

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

153,062

cumulative movements tracked by DTM flow monitoring points (FMP)

42,712

Movements tracked in the past 24 hrs

77,068

Movements tracked from the day of lifting of movement restrictions

DEMOGRAPHICS

XX% - Overall
 XX% - Past 24 hrs



MEN

49%
 47%



WOMEN

31%
 31%



BOYS

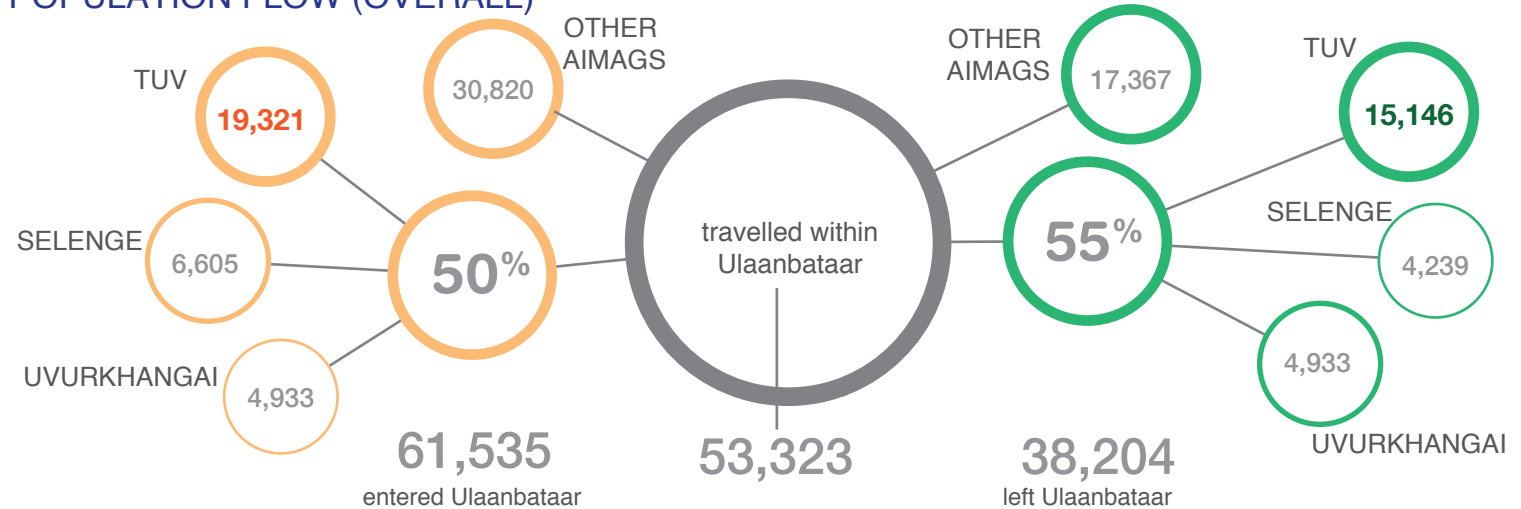
11%
 12%



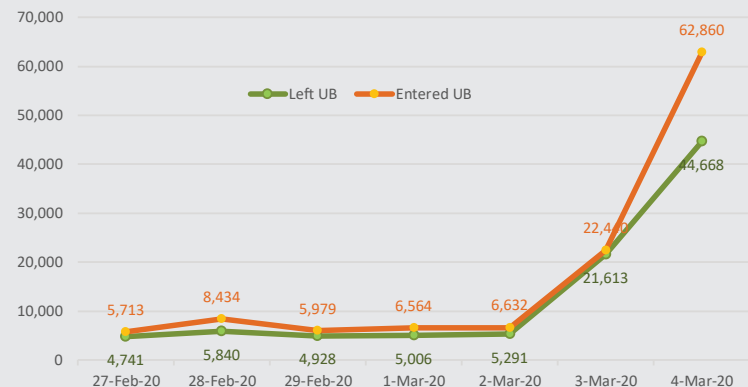
GIRLS

9%
 10%

POPULATION FLOW (OVERALL)



MOVEMENT TRENDS

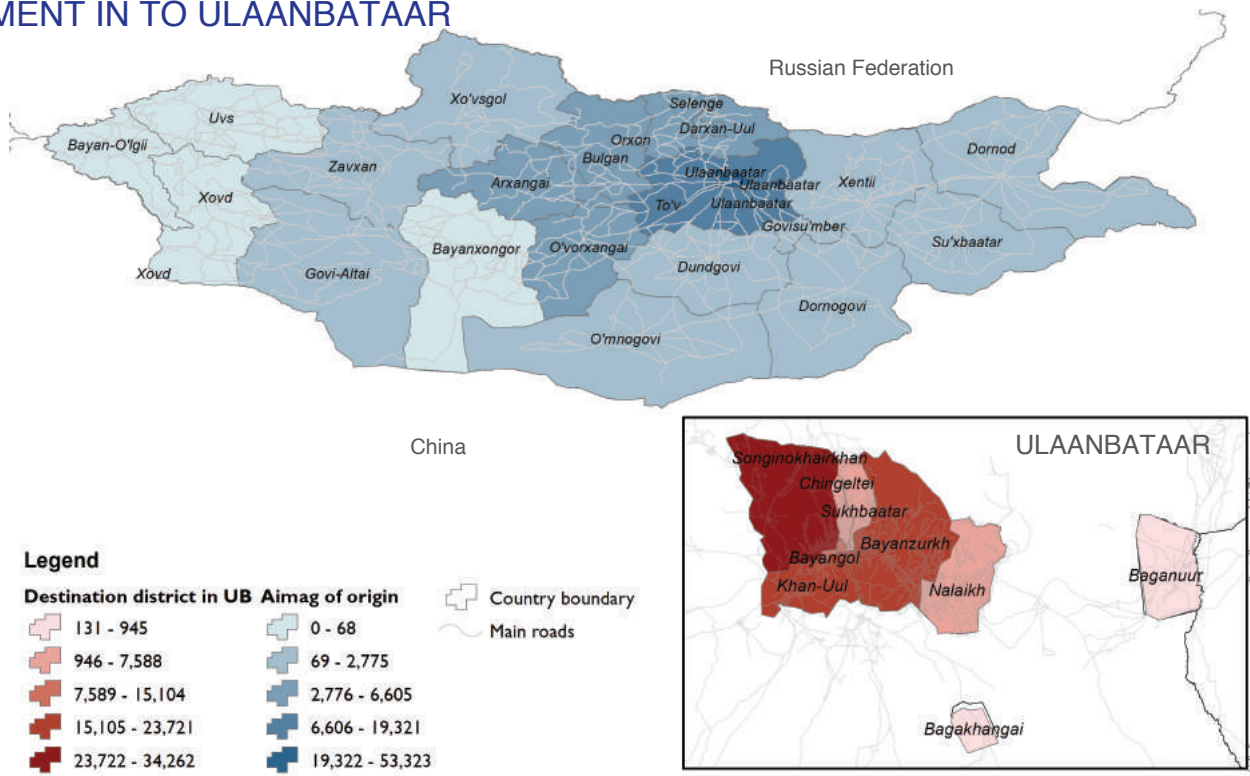


MOVEMENT THROUGH CHECKPOINTS

Checkpoint	OVERALL			4-Mar-20		
	TOTAL	IN	OUT	TOTAL	IN	OUT
Emeelt	58,497	38,681	19,816	34,977	23,227	11,750
Baruunturuun	39,271	20,122	19,149	26,821	15,097	11,724
Nalaikh	38,861	21,121	17,740	11,779	7,150	4,629
Gunt	25,855	13,817	12,038	17,105	9,074	8,031
Morin	24,777	12,602	12,175	7,810	3,989	3,821
Ulziit	23,448	12,279	11,169	9,036	4,323	4,713
Total	210,709	118,622	92,087	107,528	62,860	44,668

Please note that because of the intense movement this data might not reflect the total number of vehicles which passed the checkpoints in the report timeframe. The trends outlined in the report are valid and provide important insights for preparedness and response to COVID-19.

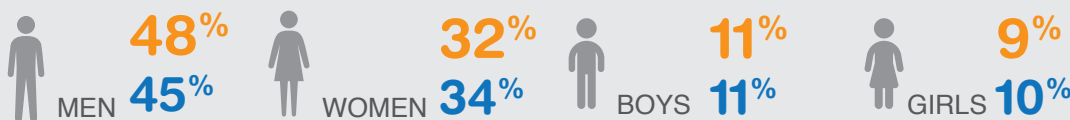
MOVEMENT IN TO ULAANBATAAR



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

DEMOGRAPHICS

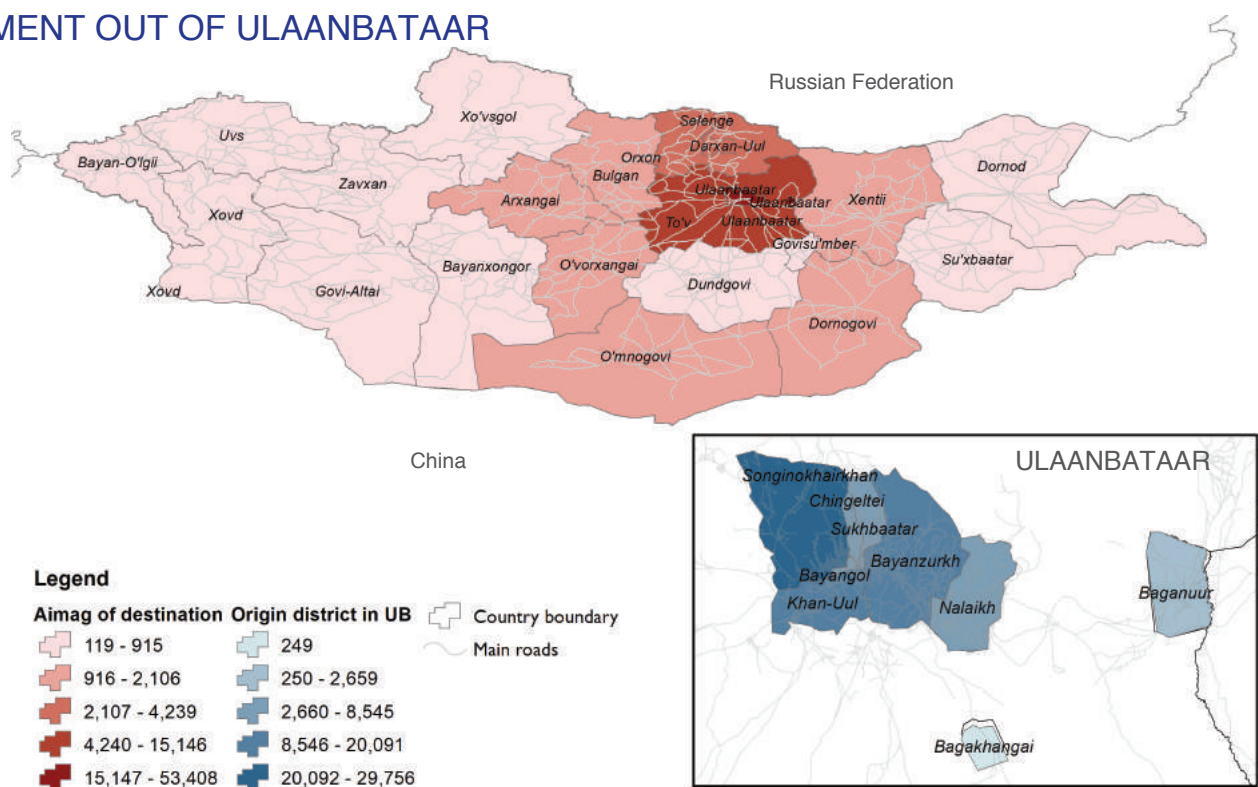
XX% - Overall
XX% - Past 24 hrs



UB district of destination	?	Bagakhangai	Baganuur	Bayangol	Bayanzurkh	Chingeltei	Khan-Uul	Nalaikh	Songinokhairkhan	Sukhbaatar	TOTAL
Aimag of origin											
Ulaanbaatar	53	104	785	3,853	6,689	2,137	14,644	3,858	18,814	2,386	53,323
Arkhangai	15	-	-	785	1,178	313	484	8	1,263	329	4,375
Bayankhongor	-	-	-	-	-	-	-	-	34	-	34
Bayan-Ulgii	-	-	-	14	5	-	2	-	24	23	68
Bulgan	14	4	6	625	928	231	443	10	831	248	3,340
Darkhan-Uul	2	-	7	1,026	1,194	374	620	35	1,169	438	4,865
Dornod	-	-	-	203	559	95	86	-	189	122	1,254
Dornogobi	4	-	-	251	484	44	104	7	116	114	1,124
Dundgobi	-	-	-	275	489	93	282	-	311	124	1,574
Gobi-Altai	-	4	9	147	241	54	72	3	215	61	806
Gobisumber	-	-	7	182	526	45	114	2	75	94	1,045
Khentii	-	-	4	312	1,616	200	184	4	184	271	2,775
Khuvsgul	5	5	26	503	596	153	243	14	484	215	2,244
Orkhon	7	-	-	636	1,022	185	614	20	742	297	3,523
Selenge	11	-	26	1,499	1,611	585	745	49	1,480	599	6,605
Sukhbaatar	-	-	5	149	515	59	37	2	64	90	921
Tuv	10	14	37	3,254	4,502	1,564	2,805	95	5,486	1,554	19,321
Umnugobi	-	-	4	218	254	33	250	8	267	88	1,122
Uvurkhangai	22	-	-	947	1,141	293	768	39	1,320	403	4,933
Zavkhan	-	-	-	240	461	105	176	7	363	110	1,462
?	-	-	-	29	44	2	15	-	30	24	144
TOTAL	143	131	916	15,148	24,055	6,565	22,688	4,161	33,461	7,590	114,858

Please note that because of the intense movement this data might not reflect the total number of vehicles which passed the checkpoints in the report timeframe. The trends outlined in the report are valid and provide important insights for preparedness and response to COVID-19.

MOVEMENT OUT OF ULAANBATAAR



DEMOGRAPHICS

XX% - Overall
 XX% - Past 24 hrs



51%
 49%



28%
 29%



11%
 12%



10%
 10%

UB District of origin	Bagakhangai	Bayanzurkh	Baganuur	Bayangol	Chingeltei	Khan-Uul	Nalaikh	Songinokhairkhan	Sukhbaatar	TOTAL
Aimags of destination										
Arkhangai	-	277	3	199	175	112	16	632	89	1,503
Bayankhongor	-	118	10	123	33	98	5	199	42	628
Bayan-Ulgii	-	45	-	34	-	7	-	18	15	119
Bulgan	-	224	7	167	102	137	8	402	65	1,112
Darkhan-Uul	-	569	12	479	217	264	25	1,015	231	2,812
Dornod	-	282	-	101	53	49	-	74	78	637
Dornogobi	-	556	6	253	128	156	-	134	83	1,316
Dundgobi	-	244	-	127	64	158	-	208	114	915
Gobi-Altai	-	49	11	32	23	34	6	100	48	303
Gobisumber	-	325	2	48	35	53	-	85	66	614
Khentii	-	717	6	166	131	91	-	123	95	1,329
Khovd	-	70	-	30	9	33	23	59	9	233
Khuvsgul	-	169	-	132	33	83	-	252	44	713
Orkhon	6	424	14	277	178	292	20	762	133	2,106
Selenge	-	1,023	43	666	256	485	97	1,301	368	4,239
Sukhbaatar	-	204	2	38	35	25	-	42	21	367
Tuv	5	3,187	44	2,085	1,270	2,189	85	5,063	1,218	15,146
Umnugobi	-	441	8	275	149	367	17	360	190	1,807
Uvs	-	40	-	21	24	30	-	108	19	242
Uvurkhangai	-	359	-	279	107	170	8	535	129	1,587
Zavkhan	-	84	2	51	19	52	4	102	27	341
?	-	22	6	-	13	17	5	71	1	135
TOTAL	11	9,429	176	5,583	3,054	4,902	319	11,645	3,085	38,204

Please note that because of the intense movement this data might not reflect the total number of vehicles which passed the checkpoints in the report timeframe. The trends outlined in the report are valid and provide important insights for preparedness and response to COVID-19.