# Digital, Internet and Mobile Banking Statistics

June 2020

Report Code: DE22

September 2020



### The Banks Association of Turkey Digital Banking Statistics

### I. Number of Customers Using Digital Banking Services

						Re	tail					
	Total numbe	r of registered at least once	d customers to (Thousand)	hat logged in		•	d customers t ar period (Tho		Number o	of active retail	customers (T	housand)
Period	Only internet Only mobile banking banking users users Total				Only internet banking users	Only mobile banking users	Both internet and mobile banking users	Total	Only internet banking users	Only mobile banking users	Both internet and mobile banking users	Total
June 2019	23,301	26,118	40,391	89,811	5,082	35,209	16,290	56,581	3,476	35,411	6,827	45,714
Sept. 2019	22,527	27,578	42,960	93,064	4,959	37,649	16,406	59,013	3,349	37,573	7,178	48,100
Dec. 2019	22,332	, , , , , , , , , , , , , , , , , , , ,				40,538	16,734	62,057	3,215	40,300	7,499	51,014
March 2020	22,233	32,510	47,105	101,849	4,597	43,266	17,195	65,058	3,154	43,061	7,766	53,981
June 2020	21,754	35,783	49,874	107,412	4,268	46,762	18,987	70,018	2,898	47,145	9,032	59,076

						Comn	nercial					
	Total numbe	er of registered at least once	d customers to e (Thousand)	hat logged in		•	d customers to ar period (Tho		Numbe		mmercial cust sand)	omers
Period	Only internet and internet banking banking users users Both internet and internet and banking banking users Total				Only internet banking users	Only mobile banking users	Both internet and mobile banking users	nternet and mobile banking		Only mobile banking users	Both internet and mobile banking users	Total
June 2019	2,112	684	1,811	4,607	793	790	995	2,579	663	727	619	2,009
Sept. 2019	2,086	757	1,939	4,782	742	873	1,039	2,654	628	795	624	2,048
Dec. 2019	2,081	, , ,				920	987	2,704	663	872	607	2,143
March 2020	2,100	2,100 954 2,190 <b>5,245</b>				1,140	1,017	2,955	689	1,007	647	2,343
June 2020	2,243	1,381	2,193	5,817	787	1,419	1,059	3,264	683	1,289	640	2,611

	Total numbe	•	d customers to	hat logged in		r of registered	otal d customers to ar period (Tho		Numbe	er of active cu	stomers (Tho	usand)
Paried	Only internet banking	Only mobile banking	Both internet and mobile banking	Total	Only internet banking	Only mobile banking	Both internet and mobile banking	Total	Only internet banking	Only mobile banking	Both internet and mobile banking	Total
Period	users	users	users		users	users	users		users	users	users	
June 2019	25,413	26,803	42,202	94,418	5,876	35,999	17,285	59,160	4,139	36,138	7,446	47,723
Sept. 2019	24,613	28,334	44,899	97,846	5,701	38,521	17,445	61,668	3,977	38,369	7,802	50,148
Dec. 2019	24,413	30,930	47,108	102,452	5,581	41,458	17,721	64,761	3,878	41,172	8,106	53,157
March 2020	<b>2020</b> 24,333 33,464 49,296 <b>107,093</b> 5,396 44,406 18,211 <b>68,013</b> 3,843 44,068									8,413	56,324	
June 2020	23,998	37,164	52,067	113,229	5,055	48,180	20,046	73,282	3,581	48,434	9,672	61,687

### II. Number of Active Retail Digital Banking Customers by Gender

		Female (1	Thousand)			Male (Ti	nousand)			Total (Th	nousand)	
	Only internet banking	Only mobile banking	Both internet and mobile banking		Only internet banking	Only mobile banking	Both internet and mobile banking		Only internet banking	Only mobile banking	Both internet and mobile banking	
Period	users	users	users	Total	users	users	users	Total	users	users	users	Total
June 2019	1,299	10,786	1,941	14,026	2,177	24,625	4,886	31,688	3,476	35,411	6,827	45,714
Sept. 2019	1,264	11,554	2,053	14,871	2,085	26,019	5,125	33,229	3,349	37,573	7,178	48,100
Dec. 2019	1,219	12,547	2,126	15,892	1,996	27,753	5,373	35,122	3,215	40,300	7,499	51,014
March 2020	1,204	13,443	2,210	16,857	1,951	29,618	5,556	37,125	3,154	43,061	7,766	53,981
June 2020	1,140	14,856	2,545	18,541	1,758	32,289	6,487	40,535	2,898	47,145	9,032	59,076

### III. Number of Active Retail Digital Banking Customers by Age

		Only ir	nternet bankir	ng users (Tho	usand)			Only r	mobile bankin	g users (Thou	usand)	
Period	0-17	18-25	26-35	36-55	56-65	66+	0-17	18-25	26-35	36-55	56-65	66+
June 2019	13	270	626	1,833	511	224	135	8,482	11,454	12,939	1,835	565
Sept. 2019	18	284	587	1,735	501	225	184	8,905	11,908	13,860	2,038	677
Dec. 2019	11	250	532	1,653	522	247	207	9,511	12,555	14,912	2,345	770
March 2020	10	223	493	1,585	544	299	196	9,785	13,204	16,183	2,743	950
June 2020	8	213	453	1,446	500	279	162	9,956	14,183	18,336	3,310	1,198

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		Both interne	t and mobile	banking users	s (Thousand)				Total (Th	nousand)		
Period	0-17	18-25	26-35	36-55	56-65	66+	0-17	18-25	26-35	36-55	56-65	66+
June 2019	20	1,164	2,164	2,925	430	124	168	9,916	14,244	17,697	2,776	913
Sept. 2019	30	1,283	2,195	3,065	468	136	233	10,472	14,690	18,660	3,008	1,038
Dec. 2019	28	1,319	2,274	3,220	508	150	246	11,080	15,361	19,785	3,375	1,167
March 2020	27	1,265	2,280	3,384	609	201	232	11,274	15,976	21,152	3,896	1,450
June 2020	21	1,463	2,707	3,846	725	270	191	11,632	17,343	23,628	4,535	1,747

### The Banks Association of Turkey

## Internet Banking Statistics (Consolidated) I. Number of Customers Using Internet Banking Services

		Retail			Commercial			Total	
Period	Total number of registered customers that logged in at least once (Thousand)		Number of active customers (Thousand)	Total number of registered customers that logged in at least once (Thousand)	of registered customers that logged in at least once in 1-year period (Thousand)	with the control of t		Number of active customers (Thousand)	
June 2019	63,693	21,372	10,303	3,922	1,788	1,281	67,615	23,160	11,584
Sept. 2019	65,487	21,365	10,527	4,025	1,782	1,253	69,512	23,147	11,780
Dec. 2019	67,387	21,518	10,714	4,134	1,784	1,271	71,521	23,303	11,985
March 2020	69,339	21,792	10,920	4,290	1,815	1,336	73,629	23,607	12,256
June 2020	71,629	23,256	11,930	4,436	1,846	1,323	76,065	25,101	13,253

### II. Non-financial transactions

		Number of	transactions (T	housand)	
	Credit card applicati.	Loan applicati.	Regular payment orders	Invoice payments orders	Total
June 2019	328	719	1,362	590	2,999
Sept. 2019	347	933	1,305	842	3,426
Dec. 2019	330	1,203	1,321	737	3,591
March 2020	321	1,175	1,129	666	3,290
June 2020	286	2,183	1,255	600	4,323

### III. Financial transactions

### III.1. Money Transfers

					Nui	mber of transa	actions (Thousa	nd)				
					Money orders	s			Forei	gn currency tra	nsfers	
		Am	nong own acco	unts	Т	o other recipie	ents			Others		
	EFT							Total	SWIFT	(Western Union, Moneygram,	Total	Total
		TC transfer	FC transfer	Total	TC transfer	FC transfer	Total			etc)		
June 2019	32,077	8,025	129	8,154	21,858	724	22,582	30,736	261	75	336	63,150
Sept. 2019	30,965	8,240	136	8,376	21,979	740	22,719	31,094	276	73	349	62,408
Dec. 2019	33,281	8,670	108	8,778	23,297	754	24,051	32,829	290	74	364	66,474
March 2020	28,622	4,800	73	4,873	21,311	670	21,981	26,854	281	77	358	55,834
June 2020	27,444	4,088	4,800     73     4,87       4,088     59     4,14		19,581	568	20,149	24,296	263	101	364	52,104

					Volu	ıme of transa	ctions (Billion T	RY)					
					Money orders	3			Forei	gn currency tra	nsfers		
		Am	nong own acco	unts	T	o other recipie	ents			Others			
	EFT							Total	SWIFT	(Western Union, Moneygram,	Total	Total	
		TC	FC	Total	TC	FC	Total			etc)			
June 2019	433	214	25	239	189	36	225	464	35	3	39	935	
Sept. 2019	458	197	23	220	194	38	232	452	36	4	39	950	
Dec. 2019	513	235	19	254	219	41	260	514	36	3	39	1,066	
March 2020	498	215 23 <b>238</b>		213	39	252	489	31	4	35	1,022		
June 2020	470	223	30	253	197	38	235	488	42	4	46	1,003	

### III.2. Payments

				Nun	nber of transa	ctions (Thous	and)			
	Invoice payments	Tax payments	SGK premium payments	Loan payments	Motorized vehicles taxes	Traffic penalty payments	GSM crediting payments	Chance game payments	Other payments	Total
June 2019	14,662	6,091	2,109	1,575	217	215	1,143	877	2,920	29,809
Sept. 2019	13,562	5,578	2,344	1,420	1,321	283	1,144	970	3,076	29,697
Dec. 2019	14,558	5,615	2,230	1,434	218	341	867	1,256	3,108	29,627
March 2020	13,669	3,772	2,085	1,343	1,361	302	736	967	3,477	27,713
June 2020	14,557	3,504	1,551	1,136	207	205	715	716	2,797	25,387

				Volu	me of transac	tions (Billion	TRY)			
	Invoice payments	Tax payments	SGK premium payments	Loan payments	Motorized vehicles taxes	Traffic penalty payments	GSM crediting payments	Chance game payments	Other payments	Total
June 2019	9	22	7	5	0	0	0	0	7	51
Sept. 2019	10	23	9	5	1	0	0	0	7	55
Dec. 2019	11	26	8	7	0	0	0	0	8	62
March 2020	11	28	9	7	1	0	0	0	9	65
June 2020	9	24	6	7	0	0	0	0	8	54

### The Banks Association of Turkey

### Internet Banking Statistics (Consolidated)

### III.3. Investment transactions

						Number of t	transactions (Th	nousand)			continued below
	In	vestment fund	s	F	oreign curren	cy transactio	าร	Time	deposit acco	unts	Donurah
	Buy	Sell	Total	Buy	Sell	Arbitrage	Total	Opening	Closing	Total	Repurch. agreement
June 2019	577	833	1,410	1,049	1,622	102	2,773	563	308	871	86
Sept. 2019	565	809	1,374	930	1,576	105	2,612	486	267	754	73
Dec. 2019	669	875	1,543	726	1,484	99	2,308	463	261	724	84
March 2020	681	901	1,583	730	1,321	92	2,143	505	264	769	82
June 2020	702	844	1,546	694	970	66	1,729	566	240	807	100

_	investment transactions	s continued	_	Num	ber of transa	ctions (Thous	and)		_	
	Realized share certificate		Bonds and bill	s	G	Gold transactions Realized VIOP			Total	
	transactions	Buy	Sell	Total	Buy	Sell	Total	transactions	Total	
June 2019	4,681	78	83	162	259	184	442	226	10,652	
Sept. 2019	4,995	47	47	93	274	162	436	227	10,564	
Dec. 2019	7,740	43	39	82	308	173	482	216	13,179	
March 2020	10,784	44	43	88	504	276	780	364	16,592	
June 2020	13,406	47	37	84	474	223	697	392	18,761	

					Vo	lume of trans	actions (Billion	TRY)		cont	inued below
	In	vestment fund	s	F	Foreign currency transactions Time deposit accounts					unts	Repurch.
	Buy	Sell	Total	Buy	Sell	Arbitrage	Total	Opening	Closing	Total	agreement
June 2019	22	23	45	24	41	13	78	28	19	46	4
Sept. 2019	25	25	50	19	35	11	65	26	17	43	3
Dec. 2019	30	29	60	19	35	13	68	28	18	46	5
March 2020	32	33	65	20	36	13	69	32	22	54	5
June 2020	35	33	68	20	30	10	61	32	24	56	8

	investment transactions	s continued		Volum	ne of transactions (E	Billion TRY)				
	Realized share certificate		Bonds and bill	s		Gold transac	t.	Realized VIOP	Total	
	transactions	Buy	Sell	Total	Buy	Sell	Total	transactions	iotai	
June 2019	36	3	3	6	2	2	4	14	234	
Sept. 2019	53	1	1	2	2	2	4	13	234	
Dec. 2019	87	1	1	2	2	2	4	14	286	
March 2020	125	1	1	2	7	6	13	29	364	
June 2020	176	2	1	3	7	4	11	39	421	

### III.4. Credit Card transactions

		Number of	transactions (1	Thousand)			Volume of	transactions (B	illion TRY)	
	Cash advance	Cash advance in installments	Payment to own credit card	Payment to others' credit card	Total	Cash advance	Cash advance in installments	Payment to own credit card	Payment to others' credit card	Total
June 2019	260	198	6,857	453	7,768	0	1	19	2	22
Sept. 2019	241	185	6,694	438	7,558	0	1	20	2	23
Dec. 2019	246	191	6,698	422	7,557	0	1	20	2	23
March 2020	249	171	6,446	375	7,241	0	1	20	1	22
June 2020	185	116	5,715	334	6,350	0	0	17	1	19

### III.5. Other Financial transactions

Period	Number of transac. (Thousand)	Volume of transac. (Billion TRY)
June 2019	3,379	59
Sept. 2019	3,257	39
Dec. 2019	3,556	55
March 2020	3,587	59
June 2020	3,610	61

Period	Numi	per of transact (Thousand)	ions	Volume of transactions (Billion TRY)
	Instant credit lending	Insurance Sales	Total	Instant credit lending
June 2019	88	37	125	1
Sept. 2019	119	43	162	2
Dec. 2019	151	49	201	4
March 2020	127	37	164	3
June 2020	271	32	303	3

### The Banks Association of Turkey Retail Internet Banking Statistics

### I. Number of Retail Customers Using Internet Banking Services

		Retail	
<b>.</b>	Total number of registered customers that logged in at least once (Thousand)	Total number of registered customers that logged in at least once in 1-year period (Thousand)	Number of active customers (Thousand)
Period			
June 2019	63,693	21,372	10,303
Sept. 2019	65,487	21,365	10,527
Dec. 2019	67,387	21,518	10,714
March 2020	69,339	21,792	10,920
June 2020	71.629	23,256	11.930

### II. Non-financial transactions

		Number of tr	ansactions (Th	nousand)	
Period	Credit card applicati.	Loan applicati.	Regular payment orders	Invoice payment orders	Total
June 2019	327	715	1,182	498	2,721
Sept. 2019	346	928	1,136	747	3,157
Dec. 2019	329	1,198	1,134	627	3,288
March 2020	315	1,170	956	548	2,989
June 2020	285	2,179	1,086	508	4,058

### III. Financial transactions

### III.1. Money Transfers

	Number of transa	actions (Thousa	nd)									
				Me	oney orders				Foreig	gn currency trai	nsfers	
		Amo	ong own accou	ınts	То	other recipie	nts			Others		i
	EFT							Tatal	014/157	(Western	T	Total
								Total	SWIFT	Union, Moneygram,	Total	i
Period		TC transfer	FC transfer	Total	TC transfer	FC transfer	Total			etc)		
June 2019	17,370	5,895	76	5,971	8,275	126	8,401	14,372	92	63	155	31,897
Sept. 2019	16,390	6,096	75	6,172	7,918	127	8,045	14,216	94	59	154	30,760
Dec. 2019	17,457	6,426	63	6,488	8,604	120	8,724	15,212	92	61	153	32,822
March 2020	14,177	2,830	33	2,863	7,585	110	7,694	10,557	94	64	158	24,892
June 2020	14,411	2,506	28	2,534	7,246	91	7,337	9,871	86	90	176	24,458

	Volume of transa	actions (Billion T	RY)									
				Mo	oney orders				Forei	gn currency tra	nsfers	
		Amo	ong own accou	ınts	То	other recipie	nts			Others		
	EFT									(Western		Total
								Total	SWIFT	Union,	Total	. o.a.
										Moneygram,		
Period		TC	FC	Total	TC	FC	Total			etc)		
June 2019	61	21	3	24	27	3	30	54	3	0	3	118
Sept. 2019	64	23	3	26	28	3	31	57	3	0	3	123
Dec. 2019	72	35	2	37	32	3	35	73	3	0	3	148
March 2020	59	17	2	19	30	3	33	51	3	0	3	114
June 2020	59	17	2	19	29	3	32	51	3	0	4	113

### III.2. Payments

				Numbe	r of transaction	ons (Thousan	d)			
Period	Invoice payments	Tax payments	SGK premium payments	Loan payments	Motorized vehicles taxes	Traffic penalty payments	GSM crediting payments	Chance game payments	Other payments	Total
June 2019	11,712	3,748	1,426	1,363	148	107	824	874	723	20,926
Sept. 2019	11,147	3,453	1,576	1,207	875	144	746	967	758	20,872
Dec. 2019	11,231	3,432	1,490	1,222	133	165	628	1,250	672	20,224
March 2020	10,699	2,476	1,414	1,155	877	147	568	963	726	19,025
June 2020	11,058	2,400	1,018	998	124	100	541	713	504	17,455

				Volume	of transactio	ns (Billion TR	Y)			
Period	Invoice payments	Tax payments	SGK premium payments	Loan payments	Motorized vehicles taxes	Traffic penalty payments	GSM crediting payments	Chance game payments	Other payments	Total
June 2019	2	2	2	2	0	0	0	0	0	8
Sept. 2019	2	2	2	2	0	0	0	0	1	9
Dec. 2019	2	2	2	3	0	0	0	0	1	9
March 2020	2	3	2	3	0	0	0	0	1	11
June 2020	2	2	1	3	0	0	0	0	0	9

### The Banks Association of Turkey Retail Internet Banking Statistics

### III.3. Investment transactions

					Nu	umber of trans	sactions (Tho	usand)		(	continued below
	Ir	vestment funds		Foi	reign currenc	y transactions	S	Time	Repurch.		
Period	Buy	Sell	Total	Buy	Sell	Arbitrage	Total	Opening	Closing	Total	agreement
June 2019	419	647	1,066	793	924	37	1,754	526	292	818	72
Sept. 2019	404	625	1,030	675	873	40	1,588	449	253	701	62
Dec. 2019	483	673	1,156	476	805	31	1,313	422	246	668	70
March 2020	516	711	1,227	507	729	33	1,269	463	250	712	69
June 2020	542	672	1,213	506	544	20	1,070	518	224	742	83

	investment transactions	continued		Numbe	er of transacti	ons (Thousan	d)			
	Realized share	E	Bonds and bills	<b>.</b>	G	old transactio	ns		Total	
Period	certificate transactions	Buy	Sell	Total	Buy	Sell	Sell Total		Total	
June 2019	4,673	78	83	161	255	181	435	215	9,194	
Sept. 2019	4,986	46	46	92	270	160	430	211	9,101	
Dec. 2019	7,730	42	39	81	302	171	473	205	11,696	
March 2020	10,769	44	43	87	496	271	767	348	15,248	
June 2020	13,119	46	37	83	463	218	681	347	17,339	

					Volum	e of transaction	ons (Billion Ti	RY)	continued below				
	In	vestment funds		For	reign currenc	y transactions	S	Time deposit accounts					
Period	Buy	Sell	Total	Buy Sell		Arbitrage	Total	Opening	Closing	Total	Repurch. agreement		
June 2019	7	7	14	8	8	1	17	22	15	37	2		
Sept. 2019	8	9	17	6	7	1	14	20	13	33	2		
Dec. 2019	10	11	21	5	7	1	13	20	14	34	3		
March 2020	12	14	26	6	8	1	15	24	18	42	3		
June 2020	13	13	26	7	6	1	14	21	18	39	5		

	investment transactions	continued		Volume o	f transactions (Billio	on TRY)				
	Realized share	E	Bonds and bills	s			Total			
Period	certificate transactions	Buy	Sell	Total	Buy	Sell	Total	Realized VIOP transactions	lotai	
June 2019	36	3	3	6	2	2	3	13	129	
Sept. 2019	53	1	1	2	2	2	4	12	136	
Dec. 2019	86	1	1	2	2	2	4	13	176	
March 2020	123	1	1	2	7	5	12	28	252	
June 2020	164	2	1	3	6	4	10	36	297	

### III.4. Credit Card transactions

		Number of tr	ansactions (Th	nousand)			Volume o	of transactions (	Billion TRY)	
Period	Cash advance	Cash advance in installments	Payment to own credit card	Payment to others' credit card	Total	Cash advance	Cash advance in installments	Payment to own credit card	Payment to others' credit card	Total
June 2019	246	186	5,980	267	6,679	0	0	10	1	12
Sept. 2019	229	174	5,809	259	6,470	0	0	11	1	12
Dec. 2019	235	179	5,790	247	6,451	0	0	10	0	12
March 2020	239	160	5,622	224	6,244	0	0	10	0	11
June 2020	176	110	5,057	209	5,553	0	0	8	0	9

### III.5. Other Financial transactions

Period	Number of transac. (Thousand)	Volume of transac. (Billion TRY)
June 2019	2,666	6
Sept. 2019	2,532	7
Dec. 2019	2,797	8
March 2020	2,853	11
June 2020	2,958	12

	Num	Number of transactions (Thousand)							
Period	Instant credit lending	Insurance Sales	Total	Instant credit lending					
June 2019	87	37	123	1					
Sept. 2019	117	43	160	2					
Dec. 2019	149	49	198	3					
March 2020	125	162	3						
June 2020	270	302	3						

### The Banks Association of Turkey Commercial Internet Banking Statistics

### I. Number of Commercial Customers Using Internet Banking Services

		Commercial	
Period	Total number of registered customers that logged in at least once (Thousand)	Total number of registered customers that logged in at least once in 1-year period (Thousand)	Number of active customers (Thousand)
June 2019	3,922	1,788	1,281
Sept. 2019	4,025	1,782	1,253
Dec. 2019	4,134	1,784	1,271
March 2020	4,290	1,815	1,336
June 2020	4,436	1,846	1,323

### II. Non-financial transactions

		Number of	transactions (TI	housand)	
Period	Credit card applicati.	Loan applicati.	Regular payment orders	Invoice payment orders	Total
June 2019	1	5	181	92	278
Sept. 2019	1	4	168	95	269
Dec. 2019	1	4	187	110	303
March 2020	5	5	173	118	301
June 2020	1	4	168	91	265

### III. Financial transactions

### III.1. Money Transfers

	Number of trans	actions (Thousa	Number of transactions (Thousand)											
				Me	oney orders				Forei					
		Am	iong own accoι	ınts	То	other recipie	nts			Others				
	EFT									(Western		Total		
								Total	SWIFT	Union,	Total			
										Moneygram,				
Period		TC transfer	FC transfer	Total	TC transfer	FC transfer	Total			etc)				
June 2019	14,707	2,130	53	2,183	13,583	598	14,182	16,365	169	12	181	31,252		
Sept. 2019	14,574	2,144	60	2,204	14,061	613	14,674	16,878	182	14	196	31,648		
Dec. 2019	15,824	2,244	46	2,290	14,693	634	15,327	17,617	198	13	211	33,652		
March 2020	14,445	1,970	40	2,010	13,726	560	14,287	16,297	187	13	201	30,942		
June 2020	13,033	1.582	31	1.613	12,334	478	12.812	14,425	176	11	188	27,646		

	Volume of transa	actions (Billion	TRY)									
				Me	oney orders				Forei			
		Am	nong own accou	unts	То	other recipie	nts			Others		
	EFT									(Western		Total
								Total	SWIFT	Union,	Total	
										Moneygram,		
Period		TC	FC	Total	TC	FC	Total			etc)		
June 2019	372	193	22	215	162	33	195	410	33	3	36	818
Sept. 2019	394	174	20	194	166	34	201	395	33	4	37	826
Dec. 2019	441	200	17	217	187	37	224	441	33	3	36	918
March 2020	438	198	21	219	183	36	219	438	28	4	32	908
June 2020	411	206	28	234	167	35	203	437	39	4	42	890

### III.2. Payments

				Numbe	r of transaction	ns (Thousan	d)			
Period	Invoice payments	Tax payments	SGK premium payments	Loan payments	Motorized vehicles taxes	Traffic penalty payments	GSM crediting payments	Chance game payments	Other payments	Total
June 2019	2,950	2,343	683	212	69	108	320	3	2,197	8,883
Sept. 2019	2,416	2,125	769	213	445	139	398	3	2,317	8,825
Dec. 2019	3,327	2,184	740	211	85	176	239	6	2,436	9,403
March 2020	2,971	1,295	671	188	484	155	167	4	2,752	8,687
June 2020	3,498	1,105	533	138	83	105	174	3	2,292	7,931

				Volume	of transactio	ns (Billion TR	Y)			
Period	Invoice payments	Tax payments	SGK premium payments	Loan payments	Motorized vehicles taxes	Traffic penalty payments	GSM crediting payments	Chance game payments	Other payments	Total
June 2019	7	20	5	3	0	0	0	0	6	43
Sept. 2019	8	21	7	4	0	0	0	0	6	46
Dec. 2019	10	24	6	5	0	0	0	0	8	52
March 2020	9	25	7	4	0	0	0	0	8	54
June 2020	7	22	5	4	0	0	0	0	7	45

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### The Banks Association of Turkey Commercial Internet Banking Statistics

### III.3. Investment transactions

					Nι	ımber of trans	sactions (Tho	usand)		(	continued below
	In	vestment funds		Foreign currency transactions				Time	Repurch.		
Period	Buy	Sell	Total	Buy	Sell	Arbitrage	Total	Opening	Closing	Total	agreement
June 2019	158	186	344	257	698	64	1,019	37	16	53	14
Sept. 2019	161	183	344	255	703	65	1,023	38	14	52	11
Dec. 2019	186	201	387	250	678	68	996	41	15	56	13
March 2020	165	190	355	223	592	59	874	43	14	57	13
June 2020	160	172	332	187	426	46	659	48	16	64	17

	investment transactions	continued		Numbe	Number of transactions (Thousand)						
	Realized share		Bonds and bills	s	Go	old transaction	ns		Total		
Period	certificate transactions	Buy	Sell	Total	Buy	Sell	Total	Realized VIOP transactions			
June 2019	8	1	0	1	4	3	7	12	1,458		
Sept. 2019	8	1	0	1	5	2	7	15	1,463		
Dec. 2019	10	1	0	1	6	3	9	11	1,483		
March 2020	15	1	0	1	8	5	13	16	1,344		
June 2020	286	1	0	1	11	6	17	45	1.422		

					Volum	e of transaction	ons (Billion Tl	RY)		conti	nued below
	In	vestment funds		Foreign currency transactions				Time	Repurch.		
Period	Buy	Sell	Total	Buy	Sell	Arbitrage	Total	Opening	Closing	Total	agreement
June 2019	15	16	31	17	32	12	62	5	4	9	2
Sept. 2019	17	16	33	13	28	10	51	6	4	10	1
Dec. 2019	20	19	39	14	28	12	55	8	4	12	2
March 2020	20	19	39	14	28	12	54	9	4	13	2
June 2020	22	20	42	14	23	10	47	10	6	16	3

	investment transactions	continued		Volume o	of transactions (Billio	on TRY)			
	Realized share		Bonds and bills	3		Gold transact			Total
Period	certificate transactions	Buy	Sell	Total	Buy	Sell	Total	Realized VIOP transactions	Total
June 2019	0	0	0	0	0	0	0	1	106
Sept. 2019	0	0	0	0	0	0	0	2	98
Dec. 2019	1	0	0	0	0	0	0	1	110
March 2020	1	0	0	0	0	0	1	2	112
June 2020	12	0	0	0	1	0	1	2	123

### III.4. Credit Card transactions

		Number of t	ransactions (TI	nousand)		Volume of transactions (Billion TRY)						
Period	Cash advance	Cash advance in installments	Payment to own credit card	Payment to others' credit card	Total	Cash advance	Cash advance in installments	Payment to own credit card	Payment to others' credit card	Total		
June 2019	14	12	878	186	1,090	0	0	9	1	10		
Sept. 2019	12	11	885	179	1,088	0	0	9	1	11		
Dec. 2019	11	11	909	175	1,106	0	0	10	1	11		
March 2020	10	11	824	151	997	0	0	10	1	11		
June 2020	9	6	658	125	798	0	0	9	1	10		

### III.5. Other Financial transactions

Period	Number of transac. (Thousand)	Volume of transac. (Billion TRY)
June 2019	713	53
Sept. 2019	725	33
Dec. 2019	759	47
March 2020	734	48
June 2020	652	49

	Num	ber of transaction (Thousand)	ons	Volume of transactions (Billion TRY)
Period			Instant credit lending	
June 2019	1	0	1	0
Sept. 2019	2	0	2	0
Dec. 2019	2	0	2	0
March 2020	2	0	2	0
June 2020	1	0		

### The Banks Association of Turkey Mobil Banking Statistics (Consolidated) I. Number of Customers Using Mobil Banking Services

		Retail			Commercial			Total	
Period	Total number of registered customers that logged in at least once (Thousand)	of registered customers that logged in at least once in 1-year period (Thousand)	Number of active customers (Thousand)	Total number of registered customers that logged in at least once (Thousand)	of registered customers that logged in at least once in 1-year period (Thousand)	Number of active customers (Thousand)	Total number of registered customers that logged in at least once (Thousand)	Total number of registered customers that logged in at least once in 1- year period (Thousand)	Number of active customers (Thousand)
June 2019	66,510	51,499	42,238	2,495	1,785	1,346	69,005	53,284	43,584
Sept. 2019	70,537	54,055	44,751	2,695	1,912	1,420	73,233	55,967	46,171
Dec. 2019	75,141	57,272	47,799	2,897	1,907	1,479	78,039	59,180	49,279
March 2020	79,615	60,461	50,827	3,145	2,156	1,654	82,760	62,617	52,481
June 2020	85,658	65,749	56,177	3,574	2,477	1,929	89,232	68,227	58,106

### III. Non-financial transactions

		Number of t	ransactions (	Thousand)	
Period	Credit card applicati.	Loan applicati.	Regular payment orders	Invoice payment orders	Total
June 2019	2,713	8,395	7,443	2,051	20,602
Sept. 2019	2,918	10,554	7,908	2,837	24,216
Dec. 2019	3,539	12,438	8,683	3,562	28,221
March 2020	3,880	13,416	10,331	3,683	31,310
June 2020	3,831	20,869	18,098	4,102	46,900

### II. Financial transactions

### II.1. Money Transfers

					Num	ber of transac	tions (Thous	and)				
					Money orders	**			Foreign currency transfers			
		Am	ong own acc	ounts	To other recipients					Others		
	TC transfer	FC transfer	Total	TC transfer	FC transfer	Total	Total	SWIFT	(Western Union, Moneygram, etc)	Total	Total	
June 2019	85,624	24,952	160	25,112	71,834	666	72,500	97,612	46	38	84	183,321
Sept. 2019	92,911	27,098	174	27,272	74,942	748	75,690	102,962	52	41	93	195,967
Dec. 2019	107,233	31,890	152	32,042	88,677	762	89,438	121,480	57	45	102	228,815
March 2020	112.590	33,233	145	33,378	91,231	712	91,944	125,322	60	47	107	238,019
Wartin 2020												

					Volu	me of transac	tions (Billion	TRY)				
					Money orders	ì			Foreig	gn currency trar	nsfers	
		Among own accounts		То	To other recipients				Others			
Period	EFT	тс	FC	Total	тс	FC	Total	Total	SWIFT	(Western Union, Moneygram, etc)	Total	Total
			FC							0.07		
June 2019	332	77	4	81	181	16	197	278	0	0	0	610
Sept. 2019	403	91	4	95	204	18	222	317	0	0	0	720
Dec. 2019	494	109	4	113	252	19	271	383	0	0	0	878
March 2020	532	127	4	132	257	19	276	407	0	0	0	940
June 2020	608	138	4	143	283	20	303	446	0	0	0	1,053

### II.2. Payments

		Number of transactions (Thousand)										
Period	Invoice payments	Tax payments	SGK premium payments	Loan payments	Motorized vehicles taxes	Traffic penalty payments	GSM crediting payments	Chance game payments	Other payments	Total		
June 2019	79,992	1,453	1,319	11,548	1,088	432	10,728	16,119	3,759	126,439		
Sept. 2019	84,896	1,765	1,520	12,609	4,638	593	11,751	21,315	3,828	142,915		
Dec. 2019	93,793	1,964	1,746	13,518	1,234	750	10,832	34,528	4,505	162,869		
March 2020	99,798	2,294	1,979	14,624	5,304	658	9,899	28,658	5,515	168,728		
June 2020	118,008	2,395	1,889	13,798	1,443	591	11,056	19,944	4,231	173,354		

	Volume of transactions (Billion TRY)									
Period	Invoice payments	Tax payments	SGK premium payments	Loan payments	Motorized vehicles taxes	Traffic penalty payments	GSM crediting payments	Chance game payments	Other payments	Total
June 2019	10	2	2	13	0	0	0	2	1	31
Sept. 2019	11	2	2	17	2	0	0	3	2	39
Dec. 2019	13	3	2	18	0	0	0	6	2	45
March 2020	16	3	3	20	2	0	0	6	2	54
June 2020	16	4	3	20	0	0	0	5	2	50

### The Banks Association of Turkey Mobil Banking Statistics (Consolidated)

### II.3. Investment transactions

					Nun	nber of transa	ctions (Thous	sand)	and) continued below			
	Investment funds			Foreign currency transactions				Time deposit accounts			Repurch.	
Period	Buy	Sell	Total	Buy	Sell	Arbitrage	Total	Opening	Closing	Total	agreement	
June 2019	1,128	1,760	2,888	3,773	6,972	94	10,839	2,262	1,456	3,718	29	
Sept. 2019	1,268	1,987	3,255	3,377	7,717	115	11,210	2,395	1,538	3,933	29	
Dec. 2019	1,469	2,150	3,619	2,435	7,336	95	9,866	2,442	1,549	3,992	28	
March 2020	1,633	2,326	3,959	2,652	6,440	103	9,195	2,356	1,622	3,978	29	
June 2020	1,920	2,322	4,242	2,936	5,020	70	8,026	2,726	1,576	4,303	29	

	investment transactions	investment transactions continued Number of transactions (Thousand)									
	Realized share certificate		Bonds and bi	lls	Gold transactions			Realized VIOP	Total		
Period	transactions	Buy	Sell	Total	Buy	Sell	Total	transactions	lotai		
June 2019	8,299	79	93	172	1,352	1,180	2,532	393	28,871		
Sept. 2019	10,384	82	50	133	1,579	1,156	2,734	502	32,179		
Dec. 2019	16,057	50	73	123	1,944	1,388	3,332	567	37,584		
March 2020	25,169	50	75	126	3,725	2,596	6,321	883	49,660		
June 2020	29.621	63	79	142	3.920	2.343	6.263	374	52.999		

					Volume of transactions (Billion TRY) conti						
	Investment funds			Foreign currency transactions				Time deposit accounts			Repurch.
Period	Buy	Sell	Total	Buy	Sell	Arbitrage	Total	Opening	Closing	Total	agreement
June 2019	18	19	37	33	45	2	81	67	54	121	1
Sept. 2019	23	24	47	26	45	3	73	70	59	128	1
Dec. 2019	32	31	63	21	46	2	70	76	66	142	1
March 2020	36	39	76	29	52	4	85	88	83	170	1
June 2020	40	41	81	33	45	3	81	96	86	182	1

	investment transactions	rivestment transactions continued Volume of transactions (Billion TRY)									
	Realized share certificate Bonds a			lls		Gold transact		Realized VIOP	Total		
Period	transactions	Buy	Sell	Total	Buy	Sell	Total	transactions	Total		
June 2019	51	3	3	6	8	10	17	18	333		
Sept. 2019	69	1	1	2	11	9	19	25	365		
Dec. 2019	131	1	1	2	12	10	22	27	457		
March 2020	221	1	1	2	45	42	87	34	676		
June 2020	322	2	1	3	43	32	75	27	772		

### II.4. Credit Card transactions

		Number of t	ransactions (	Thousand)		Volume of transactions (Billion TRY)						
Period	Cash advance	Cash advance in installments	Payment to own credit card	Payment to others' credit card	Total	Cash advance	Cash advance in installments	Payment to own credit card	Payment to others' credit card	Total		
June 2019	2,760	1,296	53,727	1,403	59,186	2	2	56	2	63		
Sept. 2019	3,086	1,420	57,756	1,519	63,782	2	3	66	3	73		
Dec. 2019	3,804	1,735	63,201	1,578	70,318	2	3	71	3	79		
March 2020	4,185	1,867	66,793	1,573	74,418	3	4	76	3	86		
June 2020	3,997	1,504	69,220	2,065	76,787	3	3	74	4	83		

### III.5. Transactions from Mobile

	Num	ber of transac	tions (Thousa	and)	
Period	Realized withdrawals	Realized deposit transactions	Mobile payments	Total	
June 2019					
Sept. 2019					
Dec. 2019					
March 2020	28,823	6,335	1,733	36,892	
June 2020	28,130	5,781	2,663	36,574	

### II.6. Other Financial transactions

Period	Number of transac. (Thousand)	Volume of transac. (Billion TRY)	
June 2019	44,328	38	
Sept. 2019	50,077	44	
Dec. 2019	59,854	54	
March 2020	47,617	66	
June 2020	50,241	78	

### **IV. Product Sales Figures**

	Number of tra	Number of transactions (Thousand)						
Period	Instant credit lending	Total						
June 2019	899	491	1,390	11				
Sept. 2019	1,376	980	2,356	22				
Dec. 2019	1,707	1,332	3,039	32				
March 2020	1,658	1,138	2,796	33				
June 2020	4,905	1,025	5,930	40				

### The Banks Association of Turkey Retail Mobil Banking Statistics

### I. Number of Retail Customers Using Mobil Banking Services

		Retail	
	Total number of registered customers that logged in at least once (Thousand)	Total number of registered customers that logged in at least once in 1-year period (Thousand)	Number of active customers (Thousand)
June 2019	66,510	51,499	42,238
Sept. 2019	70,537	54,055	44,751
Dec. 2019	75,141	57,272	47,799
March 2020	79,615	60,461	50,827
June 2020	85,658	65,749	56,177

### II. Non-financial transactions

		Number of t	ransactions (T	housand)	
	Credit card applicati.	Loan applicati.	Regular payment orders	Invoice payment orders	Total
June 2019	2,706	8,386	7,219	1,999	20,310
Sept. 2019	2,909	10,544	7,670	2,760	23,883
Dec. 2019	3,522	12,416	8,419	3,430	27,787
March 2020	3,865	13,401	10,056	3,578	30,900
June 2020	3.821	20.800	17.759	4.000	46.380

### III. Financial transactions

### III.1. Money Transfers

					Numbe	er of transacti	ons (Thousand	d)				
				M	oney orders				Forei	ign currency tra	nsfers	
		Am	ong own accou	ints	To	other recipie	nts			Others		
	EFT							Total	SWIFT	(Western Union, Moneygram,	Total	Total
		TC transfer	FC transfer	Total	TC transfer	FC transfer	Total			etc)		
June 2019	76,445	23,440	152	23,592	66,038	518	66,557	90,148	33	38	71	166,664
Sept. 2019	82,959	25,437	164	25,601	68,679	583	69,262	94,863	38	41	79	177,901
Dec. 2019	95,935	30,080	143	30,223	81,686	585	82,271	112,494	40	45	85	208,514
March 2020	101,794	31,559	139	31,698	84,612	552	85,164	116,861	43	47	90	218,745
June 2020	128,431	30,783	107	30,890	91,210	507	91,718	122,608	51	141	192	251,231

		Am	ong own accou		Volume of transactions (Billion TRY)  Money orders  Among own accounts  To other recipients							
	EFT	TC	FC	Total	тс	FC	Total	Total	SWIFT	Others (Western Union, Moneygram, etc)	Total	Total
June 2019	213	54	3	57	128	8	136	194	1	0	1	408
Sept. 2019	261	65	3	68	141	10	151	219	1	0	1	481
Dec. 2019	322	80	3	82	174	10	184	266	1	0	1	590
March 2020	364	100	3	103	183	10	193	296	1	0	1	661
June 2020	417	109	3	112	204	10	214	326	2	0	2	746

### III.2. Payments

				Numbe	r of transaction	ons (Thousand	d)			
	Invoice payments	Tax payments	SGK premium payments	Loan payments	Motorized vehicles taxes	Traffic penalty payments	GSM crediting payments	Chance game payments	Other payments	Total
June 2019	77,732	1,049	1,109	11,334	1,052	415	10,641	16,119	3,662	123,114
Sept. 2019	82,471	1,341	1,266	12,367	4,456	571	11,665	21,314	3,716	139,168
Dec. 2019	91,057	1,482	1,449	13,239	1,188	721	10,742	34,504	4,385	158,767
March 2020	97,196	2,030	1,663	14,344	5,127	633	9,823	28,657	5,381	164,853
June 2020	115,174	2,092	1,602	13,525	1,401	567	10,970	19,943	4,069	169,343

				Volume	of transaction	ns (Billion TR	Y)			
	Invoice payments	Tax payments	SGK premium payments	Loan payments	Motorized vehicles taxes	Traffic penalty payments	GSM crediting payments	Chance game payments	Other payments	Total
June 2019	9	1	1	11	0	0	0	2	1	26
Sept. 2019	9	1	1	14	1	0	0	3	1	32
Dec. 2019	11	1	2	16	0	0	0	6	1	38
March 2020	14	2	2	18	2	0	0	6	2	46
June 2020	14	2	2	17	0	0	0	5	2	43

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### The Banks Association of Turkey Retail Mobil Banking Statistics

### III.3. Investment transactions

					N	lumber of tran	sactions (Tho	usand)		c	ontinued below
	Ir	nvestment funds		Fo	reign currenc	y transactions		Time	deposit acco	ounts	Repurch.
	Buy	Sell	Total	Buy Sell Arbitrage Total			Opening	Closing	Total	agreement	
June 2019	1,038	1,656	2,694	3,641	6,484	83	10,208	2,236	1,439	3,674	27
Sept. 2019	1,160	1,866	3,026	3,240	7,171	102	10,513	2,364	1,521	3,884	26
Dec. 2019	1,346	2,013	3,359	2,312	6,822	82	9,217	2,404	1,528	3,932	25
March 2020	1,525	2,194	3,719	2,544	5,999	92	8,635	2,320	1,601	3,921	27
June 2020	1,804	2,196	4,000	2,831	4,676	61	7,568	2,683	1,554	4,238	26

	investment transaction	s continued		Numi	per of transac	tions (Thousa	nd)		
	Realized share	Bonds and bills			G	old transactio	ns	Realized VIOP	Total
	certificate transactions	Buy	Sell	Total	Buy	Sell	Total	transactions	i otai
June 2019	8,284	79	93	172	1,346	1,174	2,519	393	27,972
Sept. 2019	10,368	82	50	133	1,570	1,149	2,719	501	31,170
Dec. 2019	16,028	50	73	123	1,933	1,380	3,312	567	36,564
March 2020	25,120	50	75	126	3,703	2,564	6,267	883	48,698
June 2020	29,548	62	79	141	3,890	2,321	6,211	374	52,106

					Volui	me of transac	tions (Billion T	RY)		conti	nued below
	ir	nvestment funds		Foreign currency transactions			3	Time	deposit acco	ounts	Repurch.
	Buy	Sell	Total	Buy Sell Arbitrage Total			Opening	Closing	Total	agreement	
June 2019	14	15	29	29	35	2	66	65	51	116	1
Sept. 2019	17	19	36	22	35	2	58	66	56	122	1
Dec. 2019	24	25	49	17	36	2	55	72	62	134	1
March 2020	29	33	62	25 42 3			70	83	78	161	1
June 2020	32	34	65	28	35	2	66	89	81	170	1

	investment transactions	s continued		Volume	of transactions (Bi	llion TRY)			
	Realized share certificate		Bonds and bills			Gold transact		Realized VIOP	Total
	transactions	Buy	Sell	Total	Buy	Sell	Total	transactions	iotai
June 2019	51	3	3	6	8	10	17	18	303
Sept. 2019	68	1	1	2	10	8	19	25	331
Dec. 2019	129	1	1	2	12	10	22	27	417
March 2020	217	1	1	2	44	41	85	34	632
June 2020	319	2	1	3	42	31	73	27	725

### III.4. Credit Card transactions

		Number of t	transactions (T	housand)			Volume o	f transactions (E	Billion TRY)	
	Cash advance	Cash advance in installments	own credit	Payment to others' credit card	Total	Cash advance	Cash advance in installments	Payment to own credit card	Payment to others' credit card	Total
June 2019	2,729	1,280	52,112	1,114	57,236	2	2	50	2	55
Sept. 2019	3,055	1,402	55,887	1,199	61,543	2	2	57	2	64
Dec. 2019	3,770	1,700	61,207	1,243	67,921	2	3	62	2	69
March 2020	4,152	1,840	64,899	1,257	72,148	3	3	67	2	75
June 2020	3,963	1,482	67,447	1,782	74,674	3	3	65	3	73

### III.5. Transactions from Mobile

	No	umber of transac	tions (Thousar	nd)
	Realized withdrawals	Realized deposit transactions	Mobile payments	Total
June 2019				
Sept. 2019				
Dec. 2019				
March 2020	28,634	6,208	1,733	36,575
June 2020	26,042	5,327	2,638	34,007

### III.5. Other Financial transactions

	Number of transac. (Thousand)	Volume of transac. (Billion TRY)
June 2019	44,049	37
Sept. 2019	49,745	43
Dec. 2019	59,478	52
March 2020	47,464	64
June 2020	50.074	75

	Num	ber of transaction (Thousand)	ons	Volume of transactions (Billion TRY)
	Instant credit lending	Insurance Sales	Total	Instant credit lending
June 2019	897	491	1,388	10
Sept. 2019	1,373	980	2,354	22
Dec. 2019	1,701	1,332	3,033	32
March 2020	1,653	1,138	2,791	33
June 2020	4,898	5,923	39	

### The Banks Association of Turkey Commercial Mobil Banking Statistics

### I. Number of Commercial Customers Using Mobil Banking Services

		Commercial	
Period	Total number of registered customers that logged in at least once (Thousand)	Total number of registered customers that logged in at least once in 1-year period (Thousand)	Number of active customers (Thousand)
June 2019	2,495	1,785	1,346
Sept. 2019	2,695	1,912	1,420
Dec. 2019	2,897	1,907	1,479
March 2020	3,145	2,156	1,654
June 2020	3.574	2.477	1.929

### II. Non-financial transactions

		Number of t	ransactions (T	housand)	
Period	Credit card applicati.	Loan applicati.	Regular payment orders	Invoice payment orders	Total
June 2019	7	9	223	53	292
Sept. 2019	9	10	238	77	333
Dec. 2019	17	22	264	131	434
March 2020	15	15	275	105	410
June 2020	10	69	339	102	520

### III. Financial transactions

### III.1. Money Transfers

		Number of transactions (Thousand)													
				M	oney orders				Forei	ign currency tra	nsfers				
		Am	ong own accou	ints	To	other recipies	nts			Others					
	EFT									(Western		Total			
								Total	SWIFT	Union,	Total				
										Moneygram,					
Period		TC transfer	FC transfer	Total	TC transfer	FC transfer	Total			etc)					
June 2019	9,179	1,512	8	1,521	5,796	148	5,943	7,464	13	0	13	16,656			
Sept. 2019	9,952	1,661	10	1,671	6,263	166	6,428	8,099	14	0	15	18,065			
Dec. 2019	11,298	1,810	9	1,819	6,991	176	7,167	8,986	17	0	17	20,301			
March 2020	10,796	1,674	7	1,680	6,620	160	6,780	8,460	17	0	17	19,274			
June 2020	11,103	1,438	5	1,443	6,152	153	6,305	7,749	20	0	20	18,872			

		Am	ong own accou		oney orders	of transaction		Y)	Fore	ign currency tra	nsfers	
Period	EFT	тс	FC	Total	тс	FC	Total	Total	SWIFT	(Western Union, Moneygram, etc)	Total	Total
June 2019	119	23	1	23	53	8	61	84	1	0	1	204
Sept. 2019	142	26	1	27	63	8	72	98	1	0	1	242
Dec. 2019	172	29	1	30	78	10	87	117	1	0	1	290
March 2020	168	28	1	29	74	9	83	111	1	0	1	281
June 2020	190	29		31	79	10	89	120				312

### III.2. Payments

				Numbe	r of transaction	ons (Thousand	d)			
Period	Invoice payments	Tax payments	SGK premium payments	Loan payments	Motorized vehicles taxes	Traffic penalty payments	GSM crediting payments	Chance game payments	Other payments	Total
June 2019	2,260	404	209	214	36	16	88	0	96	3,325
Sept. 2019	2,424	424	255	242	182	22	86	1	112	3,747
Dec. 2019	2,735	482	296	279	46	29	90	24	120	4,102
March 2020	2,602	263	316	280	177	26	76	1	134	3,875
June 2020	2,834	303	287	273	42	24	86	1	161	4,011

				Volume	of transactio	ns (Billion TR	Y)			
	Invoice payments	Tax payments	SGK premium payments	Loan payments	Motorized vehicles taxes	Traffic penalty payments	GSM crediting payments	Chance game payments	Other payments	Total
Period										
June 2019	1	1	1	2	0	0	0	0	0	5
Sept. 2019	2	1	1	2	0	0	0	0	0	7
Dec. 2019	2	2	1	3	0	0	0	0	0	8
March 2020	2	2	1	3	0	0	0	0	1	8
June 2020	2	1	1	3	0	0	0	0	1	8

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### The Banks Association of Turkey Commercial Mobil Banking Statistics

### III.3. Investment transactions

					N	lumber of tran	sactions (Tho	usand)		c	ontinued below
	Ir	nvestment funds		For	reign currenc	y transactions		Time	deposit acco	ounts	Repurch.
Period	Buy	Sell	Total	Buy	Sell	Arbitrage	Total	Opening	Closing	Total	agreement
June 2019	90	104	194	133	488	11	631	26	17	43	3
Sept. 2019	108	120	228	138	546	13	697	31	18	49	2
Dec. 2019	123	137	260	123	514	13	649	38	21	60	3
March 2020	108	132	240	108	441	11	560	36	22	58	2
June 2020	116	126	242	105	344	9	458	43	22	65	2

	investment transactions	s continued		Numl	per of transac	tions (Thousa	nd)			
	Realized share		Bonds and bills	S	G	old transactio	ns	Realized VIOP	<b>-</b>	
Period	certificate transactions	Buy	Sell	Total	Buy	Sell	Total	transactions	Total	
June 2019	15	0	0	0	6	6	12	0	899	
Sept. 2019	17	0	0	0	9	6	15	0	1,009	
Dec. 2019	28	0	0	0	12	9	20	0	1,020	
March 2020	49	0	0	0	22	32	54	0	962	
June 2020	73	0	0	0	30	22	52	0	893	

					Volui	me of transact	tions (Billion T	RY)		conti	nued below
	Ir	nvestment funds		Fo	reign currenc	y transactions		Time	deposit acco	ounts	Repurch.
Period	Buy	Sell	Total	Buy	Sell	Arbitrage	Total	Opening	Closing	Total	agreement
June 2019	4	4	8	4	10	1	15	3	3	6	0
Sept. 2019	6	5	11	4	10	1	15	3	3	6	0
Dec. 2019	7	7	14	4	10	1	15	4	4	8	0
March 2020	7	6	13	4	10	1	15	5	5	10	0
June 2020	9	7	16	5	9	1	15	6	5	11	0

	investment transaction.	s continued		Volume	of transactions (Bi	llion TRY)			
	Realized share certificate		Bonds and bills	3		Gold transact		Realized VIOP	Total
Period	transactions	Buy	Sell	Total	Buy	Sell	Total	transactions	lotai
June 2019	1	0	0	0	0	0	0	0	29
Sept. 2019	1	0	0	0	0	0	0	0	34
Dec. 2019	2	0	0	0	0	0	0	0	40
March 2020	3	0	0	0	1	1	2	0	43
June 2020	2	0	0	0	1	1	2	0	46

### III.4. Credit Card transactions

		Number of t	ransactions (T	housand)			Volume o	f transactions (E	Billion TRY)	
Period	Cash advance	Cash advance in installments	Payment to own credit card	Payment to others' credit card	Total	Cash advance	Cash advance in installments	Payment to own credit card	Payment to others' credit card	Total
June 2019	31	15	1,614	289	1,950	0	0	7	1	8
Sept. 2019	31	18	1,869	320	2,239	0	0	8	1	9
Dec. 2019	33	36	1,993	335	2,397	0	0	9	1	10
March 2020	33	27	1,894	316	2,270	0	0	9	1	10
June 2020	34	22	1,773	284	2,112	0	0	9	1	10

### III.5. Transactions from Mobile

	Number of transactions (Thousand)				
Period	Realized withdrawals	Realized deposit transactions	Mobile payments	Total	
June 2019					
Sept. 2019					
Dec. 2019					
March 2020	189	127	0	316	
June 2020	2,088	455	25	2,568	

### III.6. Other Financial transactions

Period	Number of transac. (Thousand)	Volume of transac. (Billion TRY)
June 2019	280	1
Sept. 2019	333	2
Dec. 2019	376	2
March 2020	153	2
June 2020	167	3

	Number of transactions (Thousand)			Volume of transactions (Billion TRY)
Period	Instant credit lending	Insurance Sales	Total	Instant credit lending
June 2019	2	0	2	0
Sept. 2019	2	0	2	0
Dec. 2019	6	0	6	0
March 2020	5	0	5	0
June 2020	7	0	7	0

### List of participating banks in internet banking statistics

### **Internet Banking Sites Included**

1 Akbank T.A.Ş.

2 Aktif Yatırım Bankası A.Ş. online.aktifbank.com.tr / https://internetsubesi.passolig.com.tr

3 Alternatifbank A.Ş.

4 Anadolubank A.Ş.

5 Arap Türk Bankası A.Ş.

6 BankPozitif Kredi ve Kalkınma Bankası A.Ş. www.bankpozitif.com.tr

7 Burgan Bank A.Ş.

8 Citibank A.Ş.

9 Denizbank A.Ş.

10 Fibabanka A.Ş.

11 HSBC Bank A.Ş. https://bireysel.hsbc.com.tr/

12 ICBC Turkey Bank A.Ş.

13 ING Bank A.Ş. www.ingbank.com.tr

14 MUFG Bank Turkey A.Ş.

15 Odea Bank A.Ş. online.odeabank.com.tr

16 QNB Finansbank A.Ş. QNB Finansbank İnternet banking and enpara.com

17 Şekerbank T.A.Ş. Sekerbank İnternet Banking Site

18 Turkish Bank A.Ş. www.turkishbank.com
19 Turkland Bank A.Ş. www.tbank.com.tr
20 Türk Ekonomi Bankası A.Ş. www.teb.com.tr
21 Türkiye Cumhuriyeti Ziraat Bankası A.Ş. www.ziraatbank.com.tr

22 Türkiye Garanti Bankası A.Ş.

23 Türkiye Halk Bankası A.Ş. Halkbank Internet Banking 24 Türkiye İş Bankası A.Ş. İnternet Banking Site

25 Türkiye Sınai Kalkınma Bankası A.Ş.

26 Türkiye Vakıflar Bankası A.Ş. www.vakifbank.com.tr27 Yapı ve Kredi Bankası A.Ş. Yapı Kredi Internet

### List of participating banks in mobile banking statistics

### **Applications Included**

1 Akbank T.A.Ş.

2 Aktif Yatırım Bankası A.Ş. N Kolay Mobil application-IOS,N Kolay Mobil application-Android

3 Alternatifbank A.Ş.

4 Anadolubank A.Ş.

5 BankPozitif Kredi ve Kalkınma Bankası A.Ş.

6 Burgan Bank A.Ş.

7 Citibank A.Ş.

8 Denizbank A.Ş.

9 Fibabanka A.Ş.

10 HSBC Bank A.Ş. HSBC Mobil Banking

11 ICBC Turkey Bank A.Ş.

12 ING Bank A.Ş.ING Mobil, Paramara13 Odea Bank A.Ş.Odeabank mobil application

14 QNB Finansbank A.Ş. QNB Finansbank Mobil Banking, enpara.com Mobil Banking

15 Şekerbank T.A.Ş. Seker Mobil Banking

16 Türk Ekonomi Bankası A.Ş. CEPTETEB Mobil Application, Pratik Borsa 17 Türkiye Cumhuriyeti Ziraat Bankası A.Ş. Ziraat Mobil, Ziraat Tablet, Ziraat Wap

18 Türkiye Garanti Bankası A.Ş.

19 Türkiye Halk Bankası A.Ş.
20 Türkiye İş Bankası A.Ş.
19 Türkiye İş Bankası A.Ş.
21 Türkiye Vakıflar Bankası T.A.O.
21 Türkiye Vakıflar Bankası T.A.O.

22 Yapı ve Kredi Bankası A.Ş. Yapı Kredi Mobil , Borsa Cepte, Yapı Kredi Cüzdan

### Glossary of Digital Banking Statistics

- I. Number of Customers Using Digital Banking Services
- 1. Number of registered retail customers:
- a) Total number of retail customers that logged in at least once
  - 1) Only Internet Banking Users: The total number of retail customers who logged in to "only" internet banking (not mobile banking) at least once.
  - **2) Only Mobil Banking Users :** The total number of retail customers who logged in to "only" mobile banking (not internet banking) at least once.
  - **3) Both Internet and Mobile Banking Users:** The total number of retail customers who logged in to both internet and mobile banking at least once.
- b) Total number of retail customers that logged in at least once in one-year period
  - 1) Only Internet Banking Users: The total number of retail customers who logged in to "only" internet banking (not mobile banking) at least once in 1-year period.
  - **2) Only Mobil Banking Users :** The total number of retail customers who logged in to "only" mobile banking (not internet banking) at least once in 1-year period.
  - **3) Both Internet and Mobile Banking Users:** The total number of retail customers who logged in to both internet and mobile banking at least once in 1-year period.
- **2. Number of active retail customers** ("active retail customers" that made transactions at least once(logging in is sufficient) in the ralated three-month period )
  - **1) Only Internet Banking Users:** The total number of active retail customers who logged in to "only" internet banking (not mobile banking) at least once in the related three-month period.
  - **2) Only Mobil Banking Users:** The total number of active retail customers who logged in to "only"mobile banking (not internet banking) at least once in the related three-month period.
  - **3) Both Internet and Mobile Banking Users:** The total number of active retail customers who used both internet and mobile banking at least once in the related three-month period.
- **3. Number of registered commercial customers:** (The number of users opened on behalf of company will be excluded. The number of company is used)
- a) Total number of commercial customers that logged in at least once
  - 1) Only Internet Banking Users: The total number of commercial customers who logged in to "only" internet banking (not mobile banking) at least once.
  - **2) Only Mobil Banking Users:** The total number of commercial customers who logged in to "only" mobile banking (not internet banking) at least once.
  - **3) Both Internet and Mobile Banking Users:** The total number of commercial customers who logged in to both internet and mobile banking at least once.
- b) Total number of commercial customers that logged in at least once in one-year period.
  - 1) Only Internet Banking Users: The total number of commercial customers who logged in to "only" internet banking (not mobile banking) at least once in 1-year period.
  - 2) Only Mobil Banking Users: The total number of commercial customers who logged in to "only" mobile banking (not internet banking) at least once in 1-year period.
  - **3) Both Internet and Mobile Banking Users:** The total number of commercial customers who logged in to both internet and mobile banking at least once in 1-year period.
- **4. Number of active commercial customers** ("active commercial customers" that made transactions at least once(logging in is sufficient) in the ralated three-month period)
  - 1) Only Internet Banking Users: The total number of active commercial customers who logged in to "only" internet banking (not mobile banking) at least once in the related three-month period.
  - **2) Only Mobil Banking Users:** The total number of active commercial customers who logged in to "only" mobile banking (not internet banking) at least once in the related three-month period.
  - **3) Both Internet and Mobile Banking Users:** The total number of active commercial customers who logged in to both internet and mobile banking at least once in the related three-month period.

### II. Number of Active Retail Digital Banking Customers by Gender

(Number of Active Retail Customers: Number of active retail customers, who have made transactions at least once(logging in is sufficient) in the related three-month period, is distributed according to gender. Customers are grouped by gender according to the last day of the relevant quarter)

### III. Number of Active Retail Digital Banking Customers by Age

(**Number of Active Retail Customers:** Number of active retail customers, who have made transactions at least once(logging in is sufficient) in the related three-month period, is distributed according to age. Customers are grouped by age according to the last day of the relevant quarter)

This report is prepared from the related statistics of member banks that give internet banking services to the customers. Whilst every effort has been made to ensure that the information contained in this report is correct, the Banks Association of Turkey can not accept any responsibility for any errors or omissions or for any consequences resulting therefrom.

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### Glossary of Internet Banking Statistics\*

- \* Transactions realized by the customer by using "the bank's internet banking site" or "the site designed for mobile devices-(that the address are different from internet banking site)" (customer should log-in)
- \* The customers using other internet banking aplications are added to the statistics. If the customer used internet banking site and other internet applications in the same quarter, it is counted as "one" customer.

### I. Number of Customers Using Internet Banking Services

### 1. Number of registered retail customers:

- a) Total number of registered customers that logged in at least once to make internet banking transaction.
- **b)** Total number of registered customers that logged in at least once in 1-year period to make internet banking transaction.
- **2. Number of active retail customers:** Total number of active retail customers that logged in at least once in the related three-month period (Enough to logged into the internet banking).

#### 3. Number of registered commercial customers:

(The number of users opened on behalf of company will be excluded. The number of company is used)

- a) Total number of registered customers that logged in at least once to make internet banking transaction.
- **b)** Total number of registered customers that logged in at least once in 1-year period to make internet banking transaction.
- **4. Number of active commercial customers :** Total number of active commercial customers that logged in at least once in the related three-month period (Enough to logged into the internet banking).

### II. Non-Financial Transactions in the related three-month period

- 1. Number credit card of applications in the related three-month period (Not including virtual card applications)
- 2. Number of loan applications in the related three-month period.
- **3.** Regular payment orders: Number of regular (time or regular) EFT or money orders, private school dues, apartments dues, rents and cooperative payments, installment payments of public offers etc. in the related three-month period.
- **4.** Number of invoice payment orders in the related three-month period.

### III. Financial Transactions in the related three-month period (Number, Volume)

#### 1. Money Transfers

- **a) EFT**: Money transfers to other banks. Only the transactions that customer, himself, made from the internet banking, will be reported. Regular and time EFT orders will not be counted.
- b) Money orders (Turkish Currency (TC), Foreign Currency\*(FC)): Money orders within accounts of the same bank.
- Money orders among own accounts (Except money orders from/to investment accounts). Only money orders between "demand deposit accounts" will be included. "Money orders from/to investment accounts" and "Money orders from/to intermediary institutions" will not be included. Also, orders that are realized automatically by system will be excluded.
- Money orders to other recipients in the same bank.
- c) Foreign currency transfers: Foreign currency transfers by SWIFT, MoneyGram, Western Union etc.
- SWIFT
- Others (Western Union, Moneygram, etc)

\*FC : In terms of TRY.

### 2. Payments (Number, Volume)

- a) Invoice payments
- b) Tax payments : Customs duties, corporate taxes, municipality payments etc. (all of tax payments except motorized vehicles taxes)
- c) SGK premium payments
- d) Loan payments (consumer, housing etc.)
- e) Motorized vehicles taxes
- f) Traffic penalty payments
- g) GSM crediting payments
- h) Chance game payments
- e) Other payments (Fees (for tuition, departure tax, passport etc.), insurance policies, leasing, OGS-HGS payments, donations, cheques, chamber of commerce payments, driving course payments, other public payments other than tax payments (municipality, e-devlet payments, etc) and any payments other than items above)

### 3. Investment Transactions (Number, Volume)

- a) Investment funds (It only includes buying/selling transactions made by customer, himself, by using internet banking. Buying/selling transactions realized automatically by the system will not be included)
- Buying funds
- Selling funds
- b) Foreign currency transactions (buying/selling transactions by the customer)
- Buying FX
- Selling FX
- Cross transactions (FX to other FX transactions are counted as 1 transaction)
- c) Time deposit accounts
- Opening time deposit accounts
- Closing time deposit accounts
- d) Share certificate transactions realized
- e) Repurchase agreements
- f) Bills and bonds (including Eurobond)
- Buying bills and bonds
- Selling bills and bonds
- g) Gold transactions (buying/selling transactions by the customer)
- Buying gold
- Selling gold
- h) VIOB transactions realized

### 4. Credit Card Transactions (Number, Volume)

- a) Cash advance
- b) Cash advance in installments (Repayments are based on an installment plan)
- c) Payment to own credit card
- d) Payment to others' credit card (Except credit card payments by EFT to the other bank)

### 5. Other Financial Transactions (Number, Volume):

Money orders from/to investment accounts, time deposit partial payment transactions, virtual POS transactions, virtual card transactions, file transfers, margin trading, short sales and lending and borrowing of securities, VİOB guarantee deposit/withdrawal transactions etc.)

#### IV. Product Sales Realized in the Related 3-month Period

- 1. Instant credit lending: Number and volume of instant credit lending transactions that the <u>lending prosedure is</u> is issued through internet banking channel (except transactions made by credit cards)
- 2. Insurance sales: Sales of insurance transactions that are issued through internet banking channel. (Including all loan-related or non-loan-related insurance sales.)

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### Glossary of Mobile Banking Statistics\*

\* Transactions made by the customers bu downloading "the bank's mobile banking application" or by using "the site designed for mobile devices-that the addresses are different from mobile banking site (customer should log-in)

The customers using other mobile banking aplications are added to the statistics. If the customer used mobile banking site and other mobile applications in the same quarter, it is counted as "one" customer.

### I. Number of Customers Using Mobile Banking Services

(The number of users opened on behalf of company will be excluded. The number of "company" will be used. If the bank has cutomers using two or more mobile applications of the bank, this will be counted as "one".

### 1. Number of registered customers:

- a) Total number of registered customers that logged in at least once.
- b) Total number of registered customers that logged in at least once in 1-year period.
- **2. Number of active retail customers:** Total number of active customers that logged in at least once in the related three-month period (Enough to logged into the mobile banking).
- 3. Number of registered commercial customers:
- a) Total number of registered customers that logged in at least once to make mobile banking transaction.
- b) Total number of registered customers that logged in at least once in 1-year period to make mobile banking
- **4. Number of active commercial customers :** Total number of active commercial customers that logged in at least once in the related three-month period (Enough to logged into the mobile banking).

### II. Non-Financial Transactions in the related three-month period

- 1. Number credit card of applications in the related three-month period (Not including virtual card applications).
- 2. Number of loan applications in the related three-month period.
- **3.** Regular payment orders: Number of regular (time or regular) EFT or money orders, private school dues, apartments dues, rents and cooperative payments, installment payments of public offers etc. in the related three-
- 4. Number of invoice payment orders in the related three-month period.

### III. Financial Transactions in the related three-month period (Number, Volume)

### 1. Money Transfers

- **a) EFT**: Money transfers to other banks. Only the transactions that customer, himself, made from mobile banking, will be reported. Regular and time EFT orders will not be counted.
- b) Money orders (Turkish Currency (TC), Foreign Currency\*(FC)): Money orders within accounts of the same bank
- Money orders among own accounts (Except money orders from/to investment accounts). Only money orders between "demand deposit accounts" will be included. "Money orders from/to investment accounts" and "Money orders from/to intermediary institutions" will not be included. Also, orders that are realized automatically by system Money orders to other recipients in the same bank.
- c) Foreign currency transfers: Foreign currency transfers by SWIFT, MoneyGram, Western Union etc.
- SWIFT
- Others (Western Union, Moneygram, etc)

\*FC: In terms of TRY.

#### 2. Payments (Number, Volume)

- a) Invoice payments
- b) Tax payments: Customs duties, corporate taxes, municipality payments etc. (all of tax payments except motorized vehicles taxes)
- c) SGK premium payments
- d) Loan payments (consumer, housing etc.)
- e) Motorized vehicles taxes
- f) Traffic penalty payments
- g) GSM crediting payments
- h) Chance game payments
- e) Other payments (Fees (for tuition, departure tax, passport etc.), insurance policies, leasing, OGS-HGS payments, donations, cheques, chamber of commerce payments, driving course payments, other public payments other than tax payments (municipality, e-devlet payments, etc) and any payments other than items above)

### 3. Investment Transactions (Number, Volume)

- a) Investment funds (It only includes buying/selling transactions made by customer, himself, by using mobile banking. Buying/selling transactions realized automatically by the system will not be included)
- Buying funds
- Selling funds
- b) Foreign currency transactions (buying/selling transactions by the customer)
- Buying FX
- Selling FX
- Cross transactions (FX to other FX transactions are counted as 1 transaction)
- c) Time deposit accounts
- Opening time deposit accounts
- Closing time deposit accounts
- d) Share certificate transactions realized
- e) Repurchase agreements
- f) Bills and bonds (including Eurobond)
- Buying bills and bonds
- Selling bills and bonds
- g) Gold transactions (buying/selling transactions by the customer)
- Buying gold
- Selling gold
- h) VIOB transactions realized

### 4. Credit Card Transactions (Number, Volume)

- a) Cash advance
- b) Cash advance in installments (Repayments are based on an installment plan)
- c) Payment to own credit card
- d) Payment to others' credit card (Except credit card payments by EFT to the other bank)

### 5. Number of Transactions Made on Mobile (Number)

- a) Number of withdrawal transactions realized: (Withdrawal transactions with mobile banking applications)
- b) Number of deposit transactions: (Deposit transactions with mobile banking applications)
- c) Number of mobile payments: (QR code / NFC / vehicle payment made by POS or virtual POS)

### 6. Other Financial Transactions (Number, Volume):

Money orders from/to investment accounts, time deposit partial payment transactions, virtual POS transactions, virtual card transactions, file transfers, margin trading, short sales and lending and borrowing of securities, VİOB guarantee deposit/withdrawal transactions etc.)

### IV. Product Sales Realized in the related three-month period

- 1. Instant credit lending: Number and volume of instant credit lending transactions that the <u>lending prosedure is</u> issued through mobile banking channel (except transactions made by credit cards)
- 2. Insurance sales: Sales of insurance transactions that are issued through mobil banking channel. (Including all loan-related or non-loan-related insurance sales.)

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