

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

199,955

cumulative movements tracked by DTM flow monitoring points (FMP)

47,416

Movements tracked in the past 24 hrs

124,484

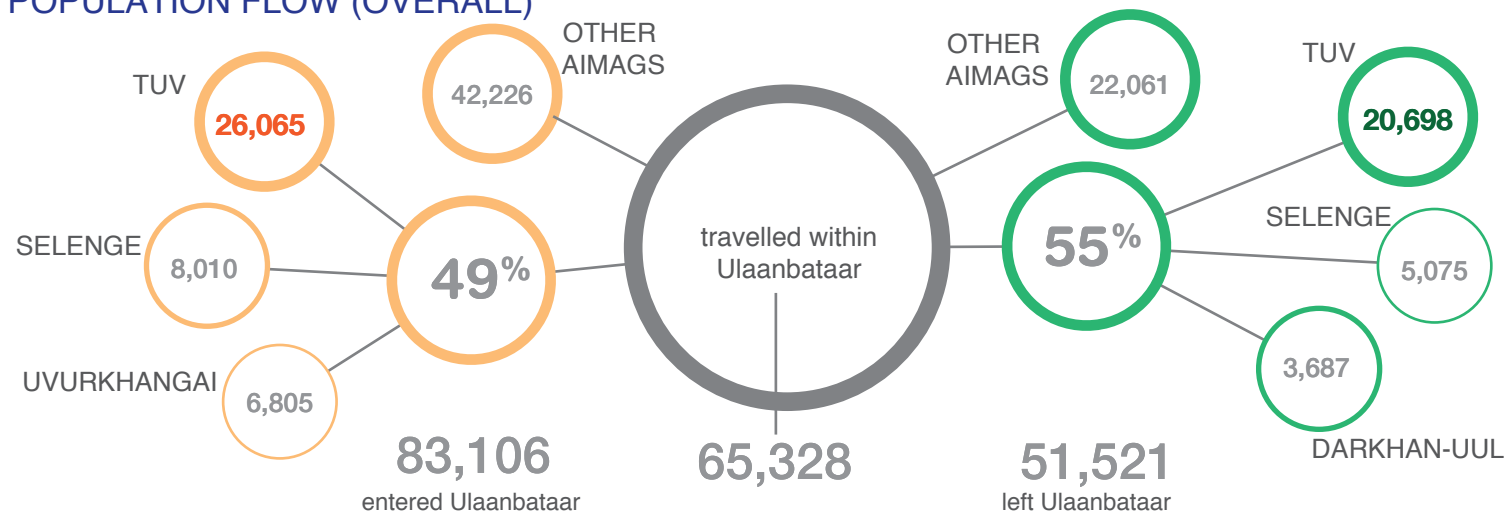
Movements tracked from the day of lifting of movement restrictions

DEMOGRAPHICS

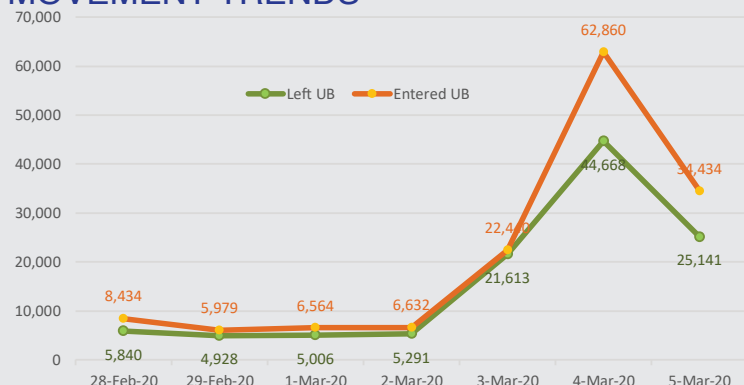
XX% - Overall
 XX% - Past 24 hrs



POPULATION FLOW (OVERALL)



MOVEMENT TRENDS

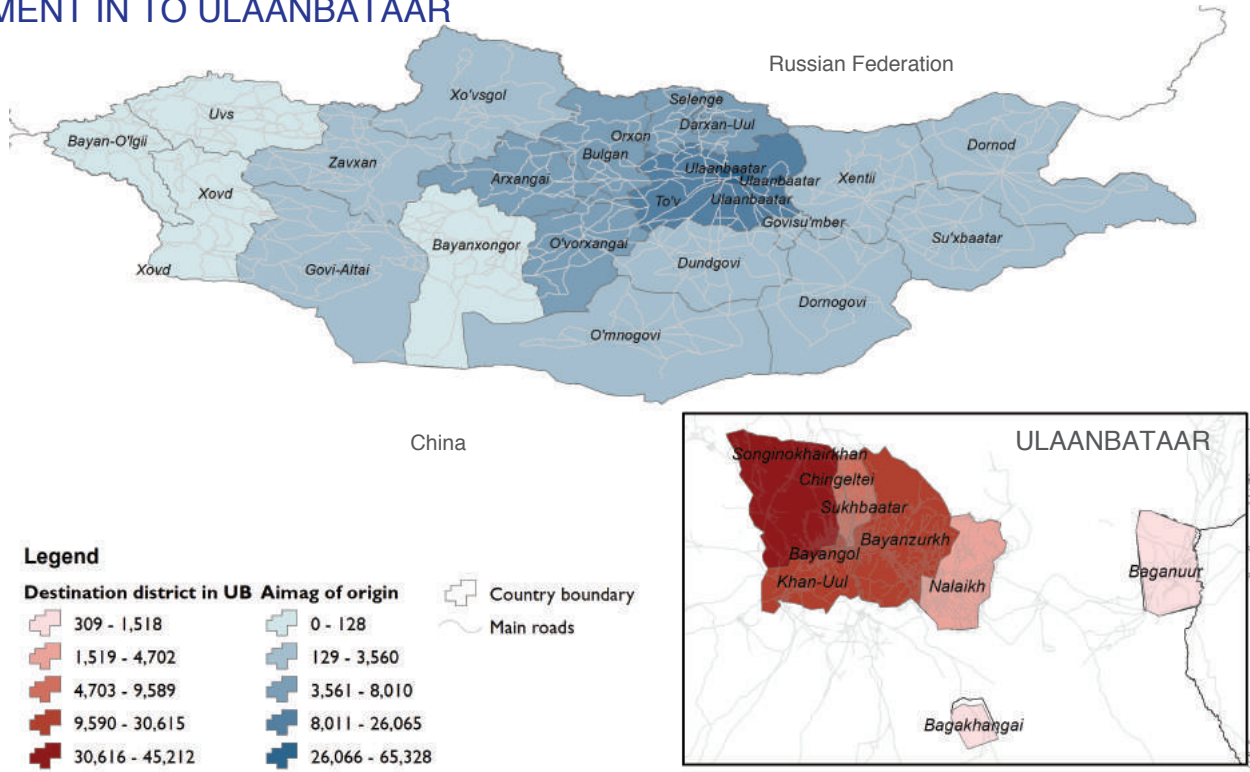


MOVEMENT THROUGH CHECKPOINTS

Checkpoint	OVERALL			5-Mar-20		
	TOTAL	IN	OUT	TOTAL	IN	OUT
Emeelt	80,454	53,747	26,707	21,957	15,066	6,891
Baruunturuun	48,914	25,441	23,473	9,643	5,319	4,324
Nalaikh	46,860	24,979	21,881	7,999	3,858	4,141
Gunt	32,493	17,262	15,231	6,638	3,445	3,193
Ulziit	31,227	16,231	14,996	7,779	3,952	3,827
Morin	30,336	15,396	14,940	5,559	2,794	2,765
Total	270,284	153,056	117,228	59,575	34,434	25,141

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.

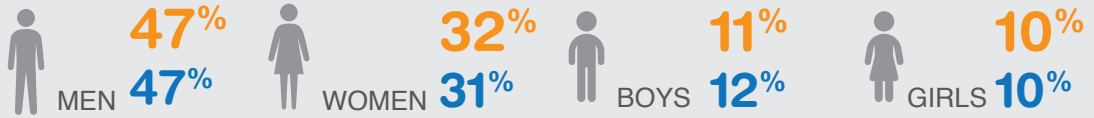
MOVEMENT IN TO ULAANBATAAR



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

DEMOGRAPHICS

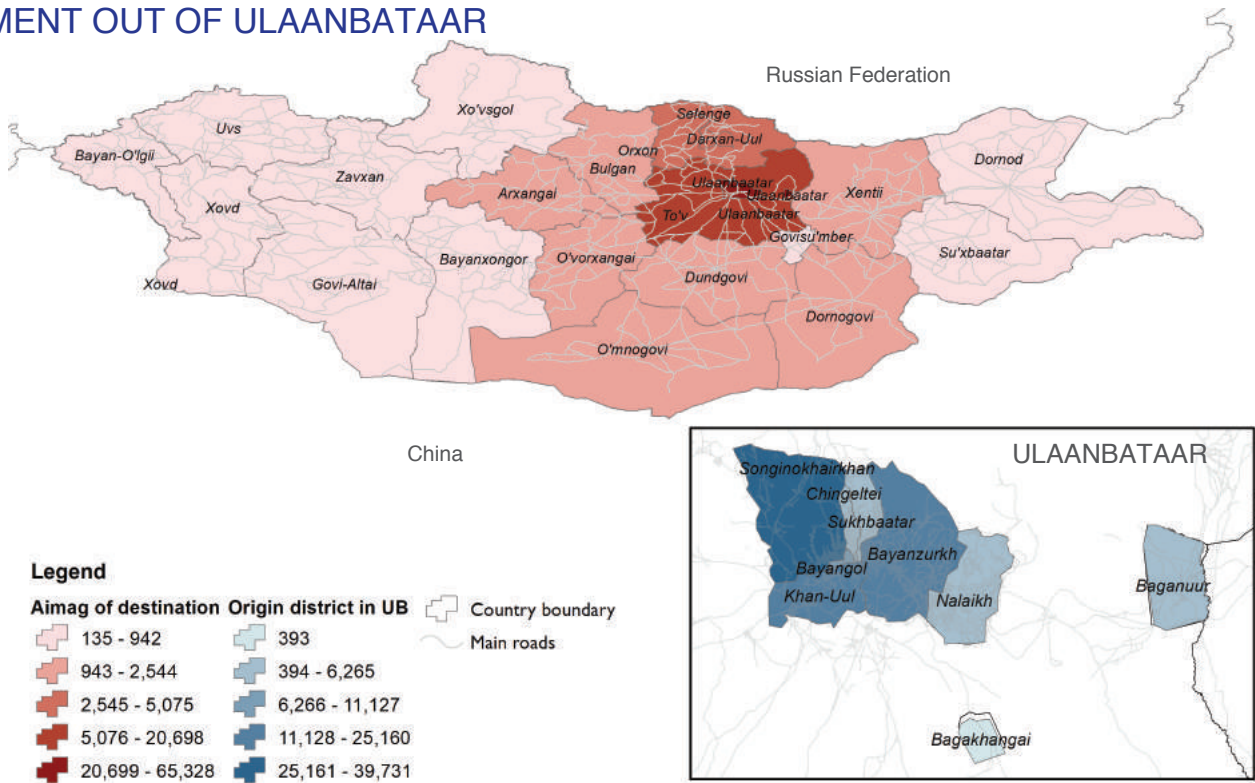
XX% - Overall
 XX% - Past 24 hrs



UB district of destination	?	Bagakhangai	Baganuur	Bayangol	Bayanzurkh	Chingeltei	Khan-Uul	Nalaikh	Songinokhairkhan	Sukhbaatar	TOTAL
Aimag of origin											
Ulaanbaatar	67	260	1,243	4,767	8,108	2,759	17,124	3,940	24,062	2,998	65,328
Arkhangai	17	-	9	1,137	1,627	495	687	29	1,801	447	6,249
Bayankhongor	-	-	-	11	8	13	6	-	87	3	128
Bayan-Ulgii	-	-	-	22	17	-	11	-	33	23	106
Bulgan	14	13	16	847	1,203	295	579	24	1,152	306	4,449
Darkhan-Uul	11	-	8	1,246	1,535	468	799	35	1,625	518	6,245
Dornod	-	-	-	223	713	129	124	-	213	176	1,578
Dornogobi	8	-	3	330	594	69	131	10	179	145	1,469
Dundgobi	-	-	-	366	759	135	499	-	487	220	2,466
Gobi-Altai	-	4	19	229	352	92	123	3	356	79	1,257
Gobisumber	10	-	7	246	606	55	150	2	129	110	1,315
Khentii	-	-	11	372	2,017	249	236	4	271	364	3,524
Khovd	-	-	-	1	7	-	7	-	3	1	19
Khuvsgul	12	12	36	726	946	245	372	14	922	275	3,560
Orkhon	7	-	6	780	1,265	242	758	27	913	415	4,413
Selenge	21	-	35	1,813	2,010	694	888	49	1,826	674	8,010
Sukhbaatar	-	-	5	167	672	66	54	2	84	110	1,160
Tuv	22	20	79	4,264	5,798	2,129	3,855	146	7,761	1,991	26,065
Umnugobi	-	-	8	308	407	49	438	12	484	116	1,822
Uvurkhangai	31	-	19	1,249	1,577	423	1,016	51	1,940	499	6,805
Zavkhan	5	-	4	384	734	139	308	7	549	153	2,283
?	-	-	-	49	53	6	15	-	32	28	183
TOTAL	225	309	1,508	19,537	31,008	8,752	28,180	4,355	44,909	9,651	148,434

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



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DEMOGRAPHICS

XX% - Overall
 XX% - Past 24 hrs



50%
 50%



28%
 29%



12%
 11%



10%
 10%

UB District of origin	?	Bagakhangai	Bayanzurkh	Baganuur	Bayangol	Chingeltei	Khan-Uul	Nalaikh	Songinokhairkhan	Sukhbaatar	TOTAL
Aimag of destination											
Arkhangai	3	-	350	3	284	202	165	16	794	122	1,939
Bayankhongor	-	-	156	13	168	40	106	5	278	51	817
Bayan-Ulgii	-	-	53	-	42	-	7	-	18	15	135
Bulgan	-	-	332	12	228	141	209	16	575	103	1,616
Darkhan-Uul	9	-	720	21	597	280	363	28	1,371	298	3,687
Dornod	5	-	438	-	133	90	69	-	109	98	942
Dornogobi	28	-	867	6	361	176	213	-	200	132	1,983
Dundgobi	5	-	478	5	191	74	238	9	324	140	1,464
Gobi-Altai	-	-	49	11	32	23	54	6	121	48	344
Gobisumber	5	-	480	3	105	66	75	-	127	76	937
Khentii	7	4	1,092	6	241	170	148	-	155	168	1,991
Khovd	-	-	79	-	30	9	41	23	89	19	290
Khuvsgul	4	-	243	3	172	46	106	-	298	64	936
Orkhon	-	6	540	23	347	205	323	28	905	167	2,544
Selenge	5	-	1,197	56	862	308	561	134	1,536	416	5,075
Sukhbaatar	-	-	307	2	57	51	50	-	57	49	573
Tuv	43	5	4,370	76	2,890	1,717	3,248	118	6,699	1,532	20,698
Umnugobi	1	-	591	23	372	208	478	19	515	236	2,443
Uvs	6	-	51	-	21	24	38	-	126	19	285
Uvurkhangai	-	-	517	4	361	164	234	8	758	166	2,212
Zavkhan	-	-	102	7	64	19	55	4	143	28	422
?	2	-	31	6	2	23	17	5	101	1	188
TOTAL	123	15	13,043	280	7,560	4,036	6,798	419	15,299	3,948	51,521

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