

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

年月	立会 日数	上場 銘柄数	上場口数	純資産総額	売 買 高 Trading Volume							売 買 代 金 Trading Value							
					合計	うち ToSTNeT市場	一日平均	最多	月日	最少	月日	合計	うち ToSTNeT市場	一日平均	最多	月日	最少	月日	
																			Total
			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.		
2015	244	148	5,320,285	16,216,037	8,008,429	573,956	32,821	143,378	8.25	13,583	8.17	61,038,968	2,244,631	250,160	1,006,001	8.25	103,096	8.18	
2016	245	158	6,982,810	20,409,352	10,551,885	430,668	43,069	257,210	11. 9	13,739	8.30	61,535,663	1,409,312	251,166	1,022,462	11. 9	69,041	12.26	
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	
2015. 4～2016. 3	245	149	5,684,442	15,843,792	9,366,382	595,103	38,230	143,378	8.25	13,583	8.17	69,262,204	2,313,565	282,703	1,006,001	8.25	103,096	8.18	
2016. 4～2017. 3	245	159	8,201,852	23,351,940	9,328,552	387,171	38,076	257,210	11. 9	13,739	8.30	49,785,631	1,216,351	203,207	1,022,462	11. 9	69,041	12.26	
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	
2018	6	21	183	11,433,988	34,294,433	576,497	40,635	27,452	44,074	20	18,366	5	3,370,687	172,937	160,509	239,927	12	101,432	6
	7	21	185	11,690,400	34,824,351	753,517	44,973	35,882	55,340	3	21,344	26	4,009,941	142,652	190,950	297,048	3	124,273	26
	8	23	186	11,869,850	35,217,314	682,481	27,286	29,673	53,275	16	18,578	9	3,738,730	125,411	162,554	275,338	13	98,826	7
	9	18	186	12,077,938	37,453,804	711,521	37,989	39,529	67,190	19	23,636	3	3,960,068	214,060	220,004	346,171	19	128,310	3
	10	22	186	12,305,400	35,273,359	1,300,394	33,831	59,109	118,079	11	33,549	18	7,154,189	181,832	325,190	689,451	11	200,421	18
	11	21	186	12,529,229	36,288,706	891,556	35,175	42,455	71,439	2	27,224	30	4,613,407	103,435	219,686	416,929	7	128,867	19
	12	19	186	12,908,619	33,639,236	1,194,345	26,102	62,860	98,386	20	32,571	17	5,478,705	112,435	288,353	430,105	20	137,398	17
2019	1	19	187	13,294,475	35,805,303	855,047	19,057	45,002	80,956	4	32,571	24	3,710,487	49,262	195,289	338,542	4	139,330	24
	2	19	191	13,534,103	37,092,028	721,605	33,059	37,979	60,721	12	19,837	27	3,307,561	97,045	174,082	271,798	13	100,490	27
	3	20	191	13,582,318	37,447,087	747,978	29,019	37,399	59,933	25	22,791	18	3,378,794	121,218	168,940	263,988	25	99,450	18
	4	20	192	13,821,223	39,192,186	707,631	26,197	35,382	62,819	1	20,926	19	3,318,886	142,681	165,944	283,054	1	96,350	19
	5	19	192	14,003,616	36,502,366	897,186	45,809	47,220	103,916	10	23,886	28	3,719,471	166,984	195,762	411,635	10	89,741	27
	6	20	196	14,396,009	38,335,470	623,636	24,003	31,182	52,228	3	23,026	24	2,623,382	74,469	131,169	197,909	3	92,654	17
	7	22	197	14,574,590	38,315,490	637,344	42,515	28,970	48,866	18	15,828	4	2,970,863	115,149	135,039	233,634	1	81,043	4
	8	21	198	14,825,899	37,619,353	919,692	27,846	43,795	116,555	6	22,356	22	3,921,829	106,267	186,754	496,168	6	90,656	21
	9	19	198	15,100,670	40,000,079	825,680	52,964	43,457	67,771	5	27,507	3	3,467,544	148,521	182,502	307,772	5	108,652	3
	10	21	198	15,405,919	42,189,658	827,835	42,044	39,421	69,187	15	21,929	28	3,493,990	139,456	166,380	277,470	16	110,225	28
	11	20	198	15,423,921	42,764,163	709,054	73,438	35,453	55,765	21	21,135	7	3,146,865	166,515	157,343	265,699	21	99,401	11
	12	21	179	15,525,576	43,433,592	665,719	52,531	31,701	95,295	13	13,081	25	2,822,839	172,107	134,421	380,169	13	39,597	25
2020	1	19	181	15,661,536	43,074,950	943,470	37,811	49,656	113,217	8	18,270	20	3,678,776	118,447	193,620	439,201	8	74,917	20
	2	18	183	15,827,359	39,510,582	1,352,168	58,012	75,120	183,704	28	36,188	12	5,191,687	144,710	288,427	611,394	28	159,725	12
	3	21	184	16,576,219	37,698,380	4,532,229	101,983	215,820	399,301	13	83,930	5	13,898,681	242,131	661,842	1,145,940	13	295,089	5
	4	21	184	18,170,264	40,767,194	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	242,711	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	365,020	12	88,219	24	8,702,036	144,923	395,547	738,880	12	238,122	24

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		立会 日数	上場 銘柄数	上場口数	売 買 高 Trading Volume						売 買 代 金 Trading Value							
					合計	うち ToSTNeT市場	一日平均	最多	月日	最少	月日	合計	うち ToSTNeT市場	一日平均	最多	月日	最少	月日
Year or Month	Trading Days	No. of Listed Issues	No. of Listed Units	千口 thous.units	Total	ToSTNeT 千口 thous.units	Daily Average 千口 thous.units	High 千口 thous.units	Date	Low 千口 thous.units	Date	Total 百万円 ¥mil.	ToSTNeT 百万円 ¥mil.	Daily Average 百万円 ¥mil.	High 百万円 ¥mil.	Date	Low 百万円 ¥mil.	Date
2015	244	76	3,161,387	千口 thous.units	344,786	10,325	1,413	7,704	8.24	321	6.18	852,591	75,223	3,494	12,141	12.14	897	6.17
2016	245	68	3,375,109		917,552	10,884	3,745	13,058	3.8	943	10.24	987,687	47,277	4,031	13,999	1.29	1,042	8.25
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
2015.4～2016.3	245	76	3,538,287		581,508	11,415	2,374	13,058	3.8	321	6.18	996,416	76,546	4,067	13,999	1.29	897	6.17
2016.4～2017.3	245	71	3,452,922		723,488	9,734	2,953	12,345	11.9	710	2.16	819,458	50,078	3,345	13,097	11.9	944	2.20
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
2018	6	21	60	3,679,098	32,499	491	1,548	3,297	27	752	21	32,336	7,044	1,540	3,423	5	622	21
	7	21	60	3,651,470	22,192	315	1,057	2,037	31	459	4	27,510	4,765	1,310	3,621	11	574	24
	8	23	60	3,581,136	23,071	76	1,003	1,935	1	365	21	20,429	569	888	2,035	30	381	15
	9	18	60	3,534,565	37,052	116	2,058	3,254	21	711	3	22,571	2,674	1,254	2,938	28	466	11
	10	22	60	3,488,515	110,416	52	5,019	13,992	4	1,975	12	24,243	653	1,102	2,245	11	634	30
	11	21	60	3,291,664	114,956	67	5,474	22,149	14	1,446	19	21,775	416	1,037	2,259	29	471	6
	12	19	60	3,247,966	55,323	46	2,912	17,497	13	1,123	27	26,030	465	1,370	2,712	25	494	17
2019	1	19	60	3,290,920	58,751	71	3,092	6,090	4	1,105	22	20,438	775	1,076	2,499	23	541	17
	2	19	60	3,433,453	47,643	58	2,508	4,345	18	1,177	27	19,057	624	1,003	1,634	18	470	1
	3	20	60	3,333,516	41,231	45	2,062	3,994	13	1,432	26	16,494	547	825	1,206	29	458	13
	4	20	60	3,423,303	46,943	127	2,347	3,988	4	1,276	18	18,040	1,469	902	1,730	16	555	11
	5	19	60	3,319,357	37,723	68	1,985	2,512	7	1,572	30	15,521	851	817	1,506	14	348	27
	6	20	60	3,662,408	137,307	41	6,865	49,407	4	1,503	25	18,916	332	946	1,722	3	509	17
	7	22	61	3,848,178	97,044	28	4,411	9,404	1	1,514	4	19,977	303	908	1,874	1	473	25
	8	21	61	3,820,841	74,706	103	3,557	8,044	8	566	29	31,014	1,315	1,477	2,898	2	592	21
	9	19	61	3,608,943	86,767	16	4,567	7,760	10	580	27	24,160	250	1,272	3,382	17	437	3
	10	21	61	3,720,154	119,458	37	5,689	14,634	30	1,244	7	22,496	364	1,071	2,774	3	498	21
	11	20	61	3,847,351	256,687	50	12,834	28,629	5	4,256	20	19,485	467	974	2,081	5	604	11
	12	21	61	4,199,797	176,027	136	8,382	15,828	13	1,672	27	22,669	390	1,079	2,304	26	487	12
2020	1	19	61	4,962,738	251,704	31	13,248	113,206	31	3,022	7	27,651	261	1,455	3,420	8	608	22
	2	18	61	4,951,765	330,223	69	18,346	33,254	10	7,796	26	45,460	751	2,526	5,810	28	1,127	7
	3	21	61	5,170,751	333,365	32	15,875	34,488	18	4,860	5	207,116	134	9,863	17,860	19	2,483	5
	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

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 内国投資証券総括表
Key Statistics for Domestic Investment Securities

年月	立会 日数	上 場 銘柄数	上場口数	純資産総額	売 買 高 Trading Volume							売 買 代 金 Trading Value							
					合計	うち ToSTNeT市場	一日平均	最多	月日	最少	月日	合計	うち ToSTNeT市場	一日平均	最多	月日	最少	月日	
																			Total
Year or Month	Trading Days	No. of Listed Issues	No. of Listed Units	Net Assets	□ units	□ 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.	百万円 ¥mil.
2015	244	53	51,530,307	6,847,950	47,128,209	8,956,267	193,148	531,041	9.25	90,140	7.27	10,031,618	1,977,851	41,113	101,584	9.25	19,384	7.27	
2016	245	60	58,897,669	7,821,108	65,219,114	14,553,473	266,200	583,353	3.30	130,848	8.15	12,826,098	2,974,414	52,351	117,578	2.1	25,307	1.4	
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	r 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	
2015.4～2016.3	245	54	54,079,916	7,400,473	52,025,074	9,970,576	212,347	583,353	3.30	90,140	7.27	10,487,342	2,087,956	42,805	117,578	2.1	19,384	7.27	
2016.4～2017.3	245	62	60,734,632	8,307,859	62,890,947	14,691,352	256,698	522,020	3.30	130,848	8.15	12,217,881	2,975,109	49,869	106,646	8.26	28,420	7.5	
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	r 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	
2018	6	21	63	78,169,433	8,881,970	5,918,407	1,196,069	281,829	530,765	26	170,573	13	901,927	191,671	42,949	83,350	26	25,586	11
	7	21	64	78,562,103	8,984,427	7,383,805	1,548,778	351,610	994,001	30	205,889	11	1,038,151	255,546	49,436	143,330	30	30,896	11
	8	23	64	79,799,295	9,137,344	7,071,158	1,512,358	307,442	749,125	2	200,997	15	963,382	233,277	41,886	77,937	1	27,997	7
	9	18	66	80,825,109	9,217,419	6,782,010	1,526,243	376,778	881,618	21	272,026	27	882,160	213,442	49,009	92,389	21	36,958	10
	10	22	66	80,836,049	9,408,243	6,137,088	1,261,398	278,959	463,253	31	181,373	22	890,283	190,490	40,467	68,651	31	25,097	22
	11	21	66	81,081,864	9,411,463	6,594,745	1,449,835	314,035	539,212	30	213,054	6	1,069,642	246,670	50,935	108,900	30	31,336	6
	12	19	66	81,124,543	9,486,138	7,195,110	1,458,183	378,690	572,798	25	239,831	5	1,076,222	233,372	56,643	75,361	25	37,750	5
2019	1	19	66	81,568,616	9,529,419	6,935,249	1,624,921	365,013	522,301	30	227,849	21	1,081,790	253,172	56,936	85,609	30	35,730	21
	2	19	68	82,238,303	9,624,756	6,836,971	1,703,928	359,841	522,962	1	261,043	20	1,145,023	298,681	60,264	91,239	1	44,701	25
	3	20	69	82,855,064	9,646,874	6,917,398	1,751,700	345,870	512,884	15	211,518	7	1,153,708	299,275	57,685	90,138	15	36,814	7
	4	20	69	82,935,926	9,662,284	7,052,107	1,724,135	352,605	523,269	1	236,132	22	1,129,943	269,506	56,497	91,321	1	35,268	22
	5	19	69	84,460,256	9,703,352	7,669,878	1,712,747	403,678	529,605	17	234,449	27	1,197,279	284,358	63,015	85,817	17	36,619	27
	6	20	69	85,293,647	9,740,798	8,994,839	1,936,214	449,742	607,127	3	305,100	7	1,375,469	307,844	68,773	101,092	3	45,875	7
	7	22	69	85,777,605	9,842,935	9,742,198	2,650,342	442,827	1,037,554	30	277,358	5	1,455,018	396,135	66,137	133,306	30	43,625	5
	8	21	69	85,921,313	9,925,389	8,749,383	1,952,505	416,637	557,777	7	301,709	22	1,447,504	327,680	68,929	94,393	7	51,131	22
	9	19	69	86,506,627	9,936,581	8,811,654	1,881,747	463,771	712,481	20	328,892	25	1,513,346	336,685	79,650	122,096	20	57,154	9
	10	21	69	86,607,933	9,980,591	9,197,505	2,342,084	437,976	567,877	10	349,887	21	1,676,562	444,497	79,836	102,106	10	63,507	25
	11	20	69	86,799,450	10,027,138	9,746,891	2,222,375	487,345	822,247	26	279,723	29	1,743,193	422,105	87,160	172,629	26	50,473	29
	12	21	70	87,672,006	r 10,138,989	8,774,405	1,824,518	417,829	759,515	13	270,935	9	1,464,107	327,297	69,719	131,810	13	45,153	24
2020	1	19	70	87,860,927	r 10,192,254	7,893,160	1,617,072	415,429	561,566	30	261,478	20	1,307,884	270,865	68,836	98,660	31	44,222	20
	2	18	71	88,363,025	r 10,305,526	8,824,123	1,671,896	490,229	1,070,123	28	268,760	14	1,469,225	300,401	81,624	176,751	28	43,575	14
	3	21	70	88,449,263	r 10,304,938	24,803,573	3,337,291	1,181,123	1,916,599	19	583,165	5	3,079,706	463,873	146,653	200,784	13	88,795	5
	4	21	70	88,865,149	r 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	p 10,518,492	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	p 10,518,492	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

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	
		Trading Volume	うち ToSTNeT市場	Trading Value	うち ToSTNeT市場	Trading Volume	うち ToSTNeT市場	Trading Value	うち ToSTNeT市場	Trading Volume	うち ToSTNeT市場	Trading Value	うち ToSTNeT市場
			ToSTNeT		ToSTNeT		ToSTNeT		ToSTNeT		ToSTNeT		ToSTNeT
		千口 thous.units	千口 thous.units	百万円 ¥mil.	百万円 ¥mil.	千口 thous.units	千口 thous.units	百万円 ¥mil.	百万円 ¥mil.	口 units	口 units	百万円 ¥mil.	百万円 ¥mil.
2020	6. 1	163, 860	1, 299	371, 598	2, 209	44, 822	—	9, 271	—	556, 083	63, 883	74, 293	10, 300
	2	140, 801	3, 980	394, 440	12, 435	31, 230	0	6, 756	8	754, 268	87, 502	86, 829	14, 341
	3	213, 834	9, 596	540, 093	18, 009	57, 381	—	14, 427	—	805, 912	78, 114	96, 331	10, 673
	4	196, 167	8, 329	509, 266	20, 103	35, 924	0	9, 324	8	753, 100	127, 145	95, 375	18, 698
	5	136, 789	2, 412	343, 433	7, 270	45, 502	0	10, 358	0	645, 370	104, 997	80, 193	13, 534
	6												
	7												
	8	184, 477	10, 358	391, 054	16, 592	79, 642	8	21, 898	47	792, 883	129, 286	106, 710	17, 640
	9	154, 380	2, 217	352, 719	3, 342	78, 384	0	21, 427	0	617, 006	79, 981	78, 066	10, 495
	10	115, 077	792	300, 962	2, 404	37, 182	2	8, 498	21	577, 259	99, 059	72, 277	13, 675
	11	195, 086	2, 110	483, 212	4, 688	49, 781	5	12, 745	62	708, 661	146, 724	86, 722	18, 471
	12	365, 020	3, 487	738, 880	4, 382	84, 767	0	24, 329	1	1, 104, 579	101, 913	140, 087	13, 169
	13												
	14												
	15	216, 205	1, 426	527, 346	5, 363	39, 558	0	12, 142	0	607, 718	100, 714	81, 395	13, 362
	16	250, 138	1, 217	541, 062	2, 749	54, 058	0	15, 747	0	596, 099	101, 768	76, 056	11, 186
	17	123, 791	831	361, 282	4, 880	35, 201	0	8, 367	0	396, 817	42, 585	53, 021	6, 323
	18	142, 289	898	370, 809	2, 031	23, 948	3	6, 696	32	466, 261	62, 588	57, 492	7, 632
	19	110, 513	308	251, 752	1, 803	39, 588	0	9, 701	1	698, 000	106, 201	101, 596	16, 948
	20												
	21												
	22	110, 044	1, 255	250, 642	2, 014	34, 017	0	7, 815	0	424, 744	68, 256	48, 173	7, 901
	23	182, 865	2, 004	480, 722	11, 711	43, 484	2	12, 444	2	420, 196	75, 804	49, 739	8, 221
	24	88, 219	611	238, 122	4, 862	19, 717	—	3, 980	—	492, 846	99, 719	56, 751	9, 619
	25	155, 428	1, 007	335, 805	800	38, 487	—	10, 673	—	630, 532	80, 708	67, 309	8, 917
	26	104, 454	350	258, 584	1, 936	29, 808	1	6, 659	18	523, 431	96, 737	61, 159	10, 864
	27												
	28												
	29	181, 819	21, 040	394, 613	12, 866	34, 877	0	8, 015	0	891, 755	218, 873	105, 188	30, 411
	30	118, 213	1, 336	265, 630	2, 463	37, 131	2	8, 656	2	732, 347	104, 325	91, 051	17, 577