

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.	
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	10	22	193	20,082,132	47,219,085	1,495,853	32,025	67,993	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	124,190	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
	5	19	228	21,690,731	61,042,092	2,181,956	95,983	114,840	10	73,067	17	5,149,870	239,955	271,046	389,603	10	172,282	17
	6	22	231	21,806,462	59,808,179	2,917,187	144,266	132,599	14	82,505	2	6,657,700	304,323	302,623	487,005	14	214,088	2
	7	20	233	21,985,476	60,984,544	2,855,081	124,890	142,754	8	107,282	27	5,881,126	371,056	294,056	466,554	8	186,814	27
	8	22	235	22,055,241	61,352,893	2,931,763	182,951	133,262	12	75,483	25	5,285,650	352,726	240,257	390,098	12	167,606	10
	9	20	241	21,814,525	58,096,304	3,234,502	135,387	161,725	28	89,316	13	5,858,109	293,530	292,905	487,338	28	194,225	5
	10	20	241	22,251,607	61,272,697	3,462,645	248,998	173,132	3	91,978	21	6,307,123	229,588	315,356	417,024	4	191,149	13

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	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	ToSTNeT	Daily Average	High	Date	Low	Date	Total	ToSTNeT	Daily Average	High	Date	Low	Date
			千口 thous.units	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	10	22	6,073,314	530,435	399	24,111	51,990	30	—	1	95,355	1,048	4,334	10,761	2	—	1
	11	19	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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
	5	19	5,967,871	1,009,999	1,464	53,158	103,825	6	20,248	30	189,823	806	9,991	17,906	6	4,581	26
	6	22	5,961,597	1,018,092	2,795	46,277	110,812	7	13,209	23	158,565	3,324	7,208	13,520	7	3,439	30
	7	20	5,526,769	726,547	350	36,327	70,980	1	15,438	11	128,092	586	6,405	13,457	6	3,548	14
	8	22	5,194,281	646,185	457	29,372	100,393	17	10,060	10	124,667	590	5,667	10,181	2	3,098	1
	9	20	5,009,668	530,190	464	26,510	51,690	7	10,334	27	95,161	79	4,758	8,388	26	2,640	30
	10	20	5,523,908	609,936	233	30,497	92,000	24	7,502	17	86,642	1,138	4,332	7,094	6	2,161	13

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	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	□ units	□ units	□ units	□ units	□ units	□ units	□ units	□ units	□ units
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	11,257,921	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	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	11,257,921	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	11,305,781	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
	5	19	68	88,890,442	11,353,548	7,771,999	1,862,814	409,053	1,064,783	31	247,928	17	1,375,833	315,974	72,412	208,986	31	41,376	17
	6	22	68	88,990,112	11,406,216	7,893,592	1,791,170	358,800	603,007	15	225,895	7	1,408,344	309,157	64,016	111,263	15	40,143	9
	7	20	68	89,057,095	11,456,372	6,618,648	1,528,320	330,932	784,208	28	163,875	14	1,126,503	254,361	56,325	136,735	28	29,635	14
	8	22	67	89,059,619	11,465,384	6,147,502	1,355,391	279,432	576,686	31	192,000	8	1,061,039	228,287	48,229	105,241	31	32,732	8
	9	20	67	89,120,447	p 11,465,384	6,623,223	1,405,081	331,161	611,357	28	174,230	6	1,179,644	250,813	58,982	109,646	16	29,778	6
	10	20	67	89,464,785	p 11,465,384	8,268,234	1,870,382	413,412	648,675	27	292,946	4	1,431,777	314,459	71,589	115,715	26	49,947	4

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	国内ETF Domestic ETFs				外国ETF・ETN Foreign ETFs & ETNs				国内投資証券 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	Trading Value	うち	Trading Volume	うち	Trading Value	うち	Trading Volume	うち	Trading Value	うち
		ToSTNeT市場 ToSTNeT		ToSTNeT市場 ToSTNeT		ToSTNeT市場 ToSTNeT		ToSTNeT市場 ToSTNeT		ToSTNeT市場 ToSTNeT		ToSTNeT市場 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.
2022 10. 1												
2												
3	221, 254	4, 162	395, 190	6, 673	66, 237	—	4, 018	—	409, 641	104, 492	68, 846	17, 055
4	201, 638	5, 611	417, 024	12, 266	24, 280	—	4, 525	—	292, 946	30, 227	49, 947	5, 049
5	139, 545	4, 049	308, 166	10, 602	15, 712	0	5, 093	0	323, 977	84, 059	56, 618	14, 357
6	154, 888	1, 155	337, 503	5, 680	25, 615	0	7, 094	0	297, 740	74, 437	51, 420	11, 830
7	156, 328	2, 000	275, 194	5, 102	35, 244	0	6, 172	0	336, 456	91, 301	60, 653	15, 942
8												
9												
10												
11	217, 467	13, 073	383, 909	15, 549	24, 924	50	6, 827	1	348, 009	96, 818	62, 626	16, 857
12	148, 987	3, 971	268, 387	16, 963	47, 721	—	4, 164	—	361, 344	91, 180	59, 988	14, 569
13	103, 106	2, 822	191, 149	4, 229	10, 903	100	2, 161	0	391, 592	101, 972	63, 076	14, 039
14	199, 670	3, 287	410, 968	10, 211	8, 668	0	5, 474	0	363, 068	73, 524	61, 841	11, 776
15												
16												
17	180, 122	3, 120	289, 435	5, 698	7, 502	—	3, 479	—	385, 471	80, 068	66, 188	12, 898
18	189, 283	21, 279	358, 262	13, 457	67, 265	0	3, 966	0	500, 074	110, 777	84, 588	18, 817
19	145, 329	1, 869	276, 546	4, 380	13, 365	1	3, 500	100	422, 900	95, 161	71, 239	15, 657
20	204, 875	7, 179	345, 471	6, 925	43, 373	52	4, 306	152	380, 473	70, 644	66, 613	11, 941
21	91, 978	2, 938	198, 514	2, 284	11, 753	0	2, 696	0	419, 899	104, 849	72, 176	17, 000
22												
23												
24	197, 089	53, 546	350, 164	23, 295	92, 000	—	4, 353	—	368, 405	104, 911	60, 311	17, 243
25	190, 841	16, 648	320, 423	10, 884	38, 084	12	2, 626	107	375, 282	80, 101	70, 127	16, 303
26	184, 889	13, 877	332, 934	19, 417	19, 115	0	3, 045	0	628, 338	130, 038	115, 715	21, 784
27	124, 854	4, 696	215, 145	5, 578	16, 021	13	5, 076	757	648, 675	153, 855	114, 763	28, 561
28	198, 796	31, 899	305, 396	20, 966	23, 931	0	3, 595	0	507, 674	113, 271	87, 761	20, 206
29												
30												
31	211, 696	51, 810	327, 334	29, 421	18, 213	2	4, 462	19	506, 270	78, 697	87, 271	12, 566