

**INDIVIDUAL DAY-TRADE STATISTICS**

Trimester (August/September/October) - 2022

		% Average	% Average	Daily Gain	Daily Loss	% Average	% Average	Monthly Gain	Monthly Loss
		Winning Investors per Day	Losing Investors per Day			Median (R\$)	Median (R\$)		
Ibovespa Stocks									
ABEV3		59%	41%	14,00	-8,73	53%	47%	14,00	-8,16
ALPA4		61%	39%	56,81	-44,37	57%	43%	67,17	-57,00
AMER3		58%	42%	87,30	-89,00	55%	45%	109,00	-117,01
ARZZ3		62%	38%	75,51	-63,41	54%	46%	110,17	-92,50
ASAI3		59%	41%	30,00	-27,00	56%	44%	39,07	-28,00
AZUL4		59%	41%	70,62	-68,36	57%	43%	86,95	-70,00
B3SA3		62%	38%	24,88	-15,59	56%	44%	31,54	-16,00
BBAS3		58%	42%	39,91	-31,00	54%	46%	37,25	-29,00
BBDC3		61%	39%	19,62	-8,37	57%	43%	15,64	-5,66
BBDC4		61%	39%	23,80	-14,19	57%	43%	28,39	-12,81
BBSE3		56%	44%	20,00	-13,79	53%	47%	26,00	-12,83
BEEF3		62%	38%	40,14	-32,22	61%	39%	56,00	-34,00
BPAC11		61%	39%	53,00	-33,48	55%	45%	65,00	-40,00
BPAN4		63%	37%	30,00	-31,79	59%	41%	47,50	-32,15
BRAP4		58%	42%	33,00	-23,18	54%	46%	32,98	-22,00
BRFS3		60%	40%	45,35	-35,00	54%	46%	57,75	-50,00
BRKM5		58%	42%	55,17	-56,00	56%	44%	70,73	-63,00
BRML3		61%	39%	29,56	-16,28	53%	47%	31,72	-15,40
CASH3		57%	43%	40,00	-10,00	52%	48%	47,29	-7,20
CCRO3		57%	43%	24,87	-23,13	53%	47%	30,33	-25,15
CIEL3		60%	40%	39,55	-20,00	56%	44%	39,80	-17,79
CMIG4		56%	44%	14,00	-10,00	52%	48%	18,00	-12,86
CMIN3		60%	40%	20,80	-7,00	55%	45%	26,67	-4,43
COGN3		63%	37%	59,62	-24,91	57%	43%	70,00	-22,40
CPFE3		59%	41%	16,20	-19,34	54%	46%	29,45	-20,00
CPLE6		55%	45%	10,07	-2,92	48%	52%	10,81	-1,76
CRFB3		57%	43%	24,40	-24,82	54%	46%	27,00	-33,83
CSAN3		60%	40%	31,17	-27,70	55%	45%	38,36	-29,83
CSNA3		59%	41%	54,00	-46,00	57%	43%	71,71	-52,00
CVCB3		61%	39%	59,86	-53,49	60%	40%	80,00	-60,00
CYRE3		56%	44%	38,00	-30,96	55%	45%	48,22	-38,29
DXCO3		62%	38%	27,03	-23,79	60%	40%	39,74	-36,00
ECOR3		58%	42%	23,61	-20,00	52%	48%	25,88	-23,00
EGIE3		60%	40%	17,00	-11,86	52%	48%	20,00	-8,67
ELET3		58%	42%	52,00	-40,67	55%	45%	67,64	-47,32
ELET6		58%	42%	57,48	-50,60	56%	44%	60,00	-63,23
EMBR3		57%	43%	34,00	-26,00	56%	44%	42,00	-31,00
ENBR3		56%	44%	10,29	-9,69	53%	47%	14,31	-12,93
ENEV3		64%	36%	32,35	-23,89	57%	43%	40,00	-32,42
ENGI11		62%	38%	37,50	-31,45	59%	41%	49,24	-43,02
EQTL3		60%	40%	37,73	-25,16	55%	45%	52,00	-34,21
EZTC3		58%	42%	33,00	-45,45	57%	43%	47,50	-50,86
FLRY3		60%	40%	23,08	-22,54	56%	44%	28,94	-23,00
GGBR4		60%	40%	47,04	-31,60	57%	43%	47,42	-41,00
GOAU4		61%	39%	18,11	-11,10	57%	43%	23,92	-10,10
GOLL4		59%	41%	68,00	-58,00	57%	43%	75,14	-57,00
HAPV3		64%	36%	54,00	-30,88	58%	42%	48,01	-25,00
HYPE3		56%	44%	42,28	-39,60	51%	49%	54,16	-54,47
IGTI11		56%	44%	30,88	-9,27	46%	54%	30,00	-3,88
IRBR3		52%	48%	44,50	-9,00	49%	51%	44,69	-6,41
ITSA4		58%	42%	10,20	-3,00	49%	51%	6,52	-1,52
ITUB4		57%	43%	24,00	-17,14	52%	48%	27,00	-19,27
JBSS3		58%	42%	51,00	-37,28	55%	45%	59,89	-45,71
KLBN11		58%	42%	29,47	-23,00	53%	47%	33,88	-25,75
LREN3		59%	41%	46,38	-38,00	57%	43%	61,41	-40,00
LWSA3		63%	37%	80,00	-65,50	61%	39%	106,29	-68,43
MGLU3		57%	43%	64,33	-47,00	54%	46%	69,53	-42,00
MRFG3		62%	38%	55,00	-35,94	58%	42%	66,00	-39,00
MRVE3		60%	40%	42,39	-33,11	59%	41%	59,17	-39,67
MULT3		60%	40%	28,00	-32,00	55%	45%	40,31	-37,25
NTCO3		62%	38%	71,67	-52,50	63%	37%	104,85	-74,06
PCAR3		61%	39%	36,00	-38,00	60%	40%	59,00	-42,00
PETR3		59%	41%	50,13	-33,73	54%	46%	41,46	-33,42
PETR4		58%	42%	49,00	-37,88	53%	47%	58,00	-41,00
PETZ3		62%	38%	59,49	-37,33	60%	40%	74,70	-38,00
POSI3		61%	39%	46,75	-46,60	57%	43%	60,00	-47,82
PRIQ3		61%	39%	76,79	-50,60	59%	41%	90,43	-50,00
QUAL3		62%	38%	34,76	-42,00	57%	43%	49,40	-46,00
RADL3		59%	41%	23,86	-20,96	60%	40%	40,00	-30,67
RAIL3		63%	37%	35,00	-27,00	61%	39%	55,00	-25,42
RAIZ4		67%	33%	43,37	-18,00	64%	36%	42,50	-12,13
RDOR3		62%	38%	80,00	-70,00	59%	41%	93,07	-75,33
RENT3		59%	41%	78,13	-55,08	55%	45%	81,51	-51,86
RRRP3		61%	39%	86,29	-63,00	58%	42%	110,00	-73,05
SANB11		58%	42%	21,75	-15,00	56%	44%	29,00	-17,64
SBSP3		59%	41%	60,51	-48,43	55%	45%	100,15	-63,59
SLCE3		58%	42%	50,52	-52,19	55%	45%	60,00	-59,72
SMTQ3		59%	41%	44,30	-54,50	52%	48%	60,00	-80,00
SOMA3		63%	37%	41,74	-36,19	59%	41%	59,81	-41,13
SULA11		62%	38%	53,00	-40,51	58%	42%	71,94	-42,50
SUZB3		59%	41%	59,10	-45,71	57%	43%	81,25	-53,00
TAEF11		55%	45%	13,59	-8,00	50%	50%	15,56	-4,25
TIMS3		63%	37%	12,33	-11,14	61%	39%	16,92	-10,00
TOTS3		60%	40%	41,58	-32,50	56%	44%	63,97	-40,00

UGPA3		62%	38%	28,01	-20,50	58%	42%	43,00	-30,86
USIM5		60%	40%	48,22	-30,00	55%	45%	59,07	-29,00
VALE3		60%	40%	70,00	-58,44	56%	44%	74,98	-61,00
VBBR3		62%	38%	34,00	-28,93	59%	41%	45,25	-32,10
VIIA3		59%	41%	74,33	-55,00	57%	43%	88,58	-47,33
VIVT3		61%	39%	20,55	-12,44	56%	44%	26,32	-9,60
WEGE3		57%	43%	33,79	-30,11	55%	45%	42,38	-33,31
YDUQ3		59%	41%	53,00	-55,50	58%	42%	69,46	-75,00
ETF									
BOVA11		56%	44%	10,01	-11,82	49%	51%	21,93	-24,74
BOVV11		67%	33%	30,20	-105,87	62%	38%	38,09	-6,30
Futures	Expiration Date								
WDO	1º vencimento	53%	47%	107,60	-164,44	29%	71%	150,00	-335,00
WIN	1º vencimento	56%	44%	76,00	-109,00	33%	67%	109,00	-237,00
Call Options	Delta Interval (%)								
BBAS3	0 < Δ ≤ 20	61%	39%	29,38	-26,75	51%	49%	51,85	-49,75
BBAS3	20 < Δ ≤ 40	57%	43%	77,79	-44,50	56%	44%	107,46	-79,55
BBAS3	40 < Δ ≤ 60	56%	44%	99,00	-37,75	63%	37%	124,18	-60,67
BBAS3	60 < Δ ≤ 80	68%	32%	122,00	-32,50	68%	32%	161,87	-39,00
BBAS3	80 < Δ ≤ 100	57%	43%	81,08	-47,50	54%	46%	117,38	-61,46
BBDC4	0 < Δ ≤ 20	67%	33%	25,25	-11,23	61%	39%	106,94	-32,50
BBDC4	20 < Δ ≤ 40	61%	39%	49,89	-26,50	60%	40%	100,83	-34,05
BBDC4	40 < Δ ≤ 60	68%	32%	70,50	-50,00	71%	29%	84,50	-30,48
BBDC4	60 < Δ ≤ 80	66%	34%	95,50	-19,00	70%	30%	82,77	-17,73
BBDC4	80 < Δ ≤ 100	64%	36%	106,25	-32,50	60%	40%	105,91	-28,81
MGLU3	0 < Δ ≤ 20	60%	40%	71,03	-23,14	51%	49%	161,95	-72,99
MGLU3	20 < Δ ≤ 40	56%	44%	74,95	-58,13	58%	42%	124,45	-99,31
MGLU3	40 < Δ ≤ 60	58%	42%	69,94	-61,53	63%	37%	95,00	-71,36
MGLU3	60 < Δ ≤ 80	59%	41%	76,41	-49,45	72%	28%	99,96	-59,75
MGLU3	80 < Δ ≤ 100	54%	46%	71,09	-73,60	62%	38%	93,98	-56,53



### INDIVIDUAL DAY-TRADE STATISTICS

Trimester (August/September/October) - 2022

		% Average Winning Investors per Day	% Average Losing Investors per Day	Daily Gain Median (R\$)	Daily Loss Median (R\$)	% Average Winning Investors per Month	% Average Losing Investors per Month	Monthly Gain Median (R\$)	Monthly Loss Median (R\$)
Call Options	Delta Interval (%)								
PETRA4	0 < Δ ≤ 20	54%	46%	41,73	-17,38	55%	45%	160,91	-72,61
PETRA4	20 < Δ ≤ 40	59%	41%	99,36	-95,84	57%	43%	165,43	-124,90
PETRA4	40 < Δ ≤ 60	62%	38%	98,42	-95,17	63%	37%	157,79	-100,79
PETRA4	60 < Δ ≤ 80	64%	36%	155,39	-100,01	67%	33%	190,25	-115,00
PETRA4	80 < Δ ≤ 100	67%	33%	109,43	-138,75	61%	39%	194,36	-113,50
VALE3	0 < Δ ≤ 20	57%	43%	62,12	-65,96	56%	44%	137,34	-159,08
VALE3	20 < Δ ≤ 40	62%	38%	157,16	-136,15	63%	37%	242,12	-190,27
VALE3	40 < Δ ≤ 60	64%	36%	139,45	-142,25	67%	33%	232,39	-160,15
VALE3	60 < Δ ≤ 80	68%	32%	169,10	-145,00	72%	28%	264,67	-211,81
VALE3	80 < Δ ≤ 100	74%	26%	171,00	-240,93	59%	41%	242,19	-257,00
Put Options	Delta Interval (%)								
BBAS3	0 < Δ ≤ 20	58%	42%	16,25	-13,50	50%	50%	39,75	-37,17
BBAS3	20 < Δ ≤ 40	54%	46%	42,45	-55,00	57%	43%	65,92	-67,53
BBAS3	40 < Δ ≤ 60	66%	34%	87,69	-43,17	67%	33%	134,39	-61,60
BBAS3	60 < Δ ≤ 80	55%	45%	121,00	-28,50	65%	35%	76,90	-37,75
BBAS3	80 < Δ ≤ 100	39%	61%	106,25	-28,11	49%	51%	76,50	-115,75
BBDC4	0 < Δ ≤ 20	70%	30%	26,49	-12,01	55%	45%	44,13	-22,76
BBDC4	20 < Δ ≤ 40	67%	33%	33,50	-21,05	61%	39%	63,94	-31,28
BBDC4	40 < Δ ≤ 60	69%	31%	45,94	-35,06	65%	35%	83,05	-28,50
BBDC4	60 < Δ ≤ 80	66%	34%	178,75	-20,00	80%	20%	234,38	-9,75
BBDC4	80 < Δ ≤ 100	26%	74%	5,98	-2,02	26%	74%	87,99	-105,50
MGLU3	0 < Δ ≤ 20	63%	37%	20,64	-13,27	54%	46%	50,22	-44,26
MGLU3	20 < Δ ≤ 40	58%	42%	56,00	-50,00	51%	49%	76,78	-59,05
MGLU3	40 < Δ ≤ 60	63%	37%	49,96	-30,28	66%	34%	86,91	-45,14
MGLU3	60 < Δ ≤ 80	60%	40%	60,00	-15,51	69%	31%	72,47	-26,60
MGLU3	80 < Δ ≤ 100	41%	59%	9,43	-17,64	53%	47%	69,24	-37,14
PETRA4	0 < Δ ≤ 20	59%	41%	51,68	-22,51	55%	45%	111,42	-81,89
PETRA4	20 < Δ ≤ 40	60%	40%	86,08	-78,03	60%	40%	130,87	-118,53
PETRA4	40 < Δ ≤ 60	63%	37%	99,28	-81,75	70%	30%	139,51	-97,54
PETRA4	60 < Δ ≤ 80	65%	35%	144,87	-169,74	69%	31%	166,73	-220,00
PETRA4	80 < Δ ≤ 100	66%	34%	108,94	-144,00	64%	36%	236,75	-130,06
VALE3	0 < Δ ≤ 20	52%	48%	63,37	-49,38	50%	50%	83,76	-107,00
VALE3	20 < Δ ≤ 40	58%	42%	120,00	-135,00	58%	42%	159,45	-203,13
VALE3	40 < Δ ≤ 60	66%	34%	124,50	-101,25	71%	29%	256,16	-111,06
VALE3	60 < Δ ≤ 80	70%	30%	148,05	-164,00	73%	27%	225,81	-210,09
VALE3	80 < Δ ≤ 100	56%	44%	140,07	-173,74	54%	46%	252,84	-142,62



	RISK METRICS		
	VaR 1d (99,96%)	Statistical Stress (99,96%)	Statistical Stress (0,04%)
<b>Ibovespa Stocks</b>			
ABEV3	5,3%	6,1%	-5,6%
ALPA4	12,1%	20,0%	-16,2%
AMER3	17,8%	30,2%	-22,1%
ARZZ3	8,2%	15,4%	-12,3%
ASAI3	11,8%	11,6%	-8,8%
AZUL4	15,3%	41,4%	-30,1%
B3SA3	11,2%	20,4%	-16,2%
BBAS3	11,4%	18,6%	-14,7%
BBDC3	7,1%	14,3%	-12,1%
BBDC4	7,1%	14,3%	-11,7%
BBSE3	6,4%	10,8%	-9,8%
BEEF3	8,6%	19,9%	-14,5%
BPAC11	9,1%	17,4%	-12,4%
BPAN4	10,8%	35,5%	-22,8%
BRAP4	6,9%	17,6%	-14,7%
BRFS3	12,8%	18,0%	-14,2%
BRKM5	15,0%	23,3%	-16,8%
BRML3	5,7%	21,9%	-16,0%
CASH3	13,8%	33,7%	-19,5%
CCRO3	7,5%	18,8%	-14,9%
CIEL3	9,3%	19,5%	-15,4%
CMIG4	9,4%	15,8%	-13,3%
CMIN3	8,8%	17,2%	-13,2%
COGN3	12,0%	26,0%	-20,4%
CPFE3	7,4%	14,5%	-12,0%
CPLE6	7,3%	14,4%	-12,1%
CRFB3	8,1%	11,3%	-9,4%
CSAN3	9,6%	18,7%	-15,7%
CSNA3	12,3%	22,3%	-17,0%
CVCB3	15,4%	35,1%	-23,5%
CYRE3	11,0%	26,8%	-19,8%
DXCO3	10,5%	19,9%	-16,3%
ECOR3	11,9%	17,1%	-14,1%
EGIE3	5,2%	18,1%	-14,3%
ELET3	8,6%	22,8%	-16,9%
ELET6	7,4%	19,6%	-15,1%
EMBR3	10,5%	20,0%	-15,8%
ENBR3	6,6%	14,7%	-12,4%
ENEV3	6,5%	33,4%	-26,5%
ENG11	6,5%	21,7%	-16,6%
EQTL3	8,0%	24,6%	-19,6%
EZTC3	9,6%	19,5%	-15,8%
FLRY3	7,6%	12,8%	-10,4%
GGBR4	6,6%	16,5%	-13,4%
GOAU4	6,1%	18,9%	-15,6%
GOLL4	16,3%	36,1%	-22,0%
HAPV3	12,8%	20,3%	-16,0%
HYPE3	7,1%	17,5%	-13,7%
IGTI11	8,3%	13,8%	-11,1%
IRBR3	15,3%	35,5%	-29,3%
ITSA4	7,0%	13,9%	-11,3%
ITUB4	6,8%	14,7%	-11,8%
JBSS3	7,6%	23,7%	-18,1%
KLBN11	5,8%	15,6%	-12,5%
LREN3	9,6%	18,5%	-14,0%
LWSA3	15,6%	31,6%	-24,7%
MGLU3	17,3%	31,9%	-21,7%
MRFG3	8,4%	24,5%	-17,6%
MRVE3	14,0%	23,0%	-17,7%
MULT3	8,5%	18,6%	-14,4%
NTCO3	13,3%	0,0%	-0,8%
PCAR3	9,7%	0,0%	0,0%
PETR3	12,2%	21,1%	-17,6%
PETR4	12,5%	20,2%	-17,6%
PETZ3	12,0%	15,0%	-12,9%
POSI3	13,1%	38,6%	-25,4%
PRIO3	8,2%	48,9%	-30,0%
QUAL3	12,7%	21,3%	-17,4%
RADL3	8,0%	26,5%	-18,3%
RAIL3	8,6%	1,4%	-0,6%
RAIZ4	9,5%	12,3%	-11,4%
RDOR3	10,5%	10,9%	-9,7%
RENT3	9,0%	20,8%	-15,7%
RRRP3	11,2%	17,8%	-14,6%
SANB11	7,0%	13,1%	-11,1%
SBSP3	10,7%	15,3%	-13,4%
SLCE3	7,0%	21,2%	-15,7%
SMTO3	10,2%	22,7%	-17,5%
SOMA3	11,1%	16,2%	-11,5%
SULA11	10,5%	15,3%	-12,3%
SUZB3	7,0%	15,7%	-12,3%
TAE11	3,9%	16,9%	-13,4%
TIMS3	6,1%	0,1%	0,0%
TOTS3	8,6%	14,6%	-12,2%
UGPA3	9,9%	17,1%	-14,0%
USIM5	9,2%	22,3%	-16,9%
VALE3	8,3%	17,6%	-14,7%
VBBR3	9,9%	20,4%	-15,2%

VIIA3	15,7%	17,5%	-15,5%
VIVT3	4,7%	10,6%	-9,0%
WEGE3	9,6%	21,7%	-16,5%
YDUQ3	0,0%	24,3%	-18,9%
<b>ETF</b>			
BOVA11	6,1%	9,9%	-9,5%
BOVV11	5,6%	11,2%	-12,0%
<b>Spots</b>			
USD/BRL	3,6%	7,6%	-6,2%
Ibovespa	5,5%	10,6%	-10,6%
<b>ETTJ (bps)</b>			
Pré 1 ano	60,03	167,24	-129,07
Pré 3 anos	252,78	201,21	-149,32
Pré 5 anos	254,88	199,52	-151,84
Cupom de IPCA 1 ano	67,38	84,85	-77,73
Cupom de IPCA 5 anos	20,91	101,65	-93,12
Cupom de IPCA 10 anos	14,89	132,87	-128,98
Cupom de IPCA 15,5 anos	13,02	125,40	-123,98