

7-1 内国ETF総括表
Key Statistics for Domestic ETFs

年月 Year or Month	立会 日数 Trading Days	上場 銘柄数 No. of Listed Issues	上場口数 No. of Listed Units	純資産総額 Net Assets	売 買 高 Trading Volume							売 買 代 金 Trading Value						
					合計 Total	うち ToSTNeT市場 ToSTNeT	一日平均 Daily Average	最多 High	月日 Date	最少 Low	月日 Date	合計 Total	うち ToSTNeT市場 ToSTNeT	一日平均 Daily Average	最多 High	月日 Date	最少 Low	月日 Date
			千口 thous.units	百万円 ¥mil.	千口 thous.units	千口 thous.units	千口 thous.units	千口 thous.units		千口 thous.units		百万円 ¥mil.	百万円 ¥mil.	百万円 ¥mil.	百万円 ¥mil.		百万円 ¥mil.	百万円 ¥mil.
2017	247	183	9,669,545	30,864,975	8,145,552	326,342	32,978	123,425	11. 9	11,150	12. 25	38,810,335	1,280,782	157,127	726,029	11. 9	57,446	12. 25
2018	245	186	12,908,619	33,639,236	10,504,624	450,884	42,876	173,280	2. 6	11,934	5. 22	56,249,264	1,932,870	229,589	845,667	2. 6	91,123	5. 22
2019	241	179	15,525,576	43,433,592	9,138,412	468,487	37,919	116,555	8. 6	13,081	12. 25	39,882,516	1,499,679	165,488	496,168	8. 6	39,597	12. 25
2020	243	195	20,351,419	54,967,081	28,817,558	673,731	118,591	409,331	4. 22	1	10. 1	73,989,241	1,677,293	304,482	1,145,940	3. 13	2	10. 1
2021	245	215	21,007,839	62,604,084	27,413,760	1,250,164	111,893	262,919	9. 21	44,052	12. 24	62,392,063	3,429,583	254,661	579,572	6. 21	109,632	8. 26
2017. 4～2018. 3	245	181	10,838,498	32,604,378	9,421,960	364,549	38,457	173,280	2. 6	11,150	12. 25	46,127,143	1,509,760	188,274	845,667	2. 6	57,446	12. 25
2018. 4～2019. 3	244	191	13,582,318	37,447,087	9,610,091	413,398	39,386	118,079	10. 11	11,934	5. 22	49,746,223	1,715,445	203,878	689,451	10. 11	91,123	5. 22
2019. 4～2020. 3	241	184	16,576,219	37,698,380	13,641,648	585,158	56,604	399,301	3. 13	13,081	12. 25	52,254,819	1,737,443	216,825	1,145,940	3. 13	39,597	12. 25
2020. 4～2021. 3	245	205	20,596,332	60,823,275	28,999,942	714,548	118,367	409,331	4. 22	1	10. 1	67,077,336	1,955,215	273,785	738,880	6. 12	2	10. 1
2021. 4～2022. 3	244	225	21,678,386	61,983,297	29,222,838	1,237,977	119,766	269,892	1. 27	44,052	12. 24	65,109,364	3,212,924	266,842	613,403	1. 27	109,632	8. 26
2020	4	21	184	18,170,264	4,346,720	52,971	206,987	409,331	22	119,216	16	8,601,747	90,725	409,607	690,155	8	238,929	24
	5	18	184	18,893,193	44,534,172	2,886,647	36,748	160,369	1	101,459	12	5,570,491	77,102	309,472	598,248	28	199,719	18
	6	22	184	19,200,165	45,193,961	3,649,480	76,871	165,885	12	88,219	24	8,702,036	144,923	395,547	738,880	12	238,122	24
	7	21	184	19,426,655	43,709,438	2,010,842	19,181	95,754	31	55,563	30	4,718,357	54,431	224,684	396,337	31	132,654	30
	8	20	185	19,614,182	47,258,992	1,800,498	43,429	90,025	28	50,286	19	4,660,620	119,754	233,031	608,123	28	139,413	19
	9	20	189	19,879,877	48,043,555	1,557,045	49,125	77,852	9	46,846	2	4,196,923	119,263	209,846	322,921	4	124,573	16
	10	22	193	20,082,132	47,219,085	1,495,853	32,025	136,051	2	1	1	3,864,241	110,766	175,647	330,457	2	2	1
	11	19	195	20,370,297	53,405,457	2,359,604	79,516	190,874	10	84,560	20	5,951,805	217,886	313,253	463,975	4	188,035	20
	12	22	195	20,351,419	54,967,081	1,882,998	86,054	85,591	29	38,813	25	4,953,870	237,148	225,176	345,601	29	82,193	25
2021	1	19	197	20,422,788	55,637,703	2,010,239	36,895	105,802	14	59,213	25	4,435,376	159,720	233,441	373,419	8	123,193	22
	2	18	200	20,455,625	58,027,704	2,064,977	59,159	114,721	26	61,115	12	4,830,833	215,450	268,380	539,096	26	164,269	12
	3	23	205	20,596,332	60,823,275	2,935,034	142,568	127,610	5	69,155	16	6,591,031	408,041	286,567	451,875	5	201,359	17
	4	21	206	20,553,164	59,731,767	2,015,347	183,889	95,969	5	57,404	12	4,471,522	427,485	212,930	378,832	21	114,611	15
	5	18	206	20,589,640	60,706,784	2,235,948	73,355	124,219	12	73,876	25	4,863,544	222,067	270,197	510,607	12	179,065	27
	6	22	210	20,637,983	61,351,523	1,977,605	66,384	89,891	21	49,127	28	4,580,387	217,033	208,199	579,572	21	125,702	24
	7	20	211	20,667,665	59,005,924	2,081,318	83,681	104,066	9	65,103	2	4,684,868	234,870	234,243	512,429	9	128,042	2
	8	21	211	20,746,780	60,692,498	2,079,296	103,007	99,014	31	58,772	26	4,254,976	221,972	202,618	319,880	31	109,632	26
	9	20	213	21,083,203	63,518,802	2,623,661	168,374	131,183	21	84,294	27	6,430,647	438,769	321,532	558,866	21	217,932	17
	10	21	211	21,009,575	63,000,429	2,966,411	189,065	141,258	4	72,464	25	6,808,080	435,698	324,194	578,406	4	189,239	25
	11	20	211	20,988,667	60,313,885	2,275,862	58,484	113,793	29	57,061	25	5,343,825	162,425	267,191	489,076	29	153,487	25
	12	22	215	21,007,839	62,604,084	2,148,056	85,297	97,639	1	44,052	24	5,096,970	286,048	231,680	417,380	1	115,770	24
2022	1	19	216	21,096,344	59,479,394	2,873,806	86,407	151,253	27	83,538	5	6,202,511	265,402	326,448	613,403	27	164,624	13
	2	18	221	21,499,048	58,997,838	2,462,264	46,447	136,792	24	88,083	9	5,008,422	107,720	278,246	504,606	24	172,915	8
	3	22	225	21,678,386	61,983,297	3,483,256	93,581	158,330	4	106,032	3	7,363,607	193,430	334,709	521,013	4	217,561	3
	4	20	226	21,648,213	60,301,530	2,363,959	235,838	118,198	1	83,152	18	5,104,635	241,162	255,232	337,075	27	201,229	4

注: 上場銘柄数、上場口数、純資産総額は年末又は月末現在。

Notes : “No. of Listed Issues”, “No. of Listed Units” & “Net Assets” are as of the end of each year or month.

7-2 外国ETF・ETN総括表
Key Statistics for Foreign ETFs and ETNs

年月 Year or Month	立会 日数 Trading Days	上場 銘柄数 No. of Listed Issues	上場口数 No. of Listed Units	売 買 高 Trading Volume							売 買 代 金 Trading Value							
				合計 Total	うち ToSTNeT市場 ToSTNeT	一日平均 Daily Average	最多 High	月日 Date	最少 Low	月日 Date	合計 Total	うち ToSTNeT市場 ToSTNeT	一日平均 Daily Average	最多 High	月日 Date	最少 Low	月日 Date	
			千口 thous.units	千口 thous.units	千口 thous.units	千口 thous.units		千口 thous.units		百万円 ¥mil.	百万円 ¥mil.	百万円 ¥mil.	百万円 ¥mil.		百万円 ¥mil.			
2017	247	71	4,012,723	618,090	4,088	2,502	21,708	11.27	527	5.1	682,894	44,871	2,765	7,274	3.13	904	5.1	
2018	245	60	3,247,966	670,256	4,338	2,736	22,149	11.14	365	8.21	399,026	44,475	1,629	12,183	2.5	381	8.15	
2019	241	61	4,199,797	1,180,294	785	4,897	49,407	6.4	566	8.29	248,273	7,692	1,030	3,382	9.17	348	5.27	
2020	243	64	7,074,622	6,332,948	2,991	26,062	113,206	1.31	—	10.1	1,551,509	7,599	6,385	24,817	5.22	—	10.1	
2021	245	62	5,455,258	5,480,358	7,372	22,369	77,311	12.2	9,732	4.12	1,624,264	30,127	6,630	23,747	3.5	2,033	8.4	
2017.4～2018.3	245	60	3,834,311	702,733	3,853	2,868	22,044	1.19	527	5.1	671,863	42,331	2,742	12,183	2.5	557	3.8	
2018.4～2019.3	244	60	3,333,516	623,794	3,378	2,557	22,149	11.14	365	8.21	311,312	34,435	1,276	4,939	4.24	381	8.15	
2019.4～2020.3	241	61	5,170,751	1,947,959	743	8,083	113,206	1.31	566	8.29	472,512	6,892	1,961	17,860	3.19	348	5.27	
2020.4～2021.3	245	64	5,714,662	6,810,214	4,995	27,797	105,703	5.22	—	10.1	1,740,708	12,622	7,105	24,817	5.22	—	10.1	
2021.4～2022.3	244	62	5,405,724	6,143,558	9,804	25,179	94,384	3.7	9,732	4.12	1,830,001	27,942	7,500	33,762	3.9	2,033	8.4	
2020	4	21	61	5,997,758	1,046,882	4	49,852	100,616	23	28,877	14	283,654	6	13,507	19,340	23	8,262	14
	5	18	61	6,544,425	831,318	2	46,184	105,703	22	26,202	14	175,615	33	9,756	24,817	22	4,702	12
	6	22	61	6,897,995	974,498	30	44,295	84,767	12	19,717	24	249,939	209	11,361	24,329	12	3,980	24
	7	21	61	6,977,920	307,321	22	14,634	31,378	3	6,060	20	89,079	241	4,242	7,446	3	1,886	20
	8	20	61	6,429,887	240,471	18	12,024	25,523	6	6,265	7	74,794	121	3,740	8,969	6	1,707	17
	9	20	61	6,240,731	405,695	335	20,285	41,776	9	10,283	14	95,261	384	4,763	10,054	9	2,164	14
	10	22	61	6,073,314	530,435	399	24,111	51,990	30	—	1	95,355	1,048	4,334	10,761	2	—	1
	11	19	64	6,569,947	517,983	432	27,262	45,954	25	13,372	18	114,008	1,650	6,000	12,523	25	1,720	20
	12	22	64	7,074,622	563,051	1,611	25,593	37,908	21	11,267	29	93,571	2,757	4,253	7,482	24	2,222	8
2021	1	19	64	6,656,682	362,420	340	19,075	30,777	6	11,506	26	97,454	2,033	5,129	8,925	6	2,406	27
	2	18	64	5,681,332	443,491	1,259	24,638	36,173	26	15,951	1	140,860	2,372	7,826	15,861	26	4,409	12
	3	23	64	5,714,662	586,646	537	25,506	52,030	5	13,405	23	231,113	1,763	10,048	23,747	5	3,536	23
	4	21	64	5,559,602	318,201	148	15,152	23,021	1	9,732	12	100,315	4,272	4,777	8,224	15	2,690	23
	5	18	64	5,556,038	336,487	466	18,694	28,188	28	11,778	31	113,410	1,858	6,301	11,731	28	3,075	31
	6	22	63	5,219,057	412,760	1,283	18,762	26,018	18	13,711	8	143,197	3,635	6,509	8,852	21	4,016	8
	7	20	63	4,948,598	414,199	78	20,710	31,401	15	15,262	6	122,973	3,195	6,149	12,688	7	2,732	28
	8	21	63	4,806,762	436,731	200	20,797	52,630	27	11,606	17	90,731	4,319	4,321	7,740	10	2,033	4
	9	20	63	5,088,650	339,040	516	16,952	27,827	24	10,058	8	123,651	496	6,183	11,455	24	3,164	9
	10	21	63	4,907,057	484,754	451	23,084	68,956	6	14,663	27	164,943	2,658	7,854	11,179	28	5,119	27
	11	20	62	5,011,518	573,677	322	28,684	47,599	29	18,061	2	160,895	1,262	8,045	17,165	29	4,497	17
	12	22	62	5,455,258	771,946	1,766	35,088	77,311	2	15,424	29	134,716	2,257	6,123	10,752	1	3,810	27
2022	1	19	62	5,236,641	502,878	820	26,467	61,085	31	17,062	6	133,757	1,303	7,040	10,909	19	3,798	14
	2	18	62	5,343,922	617,344	737	34,297	68,577	24	17,521	2	155,537	476	8,641	26,609	24	2,569	2
	3	22	62	5,405,724	935,535	3,010	42,524	94,384	7	15,047	17	385,870	2,206	17,540	33,762	9	7,002	17
	4	20	62	6,443,615	2,132,474	3,437	106,624	445,595	19	26,265	1	176,529	1,042	8,826	14,712	14	5,452	28

注: 上場銘柄数、上場口数は年末又は月末現在。

Note : “No. of Listed Issues”& “No. of Listed Units” are as of the end of each year or month.

7-3 国内投資証券総括表
Key Statistics for Domestic Investment Securities

年月 Year or Month	立会 日数 Trading Days	上 場 銘柄数 No. of Listed Issues	上場口数 No. of Listed Units	純資産総額 Net Assets	売 買 高 Trading Volume							売 買 代 金 Trading Value							
					合計 Total	うち ToSTNeT市場 ToSTNeT	一日平均 Daily Average	最多 High	月日 Date	最少 Low	月日 Date	合計 Total	うち ToSTNeT市場 ToSTNeT	一日平均 Daily Average	最多 High	月日 Date	最少 Low	月日 Date	
			□ units	百万円 ¥mil.	□ units	□ units	□ units	□ units		□ units		百万円 ¥mil.	百万円 ¥mil.	百万円 ¥mil.	百万円 ¥mil.		百万円 ¥mil.		
2017	247	63	62,775,366	8,837,271	57,549,586	13,735,239	232,994	705,267	10.13	127,586	12.25	10,322,483	2,614,841	41,791	85,626	3.17	20,693	12.25	
2018	245	66	81,124,543	9,486,138	80,909,124	18,407,144	330,241	1,863,025	4.18	169,914	4.2	11,727,643	2,748,407	47,868	143,330	7.30	24,588	4.2	
2019	241	70	87,672,006	10,138,989	99,428,478	23,327,216	412,566	1,037,554	7.30	211,518	3.7	16,382,948	3,967,241	67,979	172,629	11.26	35,268	4.22	
2020	243	69	91,849,305	10,642,753	145,547,606	23,601,462	598,961	1,916,599	3.19	841	10.1	19,412,561	3,430,973	79,887	277,759	5.29	125	10.1	
2021	245	68	88,528,767	11,114,046	113,920,696	24,202,724	464,982	1,818,443	8.30	175,069	11.16	17,074,560	3,838,606	69,692	319,677	7.5	31,719	12.27	
2017.4～2018.3	245	64	81,124,543	8,891,338	59,999,819	14,070,949	244,897	705,267	10.13	127,586	12.25	10,496,263	2,624,930	42,842	85,693	3.1	20,693	12.25	
2018.4～2019.3	244	69	82,855,064	9,646,874	84,021,370	19,712,810	344,350	1,863,025	4.18	169,914	4.2	12,111,270	2,917,143	49,636	143,330	7.30	24,588	4.2	
2019.4～2020.3	241	70	88,449,263	10,304,938	120,259,716	24,872,926	499,003	1,916,599	3.19	234,449	5.27	18,859,243	4,151,253	78,254	200,784	3.13	35,268	4.22	
2020.4～2021.3	245	68	94,876,909	10,756,379	133,453,452	22,792,741	544,708	1,784,513	5.29	841	10.1	17,916,279	3,302,941	73,128	277,759	5.29	125	10.1	
2021.4～2022.3	244	68	88,921,593	11,250,974	106,748,399	22,941,648	437,493	1,818,443	8.30	175,069	11.16	16,644,636	3,710,226	68,216	319,677	7.5	31,719	12.27	
2020	4	21	70	88,865,149	10,318,492	16,104,509	2,152,202	766,881	1,016,529	2	575,958	14	1,742,522	246,411	82,977	123,717	1	61,397	20
	5	18	70	88,865,149	10,353,940	13,063,862	1,946,767	725,770	1,784,513	29	422,800	1	1,616,071	274,010	89,782	277,759	29	49,617	1
	6	22	70	89,010,477	10,365,569	14,195,867	2,176,882	645,267	1,104,579	12	396,817	17	1,765,825	289,969	80,265	140,087	12	48,173	22
	7	21	69	88,751,826	10,407,920	11,120,102	1,955,181	529,529	1,228,348	30	382,422	28	1,362,994	264,637	64,905	156,993	30	39,248	28
	8	20	69	90,166,129	10,452,272	9,363,840	1,508,029	468,192	731,046	28	297,423	17	1,273,834	222,352	63,692	95,961	31	41,935	20
	9	20	69	90,503,989	10,495,924	10,748,215	1,941,032	537,411	1,496,300	18	325,747	3	1,515,489	298,036	75,774	228,521	18	43,396	14
	10	22	69	90,849,007	10,497,325	9,496,008	1,805,328	431,637	656,172	26	841	1	1,437,089	270,711	65,322	124,525	27	125	1
	11	19	69	90,971,507	10,498,004	9,473,478	1,744,013	498,604	983,111	30	349,029	9	1,371,555	270,336	72,187	177,965	30	51,154	9
	12	22	69	91,849,305	10,642,753	10,460,869	1,745,769	475,494	1,148,180	18	314,112	25	1,470,361	259,367	66,835	175,797	18	40,722	22
2021	1	19	69	91,945,628	10,781,722	7,527,705	1,422,762	396,195	530,765	29	293,596	21	1,080,184	211,382	56,852	84,200	29	40,763	26
	2	18	68	90,385,595	10,749,618	9,909,141	2,152,870	550,508	830,285	24	378,289	19	1,465,829	336,463	81,435	137,754	24	58,485	19
	3	23	68	94,876,909	10,756,379	11,989,856	2,241,906	521,298	1,348,800	19	344,700	25	1,814,521	359,263	78,892	225,828	19	52,375	25
	4	21	68	95,088,653	10,753,133	11,845,693	2,015,144	564,081	963,214	7	368,250	2	1,441,390	297,404	68,638	98,959	1	50,576	2
	5	18	68	95,094,064	10,828,433	11,502,765	2,302,724	639,043	1,400,607	21	319,753	31	1,302,938	292,492	72,385	150,800	27	50,787	24
	6	22	69	95,327,067	10,855,564	10,421,328	1,786,755	473,697	1,524,420	18	304,126	25	1,681,654	323,462	76,439	254,331	18	51,103	25
	7	20	69	95,502,512	10,887,830	10,542,475	3,362,432	527,124	1,749,101	5	319,861	27	1,737,442	594,084	86,872	319,677	5	49,816	16
	8	21	69	95,984,015	11,147,790	9,859,141	2,538,115	469,483	1,818,443	30	266,567	11	1,445,433	346,666	68,830	141,859	30	39,709	16
	9	20	69	96,476,992	11,161,082	7,416,474	1,485,784	370,824	660,810	17	252,965	9	1,324,390	281,521	66,220	115,677	17	47,454	9
	10	21	69	96,639,748	11,163,302	8,019,022	1,833,108	381,858	898,844	13	233,492	21	1,268,288	274,224	60,395	100,022	1	37,358	25
	11	20	68	88,078,788	11,078,663	6,578,600	1,342,653	328,930	1,267,947	30	175,069	16	1,104,641	222,117	55,232	214,736	30	32,465	16
	12	22	68	88,528,767	11,114,046	8,308,496	1,718,471	377,659	929,646	17	200,094	27	1,407,845	299,524	63,993	147,310	17	31,719	27
2022	1	19	68	88,661,935	11,175,761	7,985,250	1,525,361	420,276	903,015	20	247,941	11	1,446,275	268,556	76,120	163,364	20	44,382	11
	2	18	68	88,844,747	11,250,974	6,845,619	1,470,702	380,312	815,790	24	198,732	21	1,181,416	242,974	65,634	138,344	24	35,098	21
	3	22	68	88,921,593	11,250,974	7,423,536	1,560,399	337,433	564,999	18	234,602	14	1,302,919	267,198	59,224	105,669	18	37,869	14
	4	20	68	88,906,191	11,250,974	6,308,883	1,228,942	315,444	523,882	26	185,365	18	1,120,066	218,749	56,003	93,615	26	33,153	18

注: (1)上場銘柄数、上場口数は年末又は月末現在。
(2)純資産総額は、各銘柄の決算日または上場日現在の合計。
(3)本表は、ベンチャーファンド及びインフラファンドを含む。

Notes : (1)"No. of Listed Issues" and "No. of Listed Units" are as of the end of each year or month.
(2)"Net Assets" are as of the date of Closing or Listing.
(3)Figures include those of Venture Fund and Infrastructure Fund.

7-4 売買高・売買代金（日別）
Trading Volume & Value (Daily)

日 Date		内国ETF Domestic ETFs				外国ETF・ETN Foreign ETFs & ETNs				内国投資証券 Domestic Investment Securities			
		売買高		売買代金		売買高		売買代金		売買高		売買代金	
		千口 thous.units	うち ToSTNeT市場	百万円 ¥mil.	うち ToSTNeT市場	千口 thous.units	千口 thous.units	百万円 ¥mil.	百万円 ¥mil.	口 units	うち ToSTNeT市場	百万円 ¥mil.	うち ToSTNeT市場
			ToSTNeT		ToSTNeT		ToSTNeT		ToSTNeT		ToSTNeT		ToSTNeT
2022	4. 1	167, 320	31, 988	297, 637	18, 919	26, 265	0	9, 482	0	431, 572	69, 727	78, 870	12, 430
	2												
	3												
	4	87, 627	16, 707	201, 229	33, 173	28, 673	19	8, 365	0	364, 765	75, 586	68, 680	14, 270
	5	98, 387	7, 210	214, 692	17, 401	42, 939	181	10, 789	252	305, 746	83, 331	55, 353	15, 187
	6	114, 581	6, 294	273, 254	12, 772	57, 681	323	8, 786	1	301, 068	59, 846	54, 796	11, 047
	7	113, 981	9, 859	273, 305	15, 556	56, 563	70	10, 674	0	285, 317	50, 330	50, 360	8, 975
	8	158, 143	64, 589	276, 396	41, 270	43, 594	343	7, 551	1	366, 720	68, 125	62, 941	11, 556
	9												
	10												
	11	97, 810	2, 187	221, 421	5, 403	41, 681	71	5, 717	99	235, 712	45, 944	42, 176	8, 110
	12	125, 846	4, 642	257, 233	10, 477	99, 089	135	8, 539	198	247, 235	42, 019	44, 714	7, 351
	13	117, 523	1, 152	254, 918	3, 218	52, 971	221	10, 146	0	275, 983	61, 236	49, 025	11, 249
	14	93, 292	3, 447	233, 252	6, 745	84, 750	179	14, 712	0	230, 598	41, 223	42, 207	7, 240
	15	101, 607	2, 877	233, 244	2, 279	170, 619	100	10, 359	170	219, 163	46, 408	39, 959	8, 780
	16												
	17												
	18	83, 152	2, 404	209, 693	3, 459	303, 910	11	10, 776	1	185, 365	38, 653	33, 153	6, 982
	19	83, 720	3, 085	220, 611	5, 309	445, 595	7	10, 348	3	367, 353	51, 408	67, 050	8, 790
	20	130, 334	5, 811	290, 017	7, 990	245, 115	269	10, 743	298	335, 008	40, 124	58, 722	6, 911
	21	126, 532	26, 803	253, 415	13, 689	165, 436	189	5, 682	0	289, 550	53, 400	52, 049	10, 041
	22	152, 199	28, 210	289, 637	15, 675	34, 653	145	5, 787	0	295, 480	54, 154	52, 867	10, 479
	23												
	24												
	25	134, 964	5, 926	294, 409	9, 948	77, 222	158	9, 869	4	255, 736	39, 071	42, 044	6, 832
	26	92, 452	1, 722	204, 454	2, 782	26, 323	273	6, 595	4	523, 882	120, 521	93, 615	22, 327
	27	160, 833	7, 881	337, 075	9, 042	33, 517	164	6, 147	0	319, 643	67, 544	49, 270	10, 174
	28	123, 647	3, 037	268, 735	6, 046	95, 868	571	5, 452	2	472, 987	120, 292	82, 206	20, 012
	29												
	30												