

Trading by Type of Investors

(Nikkei 225 Futures)

Note: "-" in "Balance" column indicates net selling.

This survey covers Trading Participants with capital of 3 billion yen or more.

2015

Volume: units Value: 1,000 yen

Ratio: %

Total, Proprietary & Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Proprietary	Sales	3,191,391	11.8		60,660,521,052	11.7
	Purchases	3,273,536	12.1	82,145	62,218,500,220	12.0
	Total	6,464,927	11.9	-	122,879,021,272	11.9
Brokerage	Sales	23,962,060	88.2	71,970	457,185,781,350	88.3
	Purchases	23,890,090	87.9		455,727,080,564	88.0
	Total	47,852,150	88.1	-	912,912,861,914	88.1
Total	Sales	27,153,451	100.0		517,846,302,402	100.0
	Purchases	27,163,626	100.0	10,175	517,945,580,784	100.0
	Total	54,317,077	100.0	-	1,035,791,883,186	100.0

Breakdown of Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Institutions	Sales	1,724,996	7.2		32,854,645,647	7.2
	Purchases	1,776,204	7.4	51,208	33,803,354,419	7.4
	Total	3,501,200	7.3	-	66,658,000,066	7.3
Individuals	Sales	3,139,136	13.1		59,963,503,697	13.1
	Purchases	3,141,303	13.1	2,167	60,025,380,117	13.2
	Total	6,280,439	13.1	-	119,988,883,814	13.1
Foreigners	Sales	18,791,118	78.4	125,144	358,550,199,246	78.4
	Purchases	18,665,974	78.1		356,083,316,148	78.1
	Total	37,457,092	78.3	-	714,633,515,394	78.3
Securities Cos.	Sales	306,810	1.3	201	5,817,432,760	1.3
	Purchases	306,609	1.3		5,815,029,880	1.3
	Total	613,419	1.3	-	11,632,462,640	1.3

Breakdown of Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Investment Trusts	Sales	940,889	3.9		17,903,051,259	3.9
	Purchases	1,000,134	4.2	59,245	19,025,849,831	4.2
	Total	1,941,023	4.1	-	36,928,901,090	4.0
Business Cos.	Sales	116,879	0.5		2,233,181,953	0.5
	Purchases	116,631	0.5		2,229,530,615	0.5
	Total	233,510	0.5	-	4,462,712,568	0.5
Other Institutions	Sales	57,621	0.2		1,098,675,200	0.2
	Purchases	59,271	0.2	1,650	1,127,962,984	0.2
	Total	116,892	0.2	-	2,226,638,184	0.2
Financial Institutions	Sales	609,607	2.5	9,439	11,619,737,235	2.5
	Purchases	600,168	2.5		11,420,010,989	2.5
	Total	1,209,775	2.5	-	23,039,748,224	2.5

Breakdown of Financial Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Insurance Cos.	Sales	13,497	0.1	1,840	254,946,869	0.1
	Purchases	11,657	0.0		221,335,305	0.0
	Total	25,154	0.1	-	476,282,174	0.1
City Banks, etc.	Sales	164,605	0.7	486	3,135,282,578	0.7
	Purchases	164,119	0.7		3,139,181,876	0.7
	Total	328,724	0.7	-	6,274,464,454	0.7
Trust Banks	Sales	426,040	1.8	7,308	8,124,678,598	1.8
	Purchases	418,732	1.8		7,950,680,168	1.7
	Total	844,772	1.8	-	16,075,358,766	1.8
Other Financial Institutions	Sales	5,465	0.0		104,829,190	0.0
	Purchases	5,660	0.0	195	108,813,640	0.0
	Total	11,125	0.0	-	213,642,830	0.0

Trading by Type of Investors

(Nikkei 225 mini)

Note: - " " in "Balance" column indicates net selling.

This survey covers Trading Participants with capital of 3 billion yen or more.

2015

Volume: units Value: yen

Ratio: %

Total, Proprietary & Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Proprietary	Sales	10,318,320	4.3	210,016	19,633,146,111,600	4.2
	Purchases	10,108,304	4.2		19,241,683,456,200	4.1
	Total	20,426,624	4.2	-	38,874,829,567,800	4.2
Brokerage	Sales	232,436,889	95.7		444,209,776,513,000	95.8
	Purchases	232,619,989	95.8	183,100	444,546,751,460,400	95.9
	Total	465,056,878	95.8	-	888,756,527,973,400	95.8
Total	Sales	242,755,209	100.0	26,916	463,842,922,624,600	100.0
	Purchases	242,728,293	100.0		463,788,434,916,600	100.0
	Total	485,483,502	100.0	-	927,631,357,541,200	100.0

Breakdown of Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Institutions	Sales	1,718,528	0.7	2,971	3,299,750,852,800	0.7
	Purchases	1,715,557	0.7		3,293,813,538,100	0.7
	Total	3,434,085	0.7	-	6,593,564,390,900	0.7
Individuals	Sales	54,327,645	23.4	117	104,043,693,554,000	23.4
	Purchases	54,327,528	23.4		104,074,797,198,600	23.4
	Total	108,655,173	23.4	-	208,118,490,752,600	23.4
Foreigners	Sales	172,871,786	74.4		330,156,796,473,700	74.3
	Purchases	173,053,132	74.4	181,346	330,458,401,009,200	74.3
	Total	345,924,918	74.4	-	660,615,197,482,900	74.3
Securities Cos.	Sales	3,518,930	1.5		6,709,535,632,500	1.5
	Purchases	3,523,772	1.5	4,842	6,719,739,714,500	1.5
	Total	7,042,702	1.5	-	13,429,275,347,000	1.5

Breakdown of Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Investment Trusts	Sales	15,633	0.0	51	29,704,357,000	0.0
	Purchases	15,582	0.0		29,793,208,500	0.0
	Total	31,215	0.0	-	59,497,565,500	0.0
Business Cos.	Sales	1,233,002	0.5	8,247	2,364,238,319,000	0.5
	Purchases	1,224,755	0.5		2,347,782,218,700	0.5
	Total	2,457,757	0.5	-	4,712,020,537,700	0.5
Other Institutions	Sales	335,991	0.1		648,617,692,700	0.1
	Purchases	340,644	0.1	4,653	657,695,837,900	0.1
	Total	676,635	0.1	-	1,306,313,530,600	0.1
Financial Institutions	Sales	133,902	0.1		257,190,484,100	0.1
	Purchases	134,576	0.1	674	258,542,273,000	0.1
	Total	268,478	0.1	-	515,732,757,100	0.1

Breakdown of Financial Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Insurance Cos.	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
City Banks	Sales	950	0.0		1,898,758,000	0.0
	Purchases	950	0.0		1,878,450,000	0.0
	Total	1,900	0.0	-	3,777,208,000	0.0
Regional Banks, etc.	Sales	132,615	0.1		254,654,490,800	0.1
	Purchases	133,288	0.1	673	256,024,706,000	0.1
	Total	265,903	0.1	-	510,679,196,800	0.1
Other Financial Institutions	Sales	337	0.0		637,235,300	0.0
	Purchases	338	0.0	1	639,117,000	0.0
	Total	675	0.0	-	1,276,352,300	0.0

Trading by Type of Investors

(TOPIX Futures)

Note: "+" in "Balance" column indicates net selling.

This survey covers Trading Participants with capital of 3 billion yen or more.

2015

Volume: units Value: 100 yen

Ratio: %

Total, Proprietary & Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Proprietary	Sales	3,796,018	17.1		587,258,824,619	17.1
	Purchases	3,846,645	17.3	50,627	595,368,361,970	17.3
	Total	7,642,663	17.2	-	1,182,627,186,589	17.2
Brokerage	Sales	18,419,409	82.9	48,724	2,851,316,440,752	82.9
	Purchases	18,370,685	82.7		2,843,507,789,497	82.7
	Total	36,790,094	82.8	-	5,694,824,230,249	82.8
Total	Sales	22,215,427	100.0		3,438,575,265,371	100.0
	Purchases	22,217,330	100.0	1,903	3,438,876,151,467	100.0
	Total	44,432,757	100.0	-	6,877,451,416,838	100.0

Breakdown of Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Institutions	Sales	1,018,645	5.5	1,307	158,093,524,031	5.5
	Purchases	1,017,338	5.5		157,424,935,373	5.5
	Total	2,035,983	5.5	-	315,518,459,404	5.5
Individuals	Sales	136,742	0.7	772	21,292,547,130	0.7
	Purchases	135,970	0.7		21,191,023,860	0.7
	Total	272,712	0.7	-	42,483,570,990	0.7
Foreigners	Sales	17,243,394	93.6	46,576	2,668,731,333,891	93.6
	Purchases	17,196,818	93.6		2,661,695,872,864	93.6
	Total	34,440,212	93.6	-	5,330,427,206,755	93.6
Securities Cos.	Sales	20,628	0.1	69	3,199,035,700	0.1
	Purchases	20,559	0.1		3,195,957,400	0.1
	Total	41,187	0.1	-	6,394,993,100	0.1

Breakdown of Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Investment Trusts	Sales	330,740	1.8	12,676	51,251,912,231	1.8
	Purchases	318,064	1.7		49,320,056,353	1.7
	Total	648,804	1.8	-	100,571,968,584	1.8
Business Cos.	Sales	16,521	0.1		2,554,498,190	0.1
	Purchases	16,641	0.1	120	2,574,167,680	0.1
	Total	33,162	0.1	-	5,128,665,870	0.1
Other Institutions	Sales	12,645	0.1	372	1,961,622,450	0.1
	Purchases	12,273	0.1		1,924,956,750	0.1
	Total	24,918	0.1	-	3,886,579,200	0.1
Financial Institutions	Sales	658,739	3.6		102,325,491,160	3.6
	Purchases	670,360	3.6	11,621	103,605,754,590	3.6
	Total	1,329,099	3.6	-	205,931,245,750	3.6

Breakdown of Financial Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Insurance Cos.	Sales	110,237	0.6		17,055,732,600	0.6
	Purchases	124,146	0.7	13,909	19,045,668,040	0.7
	Total	234,383	0.6	-	36,101,400,640	0.6
City Banks	Sales	101,676	0.6	1,978	15,863,536,720	0.6
	Purchases	99,698	0.5		15,603,239,020	0.5
	Total	201,374	0.5	-	31,466,775,740	0.6
Trust Banks	Sales	446,742	2.4	310	69,392,683,040	2.4
	Purchases	446,432	2.4		68,943,183,280	2.4
	Total	893,174	2.4	-	138,335,866,320	2.4
Other Financial Institutions	Sales	84	0.0		13,538,800	0.0
	Purchases	84	0.0		13,664,250	0.0
	Total	168	0.0	-	27,203,050	0.0

Trading by Type of Investors

(mini-TOPIX Futures)

Note: "-" in "Balance" column indicates net selling.

This survey covers Trading Participants with capital of 3 billion yen or more.

2015

Volume:units Value:yen

Ratio:%

Total, Proprietary & Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Proprietary	Sales	120,696	2.8	650	185,678,543,150	2.8
	Purchases	120,046	2.8		184,068,978,150	2.8
	Total	240,742	2.8	-	369,747,521,300	2.8
Brokerage	Sales	4,172,859	97.2		6,429,784,678,650	97.2
	Purchases	4,173,834	97.2	975	6,431,860,461,000	97.2
	Total	8,346,693	97.2	-	12,861,645,139,650	97.2
Total	Sales	4,293,555	100.0		6,615,463,221,800	100.0
	Purchases	4,293,880	100.0	325	6,615,929,439,150	100.0
	Total	8,587,435	100.0	-	13,231,392,660,950	100.0

Breakdown of Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Institutions	Sales	25,770	0.6		40,274,827,100	0.6
	Purchases	25,811	0.6	41	40,120,394,350	0.6
	Total	51,581	0.6	-	80,395,221,450	0.6
Individuals	Sales	165,342	4.0	1,058	257,038,538,400	4.0
	Purchases	164,284	3.9		255,533,179,650	4.0
	Total	329,626	3.9	-	512,571,718,050	4.0
Foreigners	Sales	3,954,712	94.8		6,089,991,806,900	94.7
	Purchases	3,956,544	94.8	1,832	6,093,433,219,000	94.7
	Total	7,911,256	94.8	-	12,183,425,025,900	94.7
Securities Cos.	Sales	27,035	0.6		42,479,506,250	0.7
	Purchases	27,195	0.7	160	42,773,668,000	0.7
	Total	54,230	0.6	-	85,253,174,250	0.7

Breakdown of Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Investment Trusts	Sales	7,261	0.2	145	11,411,924,550	0.2
	Purchases	7,116	0.2		11,230,097,800	0.2
	Total	14,377	0.2	-	22,642,022,350	0.2
Business Cos.	Sales	1,347	0.0	79	2,038,660,850	0.0
	Purchases	1,268	0.0		1,923,114,950	0.0
	Total	2,615	0.0	-	3,961,775,800	0.0
Other Institutions	Sales	1,429	0.0	20	2,230,500,750	0.0
	Purchases	1,409	0.0		2,194,560,250	0.0
	Total	2,838	0.0	-	4,425,061,000	0.0
Financial Institutions	Sales	15,733	0.4		24,593,740,950	0.4
	Purchases	16,018	0.4	285	24,772,621,350	0.4
	Total	31,751	0.4	-	49,366,362,300	0.4

Breakdown of Financial Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Insurance Cos.	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
City BKs, Regional BKs, etc.	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Trust Banks	Sales	15,733	0.4		24,593,740,950	0.4
	Purchases	16,018	0.4	285	24,772,621,350	0.4
	Total	31,751	0.4	-	49,366,362,300	0.4
Other Financial Institutions	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0

Trading by Type of Investors

(JPX-Nikkei 400)

Note: "+" in "Balance" column indicates net selling.

This survey covers Trading Participants with capital of 3 billion yen or more.

2015

Volume: units Value: yen

Ratio: %

Total, Proprietary & Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Proprietary	Sales	2,238,247	21.5		3,141,702,826,300	21.6
	Purchases	2,345,589	22.5	107,342	3,292,797,280,400	22.6
	Total	4,583,836	22.0	-	6,434,500,106,700	22.1
Brokerage	Sales	8,190,675	78.5	108,315	11,423,480,642,800	78.4
	Purchases	8,082,360	77.5		11,271,305,655,400	77.4
	Total	16,273,035	78.0	-	22,694,786,298,200	77.9
Total	Sales	10,428,922	100.0	973	14,565,183,469,100	100.0
	Purchases	10,427,949	100.0		14,564,102,935,800	100.0
	Total	20,856,871	100.0	-	29,129,286,404,900	100.0

Breakdown of Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Institutions	Sales	402,478	4.9		563,985,680,400	4.9
	Purchases	416,044	5.1	13,566	580,181,681,000	5.1
	Total	818,522	5.0	-	1,144,167,361,400	5.0
Individuals	Sales	107,561	1.3	2,299	150,094,298,800	1.3
	Purchases	105,262	1.3		147,292,218,400	1.3
	Total	212,823	1.3	-	297,386,517,200	1.3
Foreigners	Sales	7,665,230	93.6	119,493	10,687,119,603,100	93.6
	Purchases	7,545,737	93.4		10,521,623,366,500	93.3
	Total	15,210,967	93.5	-	21,208,742,969,600	93.5
Securities Cos.	Sales	15,406	0.2	89	22,281,060,500	0.2
	Purchases	15,317	0.2		22,208,389,500	0.2
	Total	30,723	0.2	-	44,489,450,000	0.2

Breakdown of Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Investment Trusts	Sales	244,780	3.0		342,065,211,900	3.0
	Purchases	250,005	3.1	5,225	348,851,518,600	3.1
	Total	494,785	3.0	-	690,916,730,500	3.0
Business Cos.	Sales	6,192	0.1		8,655,806,600	0.1
	Purchases	7,376	0.1	1,184	10,411,213,200	0.1
	Total	13,568	0.1	-	19,067,019,800	0.1
Other Institutions	Sales	122	0.0		163,263,500	0.0
	Purchases	128	0.0	6	171,641,000	0.0
	Total	250	0.0	-	334,904,500	0.0
Financial Institutions	Sales	151,384	1.8		213,101,398,400	1.9
	Purchases	158,535	2.0	7,151	220,747,308,200	2.0
	Total	309,919	1.9	-	433,848,706,600	1.9

Breakdown of Financial Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Insurance Cos.	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
City BKs, Regional BKs, etc.	Sales	300	0.0		439,950,000	0.0
	Purchases	300	0.0		435,650,000	0.0
	Total	600	0.0	-	875,600,000	0.0
Trust Banks	Sales	151,084	1.8		212,661,448,400	1.9
	Purchases	158,235	2.0	7,151	220,311,658,200	2.0
	Total	309,319	1.9	-	432,973,106,600	1.9
Other Financial Institutions	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0

Trading by Type of Investors

(Nikkei 225 VI Futures)

Note: "+" in "Balance" column indicates net selling.

This survey covers Trading Participants with capital of 3 billion yen or more.

2015

Volume:units Value:yen

Ratio:%

Total, Proprietary & Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Proprietary	Sales	108,056	50.6		25,455,877,000	52.5
	Purchases	108,903	51.0	847	24,520,208,000	50.6
	Total	216,959	50.8	-	49,976,085,000	51.5
Brokerage	Sales	105,534	49.4	1,048	23,035,481,500	47.5
	Purchases	104,486	49.0		23,961,204,500	49.4
	Total	210,020	49.2	-	46,996,686,000	48.5
Total	Sales	213,590	100.0	201	48,491,358,500	100.0
	Purchases	213,389	100.0		48,481,412,500	100.0
	Total	426,979	100.0	-	96,972,771,000	100.0

Breakdown of Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Institutions	Sales	74	0.1		17,907,000	0.1
	Purchases	86	0.1	12	20,695,000	0.1
	Total	160	0.1	-	38,602,000	0.1
Individuals	Sales	3,422	3.2		778,587,000	3.4
	Purchases	3,779	3.6	357	836,892,500	3.5
	Total	7,201	3.4	-	1,615,479,500	3.4
Foreigners	Sales	99,341	94.1	1,599	21,605,526,500	93.8
	Purchases	97,742	93.5		22,464,291,500	93.8
	Total	197,083	93.8	-	44,069,818,000	93.8
Securities Cos.	Sales	2,697	2.6		633,461,000	2.7
	Purchases	2,879	2.8	182	639,325,500	2.7
	Total	5,576	2.7	-	1,272,786,500	2.7

Breakdown of Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Investment Trusts	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Business Cos.	Sales	51	0.0		11,188,000	0.0
	Purchases	58	0.1	7	12,452,000	0.1
	Total	109	0.1	-	23,640,000	0.1
Other Institutions	Sales	23	0.0		6,719,000	0.0
	Purchases	28	0.0	5	8,243,000	0.0
	Total	51	0.0	-	14,962,000	0.0
Financial Institutions	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0

Breakdown of Financial Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Insurance Cos.	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
City BKs, Regional BKs, etc.	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Trust Banks	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Other Financial Institutions	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0

Trading by Type of Investors

(OSE DJIA Futures)

Note: "+" in "Balance" column indicates net selling.

This survey covers Trading Participants with capital of 3 billion yen or more.

2015

Volume:units Value:yen

Ratio:%

Total, Proprietary & Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Proprietary	Sales	11	0.0	19,493,000	0.0	133,000
	Purchases	11	0.0	19,360,000	0.0	
	Total	22	0.0	-	38,853,000	0.0
Brokerage	Sales	74,901	100.0	131,096,243,700	100.0	
	Purchases	74,901	100.0	131,096,477,900	100.0	234,200
	Total	149,802	100.0	-	262,192,721,600	100.0
Total	Sales	74,912	100.0	131,115,736,700	100.0	
	Purchases	74,912	100.0	131,115,837,900	100.0	101,200
	Total	149,824	100.0	-	262,231,574,600	100.0

Breakdown of Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Institutions	Sales	1,026	1.4	1,794,757,200	1.4	
	Purchases	1,327	1.8	2,313,842,700	1.8	519,085,500
	Total	2,353	1.6	-	4,108,599,900	1.6
Individuals	Sales	34,595	46.2	60,616,288,100	46.2	
	Purchases	34,797	46.5	60,920,033,100	46.5	303,745,000
	Total	69,392	46.3	-	121,536,321,200	46.4
Foreigners	Sales	37,464	50.0	478	65,531,272,300	50.0
	Purchases	36,986	49.4		64,752,554,900	49.4
	Total	74,450	49.7	-	130,283,827,200	49.7
Securities Cos.	Sales	1,816	2.4	25	3,153,926,100	2.4
	Purchases	1,791	2.4		3,110,047,200	2.4
	Total	3,607	2.4	-	6,263,973,300	2.4

Breakdown of Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Investment Trusts	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Business Cos.	Sales	458	0.6	796,140,700	0.6	
	Purchases	755	1.0	1,314,670,200	1.0	518,529,500
	Total	1,213	0.8	-	2,110,810,900	0.8
Other Institutions	Sales	568	0.8	998,616,500	0.8	
	Purchases	572	0.8	4	999,172,500	0.8
	Total	1,140	0.8	-	1,997,789,000	0.8
Financial Institutions	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0

Breakdown of Financial Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Insurance Cos.	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
City BKs, Regional BKs, etc.	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Trust Banks	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Other Financial Institutions	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0

Trading by Type of Investors

(India Nifty50 Futures)

Note: - " " in "Balance" column indicates net selling.

This survey covers Trading Participants with capital of 3 billion yen or more.

2015

Volume:units Value:yen Ratio:%

Total, Proprietary & Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Proprietary	Sales	13	0.3	10,352,500	0.3	97,500
	Purchases	13	0.3	10,255,000	0.3	
	Total	26	0.3	-	20,607,500	0.3
Brokerage	Sales	3,937	99.7	3,221,897,800	99.7	
	Purchases	3,937	99.7	3,221,995,300	99.7	97,500
	Total	7,874	99.7	-	6,443,893,100	99.7
Total	Sales	3,950	100.0	3,232,250,300	100.0	
	Purchases	3,950	100.0	3,232,250,300	100.0	
	Total	7,900	100.0	-	6,464,500,600	100.0

Breakdown of Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Institutions	Sales	0	0.0	0	0.0	
	Purchases	0	0.0	0	0.0	
	Total	0	0.0	-	0	0.0
Individuals	Sales	13	0.3	10,966,600	0.3	803,000
	Purchases	12	0.3	10,163,600	0.3	
	Total	25	0.3	-	21,130,200	0.3
Foreigners	Sales	3,924	99.7	3,210,931,200	99.7	
	Purchases	3,925	99.7	3,211,831,700	99.7	900,500
	Total	7,849	99.7	-	6,422,762,900	99.7
Securities Cos.	Sales	0	0.0	0	0.0	
	Purchases	0	0.0	0	0.0	
	Total	0	0.0	-	0	0.0

Breakdown of Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Investment Trusts	Sales	0	0.0	0	0.0	
	Purchases	0	0.0	0	0.0	
	Total	0	0.0	-	0	0.0
Business Cos.	Sales	0	0.0	0	0.0	
	Purchases	0	0.0	0	0.0	
	Total	0	0.0	-	0	0.0
Other Institutions	Sales	0	0.0	0	0.0	
	Purchases	0	0.0	0	0.0	
	Total	0	0.0	-	0	0.0
Financial Institutions	Sales	0	0.0	0	0.0	
	Purchases	0	0.0	0	0.0	
	Total	0	0.0	-	0	0.0

Breakdown of Financial Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Insurance Cos.	Sales	0	0.0	0	0.0	
	Purchases	0	0.0	0	0.0	
	Total	0	0.0	-	0	0.0
City BKs, Regional BKs, etc.	Sales	0	0.0	0	0.0	
	Purchases	0	0.0	0	0.0	
	Total	0	0.0	-	0	0.0
Trust Banks	Sales	0	0.0	0	0.0	
	Purchases	0	0.0	0	0.0	
	Total	0	0.0	-	0	0.0
Other Financial Institutions	Sales	0	0.0	0	0.0	
	Purchases	0	0.0	0	0.0	
	Total	0	0.0	-	0	0.0

Trading by Type of Investors

(JGB(10-year) Futures)

Note: "-" in "Balance" column indicates net selling.

This survey covers Trading Participants with capital of 3 billion yen or more.

2015

Volume:units Value:100,000,000 yen Ratio:%

Total, Proprietary & Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Proprietary	Sales	3,912,391	45.3	7,260	5,768,199	45.3
	Purchases	3,905,131	45.3		5,757,494	45.2
	Total	7,817,522	45.3	-	11,525,694	45.2
Brokerage	Sales	4,717,447	54.7		6,978,341	54.7
	Purchases	4,723,131	54.7	5,684	6,986,469	54.8
	Total	9,440,578	54.7	-	13,964,810	54.8
Total	Sales	8,629,838	100.0	1,576	12,746,540	100.0
	Purchases	8,628,262	100.0		12,743,963	100.0
	Total	17,258,100	100.0	-	25,490,504	100.0

Breakdown of Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Institutions	Sales	278,323	5.9	6,767	406,852	5.8
	Purchases	271,556	5.7		396,973	5.7
	Total	549,879	5.8	-	803,825	5.8
Individuals	Sales	353	0.0	8	496	0.0
	Purchases	345	0.0		484	0.0
	Total	698	0.0	-	980	0.0
Foreigners	Sales	4,426,475	93.8		6,552,898	93.9
	Purchases	4,438,718	94.0	12,243	6,570,586	94.0
	Total	8,865,193	93.9	-	13,123,484	94.0
Securities Cos.	Sales	12,296	0.3		18,095	0.3
	Purchases	12,512	0.3	216	18,426	0.3
	Total	24,808	0.3	-	36,521	0.3

Breakdown of Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Investment Trusts	Sales	40,774	0.9	612	59,640	0.9
	Purchases	40,162	0.9		58,787	0.8
	Total	80,936	0.9	-	118,427	0.8
Business Cos.	Sales	9,528	0.2		13,986	0.2
	Purchases	9,547	0.2	19	14,028	0.2
	Total	19,075	0.2	-	28,014	0.2
Other Institutions	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Financial Institutions	Sales	228,021	4.8	6,174	333,226	4.8
	Purchases	221,847	4.7		324,158	4.6
	Total	449,868	4.8	-	657,384	4.7

Breakdown of Financial Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Insurance Cos.	Sales	34,334	0.7	1,494	50,580	0.7
	Purchases	32,840	0.7		48,404	0.7
	Total	67,174	0.7	-	98,984	0.7
City Banks	Sales	38,888	0.8	1,838	57,268	0.8
	Purchases	37,050	0.8		54,562	0.8
	Total	75,938	0.8	-	111,830	0.8
Regional Banks, etc.	Sales	141,524	3.0	2,036	205,893	3.0
	Purchases	139,488	3.0		202,892	2.9
	Total	281,012	3.0	-	408,785	2.9
Other Financial Institutions	Sales	13,275	0.3	806	19,485	0.3
	Purchases	12,469	0.3		18,300	0.3
	Total	25,744	0.3	-	37,785	0.3

Trading by Type of Investors

(SL-JGB(20-year) Futures)

Note: "+" in "Balance" column indicates net selling.

This survey covers Trading Participants with capital of 3 billion yen or more.

2015

Volume:units Value:100,000,000 yen Ratio:%

Total, Proprietary & Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Proprietary	Sales	2,740	92.0		4,102	92.3
	Purchases	2,618	87.9		3,942	88.6
	Total	5,358	90.0	-	8,045	90.5
Brokerage	Sales	238	8.0		340	7.7
	Purchases	360	12.1	122	505	11.4
	Total	598	10.0	-	845	9.5
Total	Sales	2,978	100.0		4,442	100.0
	Purchases	2,978	100.0		4,447	100.0
	Total	5,956	100.0	-	8,890	100.0

Breakdown of Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Institutions	Sales	2	0.8	2	4	1.2
	Purchases	0	0.0		0	0.0
	Total	2	0.3	-	4	0.5
Individuals	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Foreigners	Sales	236	99.2		336	98.8
	Purchases	360	100.0	124	505	100.0
	Total	596	99.7	-	841	99.5
Securities Cos.	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0

Breakdown of Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Investment Trusts	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Business Cos.	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Other Institutions	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Financial Institutions	Sales	2	0.8	2	4	1.2
	Purchases	0	0.0		0	0.0
	Total	2	0.3	-	4	0.5

Breakdown of Financial Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Insurance Cos.	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
City BKs, Regional BKs, etc.	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Trust Banks	Sales	2	0.8	2	4	1.2
	Purchases	0	0.0		0	0.0
	Total	2	0.3	-	4	0.5
Other Financial Institutions	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0

Trading by Type of Investors

(Nikkei 225 Options - Put)

Note: "-" in "Balance" column indicates net selling.

This survey covers Trading Participants with capital of 3 billion yen or more.

2015

Volume: units Value: 1,000 yen

Ratio: %

Total, Proprietary & Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Proprietary	Sales	2,642,574	13.2	276,572	425,395,898	12.2
	Purchases	2,366,002	11.8		407,581,877	11.7
	Total	5,008,576	12.5	-	832,977,775	12.0
Brokerage	Sales	17,387,604	86.8		3,057,846,477	87.8
	Purchases	17,704,532	88.2	316,928	3,074,750,850	88.3
	Total	35,092,136	87.5	-	6,132,597,327	88.0
Total	Sales	20,030,178	100.0		3,483,242,375	100.0
	Purchases	20,070,534	100.0	40,356	3,482,332,727	100.0
	Total	40,100,712	100.0	-	6,965,575,102	100.0

Breakdown of Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Institutions	Sales	596,459	3.4		108,666,782	3.6
	Purchases	617,511	3.5	21,052	105,976,540	3.4
	Total	1,213,970	3.5	-	214,643,322	3.5
Individuals	Sales	2,509,046	14.4	140,794	176,532,179	5.8
	Purchases	2,368,252	13.4		175,588,612	5.7
	Total	4,877,298	13.9	-	352,120,791	5.7
Foreigners	Sales	14,074,494	80.9		2,761,859,110	90.3
	Purchases	14,523,679	82.0	449,185	2,782,306,164	90.5
	Total	28,598,173	81.5	-	5,544,165,274	90.4
Securities Cos.	Sales	207,605	1.2	12,515	10,788,406	0.4
	Purchases	195,090	1.1		10,879,534	0.4
	Total	402,695	1.1	-	21,667,940	0.4

Breakdown of Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Investment Trusts	Sales	18,740	0.1	5,459	809,540	0.0
	Purchases	13,281	0.1		888,572	0.0
	Total	32,021	0.1	-	1,698,112	0.0
Business Cos.	Sales	299,779	1.7	6,276	28,968,377	0.9
	Purchases	293,503	1.7		31,304,354	1.0
	Total	593,282	1.7	-	60,272,731	1.0
Other Institutions	Sales	36,482	0.2	2,504	2,581,187	0.1
	Purchases	33,978	0.2		2,459,072	0.1
	Total	70,460	0.2	-	5,040,259	0.1
Financial Institutions	Sales	241,458	1.4		76,307,678	2.5
	Purchases	276,749	1.6	35,291	71,324,542	2.3
	Total	518,207	1.5	-	147,632,220	2.4

Breakdown of Financial Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Insurance Cos.	Sales	16,578	0.1		5,902,979	0.2
	Purchases	20,013	0.1	3,435	8,795,150	0.3
	Total	36,591	0.1	-	14,698,129	0.2
City Banks	Sales	88,750	0.5		25,387,207	0.8
	Purchases	113,848	0.6	25,098	18,046,699	0.6
	Total	202,598	0.6	-	43,433,906	0.7
Trust Banks	Sales	134,650	0.8		44,754,942	1.5
	Purchases	141,658	0.8	7,008	44,312,277	1.4
	Total	276,308	0.8	-	89,067,219	1.5
Other Financial Institutions	Sales	1,480	0.0	250	262,550	0.0
	Purchases	1,230	0.0		170,416	0.0
	Total	2,710	0.0	-	432,966	0.0

Trading by Type of Investors

(Nikkei 225 Options - Call)

Note: "-" in "Balance" column indicates net selling.

This survey covers Trading Participants with capital of 3 billion yen or more.

2015

Volume: units Value: 1,000 yen

Ratio: %

Total, Proprietary & Brokerage

		Trading Volume			Trading Value		
		Volume	Ratio	Balance	Value	Ratio	Balance
Proprietary	Sales	1,997,969	11.8	139,811	358,582,845	11.4	5,162,519
	Purchases	1,858,158	11.0		353,420,326	11.2	
	Total	3,856,127	11.4	-	712,003,171	11.3	-
Brokerage	Sales	14,884,424	88.2		2,797,068,260	88.6	
	Purchases	15,049,234	89.0	164,810	2,805,407,383	88.8	8,339,123
	Total	29,933,658	88.6	-	5,602,475,643	88.7	-
Total	Sales	16,882,393	100.0		3,155,651,105	100.0	
	Purchases	16,907,392	100.0	24,999	3,158,827,709	100.0	3,176,604
	Total	33,789,785	100.0	-	6,314,478,814	100.0	-

Breakdown of Brokerage

		Trading Volume			Trading Value		
		Volume	Ratio	Balance	Value	Ratio	Balance
Institutions	Sales	449,512	3.0	36,705	46,464,086	1.7	2,875,725
	Purchases	412,807	2.7		43,588,361	1.6	
	Total	862,319	2.9	-	90,052,447	1.6	-
Individuals	Sales	2,281,523	15.3	83,625	175,028,891	6.3	6,674,822
	Purchases	2,197,898	14.6		168,354,069	6.0	
	Total	4,479,421	15.0	-	343,382,960	6.1	-
Foreigners	Sales	11,975,724	80.5		2,566,269,805	91.7	
	Purchases	12,265,348	81.5	289,624	2,584,644,028	92.1	18,374,223
	Total	24,241,072	81.0	-	5,150,913,833	91.9	-
Securities Cos.	Sales	177,665	1.2		9,305,478	0.3	484,553
	Purchases	173,181	1.2		8,820,925	0.3	
	Total	350,846	1.2	-	18,126,403	0.3	-

Breakdown of Institutions

		Trading Volume			Trading Value		
		Volume	Ratio	Balance	Value	Ratio	Balance
Investment Trusts	Sales	18,361	0.1	7,111	220,550	0.0	70,692
	Purchases	11,250	0.1		149,858	0.0	
	Total	29,611	0.1	-	370,408	0.0	-
Business Cos.	Sales	257,108	1.7	17,767	20,420,663	0.7	
	Purchases	239,341	1.6		20,837,390	0.7	416,727
	Total	496,449	1.7	-	41,258,053	0.7	-
Other Institutions	Sales	30,322	0.2	2,286	2,262,793	0.1	524,034
	Purchases	28,036	0.2		1,738,759	0.1	
	Total	58,358	0.2	-	4,001,552	0.1	-
Financial Institutions	Sales	143,721	1.0	9,541	23,560,080	0.8	2,697,726
	Purchases	134,180	0.9		20,862,354	0.7	
	Total	277,901	0.9	-	44,422,434	0.8	-

Breakdown of Financial Institutions

		Trading Volume			Trading Value		
		Volume	Ratio	Balance	Value	Ratio	Balance
Insurance Cos.	Sales	3,926	0.0	2,726	246,979	0.0	186,361
	Purchases	1,200	0.0		60,618	0.0	
	Total	5,126	0.0	-	307,597	0.0	-
City Banks, etc.	Sales	94,262	0.6	986	15,571,713	0.6	
	Purchases	93,276	0.6		15,958,880	0.6	387,167
	Total	187,538	0.6	-	31,530,593	0.6	-
Trust Banks	Sales	44,487	0.3	6,031	7,575,898	0.3	2,885,977
	Purchases	38,456	0.3		4,689,921	0.2	
	Total	82,943	0.3	-	12,265,819	0.2	-
Other Financial Institutions	Sales	1,046	0.0		165,490	0.0	12,555
	Purchases	1,248	0.0	202	152,935	0.0	
	Total	2,294	0.0	-	318,425	0.0	-

Trading by Type of Investors

(TOPIX Options - Put)

Note: "+" in "Balance" column indicates net selling.

This survey covers Trading Participants with capital of 3 billion yen or more.

2015

Volume:units Value:100 yen

Ratio:%

Total, Proprietary & Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Proprietary	Sales	28,598	24.1	6,514	36,173,030	14.7
	Purchases	22,084	18.6		31,953,230	13.0
	Total	50,682	21.3	-	68,126,260	13.9
Brokerage	Sales	90,154	75.9		209,246,210	85.3
	Purchases	96,668	81.4	6,514	213,466,010	87.0
	Total	186,822	78.7	-	422,712,220	86.1
Total	Sales	118,752	100.0		245,419,240	100.0
	Purchases	118,752	100.0		245,419,240	100.0
	Total	237,504	100.0	-	490,838,480	100.0

Breakdown of Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Institutions	Sales	124	0.1	8	1,240	0.0
	Purchases	116	0.1		1,160	0.0
	Total	240	0.1	-	2,400	0.0
Individuals	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Foreigners	Sales	90,030	99.9		209,244,970	100.0
	Purchases	96,552	99.9	6,522	213,464,850	100.0
	Total	186,582	99.9	-	422,709,820	100.0
Securities Cos.	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0

Breakdown of Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Investment Trusts	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Business Cos.	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Other Institutions	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Financial Institutions	Sales	124	0.1	8	1,240	0.0
	Purchases	116	0.1		1,160	0.0
	Total	240	0.1	-	2,400	0.0

Breakdown of Financial Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Insurance Cos.	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
City BKs, Regional BKs, etc.	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Trust Banks	Sales	124	0.1	8	1,240	0.0
	Purchases	116	0.1		1,160	0.0
	Total	240	0.1	-	2,400	0.0
Other Financial Institutions	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0

Trading by Type of Investors

(TOPIX Options - Call)

Note: "-" in "Balance" column indicates net selling.

This survey covers Trading Participants with capital of 3 billion yen or more.

2015

Volume: units Value: 100 yen Ratio: %

Total, Proprietary & Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Proprietary	Sales	22,986	10.9		41,306,520	8.3
	Purchases	29,198	13.9	6,212	55,309,120	11.2
	Total	52,184	12.4	-	96,615,640	9.8
Brokerage	Sales	187,791	89.1	6,212	453,583,390	91.7
	Purchases	181,579	86.1		439,580,790	88.8
	Total	369,370	87.6	-	893,164,180	90.2
Total	Sales	210,777	100.0		494,889,910	100.0
	Purchases	210,777	100.0		494,889,910	100.0
	Total	421,554	100.0	-	989,779,820	100.0

Breakdown of Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Institutions	Sales	116	0.1		5,567,020	1.2
	Purchases	124	0.1	8	6,277,440	1.4
	Total	240	0.1	-	11,844,460	1.3
Individuals	Sales	4	0.0	2	830	0.0
	Purchases	2	0.0		2,380	0.0
	Total	6	0.0	-	3,210	0.0
Foreigners	Sales	187,671	99.9	6,218	448,015,540	98.8
	Purchases	181,453	99.9		433,300,970	98.6
	Total	369,124	99.9	-	881,316,510	98.7
Securities Cos.	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0

Breakdown of Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Investment Trusts	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Business Cos.	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Other Institutions	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Financial Institutions	Sales	116	0.1		5,567,020	1.2
	Purchases	124	0.1	8	6,277,440	1.4
	Total	240	0.1	-	11,844,460	1.3

Breakdown of Financial Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Insurance Cos.	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
City BKs, Regional BKs, etc.	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Trust Banks	Sales	116	0.1		5,567,020	1.2
	Purchases	124	0.1	8	6,277,440	1.4
	Total	240	0.1	-	11,844,460	1.3
Other Financial Institutions	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0

Trading by Type of Investors

(Single Stock Options - Put)

Note: "-" in "Balance" column indicates net selling.

This survey covers Trading Participants with capital of 3 billion yen or more.

2015

Volume:units Value:yen

Ratio:%

Total, Proprietary & Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Proprietary	Sales	48,762	16.3		599,797,370	23.2
	Purchases	96,566	33.7	47,804	655,130,970	24.5
	Total	145,328	24.8	-	1,254,928,340	23.9
Brokerage	Sales	249,597	83.7	59,576	1,981,610,970	76.8
	Purchases	190,021	66.3		2,018,129,820	75.5
	Total	439,618	75.2	-	3,999,740,790	76.1
Total	Sales	298,359	100.0	11,772	2,581,408,340	100.0
	Purchases	286,587	100.0		2,673,260,790	100.0
	Total	584,946	100.0	-	5,254,669,130	100.0

Breakdown of Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Institutions	Sales	41,385	16.6	25,380	227,260,450	11.5
	Purchases	16,005	8.4		210,851,050	10.4
	Total	57,390	13.1	-	438,111,500	11.0
Individuals	Sales	39,347	15.8	19,899	223,407,040	11.3
	Purchases	19,448	10.2		200,831,080	10.0
	Total	58,795	13.4	-	424,238,120	10.6
Foreigners	Sales	168,865	67.7	14,297	1,530,943,480	77.3
	Purchases	154,568	81.3		1,606,447,690	79.6
	Total	323,433	73.6	-	3,137,391,170	78.4
Securities Cos.	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0

Breakdown of Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Investment Trusts	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Business Cos.	Sales	41,385	16.6	25,380	227,260,450	11.5
	Purchases	16,005	8.4		210,851,050	10.4
	Total	57,390	13.1	-	438,111,500	11.0
Other Institutions	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Financial Institutions	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0

Breakdown of Financial Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Insurance Cos.	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
City BKs, Regional BKs, etc.	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Trust Banks	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Other Financial Institutions	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0

Trading by Type of Investors

(Single Stock Options - Call)

Note: "+" in "Balance" column indicates net selling.

This survey covers Trading Participants with capital of 3 billion yen or more.

2015

Volume:units Value:yen

Ratio:%

Total, Proprietary & Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Proprietary	Sales	45,360	9.9		513,850,980	17.7
	Purchases	79,461	16.4	34,101	437,115,380	14.1
	Total	124,821	13.2	-	950,966,360	15.9
Brokerage	Sales	413,527	90.1	9,225	2,384,569,018	82.3
	Purchases	404,302	83.6		2,652,457,648	85.9
	Total	817,829	86.8	-	5,037,026,666	84.1
Total	Sales	458,887	100.0		2,898,419,998	100.0
	Purchases	483,763	100.0	24,876	3,089,573,028	100.0
	Total	942,650	100.0	-	5,987,993,026	100.0

Breakdown of Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Institutions	Sales	43,470	10.5	23,880	209,124,610	8.8
	Purchases	19,590	4.8		221,916,200	8.4
	Total	63,060	7.7	-	431,040,810	8.6
Individuals	Sales	29,789	7.2	15,538	163,247,440	6.8
	Purchases	14,251	3.5		191,023,690	7.2
	Total	44,040	5.4	-	354,271,130	7.0
Foreigners	Sales	340,268	82.3		2,012,196,968	84.4
	Purchases	370,461	91.6	30,193	2,239,517,758	84.4
	Total	710,729	86.9	-	4,251,714,726	84.4
Securities Cos.	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0

Breakdown of Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Investment Trusts	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Business Cos.	Sales	43,470	10.5	23,880	209,124,610	8.8
	Purchases	19,590	4.8		221,916,200	8.4
	Total	63,060	7.7	-	431,040,810	8.6
Other Institutions	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Financial Institutions	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0

Breakdown of Financial Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Insurance Cos.	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
City BKs, Regional BKs, etc.	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Trust Banks	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Other Financial Institutions	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0

Trading by Type of Investors

(Options on JGB(10-year) Futures - Put)

Note: "+" in "Balance" column indicates net selling.

This survey covers Trading Participants with capital of 3 billion yen or more.

2015

Volume:units Value:10,000 yen Ratio:%

Total, Proprietary & Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Proprietary	Sales	309,677	37.8	60,868	3,264,454	34.3
	Purchases	248,809	30.4		3,158,869	33.2
	Total	558,486	34.1	-	6,423,323	33.8
Brokerage	Sales	509,302	62.2		6,246,353	65.7
	Purchases	568,770	69.6	59,468	6,360,009	66.8
	Total	1,078,072	65.9	-	12,606,362	66.2
Total	Sales	818,979	100.0	1,400	9,510,807	100.0
	Purchases	817,579	100.0		9,518,878	100.0
	Total	1,636,558	100.0	-	19,029,685	100.0

Breakdown of Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Institutions	Sales	16,032	3.1		187,060	3.0
	Purchases	16,106	2.8	74	212,314	3.3
	Total	32,138	3.0	-	399,374	3.2
Individuals	Sales	125	0.0		4,615	0.1
	Purchases	432	0.1	307	5,225	0.1
	Total	557	0.1	-	9,840	0.1
Foreigners	Sales	481,575	94.6		5,882,081	94.2
	Purchases	540,599	95.0	59,024	5,990,940	94.2
	Total	1,022,174	94.8	-	11,873,021	94.2
Securities Cos.	Sales	11,570	2.3		172,597	2.8
	Purchases	11,633	2.0	63	151,530	2.4
	Total	23,203	2.2	-	324,127	2.6

Breakdown of Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Investment Trusts	Sales	3,481	0.7	2,847	26,327	0.4
	Purchases	634	0.1		7,148	0.1
	Total	4,115	0.4	-	33,475	0.3
Business Cos.	Sales	6	0.0		145	0.0
	Purchases	69	0.0	63	1,132	0.0
	Total	75	0.0	-	1,277	0.0
Other Institutions	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Financial Institutions	Sales	12,545	2.5		160,588	2.6
	Purchases	15,403	2.7	2,858	204,034	3.2
	Total	27,948	2.6	-	364,622	2.9

Breakdown of Financial Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Insurance Cos.	Sales	1,340	0.3	100	17,221	0.3
	Purchases	1,240	0.2		9,670	0.2
	Total	2,580	0.2	-	26,891	0.2
City Banks, etc.	Sales	2,088	0.4	95	16,257	0.3
	Purchases	1,993	0.4		20,212	0.3
	Total	4,081	0.4	-	36,469	0.3
Trust Banks	Sales	7,554	1.5		105,436	1.7
	Purchases	9,551	1.7	1,997	138,840	2.2
	Total	17,105	1.6	-	244,276	1.9
Other Financial Institutions	Sales	1,563	0.3		21,674	0.3
	Purchases	2,619	0.5	1,056	35,312	0.6
	Total	4,182	0.4	-	56,986	0.5

Trading by Type of Investors

(Options on JGB(10-year) Futures - Call)

Note: "+" in "Balance" column indicates net selling.

This survey covers Trading Participants with capital of 3 billion yen or more.

2015

Volume: units Value: 10,000 yen Ratio: %

Total, Proprietary & Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Proprietary	Sales	129,293	41.0	22,447	2,037,692	42.6
	Purchases	106,846	34.0		1,628,411	34.0
	Total	236,139	37.5	-	3,666,103	38.3
Brokerage	Sales	186,335	59.0		2,745,113	57.4
	Purchases	207,279	66.0	20,944	3,155,990	66.0
	Total	393,614	62.5	-	5,901,103	61.7
Total	Sales	315,628	100.0	1,503	4,782,805	100.0
	Purchases	314,125	100.0		4,784,401	100.0
	Total	629,753	100.0	-	9,567,206	100.0

Breakdown of Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Institutions	Sales	9,590	5.1	2,182	155,649	5.7
	Purchases	7,408	3.6		123,686	3.9
	Total	16,998	4.3	-	279,335	4.7
Individuals	Sales	11	0.0		238	0.0
	Purchases	43	0.0	32	257	0.0
	Total	54	0.0	-	495	0.0
Foreigners	Sales	175,569	94.2		2,557,171	93.2
	Purchases	199,518	96.3	23,949	3,030,472	96.0
	Total	375,087	95.3	-	5,587,643	94.7
Securities Cos.	Sales	1,165	0.6	855	32,055	1.2
	Purchases	310	0.1		1,575	0.0
	Total	1,475	0.4	-	33,630	0.6

Breakdown of Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Investment Trusts	Sales	2,184	1.2	1,234	23,190	0.8
	Purchases	950	0.5		13,190	0.4
	Total	3,134	0.8	-	36,380	0.6
Business Cos.	Sales	4	0.0		54	0.0
	Purchases	4	0.0		47	0.0
	Total	8	0.0	-	101	0.0
Other Institutions	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Financial Institutions	Sales	7,402	4.0	948	132,405	4.8
	Purchases	6,454	3.1		110,449	3.5
	Total	13,856	3.5	-	242,854	4.1

Breakdown of Financial Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Insurance Cos.	Sales	450	0.2		4,400	0.2
	Purchases	950	0.5	500	8,181	0.3
	Total	1,400	0.4	-	12,581	0.2
City Banks	Sales	1,812	1.0	1,015	19,380	0.7
	Purchases	797	0.4		12,338	0.4
	Total	2,609	0.7	-	31,718	0.5
Trust Banks	Sales	4,496	2.4	502	98,211	3.6
	Purchases	3,994	1.9		80,196	2.5
	Total	8,490	2.2	-	178,407	3.0
Other Financial Institutions	Sales	644	0.3		10,414	0.4
	Purchases	713	0.3	69	9,734	0.3
	Total	1,357	0.3	-	20,148	0.3

Trading by Type of Investors

(RNP Futures)

Note: "+" in "Balance" column indicates net selling.

This survey covers Trading Participants with capital of 3 billion yen or more.

2015

Volume:units Value:1,000 yen

Ratio:%

Total, Proprietary & Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Proprietary	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Brokerage	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Total	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0

Breakdown of Brokerage

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Institutions	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Individuals	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Foreigners	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Securities Cos.	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0

Breakdown of Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Investment Trusts	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Business Cos.	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Other Institutions	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Financial Institutions	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0

Breakdown of Financial Institutions

	Trading Volume			Trading Value		
	Volume	Ratio	Balance	Value	Ratio	Balance
Insurance Cos.	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
City BKs, Regional BKs, etc.	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Trust Banks	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0
Other Financial Institutions	Sales	0	0.0		0	0.0
	Purchases	0	0.0		0	0.0
	Total	0	0.0	-	0	0.0