DTM

MONGOLIA : COVID-19 PREPAREDNESS
FLOW MONITORING AT MAJOR CHECKPOINTS OF ULAANBAATAR
(Data collected: 08:00-24:00 hrs February 27th, 2020)

SITREP # 1
28-Feb-2020
18:00 (GMT+8)

Mongolia shares the longest border and intensive economic and people-to-people relations with China. Mongolian Government has taken early and very active measures to prevent and stop an eventual spread of the COVID-19. Besides closing all the educational institutions starting with January 27th and imposing international travel restrictions that are expanding along with the growing number of countries affected by COVID-19 globally, on 13 February 2020 Mongolian government also declared state of high alert. To prevent a possible spread of COVID during the Mongolian Lunar New Year (February 24-26, 2020), the National Emergency Commission has decided to ban all the people movements between aimags (provinces), as well as incoming and outgoing flows in the capital city, Ulaanbaatar. Ulaanbaatar is by far the biggest urban settlement in Mongolia concentrating almost half of the country's population. It is a major destination, transition point and origin for population movements and as such may represent a powerful source for spreading COVID-19 to the entire country. To increase its preparedness and also an eventual response to COVID-19, the Governor's Office of the Capital City has requested the assistance of International Organization for Migration, Mission to Mongolia (IOM) to take evidence of all the incoming and outgoing flows of people by implementing its Displacement Tracking Matrix (DTM) methodology. Based on a joint agreement to implement DTM between IOM and the Health Department of the Capital City, a total of 129 health personnel have been trained as data enumerators and technical assistance was provided to set up the overall data collection and analysis framework. The pilot phase of the DTM flow monitoring in Ulaanbaatar was started on February 27th, 8:00 while the roads were still closed for general free movement. Enumerators placed at 6 major checkpoints around the city (***Emeelt, Baruunturuun, Gunt, Ulziit, Morin and Nalaikh***) are collecting non-personal data on type of vehicle, passengers' profile, place as well as length of stay at origin and destination on a 24/7 time-schedule.

NUMBERS AT A GLANCE

6,692
overall movements tracked by DTM flow monitoring points (FMP)

POPULATION MOVEMENT (Individuals)

1,932 → entered Ulaanbataar

3,785 travelled within Ulaanbataar

975 → left Ulaanbataar

DEMOGRAPHICS

MEN 55% **3,677**

WOMEN 31% **2,094**

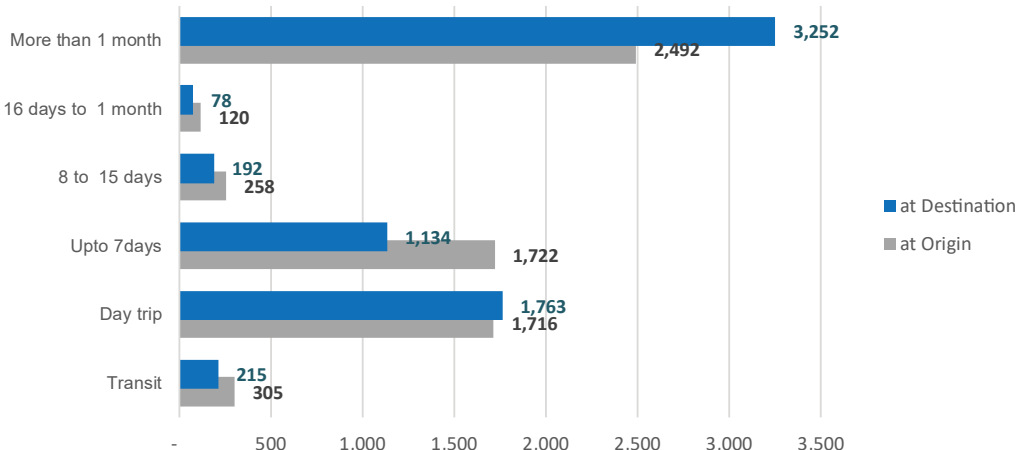**BOYS** 7% **501**

GIRLS 6% **420**

MODE OF TRANSPORT

87% CAR **3%** TRUCK **3%** BUS **0.1%** M.CYCLE **6%** OTHER

INTENDED DURATION OF STAY

Duration	at Destination	at Origin
More than 1 month	3,252	2,492
16 days to 1 month	78	120
8 to 15 days	192	258
Upto 7days	1,134	1,722
Day trip	1,763	1,716
Transit	215	305

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MOVEMENT IN TO ULAANBATAAR
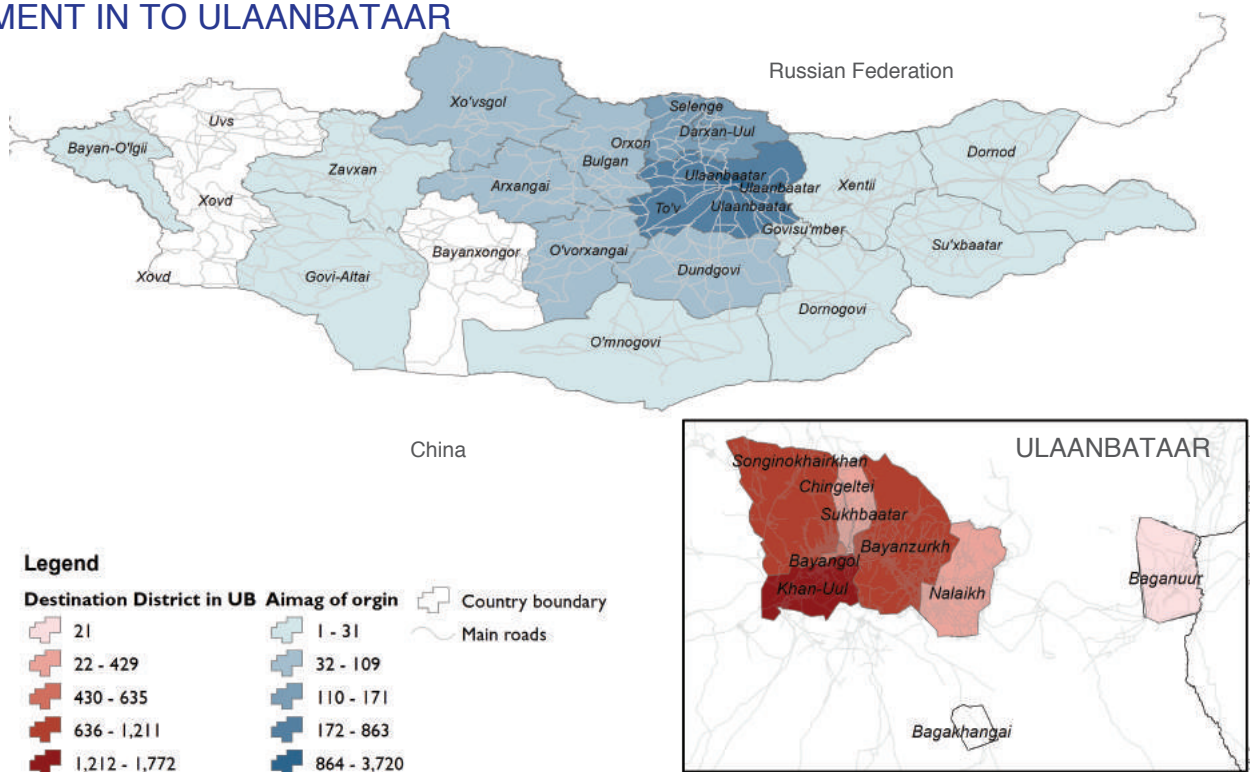
Russian Federation

China

ULAANBATAAR

Legend

Destination District in UB
- 21
- 22 - 429
- 430 - 635
- 636 - 1,211
- 1,212 - 1,772

Aimag of orgin
- 1 - 31
- 32 - 109
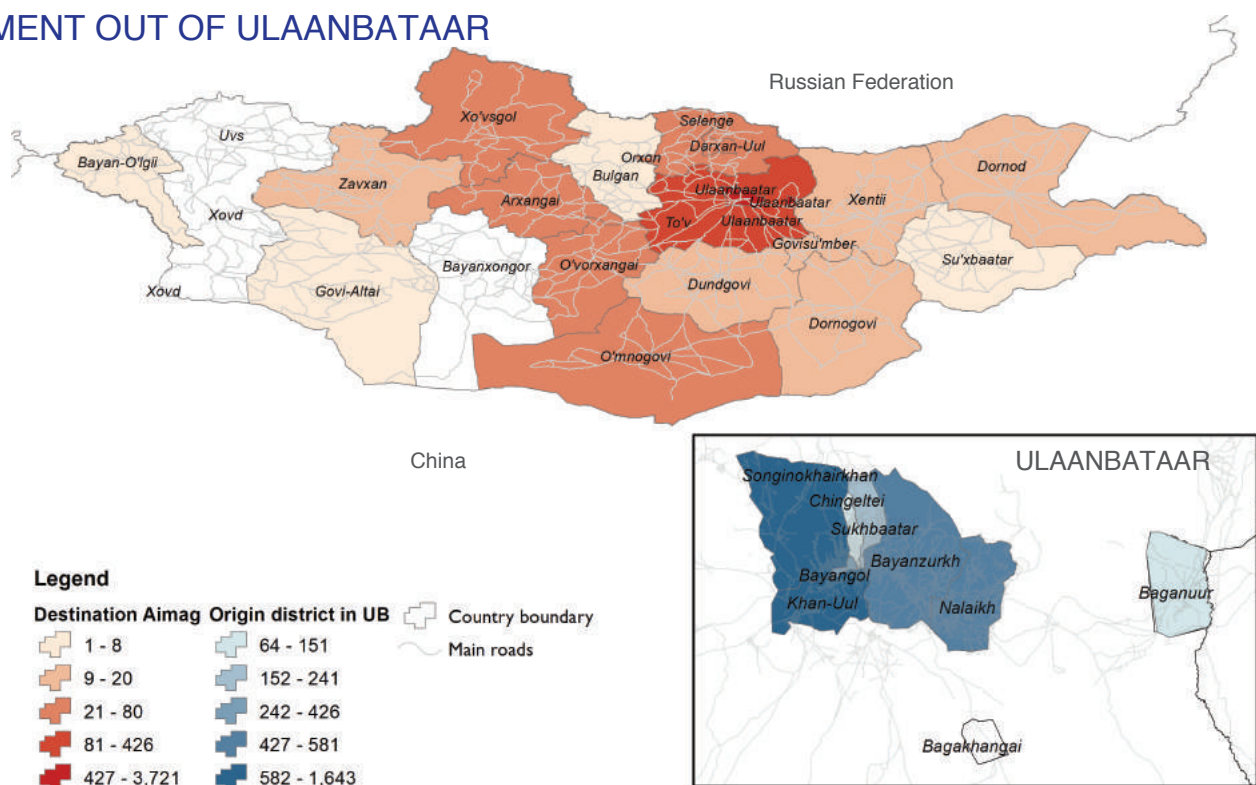- 110 - 171
- 172 - 863
- 864 - 3,720

- Country boundary
- Main roads

The boundaries and names shown and the designation used on this map do not imply official endorsement or acceptance

DEMOGRAPHICS

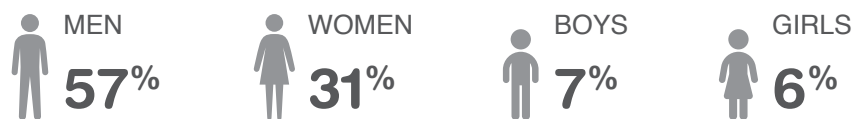| MEN	WOMEN	BOYS	GIRLS
52%	33%	8%	7%
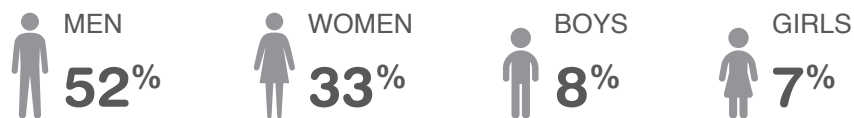
UB district of destination / Aimag of origin	Baganuur	Bayangol	Bayanzurkh	Chingeltei	Khan-Uul	Nalaikh	Songinokhairkhan	Sukhbaatar	TOTAL
Ulaanbaatar	15	267	459	85	1,499	418	859	183	3,785
Arkhangai	-	23	18	18	5	-	18	-	82
Bayan-Ulgii	-	-	-	-	-	-	1	2	3
Bulgan	-	19	19	8	12	-	19	-	77
Darkhan-Uul	-	48	39	5	40	-	9	15	156
Dornod	-	-	2	-	-	-	-	-	2
Dornogobi	-	19	26	-	9	-	-	5	59
Dundgobi	-	20	31	-	20	-	7	4	82
Gobi-Altai	-	-	3	-	-	3	-	-	6
Gobisumber	-	11	12	-	2	-	6	-	31
Khentii	-	4	16	-	7	-	3	-	30
Khuvsgul	-	7	15	9	4	-	8	6	49
Orkhon	-	14	20	-	4	-	13	3	54
Selenge	-	19	80	10	29	-	19	14	171
Sukhbaatar	-	-	4	-	-	-	-	5	9
Tuv	4	183	258	65	146	2	251	76	985
Umnugobi	2	-	-	-	1	1	3	5	12
Uvurkhangai	-	29	22	-	20	5	31	2	109
Zavkhan	-	4	-	3	2	-	3	-	12
Unknown	-	-	1	-	2	-	-	-	3
TOTAL	**21**	**667**	**1,025**	**203**	**1,802**	**429**	**1,250**	**320**	**5,717**

International Organization for Migration (IOM)
The UN Migration Agency

НИЙСЛЭЛИЙН ЗАСАГ ДАРГЫН
ТАМГЫН ГАЗАР

Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Swiss Agency for Development
and Cooperation SDC
Швейцарын хөгжлийн агентлаг

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MOVEMENT OUT OF ULAANBATAAR

Russian Federation

China

ULAANBATAAR

Legend

Destination Aimag
- 1 - 8
- 9 - 20
- 21 - 80
- 81 - 426
- 427 - 3,721

Origin district in UB
- 64 - 151
- 152 - 241
- 242 - 426
- 427 - 581
- 582 - 1,643

- ☐ Country boundary
- Main roads

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DEMOGRAPHICS

MEN **57%**   WOMEN **31%**   BOYS **7%**   GIRLS **6%**

UB District of origin / Aimag of destination	Bayanzurkh	Baganuur	Bayangol	Chingeltei	Khan-Uul	Nalaikh	Songinokhairkhan	Sukhbaatar	TOTAL
Ulaanbaatar	357	59	209	91	1,536	496	861	112	3,721
Arkhangai	15	-	10	4	4	-	21	10	64
Bayankhongor	-	-	14	-	12	-	5	1	32
Bayan-Ulgii	-	-	-	-	-	-	1	-	1
Bulgan	-	-	-	4	-	-	-	-	4
Darkhan-Uul	-	-	3	9	9	1	12	9	43
Dornod	10	-	-	3	-	-	3	4	20
Dornogobi	-	-	11	-	1	-	6	-	18
Dundgobi	4	-	7	-	2	-	2	-	15
Gobi-Altai	6	-	-	-	-	-	2	-	8
Gobisumber	4	-	5	-	6	-	-	-	15
Khentii	18	-	-	-	-	-	-	2	20
Khovd	-	-	-	-	-	-	7	-	7
Khuvsgul	-	-	4	-	2	-	46	-	52
Orkhon	7	-	12	-	1	-	13	6	39
Selenge	20	2	18	1	8	-	22	9	80
Sukhbaatar	2	-	-	-	-	-	-	-	2
Tuv	117	-	65	23	52	9	76	84	426
Umnugobi	6	3	18	4	6	-	6	2	45
Uvs	3	-	-	-	-	-	-	-	3
Uvurkhangai	-	-	50	12	3	-	-	2	67
Zavkhan	11	-	-	-	-	-	-	-	11
Unknown	1	-	-	-	1	1	-	-	3
TOTAL	581	64	426	151	1,643	507	1,083	241	4,696