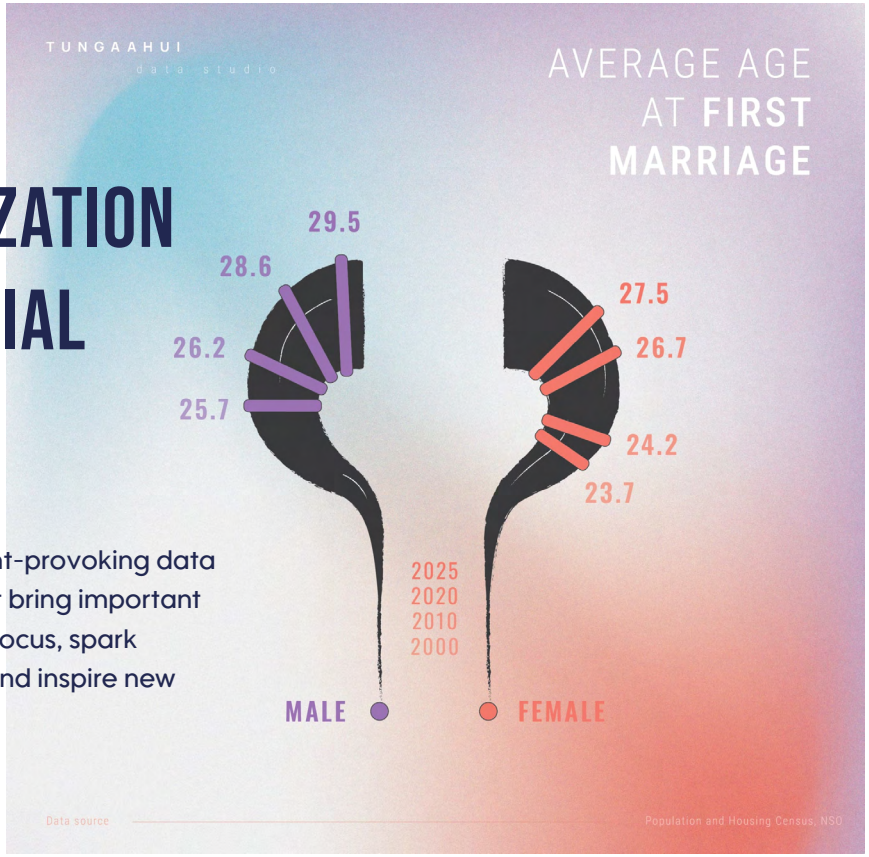
DATA VISUALIZATION & DATA ART.

Data can become art.



DATA VISUALIZATION FOR SOCIAL IMPACT

We create thought-provoking data visualizations that bring important social issues into focus, spark public dialogue, and inspire new perspectives.

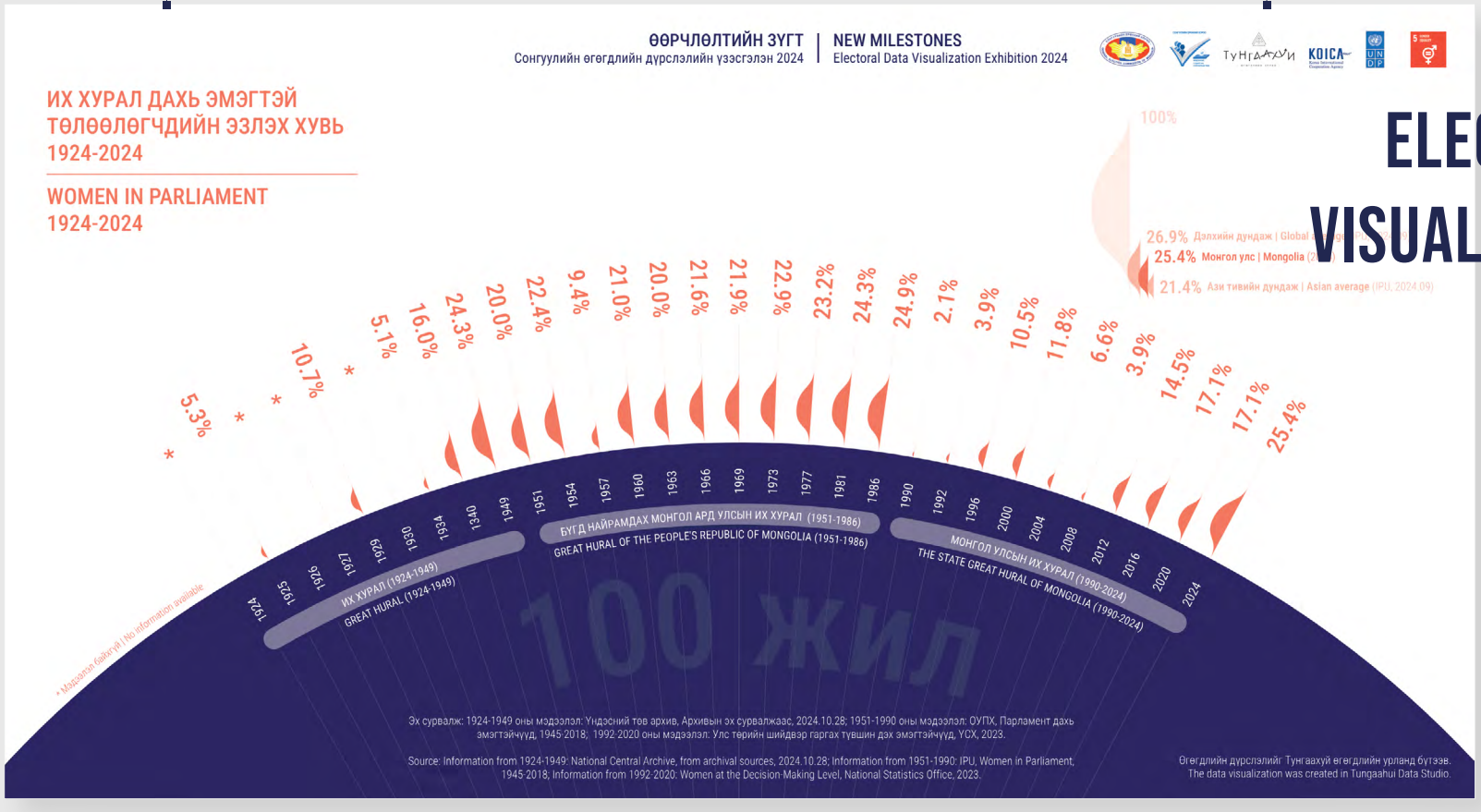


Tungaahui Data Visualization Library ↗

MAKING POLITICAL FINANCE VISIBLE THROUGH DATA VISUALIZATION

Since political party financial data became publicly available for the first time in Mongolia in 2023, Tungaahui Data Studio has collaborated with the General Election Commission of Mongolia to make this data more accessible and understandable through data visualization.



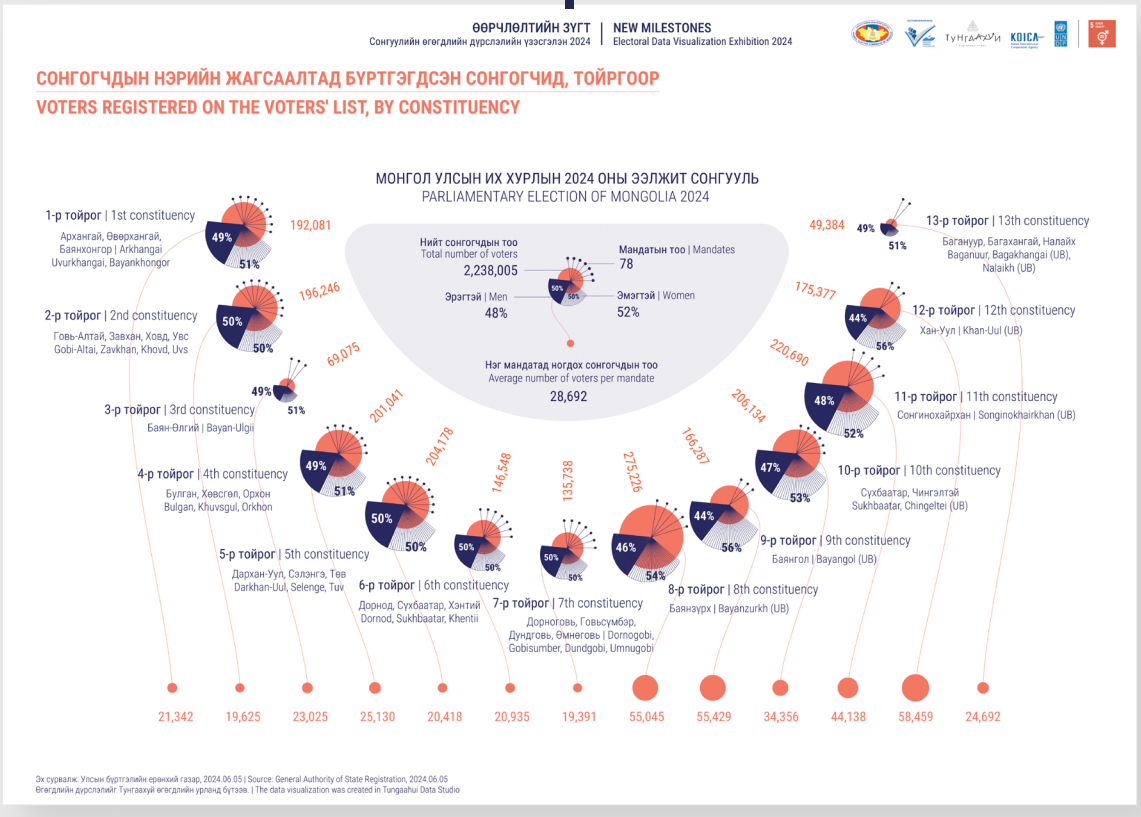


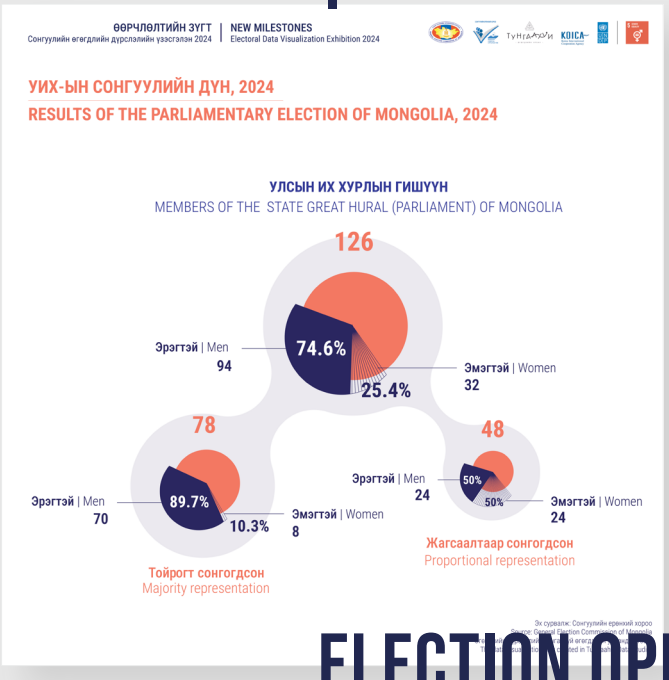
ELECTION OPEN DATA VISUALIZATION PROJECT

PARTNER: GENERAL ELECTION COMMISSION OF MONGOLIA

SPONSOR: UNDP MONGOLIA

In 2024, the General Election Commission of Mongolia compiled its most comprehensive collection of gender-disaggregated data on the parliamentary and local elections.

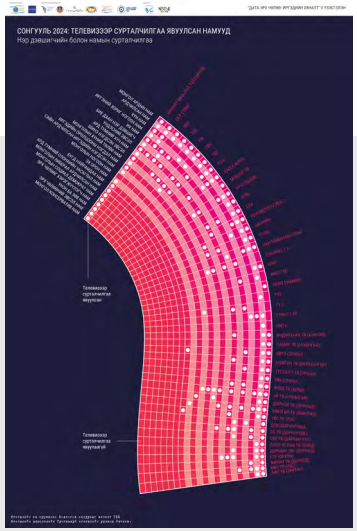


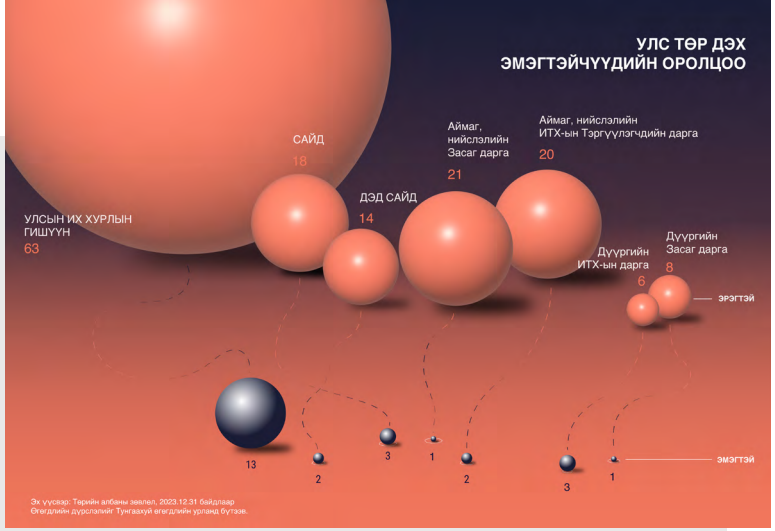


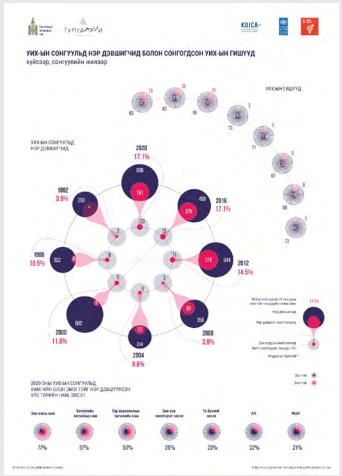
ELECTION OPEN DATA VISUALIZATION PROJECT

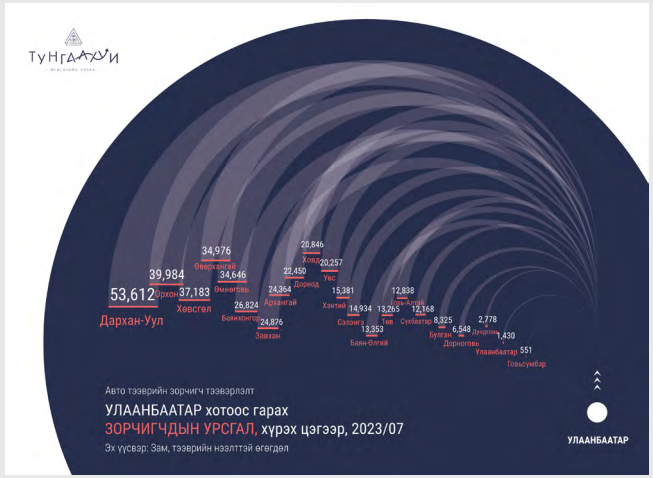
TUNGAAHUI'S DATA VISUALIZATION JOURNEYS

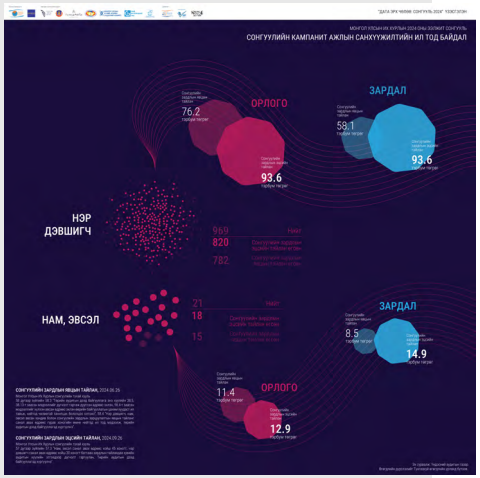
Tungaahui Data Studio works on data visualization projects aimed at making data accessible to the public and transforming it into meaningful products.

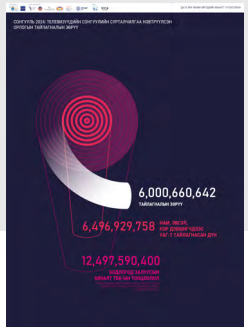


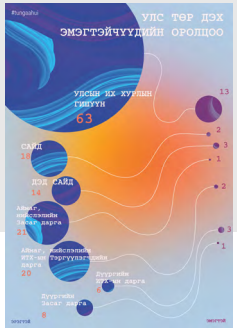


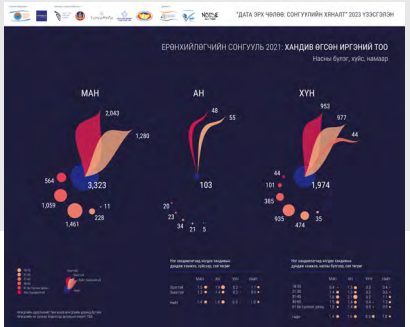


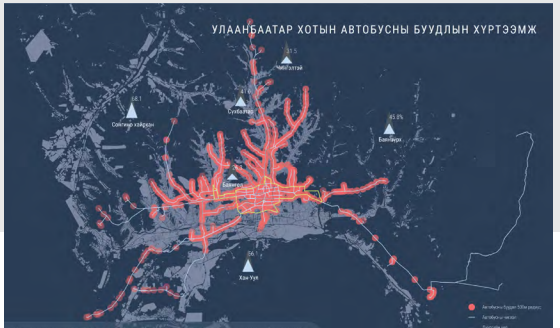


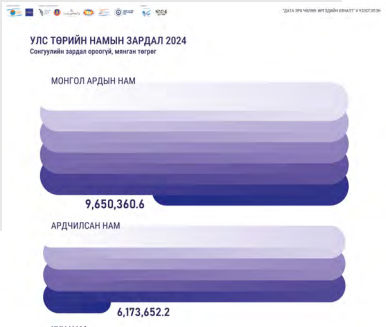












DATA VISUALIZATION EXHIBITION.

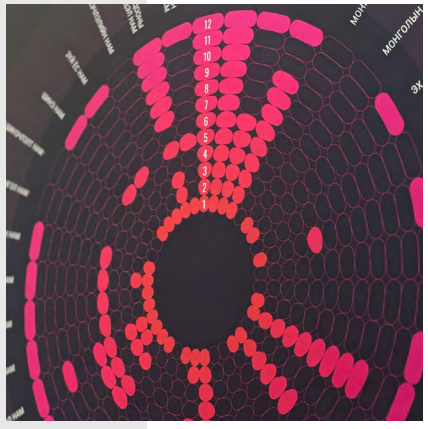
Data visualization exhibitions transform data into engaging visual experiences, revealing hidden patterns, exploring new perspectives, and connecting people with the stories behind the numbers.

"DATA FREEDOM: ..."

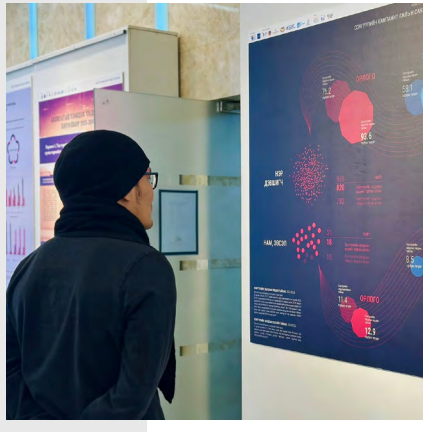
AN ANNUAL DATA VISUALIZATION EXHIBITION SERIES 2021-2025

Exhibition Film 2025 ↗

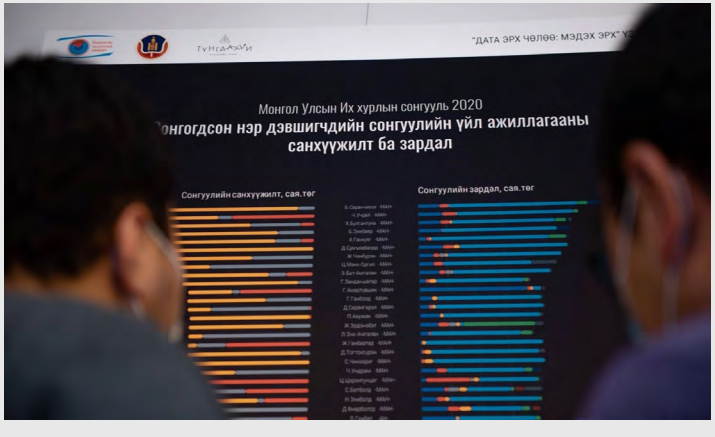
Launched in 2021, Data Freedom is an annual data visualization exhibition exploring transparency, the right to information, and public accountability in Mongolia. Through visual storytelling, it makes complex social issues accessible and encourages public dialogue and civic engagement.

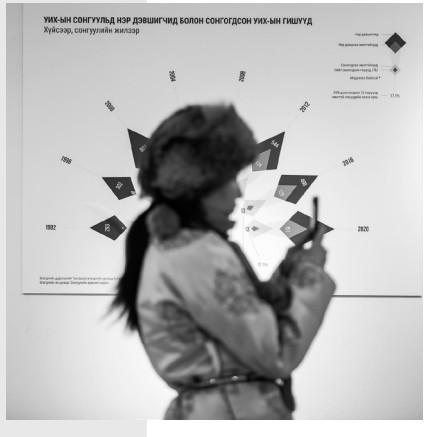














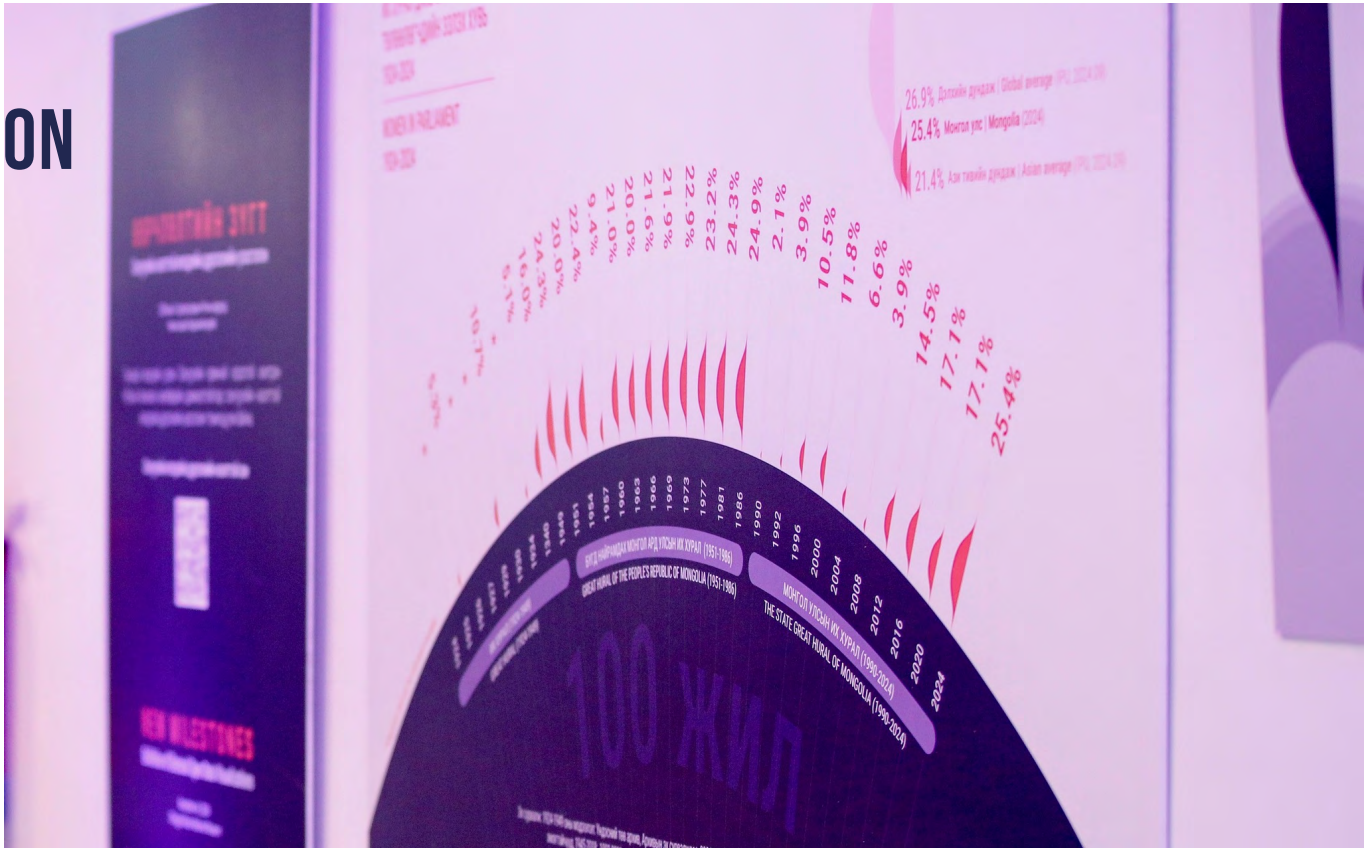
INITIATER/PARTNER:
YOUTH POLICY WATCH NGO

SUPPORTED BY:
OPEN SOCIETY FORUM (OSF)

NEW MILESTONES

ELECTORAL DATA VISUALIZATION EXHIBITION 2024

Exhibition Film ↗



This exhibition visualized gender-disaggregated election data to highlight women's political participation. Held at the **Chinggis Khaan National Museum** in 2024.

ORGANIZED BY:

TUNGAAHUI DATA STUDIO & GENERAL ELECTION COMMISSION OF MONGOLIA

SUPPORTED BY:

UNDP & KOICA







DATA SPEAKS

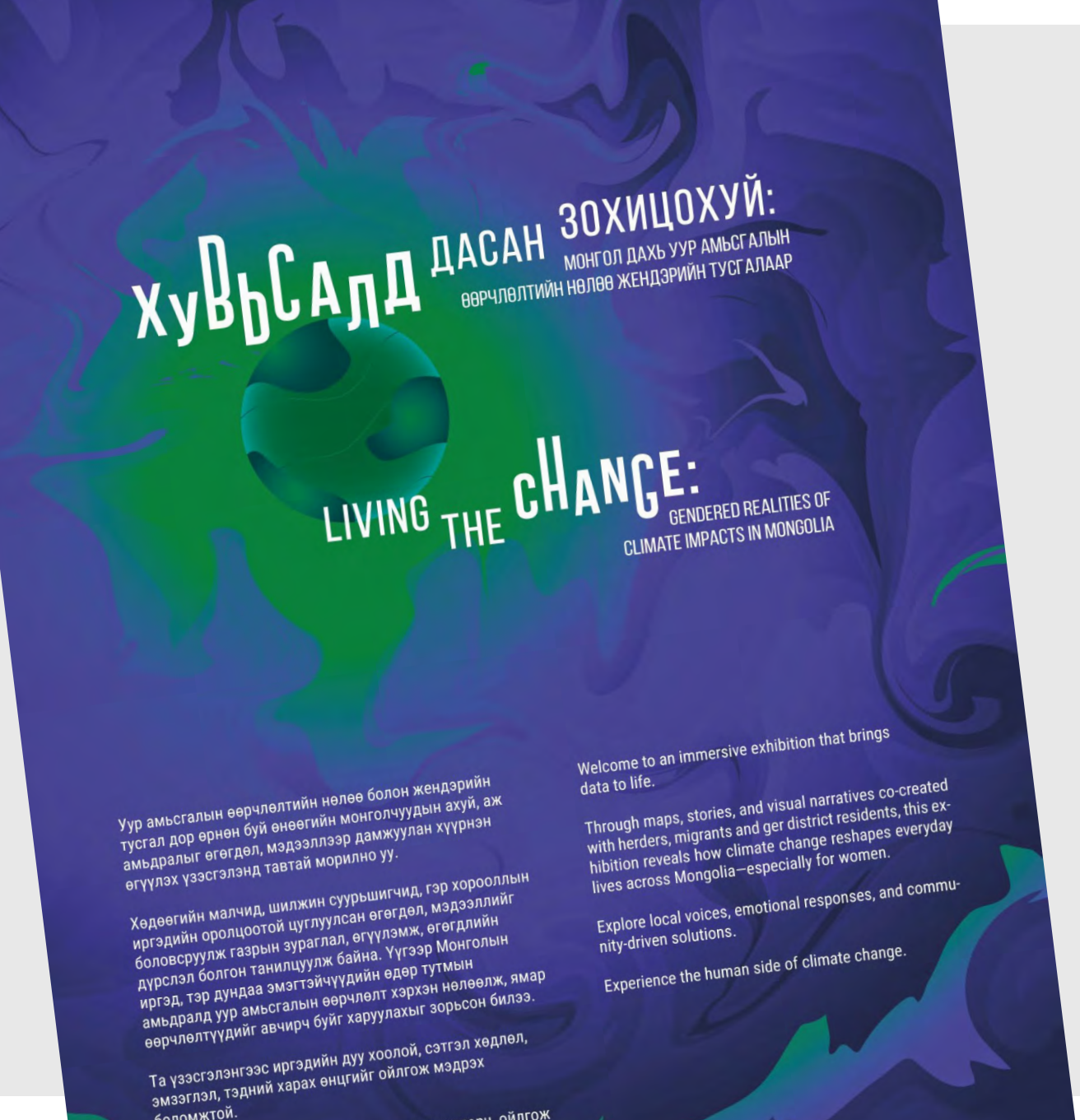
AN EXHIBITION ON GENDER EQUALITY THROUGH DATA VISUALIZATION

As part of the **“Let’s End Gender Stereotypes Together!”** campaign, Tungaahui Data Studio presented a data visualization exhibition at the 2024 National Book Festival, using real data to challenge gender stereotypes, spark conversations, and encourage new perspectives on gender equality.









“LIVING THE CHANGE: GENDERED REALITIES OF CLIMATE IMPACTS IN MONGOLIA” DATA VISUALIZATION EXHIBITION 2025

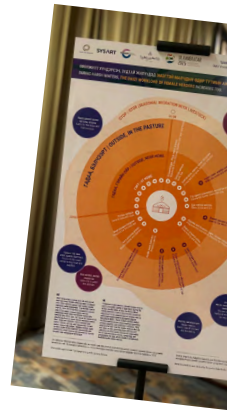
Explore the Virtual Exhibition ↗

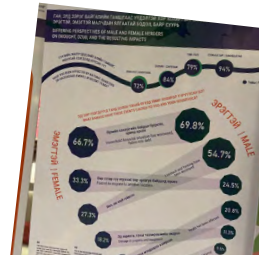
ORGANIZED BY: PUBLIC LAB MONGOLIA, TUNGAAHUI DATA STUDIO, SYSTEM ART VENTURES LLC, GENESIS GENDER POLICY RESEARCH INSTITUTE

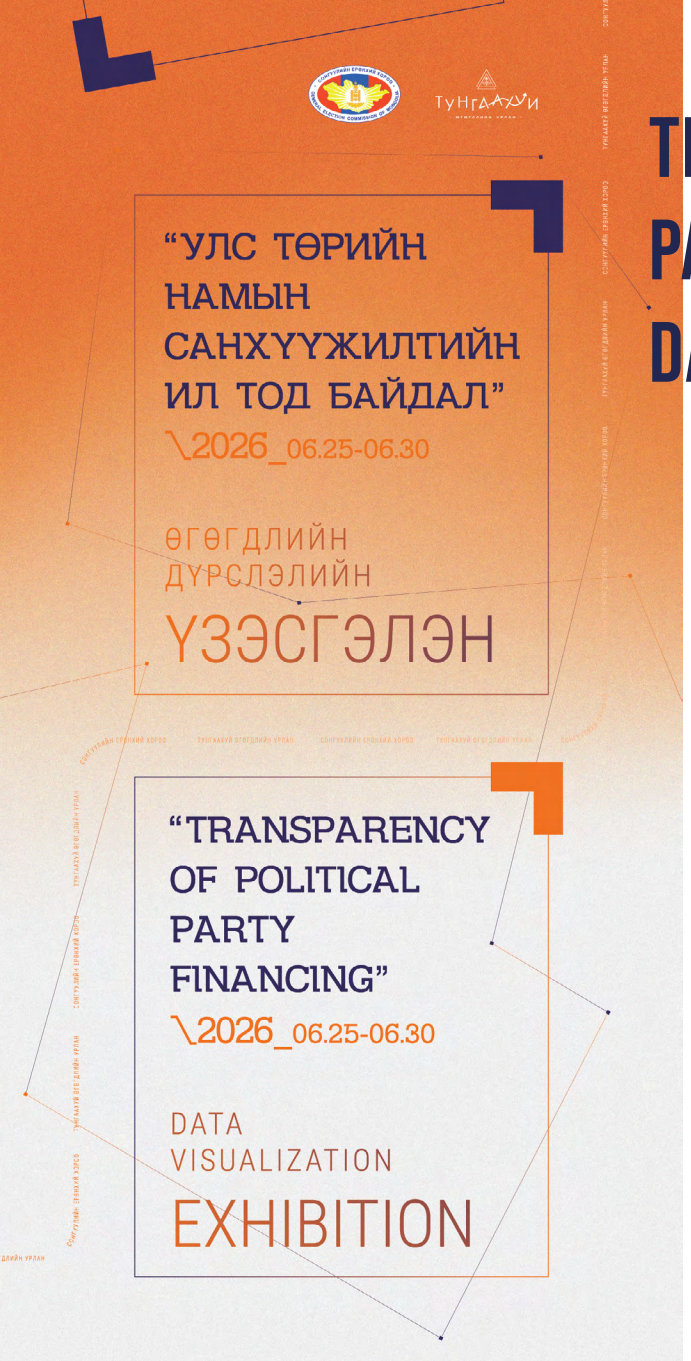
EVENT: INTERNATIONAL CONFERENCE ON THE NEXUS OF GENDER EQUALITY AND CLIMATE CHANGE











TRANSPARENCY OF POLITICAL PARTY FINANCING DATA VISUALIZATION EXHIBITION

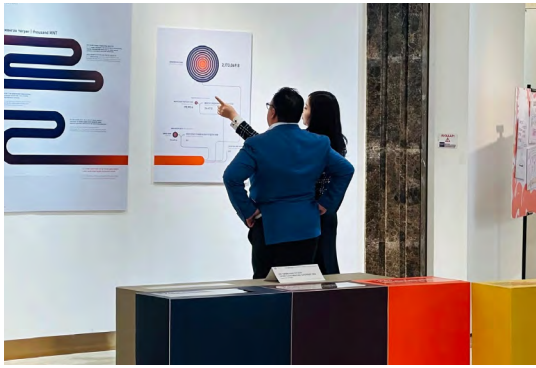




Bringing the financial data of 37 political parties into public view, this exhibition transformed complex financial reports into accessible visual stories, empowering citizens to explore political financing and fostering transparency, accountability, and informed public dialogue.

Exhibition Film ↗





ORGANIZED BY:
TUNGAAHUI DATA STUDIO &
GENERAL ELECTION COMMISSION OF MONGOLIA

DIGITAL PRODUCT.

We transform complex information into intuitive, engaging digital experiences that make data and knowledge more accessible.



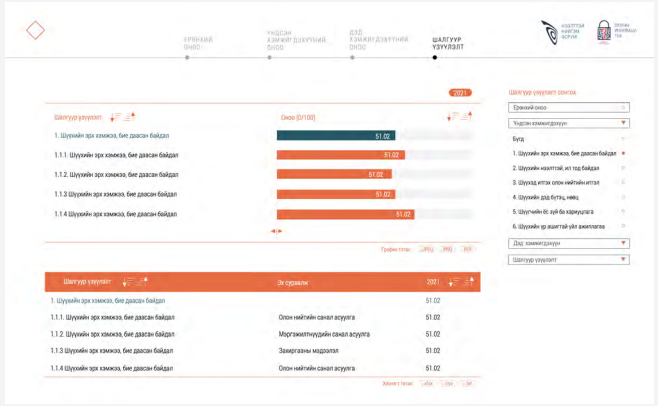


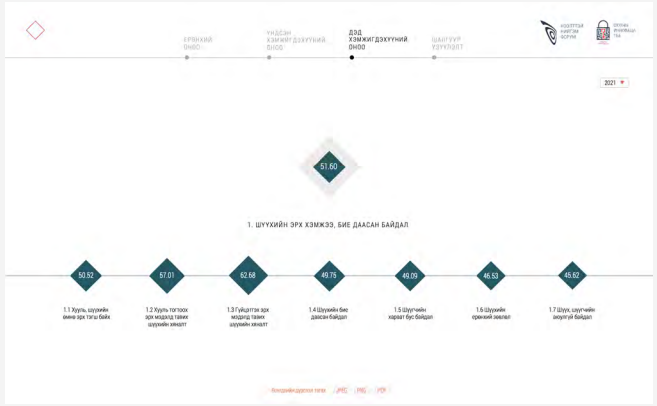


JUDICIAL INDEX

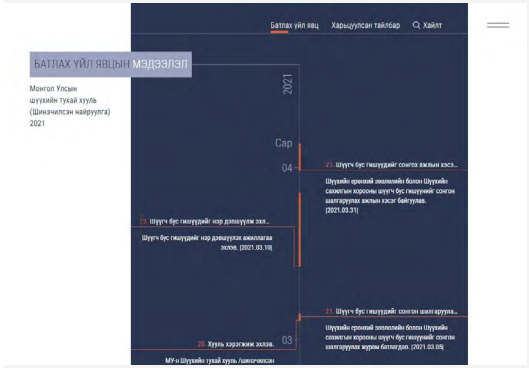
RESEARCH WEBSITE DEVELOPMENT 2022

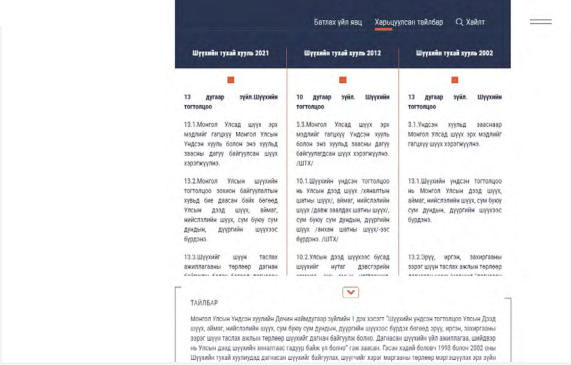
http://judindex.forum.mn/ ↗





CLIENT:
OPEN SOCIETY FORUM





CLIENT:
OPEN SOCIETY FORUM

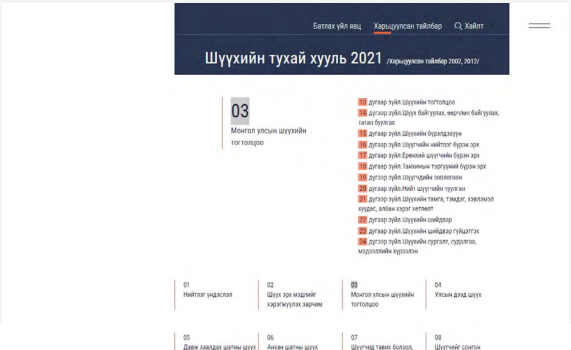
DATABASE WEBSITE

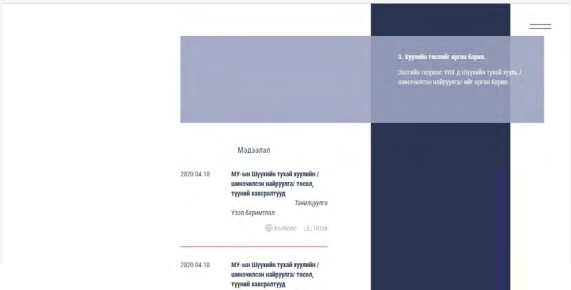
MONGOLIA'S LAW ON COURTS: COMPARATIVE ANALYSIS AND LEGISLATIVE HISTORY

https://shuukh.forum.mn/ ↗









PUBLICATION DEVELOPMENT.

We transform ideas, research, and complex information into thoughtfully designed publications that combine compelling narratives, data visualization, and editorial design.

ELECTIONS & GENDER 2024

DATA VISUALIZATION BOOKLET

This publication brings together gender-disaggregated data visualizations from Mongolia's 2024 parliamentary and local elections and 2025 by-elections, offering insights into gender representation, voter participation, and electoral outcomes.

PRODUCED BY:
TUNGAAHUI DATA STUDIO & GENERAL ELECTION COMMISSION OF MONGOLIA

SUPPORTED BY: UNDP & KOICA









view project ↗











CREATING OPEN DATA 2026

A PRACTICAL GUIDE

Developed to celebrate Open Data Day, this guide introduces the principles, benefits, and practical steps of creating open data, promoting transparency, innovation, and a data-driven society.



DEVELOPED BY:
TUNGAAHUI DATA STUDIO

SUPPORTED BY:
OPEN SOCIETY FORUM

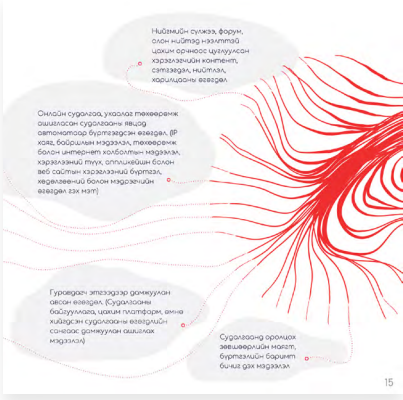
Explore the Publication ↗



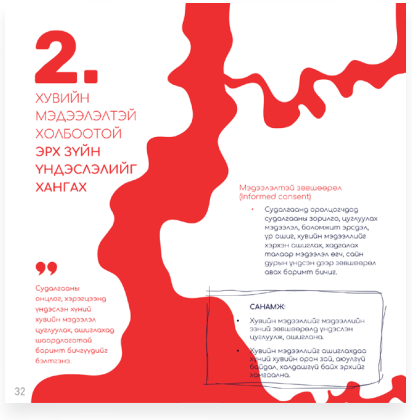
USING PERSONAL DATA IN RESEARCH HANDBOOK 2026

As part of its social responsibility initiatives, Tungaahui Data Studio publishes a series of practical guides to share knowledge and promote responsible data practices.

One of these, “Using Personal Data in Research”, aims to raise awareness of the ethical use and protection of personal data in research.





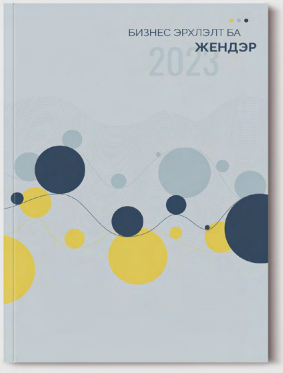




Explore the Publication ↗

REPORT DEVELOPMENT.

We bring data and insights to life through clear narratives, meaningful visuals, and beautifully crafted reports.



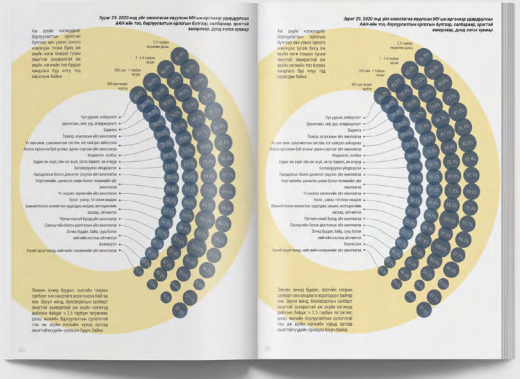
BUSINESS AND GENDER 2023

Tailored Data Visualization

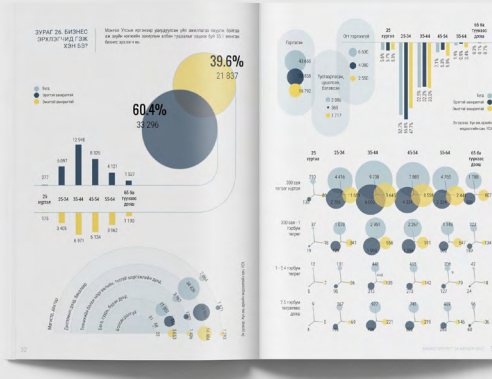
Report Structure, Editorial Design & Layout

CLIENT:
NATIONAL STATISTICS OFFICE OF MONGOLIA

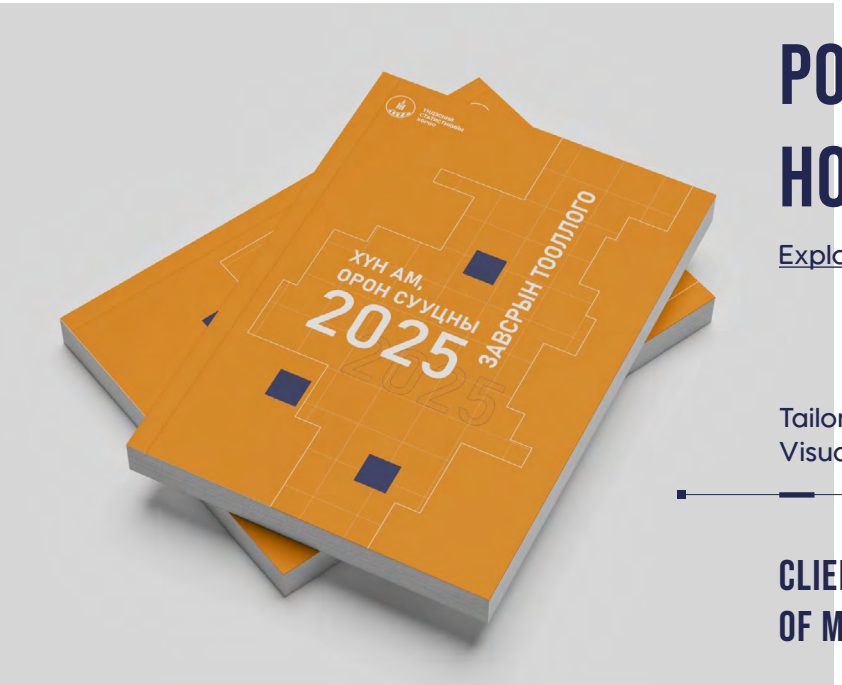








Explore the Report ↗



POPULATION AND HOUSING CENSUS 2025

Explore the Report ↗

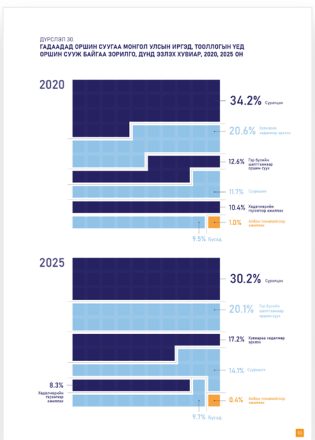
Tailored Data Visualization

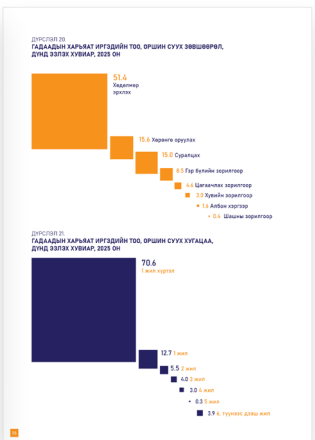
Report Structure, Editorial Design & Layout

CLIENT: NATIONAL STATISTICS OFFICE OF MONGOLIA





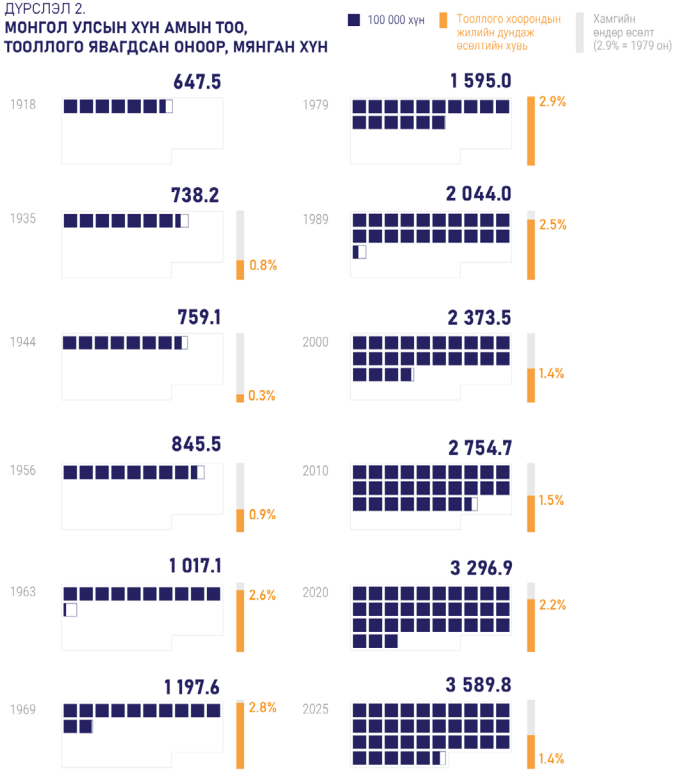




ХҮН АМЫН ӨСӨЛТ

Монгол Улсын хүн амын тоо нь зөвхөн тоон үзүүлэлт бус, харин түүхэн үйл явц, нийгэм, эдийн засгийн хөгжлийн үр дүнг илэрхийлдэг. Монгол Улс 1918 онд хүн амын анхны тооллогыг зохион байгуулснаас хойш нийт 11 удаагийн үндсэн тооллого, 2 удаагийн завсрын тооллогыг явуулсан байна. Эдгээр тооллогын үр дүнгээс харахад сүүлийн 100 гаруй жилийн хугацаанд Монгол Улсын хүн ам даруй зургаа дахин өсжээ. Монгол Улсын хүн амын өсөлтийн хурд тооллого хооронд харилцан адилгүй байсан бөгөөд зарим онуудад өсөлтийн хурд өндөр, зарим онуудад өсөлтийн хурд удааширсан байна.

ДҮРСЛЭЛ 2.
МОНГОЛ УЛСЫН ХҮН АМЫН ТОО, ТООЛЛОГО ЯВАГДСАН ОНООР, МЯНГАН ХҮН



EVENT CONCEPT, VISUAL IDENTITY & EXPERIENCE DESIGN.

We bring events to life through creative concepts, distinctive visual identities, and thoughtfully designed experiences that connect, engage, and inspire.

OPEN DATA DAY, 2023-2025

Event Film ↗

The initiative introduces open data to the wider public, facilitates discussions among sector experts, and hosts activities dedicated to the creation and promotion of open data.

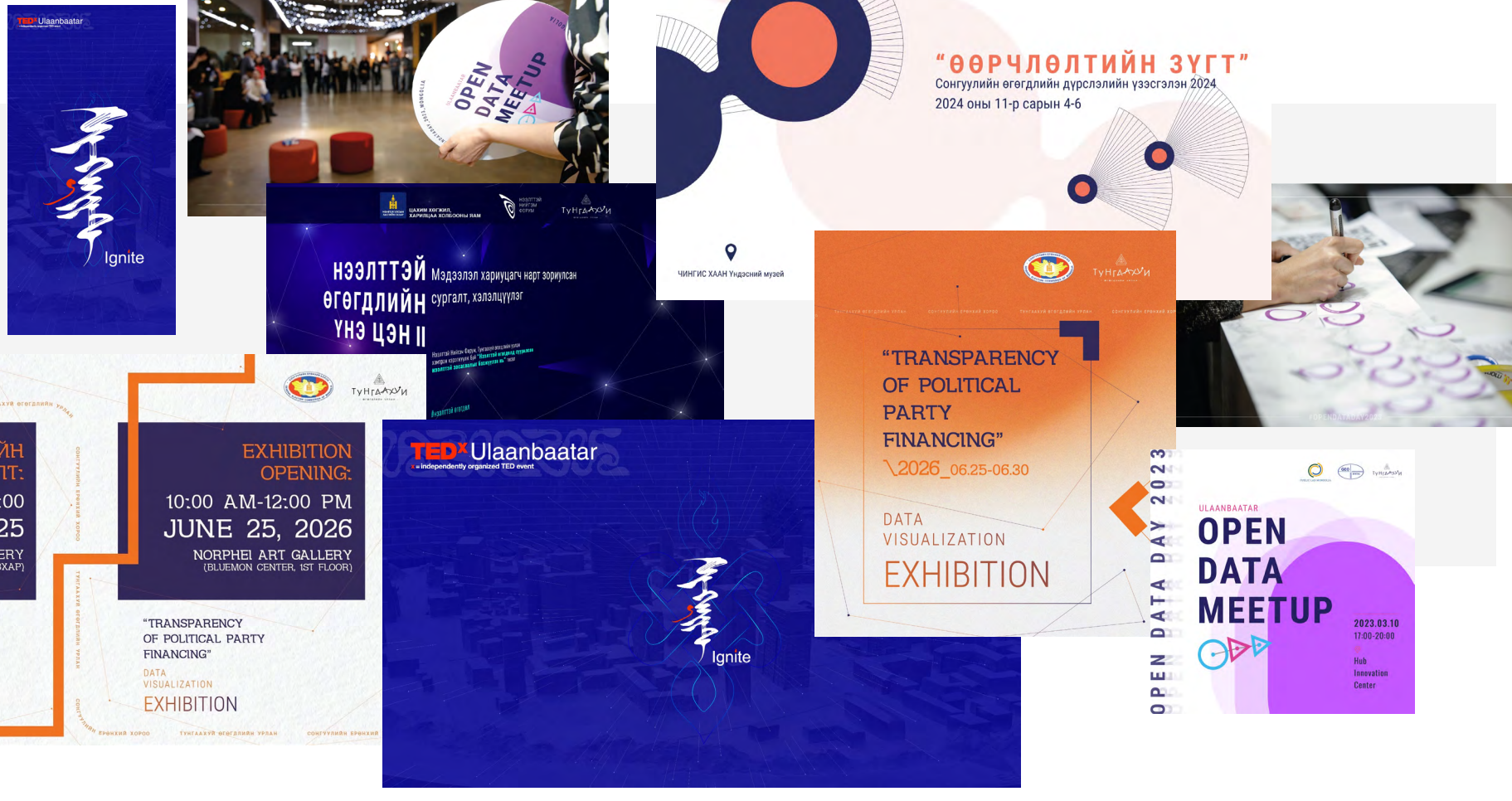
ORGANIZED BY:
PUBLIC LAB MONGOLIA &
TUNGAAHUI DATA STUDIO







EVENT VISUAL & COMMUNICATION DESIGN



LONG-TERM COMPREHENSIVE DESIGN CONSULTING SERVICES

CLIENT: AMCHAM MONGOLIA

SOCIAL MEDIA CONTENT DESIGN

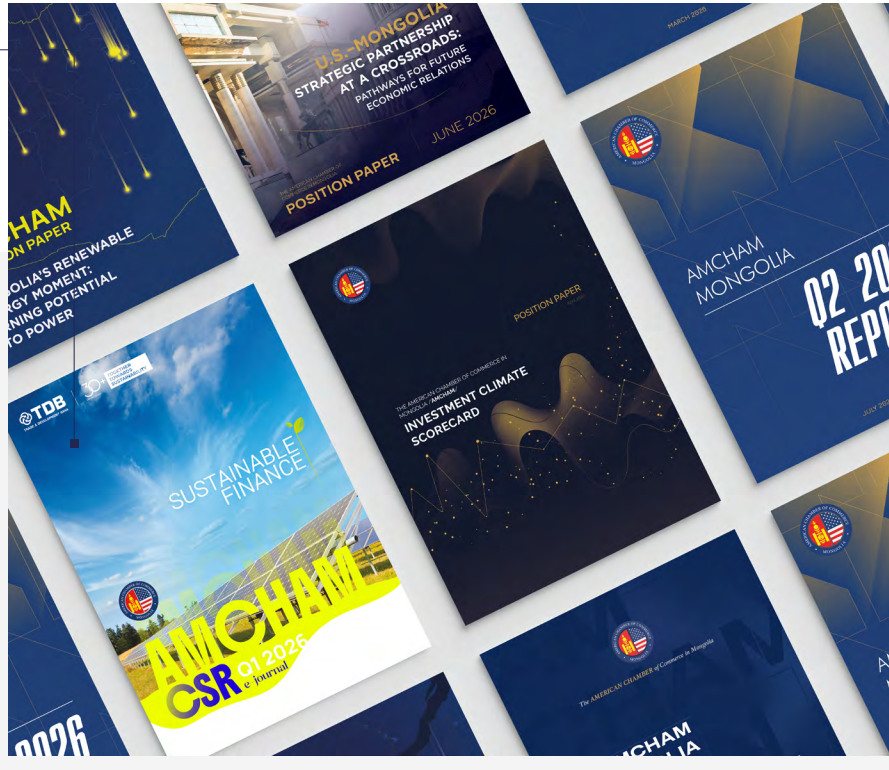








REPORT & JOURNAL











EVENT VISUALS

TUNGAAHUI DATA STUDIO LLC

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