Call Center Statistics

June 2023

THE BANKS Association of turkiye

Report Code: DE23

July 2023

Summary Tables

Number of Call Center Employees

		Marc	h 2023			June	2023		
	Female	Male	Total	The average age	Female	Male	Total	The average age	Net change
The number of agents	6,231	2,317	8,548	27	6,175	2,289	8,464	27	-84
The number of supporting									
service personnel	653	273	926	34	640	295	935	34	9
The number of managers	552	424	976	35	558	428	986	35	10
Total	7,436	3,014	10,450	-	7,373	3,012	10,385	-	-65
Outsource	-	-	6,477	-	-	-	6,504	-	27

Distribution of Call Center Employees by City

	March	2023	June	e 2023
	Total	(%)	Total	(%)
Istanbul and Izmit	4,773	46	4,572	44
Other	5,677	54	5,813	56
Total	10,450	100	10,385	100

Call Center Employee Profile

			March 202	3		June 2023					
	High school	College	University graduate	Post- graduate	Total	High school	College	University graduate	Post- graduate	Total	
The number of agents	744	2,351	5,310	143	8,548	737	2,386	5,206	135	8,464	
The number of supporting											
service personnel	72	227	566	61	926	96	217	564	58	935	
The number of managers	46	181	669	80	976	42	172	696	76	986	
Total	862	2,759	6,545	284	10,450	875	2,775	6,466	269	10,385	

Call Profile

	March 2023	June 2023
Inbound call		
Total number of incoming calls (million)	108.9	114.6
Number of incoming calls answered by agents (million)	56.9	58.9
Answered Calls (%)	97	96
Average talk time (second)	195	194
Outbound call The total number of outbound call customers (million)	18.0	18.8
Customers reached (%)	51	49
Average talk time (second)	156	175
Number of e-mails received (thousand)	244.4	262.9
Number of faxes received (thousand)	1.5	1.6
The number of chat calls (thousand)	3,026.4	3,272.2
The number of IVN calls (million)	53.3	64.7
The number of video calls Other (chat / co-browsing	2,882,320	3,004,402
etc.) (thousand)	191.0	168.8

Financial transactions

	March 2023	June 2023
Number of transactions (million)*	2.7	2.5
Volume of transactions (billion TRY)*	26	29

* The total number and volume of financial transactions was provided from 18 banks (out of 21).

A. Number of Call Center Employees

		r of part-time ents	The number of	full-time agents		The number	The numbe	r of managers	
Period	The number of personnel in the service of inbound calls	The number of personnel in the service of outbound calls	The number of personnel in the service of inbound calls	The number of personnel in the service of outbound calls	Total number of agents	of supporting service personnel	in the service of	The number of personnel in the service of outbound calls	
June 2022	127	40	7,137	947	8.251	937	820	106	10,114
		-		-					
Sept. 2022	132	41	7,376	884	8,433	992	822	110	10,357
Dec. 2022	143	43	7,418	916	8,520	1,015	857	111	10,503
March 2023	153	41	7,422	932	8,548	926	865	111	10,450
June 2023	141	39	7,325	959	8,464	935	879	107	10,385

The number o resingned		transferred	of agents that I to another rtment	
The number of personnel in the service of inbound calls	The number of personnel in the service of outbound calls	The number of personnel in the service of inbound calls	The number of personnel in the service of outbound calls	Total Turnover (%)
526	88	247	37	11%
518	72	166	33	9%
525	63	201	24	10%
448	76	167	26	8%
611	79	246	49	12%

The number of agents working in he Outsource company on behalf of Bank's call center
4,648
4,648 5,052
-
5,052

B. Call Center Employee Profile

				Gend	er				Average Age			
Period	The numbe	er of agents		of supporting personnel	The number	of managers	Т	otal	Agent	Supporting service	Manager	
	Female	Male	Female	Male	Female	Male	Female	Male		personnel		
June 2022	6,045	2,206	659	278	508	418	7,212	2,902	27	34	34	
Sept. 2022	6,151	2,282	695	297	516	416	7,362	2,995	27	34	34	
Dec. 2022	6,212	2,308	706	309	529	439	7,447	3,056	27	34	34	
March 2023	6,231	2,317	653	273	552	424	7,436	3,014	27	34	35	
June 2023	6,175	2,289	640	295	558	428	7,373	3,012	27	34	35	

								Educat	ion							
Period					The number of supporting service personnel			The number of managers				Total				
	High school	College	University graduate	Post- graduate	High school	College	University graduate	Post- graduate	High school	College	University graduate	Post- graduate	High school	College	University graduate	Post- graduate
June 2022	745	2,278	5,092	136	87	244	540	66	47	174	628	77	879	2,696	6,260	279
Sept. 2022	728	2,340	5,232	133	80	259	584	69	45	172	638	77	853	2,771	6,454	279
Dec. 2022	710	2,341	5,312	157	83	256	607	69	45	175	664	84	838	2,772	6,583	310
March 2023	744	2,351	5,310	143	72	227	566	61	46	181	669	80	862	2,759	6,545	284
June 2023	737	2,386	5,206	135	96	217	564	58	42	172	696	76	875	2,775	6,466	269

				Geographica	I Location					Availability o	f SPK Licence			Foreign langua	ge speaking	
Period	The number of agents The number of agents service pe			The number of managers		Total		The number of agents	The number of supporting	The number of managers	Total	The number of agents		The number of managers	Total	
	İstanbul and İzmit	Others	İstanbul and İzmit	Others	İstanbul and İzmit	Others	İstanbul and İzmit	Others	or ugonto	service personnel	managoro		el agonto	personnel	or managers	
June 2022	3,439	4,812	780	157	542	384	4,761	5,353	142	27	74	243	274	69	181	524
Sept. 2022	3,596	4,837	803	189	548	384	4,947	5,410	144	28	73	245	292	65	161	518
Dec. 2022	3,534	4,986	821	194	576	392	4,931	5,572	143	32	70	245	265	76	161	502
March 2023	3,446	5,102	771	155	556	420	4,773	5,677	137	29	76	242	287	75	160	522
June 2023	3,242	5,222	773	162	557	429	4,572	5,813	119	29	157	305	281	93	147	521

ths period. In calculating the average ratios, the data that is "greater than zero" is used in this report.

C. Call Profile

					Inbo	ound call profil	e				
Period	Number of incoming calls received by IVR	Number of incoming calls answered by agents	Total number of incoming calls	Number of abandoned calls from agents	Answered calls (%)	Average talk time (second)	Average after call work time (second)	Average ringing time (second)	Average speed of snswer (second)	Average time to abandon- ment (second)	Number of active customers
June 2022	52,437,718	49,448,995	101,886,713	1,286,759	97%	185	4	2	24	119	25,880,462
Sept. 2022	55,363,841	57,077,166	112,441,007	3,372,993	94%	184	4	2	41	134	26,602,700
Dec. 2022	56,655,411	58,081,139	114,736,550	1,855,424	97%	192	4	2	29	118	29,040,651
March 2023	52,002,236	56,871,972	108,874,208	1,774,414	97%	195	4	2	25	131	30,426,350
June 2023	55,715,882	58,899,193	114,615,075	2,127,748	96%	194	4	2	30	136	31,092,566

							Inbour	nd call services ((Number of ban	ks)						
								From the sa	ame line							
Period	Banking services	Card services	Applications (credit card, supple- mentary card etc.)	Stock services	Service in English	Cross-sell	Private banking line	Insurance / Individual pension system line	ATM-POS support line	Branch support line	Customer satisfaction or complaint line	Investment line	SME and Commercial banking line	Corporate banking line	Mortgage line	Internet banking support line
June 2022	19	22	17	' 10	22	16	12	6	7	5	16	11	7	10	4	20
Sept. 2022	19	21	17	10	21	16	12	6	7	5	16	11	7	10	4	19
Dec. 2022	19	21	17	10	21	16	11	6	7	5	17	11	7	10	4	19
March 2023	19	21	17	10	20	16	10	7	7	5	16	10	6	9	4	19
June 2023	19	21	17	10	20	16	11	7	7	6	16	10	6	9	3	19

							Inboun	d call services (Number of ban	ks)						
								From the and	ther line							
Period	Banking services	Card services	Applications (credit card, supple- mentary card etc.)	Stock services	Service in English	Cross-sell	Private banking line	Insurance / Individual pension system line	ATM-POS support line		Customer satisfaction or complaint line	Investment line	SME and Commercial banking line	Corporate banking line	Mortgage line	Internet banking support line
June 2022	3	3	1	8	3	3	11	8	14	11	6	13	8	3	6	3
Sept. 2022	3	3	1	8	3	3	12	8	14	11	6	13	8	3	6	3
Dec. 2022	3	3	1	8	3	3	12	8	14	11	6	13	8	3	5	3
March 2023	3	3	1	8	4	2	15	7	14	11	7	12	9	4	4	3
June 2023	3	3	1	8	4	2	15	7	14	10	7	12	9	4	4	3

							Out	bound call profile	e						
		Numbe	er of reached cu	stomers			Number	of customers no	t reached		TI	ne total numb	er of outbound o	call customers	
Period	Outbound calls for sales	Outbound calls for collection	Outbound calls for ATM- POS monitoring	Other operational outbound calls	Total	Outbound calls for sales	Outbound calls for collection	Outbound calls for ATM- POS monitoring	Other operational outbound calls	Total	Outbound calls for sales	Outbound calls for collection	Outbound calls for ATM- POS monitoring	Other operational outbound calls	Total
June 2022	7,365,855	1,293,629	2,341	1,267,514	9,929,339	9,473,014	2,002,383	1,160	997,081	12,473,638	16,838,869	3,296,012	3,501	2,264,595	22,402,977
Sept. 2022	6,798,581	1,171,017	1,388	1,379,937	9,350,923	7,296,088	1,283,524	1,037	990,721	9,571,370	14,094,669	2,454,541	2,425	2,370,658	18,922,293
Dec. 2022	9,381,087	1,364,821	964	2,965,417	13,712,289	8,223,343	1,749,004	508	1,717,616	11,690,471	17,604,430	3,113,825	1,472	4,683,033	25,402,760
March 2023	6,964,206	571,199	349	1,649,950	9,185,704	7,145,463	902,713	194	741,125	8,789,495	14,109,669	1,473,912	543	2,391,075	17,975,199
June 2023	6,689,098	731,213	660	1,760,886	9,181,857	7,645,988	1,082,044	359	905,536	9,633,927	14,335,086	1,813,257	1,019	2,666,422	18,815,784

					Outbound ca	II profile				
		Cus	tomers Reache	d (%)			Avera	ge Talk Time (se	cond)	
Period	Outbound calls for sales	Outbound calls for collection	Outbound calls for ATM- POS monitoring	Other operational outbound calls	Total	Outbound calls for sales	Outbound calls for collection	Outbound calls for ATM- POS monitoring	Other operational outbound calls	Total
June 2022	44%	39%	67%	56%	44%	163	154	47	184	165
Sept. 2022	48%	48%	57%	58%	49%	166	151	45	190	168
Dec. 2022	53%	44%	65%	63%	54%	156	173	47	152	157
March 2023	49%	39%	64%	69%	51%	143	231	49	186	156
June 2023	47%	40%	65%	66%	49%	173	201	46	174	175

		E-mail - Fa	ax - Other		
Number of e- mails received	Number of faxes received	The number of chat calls	The number of IVN calls	The number of video calls	Others (chat / co- browsing etc.)
265,186	1,224	2,877,703	53,572,036	2,433,622	181,614
251,127	1,665	3,385,463	37,817,318	2,827,527	205,997
285,728	1,294	3,106,263	69,606,157	2,468,365	202,685
244,397	1,450	3,026,381	53,290,857	2,882,320	191,015
262,875	1,558	3,272,205	64,686,435	3,004,402	168,770

				Outbo	und services (N Inhous		ks)			
Period	Outbound calls for collection (credit cards)	Outbound calls for collection (consumer loans)	Outbound calls for sales	Outbound calls for updating data		Outbound for credit card limit increasing	Outbound calls for activation	Outbound calls for campaigns	Outbound calls for welcome	Outbound calls for resend card/accoun t statement
June 2022	6	6	14	8	10	10	4	12	8	6
Sept. 2022	6	6	14	9	10	10	5	13	8	6
Dec. 2022	6	6	14	9	10	10	5	13	9	7
March 2023	6	6	14	10	10	11	5	12	8	7
June 2023	6	6	15	10	9	10	6	12	8	7

				Outbo	und services (N	lumber of banl	ks)			
				Ou	tsource / Other	departments				
Period	Outbound calls for collection (credit cards)	Outbound calls for collection (consumer loans)	Outbound calls for sales	Outbound calls for updating data	Retention / Anti-attrition	Outbound for credit card limit increasing	Outbound calls for activation	Outbound calls for campaigns	Outbound calls for welcome	Outbound calls for resend card/accoun t statement
June 2022	10	11	15	11	11	9	7	12	8	7
Sept. 2022	10	11	14	11	10	7	7	12	7	7
Dec. 2022	10	11	14	11	11	8	7	12	8	7
March 2023	10	11	14	10	11	9	8	12	7	7
June 2023	10	11	13	9	11	8	7	13	7	7

* Data, in each period, is not cumulative, only quarterly data is given in each 3-months period. "Weighted avarage" formula is used in average formulas as of December 2012 period.

D. Other Statistics

						Other Sta	tistics					
			Inboun	d calls					Outbour	nd calls		
Period	Number of seats	Number of calls evaluated per agent**	Number of agents per first manager**	Inbound- training time per agent (hour)	Daily break time per agent (minute)	Daily lunch time per agent (minute)	Number of seats	Number of calls evaluated per agent	first manager	TIME DEC	Daily break time per agent (minute)	Daily lunch time per agent (minute)
June 2022	7,271	21	16	172	40	50	955	33	16	121	40	50
Sept. 2022	7,732	19	16	187	41	50	1,350	31	14	118	40	50
Dec. 2022	7,811	20	16	178	41	50	1,391	31	15	112	40	50
March 2023	7,693	20	16	186	41	50	1,377	29	15	108	40	50
June 2023	7,592	21	16	183	41	50	1,381	27	15	118	40	50

E. Financial transactions

Period	Number of transactions** *	Volume of transactions (Thousand TRY)***
June 2022	2,425,486	14,329,305
Sept. 2022	2,242,990	16,430,782
Dec. 2022	2,810,224	18,813,864
March 2023	2,666,992	26,058,672
June 2023	2,538,537	29,477,183

* Data, in each period, is not cumulative, only quarterly data is given in each 3-months period. In calculating the average ratios, the data that is "greater than zero" is used in this report.

**Weighted avarage is used in calculating "Number of calls evaluated per agent" and "Number of agents per first manager" as of December 2012 period. Aritmetic mean (of data greater than zero) is used in other ratios.

* The total number and volume of financial transactions was provided from 18 banks (out of 21).

Statistics in this report consist of data from banks that are members of the Banks Association of Türkiye (deposit banks, development and investment banks) providing call center services. Participation banks are not included.

Call Center Statistics* (The number of agents ≥ 251) (Number of banks: 10)

A. Number of Call Center Employees

		r of part-time ents	The number of	full-time agents		The sumber	The numbe	r of managers	
Period	The number of personnel in the service of inbound calls	The number of personnel in the service of outbound calls	The number of personnel in the service of inbound calls	The number of personnel in the service of outbound calls	Total number of agents	The number of supporting service personnel	in the service of	The number of personnel in the service of outbound calls	Total
June 2022	107	40	6,723	869	7,739	855	771	96	9,461
Sept. 2022	114	41	6,926	817	7,898	910	774	99	9,681
Dec. 2022	128	43	6,918	841	7,930	931	804	100	9,765
March 2023	140	41	6,890	859	7,930	836	811	102	9,679
June 2023	141	39	6,890	892	7,962	843	828	98	9,731

The number o resingned	•	transferred	of agents that to another tment	
The number of personnel in the service of inbound calls	The number of personnel in the service of outbound calls	The number of personnel in the service of inbound calls	The number of personnel in the service of outbound calls	Total Turnover (%)
472	77	229	30	10%
481	66	156	25	9%
488	57	182	17	9%
413	68	151	23	8%
531	72	235	48	11%

The number of agents working in the Outsource company on behalf of Bank's call
center
4,045
4,045
4,045 4,425

B. Call Center Employee Profile

				Gend	ler					Average Age	,
Period	The numbe	er of agents		of supporting personnel	The number of	of managers	т	otal	Agent	Supporting service	Manager
	Female	Male	Female	Male	Female	Male	Female	Male		personnel	1
June 2022	5,660	2,079	613	242	479	388	6,752	2,709	28	34	34
Sept. 2022	5,749	2,149	650	260	489	384	6,888	2,793	28	34	34
Dec. 2022	5,784	2,146	662	269	498	406	6,944	2,821	28	34	34
March 2023	5,784	2,146	607	229	517	396	6,908	2,771	28	35	34
June 2023	5,812	2,150	587	256	525	401	6,924	2,807	28	35	34

Education

								The number of	of agents							
Period																
	High school	College	University graduate	Post- graduate	High school	College	University graduate	Post- graduate	High school	College	University graduate	Post- graduate	High school	College	University graduate	Post- graduate
June 2022	708	2,093	4,808	130	80	225	498	52	46	162	585	74	834	2,480	5,891	256
Sept. 2022	695	2,151	4,926	126	73	241	540	56	44	161	595	73	812	2,553	6,061	255
Dec. 2022	677	2,120	4,987	146	73	240	561	57	44	165	615	80	794	2,525	6,163	283
March 2023	691	2,188	4,918	133	63	209	514	50	45	170	624	74	799	2,567	6,056	257
June 2023	691	2,247	4,895	129	87	197	510	49	42	162	653	69	820	2,606	6,058	247

				Geographica	I Location					Availability of	f SPK Licence			Foreign langua	ge speaking	
Period	The numbe	er of agents		of supporting personnel	The number of	of managers	т	otal	The number of agents	supporting	The number of managers	Total	The number of agents	The number of supporting service	The number of managers	IOTAL
	İstanbul and İzmit	Others	İstanbul and İzmit	Others	İstanbul and İzmit	Others	İstanbul and İzmit	Others	or ugente	service personnel	managero		or ugonto	personnel	or managers	
June 2022	3,168	4,571	715	140	503	364	4,386	5,075	126	24	68	218	234	57	167	458
Sept. 2022	3,292	4,606	737	173	510	363	4,539	5,142	122	25	67	214	240	55	148	443
Dec. 2022	3,195	4,735	754	177	532	372	4,481	5,284	117	29	63	209	220	64	147	431
March 2023	3,075	4,855	701	135	511	402	4,287	5,392	114	26	68	208	239	64	146	449
June 2023	2,945	5,017	709	134	515	411	4,169	5,562	102	26	150	278	241	82	134	457

* Data, in each period, is not cumulative, only quarterly data is given in each 3-months period. In calculating the average ratios, the data that is "greater than zero" is used in this report.

Call Center Statistics*

(The number of agents \ge 251) (Number of banks: 10)

C. Call Profile

					Inbo	ound call profil	e				
Period	Number of incoming calls received by IVR	Number of incoming calls answered by agents	Total number of incoming calls	Number of abandoned calls from agents	Answered calls (%)	Average talk time (second)	Average after call work time (second)	Average ringing time (second)	Average speed of snswer (second)	Average time to abandon- ment (second)	Number of active customers
June 2022	49,711,973	45,958,890	95,670,863	1,137,473	98%	182	4	2	24	116	24,308,819
Sept. 2022	52,510,747	53,433,451	105,944,198	3,116,980	94%	180	4	2	41	132	25,041,718
Dec. 2022	54,420,807	54,704,171	109,124,978	1,716,119	97%	189	4	2	29	117	27,484,484
March 2023	49,963,802	53,855,928	103,819,730	1,689,306	97%	191	4	2	25	130	27,722,869
June 2023	53,567,517	55,810,651	109,378,168	2,022,412	96%	190	4	2	31	136	28,387,750

							Inboun	d call services (Number of ban	ks)						
								From the sa	me line							
Period	Banking services	Card services	Applications (credit card, supple- mentary card etc.)	Stock services	Service in English	Cross-sell	Private banking line	Insurance / Individual pension system line	ATM-POS support line	Branch support line	Customer satisfaction or complaint line	Investment line	SME and Commercial banking line	Corporate banking line	Mortgage line	Internet banking support line
June 2022	10	10	10	6	10	8	7	3	2	2	7	5	4	4	4	10
Sept. 2022	10	10	10	6	10	8	7	3	2	2	7	5	4	4	4	10
Dec. 2022	10	10	10	6	10	8	7	3	2	2	8	5	4	4	4	10
March 2023	10	10	10	6	9	8	6	3	2	1	7	4	3	3	4	10
June 2023	10	10	10	6	9	8	6	3	2	2	7	4	3	3	3	10

							Inbour	nd call services (Number of ban	ks)						
								From the and	ther line							
Period	Banking services	Card services	Applications (credit card, supple- mentary card etc.)	Stock services	Service in English	Cross-sell	Private banking line	Insurance / Individual pension system line	ATM-POS support line	Branch support line	Customer satisfaction or complaint line		SME and Commercial banking line	Corporate banking line	Mortgage line	Internet banking support line
June 2022	1	1	0	4	1	1	6	5	9	6	3	6	6	2	5	0
Sept. 2022	1	1	0	4	1	1	6	5	9	6	3	6	6	2	5	0
Dec. 2022	1	1	0	4	1	1	6	5	9	6	3	6	6	2	4	0
March 2023	1	1	0	4	2	0	8	5	9	7	4	6	7	3	4	0
June 2023	1	1	0	4	2	0	8	5	9	6	4	6	7	3	4	0

Call Center Statistics*

(The number of agents \geq 251) (Number of banks: 10)

							Out	bound call profil	e						
		Numbe	or of reached cu	stomers			Number	of customers no	t reached		Tł	ne total numb	er of outbound	call customers	
Period	Outbound calls for sales	Outbound calls for collection	Outbound calls for ATM- POS monitoring	Other operational outbound calls	Total	Outbound calls for sales	Outbound calls for collection	Outbound calls for ATM- POS monitoring	Other operational outbound calls	Total	Outbound calls for sales	Outbound calls for collection	Outbound calls for ATM- POS monitoring	Other operational outbound calls	Total
June 2022	6,764,430	1,218,033	2,341	1,204,098	9,188,902	8,973,764	1,971,933	1,160	912,622	11,859,479	15,738,194	3,189,966	3,501	2,116,720	21,048,381
Sept. 2022	6,283,782	1,119,839	1,388	1,309,963	8,714,972	6,925,855	1,257,879	1,037	934,877	9,119,648	13,209,637	2,377,718	2,425	2,244,840	17,834,620
Dec. 2022	8,634,400	1,315,940	964	2,894,746	12,846,050	7,613,208	1,726,685	508	1,643,693	10,984,094	16,247,608	3,042,625	1,472	4,538,439	23,830,144
March 2023	6,300,455	530,944	349	1,579,985	8,411,733	6,731,533	883,531	194	682,319	8,297,577	13,031,988	1,414,475	543	2,262,304	16,709,310
June 2023	5,955,743	689,148	660	1,655,908	8,301,459	7,155,870	1,066,531	359	859,149	9,081,909	13,111,613	1,755,679	1,019	2,515,057	17,383,368

					Outbound ca	ll profile				
		Cus	tomers Reache	d (%)			Avera	ge Talk Time (se	econd)	
Period	Outbound calls for sales	Outbound calls for collection	Outbound calls for ATM- POS monitoring	Other operational outbound calls	Total	Outbound calls for sales	Outbound calls for collection	Outbound calls for ATM- POS monitoring	Other operational outbound calls	Total
June 2022	43%	38%	67%	57%	44%	170	160	47	188	171
Sept. 2022	48%	47%	57%	58%	49%	172	154	45	188	172
Dec. 2022	53%	43%	65%	64%	54%	161	177	47	152	161
March 2023	48%	38%	64%	70%	50%	146	243	49	188	160
June 2023	45%	39%	65%	66%	48%	181	208	46	177	182

		E-mail - Fa	ax - Other		
Number of e- mails received	Number of faxes received	The number of chat calls	The number of IVN calls	The number of video calls	Others (chat / co- browsing etc.)
152,284	654	2,848,118	52,805,161	2,243,170	566
145,476	864	3,356,222	36,924,714	2,621,198	480
170,062	973	3,051,677	68,573,108	2,243,281	498
171,241	1,117	2,862,289	52,467,162	2,635,060	393
172,911	1,259	2,999,410	63,792,663	2,657,770	504

				Outbo	und services (N	lumber of banl	(S)			
					Inhous	e				
Period	Outbound calls for collection (credit cards)	Outbound calls for collection (consumer loans)	Outbound calls for sales	Outbound calls for updating data	Retention / Anti-attrition	Outbound for credit card limit increasing	Outbound calls for activation	Outbound calls for campaigns	Outbound calls for welcome	Outbound calls for resend card/accoun t statement
June 2022	4	4	7	4	7	5	3	7	4	3
Sept. 2022	4	4	7	4	7	5	3	7	4	3
Dec. 2022	4	4	7	4	7	5	3	7	4	3
March 2023	4	4	7	5	7	6	3	6	3	3
June 2023	4	4	8	5	7	6	3	6	3	3

				Outbo	und services (N	lumber of banl	(S)			
				Ou	tsource / Other	departments				
Period	Outbound calls for collection (credit cards)	Outbound calls for collection (consumer loans)	Outbound calls for sales	Outbound calls for updating data	Retention / Anti-attrition	Outbound for credit card limit increasing	Outbound calls for activation	Outbound calls for campaigns	Outbound calls for welcome	Outbound calls for resend card/accoun t statement
June 2022	7	7	9	6	7	5	5	7	4	5
Sept. 2022	7	7	9	6	7	3	5	7	4	5
Dec. 2022	7	7	9	6	8	4	5	7	4	5
March 2023	7	7	9	5	8	5	6	7	4	5
June 2023	7	7	8	5	8	4	6	7	4	5

* Data, in each period, is not cumulative, only quarterly data is given in each 3-months period. Weighted avarage* formula is used in average formulas as of December 2012 period.

Call Center Statistics*

(The number of agents \ge 251) (Number of banks: 10)

D. Other Statistics

						Other Sta	tistics					
			Inboun	d calls					Outbour	id calls		
Period	Number of seats	Number of calls evaluated per agent**	Number of agents per first manager**	Inbound- training time per agent (hour)	Daily break time per agent (minute)	Daily lunch time per agent (minute)	Number of seats	Number of calls evaluated per agent	Number of agents per first manager	Inbound- training time per agent (hour)	Daily break time per agent (minute)	Daily lunch time per agent (minute)
June 2022	6,519	22	16	189	41	51	725	35	16	111	44	47
Sept. 2022	6,963	19	16	212	41	51	1,128	33	14	104	44	47
Dec. 2022	7,017	20	16	190	41	51	1,164	33	15	92	44	47
March 2023	6,902	21	16	197	41	51	1,151	31	16	85	44	47
June 2023	6,811	21	16	198	41	51	1,157	28	15	104	44	47

E. Financial transactions

Period	Number of transactions	Volume of transactions (Thousand TRY)
June 2022	2,178,647	12,112,341
Sept. 2022	2,004,161	14,292,563
Dec. 2022	2,551,014	15,737,776
March 2023	2,416,888	22,354,382
June 2023	2,311,532	26,457,448

* Data, in each period, is not cumulative, only quarterly data is given in each 3-months period. In calculating the average ratios, the data that is "greater than zero" is used in this report. **Weighted avarage is used in calculating "Number of calls evaluated per agent" and "Number of agents per first manager" as of December 2012 period. Aritmetic mean (of data greater than zero) is used in other ratios.

Call Center Statistics*

(51 \leq The number of agents \leq 250) (Number of banks: 4)

A. Number of Call Center Employees

		r of part-time ents	The number of	full-time agents		T h	The number	r of managers	
Period	The number of personnel in the service of inbound calls	personnel in	personnel in the service of	The number of personnel in the service of outbound calls	Total number of agents	The number of supporting service personnel	The number of personnel in the service of inbound calls	The number of personnel in the service of outbound calls	
		-						-	
June 2022	20	0	307	62	389	55	32	6	482
Sept. 2022	18	0	375	58	451	63	37	8	559
Dec. 2022	15	0	433	66	514	65	40	8	627
March 2023	13	0	456	66	535	71	42	7	655
June 2023	0	0	320	54	374	73	33	6	486

	The number of resingned a		transferred	of agents that to another tment	
	The number of personnel in the service of inbound calls	The number of personnel in the service of outbound calls	The number of personnel in the service of inbound calls	The number of personnel in the service of outbound calls	Total Turnover (%)
ľ	40	7	12	5	16%
	34	6	5	6	11%
	30	6	15	4	11%
ĺ	32	8	14	2	10%
ĺ	58	4	7	0	18%

The number of agents working in the Outsource company on behalf of Bank's call center 286 270 250 301 261

B. Call Center Employee Profile

				Gend	er					Average Age	
Period	The numbe	er of agents		of supporting personnel	The number of	of managers	Т	otal	Agent	Supporting service	Manager
	Female	Male	Female	Male	Female	Male	Female	Male		personnel	
June 2022	309	80	30	25	21	17	360	122	28	34	33
Sept. 2022	351	100	35	28	22	23	408	151	28	34	33
Dec. 2022	382	132	35	30	27	21	444	183	27	33	33
March 2023	395	140	38	33	30	19	463	192	28	33	33
June 2023	295	79	45	28	24	15	364	122	28	33	33

								Educat	ion							
Period		The numbe	er of agents		The nur	mber of suppor	ting service p	ersonnel		The number	of managers			Tota	1	
	High school	College	University graduate	Post- graduate	High school	College	University graduate	Post- graduate	High school	College	University graduate	Post- graduate	High school	College	University graduate	Post- graduate
June 2022	25	167	195	2	5	16	25	9	1	11	25	1	31	194	245	12
Sept. 2022	27	169	251	4	5	16	32	10	1	11	31	2	33	196	314	16
Dec. 2022	27	203	276	8	7	14	34	10	1	10	35	2	35	227	345	20
March 2023	45	142	342	6	6	16	39	10	1	11	33	4	52	169	414	20
June 2023	26	115	231	2	5	18	42	8	0	8	27	4	31	141	300	14

				Geographica	I Location					Availability of	of SPK Licence			Foreign langua	ge speaking	
Period	The numbe	er of agents	The number service p	of supporting personnel	The number of	of managers	т	otal	The number of agents	supporting	The number of managers	Total	The number of agents		The number of managers	Total
	İstanbul and İzmit	Others	İstanbul and İzmit	Others	İstanbul and İzmit	Others	İstanbul and İzmit	Others	ugents	service personnel	managers		ugents	personnel	or managers	
June 2022	163	226	39	16	19	19	221	261	8	0	2	10	20	7	10	37
Sept. 2022	235	216	48	15	25	20	308	251	10	0	2	12	32	9	10	51
Dec. 2022	278	236	49	16	29	19	356	271	13	0	2	15	27	11	10	48
March 2023	304	231	52	19	32	17	388	267	12	0	3	15	29	10	10	49
June 2023	188	186	46	27	22	17	256	230	5	0	1	6	16	10	6	32

* Data, in each period, is not cumulative, only quarterly data is given in each 3-months period. In calculating the average ratios, the data that is "greater than zero" is used in this report.

Call Center Statistics*

(51 \leq The number of agents \leq 250) (Number of banks: 4)

C. Call Profile

					Inb	ound call profil	e				
Period	Number of incoming calls received by IVR	Number of incoming calls answered by agents	Total number of incoming calls	Number of abandoned calls from agents	Answered calls (%)	Average talk time (second)	Average after call work time (second)	Average ringing time (second)	Average speed of snswer (second)	Average time to abandon- ment (second)	Number of active customers
June 2022	2,231,763	1,852,587	4,084,350	53,136	97%	240	3	2	20	107	1,026,877
Sept. 2022	2,248,443	1,982,672	4,231,115	57,433	97%	236	3	2	19	103	1,047,432
Dec. 2022	1,678,395	1,960,452	3,638,847	41,890	98%	241	3	2	17	101	1,083,477
March 2023	1,473,760	1,679,047	3,152,807	33,315	98%	242	3	2	14	108	2,215,282
June 2023	1,315,044	1,634,646	2,949,690	41,842	97%	238	3	2	17	127	2,155,517

							Inboun	d call services (Number of ban	ks)						
								From the sa	me line							
Period	Banking services	Card services	Applications (credit card, supple- mentary card etc.)	Stock services	Service in English	Cross-sell	Private banking line	Insurance / Individual pension system line	ATM-POS support line	Branch support line	Customer satisfaction or complaint line	Investment line	SME and Commercial banking line	Corporate banking line	Mortgage line	Internet banking support line
June 2022	4	4	4	2	4	4	3	1	3	2	3	4	1	2	0	3
Sept. 2022	5	5	5	2	5	5	3	1	3	2	3	5	1	2	0	4
Dec. 2022	5	5	5	2	5	5	3	1	3	2	3	5	1	2	0	4
March 2023	5	5	5	2	5	5	3	1	3	3	3	5	1	2	0	4
June 2023	4	4	4	2	4	4	2	1	2	2	2	4	1	1	0	3

							Inboun	d call services (Number of ban	ks)						
								From the and	other line							
Period	Banking services	Card services	Applications (credit card, supple- mentary card etc.)	Stock services	Service in English	Cross-sell	Private banking line	Insurance / Individual pension system line	ATM-POS support line	Branch support line	Customer satisfaction or complaint line		SME and Commercial banking line	Corporate banking line	Mortgage line	Internet banking support line
June 2022	1	1	1	2	1	1	3	1	2	3	2	3	1	1	0	2
Sept. 2022	1	1	1	2	1	1	4	1	2	3	2	3	1	1	0	2
Dec. 2022	1	1	1	2	1	1	4	1	2	3	2	3	1	1	0	2
March 2023	1	1	1	2	1	1	4	1	2	3	2	3	1	1	0	2
June 2023	1	1	1	1	1	1	3	1	2	2	2	2	1	1	0	2

Call Center Statistics*

(51 \leq The number of agents \leq 250) (Number of banks: 4)

							Out	bound call profil	e						
		Numbe	r of reached cu	stomers			Number	of customers no	t reached		т	ne total numb	er of outbound o	all customers	
Period	Outbound calls for sales	Outbound calls for collection	Outbound calls for ATM- POS monitoring	Other operational outbound calls	Total	Outbound calls for sales	Outbound calls for collection	Outbound calls for ATM- POS monitoring	Other operational outbound calls	Total	Outbound calls for sales	Outbound calls for collection	Outbound calls for ATM- POS monitoring	Other operational outbound calls	Total
June 2022	517,262	0	0	15,588	532,850	386,934	0	0	44,555	431,489	904,196	0	0	60,143	964,339
Sept. 2022	490,850	0	0	19,754	510,604	344,250	0	0	9,628	353,878	835,100	0	0	29,382	864,482
Dec. 2022	708,096	0	0	17,601	725,697	540,311	0	0	23,806	564,117	1,248,407	0	0	41,407	1,289,814
March 2023	635,113	0	0	15,795	650,908	386,303	0	0	14,509	400,812	1,021,416	0	0	30,304	1,051,720
June 2023	654,283	0	0	0	654,283	417,710	0	0	0	417,710	1,071,993	0	0	0	1,071,993

					Outbound ca	ll profile				
		Cus	tomers Reache	d (%)			Avera	ige Talk Time (se	econd)	
Period	Outbound calls for sales	Outbound calls for collection	Outbound calls for ATM- POS monitoring	Other operational outbound calls	Total	Outbound calls for sales	Outbound calls for collection	Outbound calls for ATM- POS monitoring	Other operational outbound calls	Total
June 2022	57%	-	-	26%	55%	81	-	-	104	82
Sept. 2022	59%	-	-	67%	59%	93	-	-	104	94
Dec. 2022	57%	-	-	43%	56%	97	-	-	102	97
March 2023	62%	-	-	52%	62%	106	-	-	166	107
June 2023	61%	-	-	-	61%	108	-	-	#DIV/0!	108

				Outbo	und services (N	lumber of bank	ks)			
					Inhous	se				
Period	Outbound calls for collection (credit cards)	(consumer	Outbound calls for sales	Outbound calls for updating data	Retention / Anti-attrition	Outbound for credit card limit increasing	Outbound calls for activation	Outbound calls for campaigns	Outbound calls for welcome	Outbound calls for resend card/accoun t statement
June 2022	1	1	4	3	2	3	1	4	3	2
Sept. 2022	1	1	5	4	3	4	2	5	3	2
Dec. 2022	1	1	5	4	3	4	2	5	4	3
March 2023	1	1	5	4	3	4	2	5	4	3
June 2023	1	1	4	3	2	2	3	4	3	3

					und services (N tsource / Other		(S)			
Period	Outbound calls for collection (credit cards)	Outbound calls for collection (consumer loans)	Outbound calls for sales	Outbound calls for updating data	Retention / Anti-attrition	Outbound for credit card limit increasing	Outbound calls for activation	Outbound calls for campaigns	Outbound calls for welcome	Outbound calls for resend card/accoun t statement
June 2022	0	1	3	2	2	3	0	3	2	1
Sept. 2022	0	1	3	2	2	3	0	3	2	1
Dec. 2022	0	1	3	2	2	3	0	3	2	1
March 2023	0	1	3	2	2	3	0	3	2	1
June 2023	0	0	2	1	2	2	0	2	1	1

* Data, in each period, is not cumulative, only quarterly data is given in each 3-months period. "Weighted avarage" formula is used in average formulas as of December 2012 period.

		E-mail - Fa	x - Other		
Number of e- mails received	Number of faxes received	The number of chat calls		The number of video calls	Others (chat / co- browsing etc.)
131	0	27,299	453,305	173,541	C
172	0	26,815	435,306	189,021	(
219	0	33,172	434,911	210,875	(
175	0	27,418	381,604	228,029	(
0	0	37,147	464,900	249,233	(

Call Center Statistics*

(51 \leq The number of agents \leq 250) (Number of banks: 4)

D. Other Statistics

						Other Sta	itistics					
		_	Inboun	d calls					Outboun	d calls	-	
Period	Number of seats Number of calls evaluated per agent** Number of agents per first manager**		Inbound- training time per agent (hour)	bining time ber agent (minute) Daily break time per time per agent agent		Number of seats Number of calls evaluated per agent		first manager	Inbound- training time per agent (hour)	Daily break time per agent (minute)	Daily lunch time per agent (minute)	
June 2022	481	9	16	139	36	49	82	7	13	45	35	55
Sept. 2022	611	11	15	147	38	48	89	7	12	60	34	56
Dec. 2022	644	10	15	151	38	48	94	8	12	60	34	56
March 2023			48	95	8	12	60	34	56			
June 2023			47	85	6	13	60	35	55			

E. Financial transactions

Period	Number of transactions	Volume of transactions (Thousand TRY)
June 2022	144,823	1,565,625
Sept. 2022	183,672	1,540,551
Dec. 2022	204,237	2,222,476
March 2023	195,248	2,838,023
June 2023	167,234	1,551,735

* Data, in each period, is not cumulative, only quarterly data is given in each 3-months period. In calculating the average ratios, the data that is "greater than zero" is used in this report.

**Weighted avarage is used in calculating "Number of calls evaluated per agent" and "Number of agents per first manager" as of December 2012 period. Aritmetic mean (of data greater than zero) is used in other ratios.

The Banks Association of Türkiye Call Center Statistics*

(The number of agents ≤ 50) (Number of banks: 7)

A. Number of Call Center Employees

		r of part-time ents	The number of	full-time agents		The sumber	The number		
Period	The number of personnel in the service of inbound calls	The number of personnel in the service of outbound calls	of personnel	The number of personnel in the service of outbound calls	of agents	The number of supporting service personnel	in the service of	The number of personnel in the service of outbound calls	Total
June 2022	0	0	107	16	123	27	17	4	171
Sept. 2022	0	0	75	9	84	19	11	3	117
Dec. 2022	0	0	67	9	76	19	13	3	111
March 2023	0	0	76	7	83	19	12	2	116
June 2023	0	0	0 115	13	128	19	18	3	168

The number o resingned	•	transferred	of agents that I to another tment	
The number of personnel in the service of inbound calls	The number of personnel in the service of outbound calls	The number of personnel in the service of inbound calls	The number of personnel in the service of outbound calls	Total Turnover (%)
14	4	6	2	21%
3	0	5	2	12%
7	0	4	3	18%
3	0	2	1	7%
22	3	4	1	23%

The number of agents working in the Outsource company on behalf of Bank's call center
Center
317
317
317 357

B. Call Center Employee Profile

				Gend	er				Average Age			
Period	The numbe	er of agents		of supporting personnel	The number of	of managers	Т	otal	Agent	Supporting service	Manager	
	Female			Male	Female	Male	Female	Male		personnel		
June 2022	76	47	16	11	8	13	100	71	26	33	36	
Sept. 2022	51	33	10	9	5	9	66	51	25	36	37	
Dec. 2022	46	30	9	10	4	12	59	52	25	34	36	
March 2023	52	31	8	8 11		9	65	51	25	34	38	
June 2023	68	60	8	8 11		12	85	83	26	34	39	

						Education											
Period		The numbe	er of agents		The number of supporting service personnel				The number	of managers		Total					
	High school	College	University graduate	Post- graduate	High school	College	University graduate	Post- graduate	High school	College	University graduate	Post- graduate	High school	College	University graduate	Post- graduate	
June 2022	12	18	89	4	2	3	17	5	0	1	18	2	14	22	124	11	
Sept. 2022	6	20	55	3	2	2	12	3	0	0	12	2	8	22	79	8	
Dec. 2022	6	18	49	3	3	2	12	2	0	0	14	2	9	20	75	7	
March 2023	8	21	50	4	3	2	13	1	0	0	12	2	11	23	75	7	
June 2023	20	20 24 80			4	2	12	1	0	2	16	3	24	28	108	8	

	Geographical Location									Availability o	f SPK Licence		Foreign language speaking				
Period	The numbe	r of agents	The number of supporting service personnel		The number of managers		Total		The number of agents	supporting	The number of managers	Total	The number of agents	The number of supporting service	The number of managers	Total	
	İstanbul and İzmit	Others	İstanbul and İzmit	Others	İstanbul and İzmit	Others	İstanbul and İzmit	Others	or agents	service personnel			or agents	personnel	ormanagero		
June 2022	108	15	26	1	20	1	154	17	8	3	4	15	20	5	4	29	
Sept. 2022	69	15	18	1	13	1	100	17	12	3	4	19	20	1	3	24	
Dec. 2022	61	15	18	1	15	1	94	17	13	3	5	21	18	1	4	23	
March 2023	67	16	18	1	13	1	98	18	11	3	5	19	19	1	4	24	
June 2023	109	19	18	1	20	1	147	21	12	3	6	21	24	1	7	32	

* Data, in each period, is not cumulative, only quarterly data is given in each 3-months period. In calculating the average ratios, the data that is "greater than zero" is used in this report.

The Banks Association of Türkiye Call Center Statistics*

(The number of agents ≤ 50) (Number of banks: 7)

C. Call Profile

		Inbound call profile												
Period	Number of incoming calls received by IVR	Number of incoming calls answered by agents	Total number of incoming calls	Number of abandoned calls from agents	Answered calls (%)	Average talk time (second)	Average after call work time (second)	Average ringing time (second)	Average speed of snswer (second)	Average time to abandon- ment (second)	Number of active customers			
June 2022	493,982	1,637,518	2,131,500	96,150	94%	209	3	3	28	204	544,766			
Sept. 2022	604,651	1,661,043	2,265,694	198,580	88%	237	2	3	54	250	513,550			
Dec. 2022	556,209	1,416,516	1,972,725	97,415	93%	261	3	3	35	201	472,690			
March 2023	564,674	1,336,997	1,901,671	51,793	96%	297	3	3	22	169	488,199			
June 2023	833,321	1,453,896	2,287,217	63,494	96%	291	3	4	22	153	549,299			

		Inbound call services (Number of banks)														
								From the sa	me line							
Period	Banking services	Card services	Applications (credit card, supple- mentary card etc.)	Stock services	Service in English	Cross-sell	Private banking line	Insurance / Individual pension system line	ATM-POS support line	sunnort line	Customer satisfaction or complaint line	Investment line	SME and Commercial banking line	Corporate banking line	Mortgage line	Internet banking support line
June 2022	5	8	3	2	8	4	2	2	2	1	6	2	2	4	0	7
Sept. 2022	4	6	2	2	6	3	2	2	2	1	6	1	2	4	0	5
Dec. 2022	4	6	2	2	6	3	1	2	2	1	6	1	2	4	0	5
March 2023	4	6	2	2	6	3	1	3	2	1	6	1	2	4	0	5
June 2023	5	7	3	2	7	4	3	3	3	2	7	2	2	5	0	6

							Inbour	nd call services (Number of ban	ks)						
		From the another line														
Period	Banking services	Card services	Applications (credit card, supple- mentary card etc.)	Stock services	Service in English	Cross-sell	Private banking line	Insurance / Individual pension system line	ATM-POS support line	Branch support line	Customer satisfaction or complaint line	Investment line	SME and Commercial banking line	Corporate banking line	Mortgage line	Internet banking support line
June 2022	1	1	0	2	1	1	2	2	3	2	1	4	1	0	1	1
Sept. 2022	1	1	0	2	1	1	2	2	3	2	1	4	1	0	1	1
Dec. 2022	1	1	0	2	1	1	2	2	3	2	1	4	1	0	1	1
March 2023	1	1	0	2	1	1	3	1	3	1	1	3	1	0	0	1
June 2023	1	1	0	3	1	1	4	1	3	2	1	4	1	0	0	1

Call Center Statistics*

(The number of agents \leq 50) (Number of banks: 7)

							Out	bound call profil	e						
		Numbe	r of reached cu	stomers			Number	of customers no	t reached		The total number of outbound call customers				
Period	Outbound calls for sales	Outbound calls for collection	Outbound calls for ATM- POS monitoring	Other operational outbound calls	Total	Outbound calls for sales	Outbound calls for collection	Outbound calls for ATM- POS monitoring	Other operational outbound calls	Total	Outbound calls for sales	Outbound calls for collection	Outbound calls for ATM- POS monitoring	Other operational outbound calls	Total
June 2022	84,163	75,596	0	47,828	207,587	112,316	30,450	0	39,904	182,670	196,479	106,046	0	87,732	390,257
Sept. 2022	23,949	51,178	0	50,220	125,347	25,983	25,645	0	46,216	97,844	49,932	76,823	0	96,436	223,191
Dec. 2022	38,591	48,881	0	53,070	140,542	69,824	22,319	0	50,117	142,260	108,415	71,200	0	103,187	282,802
March 2023	28,638	40,255	0	54,170	123,063	27,627	19,182	0	44,297	91,106	56,265	59,437	0	98,467	214,169
June 2023	79,072	42,065	0	104,978	226,115	72,408	15,513	0	46,387	134,308	151,480	57,578	0	151,365	360,423

		Outbound call profile										
		Cus	tomers Reache	d (%)	Average Talk Time (second)							
Period	Outbound calls for sales	Outbound calls for collection	Outbound calls for ATM- POS monitoring	Other operational outbound calls	Total	Outbound calls for sales	Outbound calls for collection	Outbound calls for ATM- POS monitoring	Other operational outbound calls	Total		
June 2022	43%	71%	-	55%	53%	132	67	-	113	104		
Sept. 2022	48%	67%	-	52%	56%	138	71	-	280	167		
Dec. 2022	36%	69%	-	51%	50%	143	69	-	131	113		
March 2023	51%	68%	-	55%	57%	160	79	-	127	119		
June 2023	52%	73%	-	69%	63%	134	80	-	119	117		

	E-mail - Fax - Other											
Number of e mails received	Number of faxes received	The number of chat calls	The number of IVN calls	The number of video calls	Others (chat / co- browsing etc.)							
112,771	570	2,286	313,570	16,911	181,048							
105,479	801	2,426	457,298	17,308	205,517							
115,447	321	21,414	598,138	14,209	202,187							
72,981	333	136,674	442,091	19,231	190,622							
89,964	299	235,648	428,872	97,399	168,266							

		Outbound services (Number of banks)										
		Inhouse										
Period	Outbound calls for collection (credit cards)	(consumer	Outbound calls for sales	Outbound calls for updating data	Retention / Anti-attrition	Outbound for credit card limit increasing	Outbound calls for activation	Outbound calls for campaigns	Outbound calls for welcome	Outbound calls for resend card/accoun t statement		
June 2022	1	1	3	1	1	2	0	1	1	1		
Sept. 2022	1	1	2	1	0	1	0	1	1	1		
Dec. 2022	1	1	2	1	0	1	0	1	1	1		
March 2023	1	1	2	1	0	1	0	1	1	1		
June 2023	1	1	3	2	0	2	0	2	2	1		

		Outbound services (Number of banks)										
		Outsource / Other departments										
Period	Outbound calls for collection (credit cards)	Outbound calls for collection (consumer loans)	Outbound calls for sales	Outbound calls for updating data	Retention / Anti-attrition	Outbound for credit card limit increasing	Outbound calls for activation	Outbound calls for campaigns	Outbound calls for welcome	Outbound calls for resend card/accoun t statement		
June 2022	3	3	3	3	2	1	2	2	2	1		
Sept. 2022	3	3	2	3	1	1	2	2	1	1		
Dec. 2022	3	3	2	3	1	1	2	2	2	1		
March 2023	3	3	2	3	1	1	2	2	1	1		
June 2023	3	4	3	3	1	2	1	4	2	1		

* Data, in each period, is not cumulative, only quarterly data is given in each 3-months period. "Weighted avarage* formula is used in average formulas as of December 2012 period.

The Banks Association of Türkiye Call Center Statistics* (The number of agents \leq 50) (Number of banks: 7)

D. Other Statistics

						Other Sta	tatistics								
			Inboun	d calls			Outbound calls								
Period	Number of seats	Number of calls evaluated per agent**	Number of agents per first manager**	Inbound- training time per agent (hour)	Daily break time per agent (minute)	Daily lunch time per agent (minute)	Number of seats	Number of calls evaluated per agent	Number of agents per first manager		Daily break time per agent (minute)	Daily lunch time per agent (minute)			
June 2022	271	31	12	166	41	51	148	27	5	167	39	51			
Sept. 2022	158	41	11	180	42	50	133	38	2	186	41	49			
Dec. 2022	150	41	10	180	42	50	133	38	2	186	41	49			
March 2023	159	40	14	180	42	50	131	46	2	186	41	49			
June 2023	183	30	13	184	41	50	139	33	4	186	39	51			

E. Financial transactions

	Number of transactions	Volume of transactions (Thousand TRY)
June 2022	102,016	651,339
Sept. 2022	55,157	597,668
Dec. 2022	54,973	853,612
March 2023	54,856	866,267
June 2023	59,771	1,468,000

* Data, in each period, is not cumulative, only quarterly data is given in each 3-months period. In calculating the average ratios, the data that is "greater than zero" is used in this report. **Weighted avarage is used in calculating "Number of calls evaluated per agent" and "Number of agents per first manager" as of December 2012 period. Aritmetic mean (of data greater than zero) is used in other ratios.

List of participating banks

1 Akbank T.A.Ş.

- 2 Aktif Yatırım Bankası A.Ş.
- 3 Alternatifbank A.Ş.
- 4 Anadolubank A.Ş.
- 5 Burgan Bank A.Ş.
- 6 Denizbank A.Ş.
- 7 Fibabanka A.Ş.
- 8 HSBC Bank A.Ş.
- 9 ICBC Turkey Bank A.Ş.
- 10 ING Bank A.Ş.
- 11 Odea Bank A.Ş.
- 12 QNB Finansbank A.Ş.
- 13 Şekerbank T.A.Ş.
- 14 Turkish Bank A.Ş.
- 15 Türk Ekonomi Bankası A.Ş.
- 16 Türkiye Cumhuriyeti Ziraat Bankası A.Ş.
- 17 Türkiye Garanti Bankası A.Ş.
- 18 Türkiye Halk Bankası A.Ş.
- 19 Türkiye İş Bankası A.Ş.
- 20 Türkiye Vakıflar Bankası A.Ş.
- 21 Yapı ve Kredi Bankası A.Ş.

Glossary

A. Total Number of Call Center Personnel*

- * Data, in each period, is not cumulative, only quarterly data is given in each 3-months period.
- * Entry 1 to 6 include the number of agents working in the bank's call center.
- * Entry 7 includes the number of agents working on be half of bank's call center, outside of the banks location.
- 1. The number of part-time agents : Total number of part-time agents that worked in the related three-month period.
- 2. The number of full-time agents: Total number of full-time agents that worked in the related three-month period.

3. The number of supporting service staff : Total number of employees who do not take calls in the call center in the related thre-month period.

4. The number of managers : Number of management team members who do not take calls in the related three-month period. ie. Team leaders, supervisors, call center manager

5. The number of agents that resigned and fired : Total number of agents that resigned and laid off in the related three-month period.

6. The number of agents that transferred to another department : Total number of agents that transferred to another department in the related three-month period.

7. The number of agents working in the Outsource company on behalf of Bank's call center: Number of Agents working in the outsource company and giving the service of inbound and outbound calls on behalf of bank's call center.

B. Call Center Employee Profile*

* Data, in each period, is not cumulative, only quarterly data is given in each 3-months period. The data A-7 is not included in this category. * Arithmetic mean (for data "greater than zero") is used in calculating the average ratios.

1. Gender : The distribution by gender of the total number agents, supporting service staff and managers in the related three-month period.

2. Academic background : The distribution by education of the total number of agents, supporting service staff and managers in the related three-month period. Last school graduation was considered for students.

3. Geographical location : The distribution by geographical location of the total number of agents, supporting service staff and managers in the related three-month period.

4. Average age : The average age of agents, supporting service staff and managers in the related three-month period.

Availability of SPK License : Total number of agents, supporting service staff and managers where SPK license is available in the related three-month period.

Foreign language speaking : Total number of agents, supporting service staff and managers who speak foreign language in the related three-month period.

C. Call Profile*

* Data, in each period, is not cumulative, only quarterly data is given in each 3-months period. * Weighted avarage is used in average formulas.

Inbound

1. Number of incoming calls received calls by IVR : All calls answered or ceased in the IVR system. Calls incoming to agents or abandoned by the agents are not included.

2. Number of incoming calls answered by agents : Number of incoming calls answered and abandoned by the agents.

Total number of incoming calls = Number of calls answered by the agents + Number of calls abandoned by the agents.

3. Number of abandoned calls from agents

Answered calls (%) = (Number of incoming calls to agents-Number of agent abandoned calls) / Number of incoming calls to agents

- 4. Average talk time (second)
- 5. Average after call work time (second)
- 6. Average ringing time (second)
- 7. Average speed of answer (second)
- 8. Average time to abandonment (second)

9. Number of active customers: Number of customers that has called at least once in the past 3 months

Inbound call services - From the same line / another line



Outbound

10. Number of reached customers : Not number of calls, the number of customers will be used.
11. Number of customers not reached: Not number of calls, the number of customers will be used.
Customers reached (%) = Number of reached customers / Total number of customers
12. E-mail - Fax - Other : Number of mails, faxes or others.

Outbound call services - From the same line / another line

Outbound call profile

- 13. Number of e-mails received
- 14. Number of faxes received
- 15. The number of chat calls
- 16. The number of IVN calls
- 17. The number of video calls
- 18. Others (chat / co-browsing ..etc.)

D. Other Statistics* - Both inbound calls and outbound calls

- * Data, in each period, is not cumulative, only quarterly data is given in each 3-months period.
- * Weighted avarage is used in items 2 and 3.
- * Arithmetic mean (for data "greater than zero") is used for items 4, 5 and 6.
- 1. Number of seats : Number of seats occupied.
- 2. Number of calls evaluated per agent : Inbound and outbound calls evaluated per agent will be used.
- 3. Number of agents per first manager
- 4. Training time per agent (hour) : For a full time agent who works 9 hours in a day.

5. Daily break time per agent (minute) : For a full time agent who works 9 hours in a day. Standard legal break time will be given.

6. Daily lunch time per agent (minute) : For a full time agent who works 9 hours in a day. Standard legal lunch time will be given.

E. Financial Transactions*

* Data, in each period, is not cumulative, only quarterly data is given in each 3-months period.

- 1. Number of transactions : Total number of financial tranactions in the related three-month period.
- 2. Volume of transactions (TL): Total volume of financial tranactions in the related three-month period.

*Publication Periods of the Report: March: May 1.Week June: August 1.Week September: November 1.Week December: February 1.Week

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This report is prepared from the related statistics of banks that give call center service to the customers. The data of participation banks is not included.

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