Digital, Internet and Mobile Banking Statistics

September 2020



Report Code: DE22

November 2020

Number of Active Digital Banking Customers, thousand person

	June 2020	Sept. 2020
Number of active retail customers	59,076	60,038
Number of active commercial customers	2,611	2,702
Number of Active Digital Banking		
Customers	61,687	62,741

Number of Active (retail and commercial)

	June 2020	Sept. 2020
Only internet banking users	3,581	3,370
Only mobile banking users	48,434	50,643
Both internet and mobile banking users	9,672	8,727
Total	61,687	62,741

Number of Active Retail Digital Banking Customers by Gender, thousand person

	June 2020	Sept. 2020
Female	18,541	18,960
Male	40,535	41,078

Number of Active Retail Digital Banking Customers by Age, thousand person

	June 2020	Sept. 2020
0-17	191	190
18-25	11,632	11,890
26-35	17,343	17,579
36-55	23,628	24,110
56-65	4,535	4,579
66+	1,747	1,691

Number of Customers Using Internet Banking	ang Services, thousand person			
	June 2020	Sept. 2020		
Number of retail customers				
Number of active customers	11,930	10,758		
Number of registered customers that logged in				
at least once	71,629	72,585		
Number of registered customers that logged in				
at least once in 1-year period	23,256	23,347		
Active / Registered Customer Ratio	17	15		
Number of commercial customers				
Number of active customers	1,323	1,340		
Number of registered customers that logged in				
at least once	4,436	4,462		
Number of registered customers that logged in				
at least once in 1-year period	1,846	1,804		
Active / Registered Customer Ratio	30	30		
Number of total customers				
Total Number of active customers	13,253	12,098		
Total number of registered customers that		· · · · ·		
logged in at least once	76,065	77,047		
Total number of registered customers that				
logged in at least once in 1-year period	25,101	25,152		
Total Active / Registered Customer Ratio	17	16		

Number of Customers Using Internet Banking Services, thousand person

Financial Transactions in Internet Banking

	June	2020	Sept. 2020		
	Number of Volume of		Number of	Volume of	
	transactions	transactions	transactions	transactions	
	(Million)	(Billion TRY)	(Million)	(Billion TRY)	
Money Transfers	52	1,003	56	1,205	
Payments	25	54	29	71	
Investment transactions*	17	389	17	380	
Credit Card transactions	6	19	7	22	
Other Financial transactions	4	61	4	69	
Total	105	1,526	112	1,748	

* June 2020 period data has been revised.

Investment Transactions in Internet Banking

	June	2020	Sept. 2020		
	Number of Volume of		Number of	Volume of	
	transactions	transactions	transactions	transactions	
	(Thousand)	(Billion TRY)	(Thousand)	(Billion TRY)	
Investment funds	1,546	68	1,520	70	
Foreign currency transactions	1,729	61	1,801	63	
Time deposit accounts	807	56	825	56	
Share certificate transactions*	12,023	153	11,479	147	
Repo Transactions	100	8	79	7	
Bonds and bills	84	3	110	5	
Gold transactions	697	11	703	12	
VIOP transactions*	323	30	385	21	
Total	17,310	389	16,903	380	

* June 2020 period data has been revised.

Located statistics in this report, a member of the Banks Association of Turkey (deposit banks and development and investment banks) and data consists of 27 banks providing mobile banking service to customers. Participation banks are not included.

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	June 2020	Sept. 2020
Number of retail customers		
Number of active customers	56,177	57,353
Number of registered customers that logged in		
at least once	85,658	88,969
Number of registered customers that logged in		
at least once in 1-year period	65,749	67,981
Active / Registered Customer Ratio	66	64
Number of commercial customers		
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Number of active customers	1,929	2,018
Number of registered customers that logged in		
at least once	3,574	3,684
Number of registered customers that logged in		
at least once in 1-year period	2,477	2,520
Active / Registered Customer Ratio	54	55
Number of total customers		
Total Number of active customers	58,106	59,370
Total number of registered customers that		
logged in at least once	89,232	92,653
Total number of registered customers that		
logged in at least once in 1-year period	68,227	70,501
Total Active / Registered Customer Ratio	65	64

Financial Transactions in Mobil Banking

	June	2020	Sept. 2020		
	transactions transactions		transactions	transactions	
	(Million)	(Billion TRY)	(Million)	(Billion TRY)	
Money Transfers	270	1,057	318	1,489	
Payments	173	50	207	71	
Investment transactions*	50	731	57	878	
Credit Card transactions	77	83	90	107	
Other Financial transactions	50	78	67	110	
Total	620	2,000	738	2,655	

* June 2020 period data has been revised.

Investment Transactions in Mobil Banking

	June	2020	Sept. 2020		
	transactions transactions		transactions	transactions	
	(Thousand)	(Billion TRY)	(Thousand)	(Billion TRY)	
Investment funds	4,242	81	4,602	92	
Foreign currency transactions	8,026	81	9,556	96	
Time deposit accounts	4,303	182	6,711	219	
Share certificate transactions*	26,534	285	28,165	347	
Repo Transactions	29	1	29	2	
Bonds and bills	142	3	220	8	
Gold transactions	6,263	75	7,190	84	
VIOP transactions*	341	23	527	30	
Total	49,878	731	57,000	878	

* June 2020 period data has been revised.

Located statistics in this report, a member of the Banks Association of Turkey (deposit banks and development and investment banks) and data consists of 21 banks providing mobile banking service to customers. Participation banks are not included.

The Banks Association of Turkey Digital Banking Statistics

I. Number of Customers Using Digital 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 retail customers (Thousand)				
Period	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	Only internet banking users	Only mobile banking users	Both internet and mobile banking users	Total
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	30,086	45,055	97,474	4,784	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
Sept. 2020	21,151	37,535	51,435	110,120	3,981	48,614	19,366	71,962	2,686	49,281	8,072	60,038

						Comn	nercial					
	Total numbe		d customers t e (Thousand)	hat logged in		•	d customers ti ar period (Tho		Numbe		mmercial cust Isand)	omers
Period	Only Only Both internet Only mobile banking banking banking users users Users Total				Only Both internet and internet Only mobile banking banking users users Total				Only internet banking users	Only mobile banking users	Both internet and mobile banking users	Total
Sept. 2019	2,086	757	1,939	4,782	742	873	1,039	2,654	628	795	624	2,048
Dec. 2019	2,081	844	2,053	4,978	797	920	987	2,704	663	872	607	2,143
March 2020	2,100	954	2,190	5,245	799	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
Sept. 2020	2,250	1,473	2,212	5,935	750	1,466	1,054	3,271	685	1,362	655	2,702

						Тс	otal					
	Total number	er of registere	d customers t	hat logged in	Total numbe	r of registere	d customers t	hat logged in	Numb	or of active ou	stomers (Tho	ucond)
		at least once	e (Thousand)		at leas	t once in 1-ye	ar period (Tho	ousand)	Numbe	er of active cu	stomers (Tho	usanu)
Period	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	Only internet banking users	Only mobile banking users	Both internet and mobile banking users	Total
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	24,333	33,464	49,296	107,093	5,396	44,406	18,211	68,013	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
Sept. 2020	23,401	39,007	53,646	116,055	4,731	50,081	20,420	75,232	3,370	50,643	8,727	62,741

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
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
Sept. 2020	1,066	15,577	2,318	18,960	1,620	33,704	5,755	41,078	2,686	49,281	8,072	60,038

III. Number of Active Retail Digital Banking Customers by Age

		Only ir	nternet bankir	ng users (Tho	usand)		Only mobile banking users (Thousand)					
Period	0-17	18-25	26-35	36-55	56-65	66+	0-17	18-25	26-35	36-55	56-65	66+
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
Sept. 2020	13	222	424	1,327	448	250	152	10,255	14,823	19,312	3,516	1,222

continued												
		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+
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
Sept. 2020	24	1,413	2,332	3,470	615	218	190	11,890	17,579	24,110	4,579	1,691

The Banks Association of Turkey **Internet Banking Statistics**

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

		Retail			Commercial			Total	
Period	Number of registered customers that logged in at least once (Thousand)		Number of active customers (Thousand)	Number of registered customers that logged in at least once (Thousand)	Number 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)
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
Sept. 2020	72,585	23,347	10,758	4,462	1,804	1,340	77,047	25,152	12,098

II. Non-financial transactions

		Number of	transactions (T	housand)	
	Credit card applicati.*	Loan applicati.	Regular payment orders	Invoice payments orders	Total
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
Sept. 2020	287	1,739	1,136	622	3,783

* June 2020 period data has been revised.

III. Financial transactions

III.1. Money Transfers

					Nui	nber of transa	ctions (Thousa	nd)				
					Money order	5			Forei	gn currency trai	nsfers	
		Am	ong 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)		
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	59	4,147	19,581	568	20,149	24,296	263	101	364	52,104
Sept. 2020	28,927	4,709	67	4,776	21,655	635	22,290	27,066	292	108	400	56,394

					Volu	ume of transa	ctions (Billion T	RY)				
					Money orders	5			Forei	gn currency tra	nsfers	
		Am	ong own acco	unts	T	o other recipie	ents			Others		
	EFT	тс	FC	Total	тс	FC	Total	Total	SWIFT	(Western Union, Moneygram, etc)	Total	Total
Comt. 0040	450		-		-	-		452	20	-	20	050
Sept. 2019	458	197	23		-	38	-	-			39	950
Dec. 2019	513	235	19	254	219	41	260	514	36	3	39	1,066
March 2020	498	215	23	238	213	39	252	489	31	4	35	1,022
June 2020	470	223	30	253	197	38	235	488	42	4	46	1,003
Sept. 2020	585	233	25	257	255	47	302	559	54	6	60	1,205

				Nun	ber 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
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
Sept. 2020	14,363	4,340	2,041	1,102	1,144	338	678	1,095	3,434	28,536

				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
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
Sept. 2020	15	30	9	7	1	0	0	0	9	71

The Banks Association of Turkey Internet Banking Statistics (Consolidated)

III.3. Investment transactions

						Number of t	ansactions (Th	ousand)			continued below
	In	vestment fund	s	F	oreign curren	cy transactio	าร	Time	deposit acco	ounts	Repurch.
	Buy	Sell	Total	Buy	Sell	Arbitrage	Total	Opening	Closing	Total	agreement
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
Sept. 2020	657	863	1,520	659	1,077	65	1,801	578	247	825	79

	investment transaction	s continued		Nur	nber of transa	actions (Thou	sand)			
	Realized share certificate		Bonds and bill	s	c	Sold transaction	Realized VIOP	Total		
	transactions*	Buy	Sell	Total	Buy	Sell	Total	transactions*	Total	
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	12,023	47	37	84	474	223	697	323	17,310	
Sept. 2020	11,479	56	54	110	466	238	703	385	16,903	

* June 2020 period data has been revised.

					Vol	ume of transa	ctions (Billion	rry)		cont	inued below
	In	vestment fund	s	F	oreign curren	cy transactio	ıs	Time	Repurch.		
	Buy	Sell	Total						agreement		
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
Sept. 2020	33	37	70	22	30	11	63	31	25	56	7

	investment transaction	s continued		Volu	me of transactions ((Billion TRY)				
	Realized share certificate		Bonds and bill	s		Gold transac	t.	Realized VIOP	Total	
	transactions*	Buy	Sell	Total	Buy	Sell	Total	transactions*	Iotai	
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	153	2	1	3	7	4	11	30	389	
Sept. 2020	147	3	2	5	8	4	12	21	380	

* June 2020 period data has been revised.

III.4. Credit Card transactions

		Number of	transactions (T	housand)			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
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
Sept. 2020	222	133	5,890	327	6,572	0	0	20	1	22

III.5. Other Financial transactions

Period	Number of transac. (Thousand)	Volume of transac. (Billion TRY)
Sept. 2019	3,257	39
Dec. 2019	3,556	55
March 2020	3,587	59
June 2020	3,610	61
Sept. 2020	3,922	69

Period	Numl	Number of transactions (Thousand)						
	Instant credit lending	Insurance Sales	Total	Instant credit lending				
Sept. 2019	119	43	162	2				
Dec. 2019	151	49	201	4				
March 2020	127	37	164	3				
June 2020	271	32	303	3				
Sept. 2020	119	156	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)
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
Sept. 2020	4,462	1,804	1,340

II. Non-financial transactions

		Number of	transactions (TI	housand)	
Period	Credit card applicati.*	Loan applicati.	Regular Invoice payment payment orders orders		Total
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	264
Sept. 2020	1	3	182	107	294

* June 2020 period data has been revised.

III. Financial transactions

III.1. Money Transfers

	Number of transactions (Thousand)												
				Me	oney orders				Foreig	gn currency trar	currency transfers		
		An	nong own accou	unts	То	other recipie	nts			Others			
	EFT							Total	SWIFT	(Western Union, Moneygram,	Total	Total	
Period		TC transfer	FC transfer	Total	TC transfer	FC transfer	Total			etc)			
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	
Sept. 2020	15,103	1,894	38	1,932	14,146	534	14,680	16,612	198	14	211	31,926	

	Volume of transa	actions (Billion	TRY)									
				Mo	oney orders				Foreig	gn currency trai	nsfers	
		An	nong own accou	unts	То	other recipie	nts			Others		
Period	EFT	10	FC	Total	тс	FC	Tatal	Total	SWIFT	(Western Union, Moneygram, etc)	Total	Total
		TC	-	Total	-	-	Total			elcj		
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
Sept. 2020	514	213	23	236	218	44	262	498	50	6	56	1,068

				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
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
Sept. 2020	3,830	1,461	694	159	450	178	201	5	2,607	9,585

				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
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
Sept. 2020	13	27	7	5	0	0	0	0	8	61

The Banks Association of Turkey Commercial Internet Banking Statistics

III.3. Investment transactions

					Nur	nber of transa	ctions (Thou	sand)			continued below
	In	vestment funds		Foi	oreign currency transactions Time deposit accounts						
Period	Buy	Sell	Total	Buy	Sell	Arbitrage	Total	Opening	Closing	Total	Repurch. agreement
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
Sept. 2020	160	186	346	188	508	48	743	48	17	65	13

	investment transactions	continued		Number o	of transaction	s (Thousand)			
	Realized share		Bonds and bill	5	G	old transactio	ns		Total
Period	certificate Buy transactions*		Sell	Total	Buy	Buy Sell T		Realized VIOP transactions*	- Otal
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	117	1	0	1	11	6	17	45	1,252
Sept. 2020	254	1	0	1	13	6	18	146	1,587

* June 2020 period data has been revised.

					Volume	of transaction	ns (Billion TR	Y)		conti	nued below
	In	vestment funds	6	Foi	Foreign currency transactions Time deposit accounts						Repurch.
Period	Buy	Sell	Total	Buy	Sell	Arbitrage	Total	Opening	Closing	Total	agreement
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
Sept. 2020	23	23	45	14	24	10	48	9	6	16	3

	investment transactions	continued		Volume of tra	nsactions (Billion TF	RY)				
	Realized share		Bonds and bills	5		Gold transact			Total	
Period	certificate transactions*	Buy	Sell	Total	Buy	Sell	Total	Realized VIOP transactions*	i otal	
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	5	0	0	0	1	0	1	2	116	
Sept. 2020	7	0	0	0	1	0	1	4	123	

* June 2020 period data has been revised.

III.4. Credit Card transactions

		Number of	transactions (Th	nousand)		Volume of transactions (Billion TRY) tal Cash advance Cash advance in installments Payment to own credit card Payment to others' credit card Tota 1,088 0 0 9 1 1,106 0 0 10 1					
Period	Cash advance	Cash advance in installments	Payment to own credit card	Payment to others' credit card	Total	advance	advance in	own credit	others'	Total	
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	
Sept. 2020	9	8	766	130	913	0	0	10	1	11	

III.5. Other Financial transactions

Period	Number of transac. (Thousand)	Volume of transac. (Billion TRY)
Sept. 2019	725	33
Dec. 2019	759	47
March 2020	734	48
June 2020	652	49
Sept. 2020	800	55

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

The Banks Association of Turkey Retail Internet Banking Statistics

I. Number of Retail Customers Using Internet Banking Services

		Retail	
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)
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
Sept. 2020	72,585	23,347	10,758

II. Non-financial transactions

		Number of tr	ansactions (Th	nousand)	
Period	Credit card applicati.	Loan applicati.	Regular payment orders	Invoice payment orders	Total
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
Sept. 2020	286	1,736	954	514	3,490

III. Financial transactions

III.1. Money Transfers

	Number of transactions (Thousand)											
				Mo	oney orders				Forei	gn currency trar	nsfers	
		Amo	ong own accou	nts	То	other recipier	nts			Others		
	EFT							Total	SWIFT	(Western Union, Moneygram,	Total	Total
Period		TC transfer	FC transfer	Total	TC transfer	FC transfer	Total			etc)		
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
Sept. 2020	13,824	2,815	30	2,845	7,509	101	7,610	10,455	95	94	189	24,467

	Volume of transa	actions (Billion TF	ctions (Billion TRY)												
				Me	oney orders				Foreig	gn currency trai	nsfers				
		Ame	ong own accou	ints	То	other recipier	nts			Others					
Period	EFT	тс	FC	Total	тс	FC	Total	Total	SWIFT	(Western Union, Moneygram, etc)	Total	Total			
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			
Sept. 2020	71	19	2	21	37	4	40	61	4	0	5	137			

				Numbe	r of transactio	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
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
Sept. 2020	10,533	2,879	1,347	943	694	161	477	1,090	827	18,951

				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
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
Sept. 2020	2	3	2	2	0	0	0	0	1	10

The Banks Association of Turkey Retail Internet Banking Statistics

III.3. Investment transactions

					Nu	mber of trans	actions (Thou	isand)		c	ontinued below
	Ir	vestment funds		Fo	reign currenc	y transactions	;	Time	deposit acco	unts	Repurch.
Period	Buy	Sell	Total	Buy	Sell	Arbitrage	Total	Opening	Closing	Total	agreement
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
Sept. 2020	497	677	1,174	472	569	16	1,057	530	229	760	66

	investment transactions continued Number of transactions (Thousand)									
	Realized share	E	Bonds and bills	5	G	old transaction	ns		Total	
Period	certificate transactions*	Buy	Sell	Total	Buy	Buy Sell		Realized VIOP transactions*	. Star	
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	11,906	46	37	83	463	218	681	279	16,057	
Sept. 2020	11,225	56	54	109	453	232	685	240	15,316	

* June 2020 period data has been revised.

		Volume of transactions (Billion TRY) continu												
	Ir	vestment funds		Fo	reign currenc	y transactions	5	Time	Repurch.					
Period	Buy	Sell	Total	Buy	Sell	Arbitrage	Total	Opening	Closing	Total	agreement			
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			
Sept. 2020	11	14	25	7	7	1	15	21	19	40	4			

	investment transactions	continued		Volume	Volume of transactions (Billion TRY)							
	Realized share	E	Bonds and bills	5		Gold transact.			Total			
Period	certificate transactions*	Buy	Sell	Total	Buy	Sell	Total	Realized VIOP transactions*	Total			
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	148	2	1	3	6	4	10	27	273			
Sept. 2020	140	3	2	5	7	4	11	17	257			

* June 2020 period data has been revised.

III.4. Credit Card transactions

		Number of tr	ansactions (Th	ousand)		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			
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			
Sept. 2020	213	125	5,124	198	5,660	0	0	10	0	11			

III.5. Other Financial transactions

Period	Number of transac. (Thousand)	Volume of transac. (Billion TRY)
Sept. 2019	2,532	7
Dec. 2019	2,797	8
March 2020	2,853	11
June 2020	2,958	12
Sept. 2020	3,123	14

	Num	Number of transactions (Thousand)								
Period	Instant credit lending	Insurance Sales	Total	Instant credit lending						
Sept. 2019	117	43	160	2						
Dec. 2019	149	49	198	3						
March 2020	125	37	162	3						
June 2020	270	302	3							
Sept. 2020	118									

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)	Total number of registered customers that logged in at least once in 1-year period (Thousand)		Total number of registered customers that logged in at least once (Thousand)		customers (Thousand)	Total number of registered customers that logged in at least once (Thousand)		Number of active customers (Thousand)
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
Sept. 2020	88,969	67,981	57,353	3,684	2,520	2,018	92,653	70,501	59,370

III. Non-financial transactions

		Number of t	ransactions (Thousand)	
Period	Credit card applicati.	Loan applicati.	Regular payment orders	Invoice payment orders	Total
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
Sept. 2020	3,845	14,360	19,210	4,489	41,904

II. Financial transactions

II.1. Money Transfers

		Number of transactions (Thousand)												
					Money orde	rs**			Foreig	gn currency trar	nsfers			
		Am	iong own acc	ounts	T	o other recipi	ents			Others				
	EFT							Total	SWIFT	(Western Union, Moneygram,	Total	Total		
Period		TC transfer	FC transfer	Total	TC transfer	FC transfer	Total			etc)				
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		
June 2020	139,534	32,221	113	32,334	97,362	661	98,023	130,356	71	141	212	270,103		
Sept. 2020	156.058	39,189	141	39.330	122.003	860	122.862	162.192	92	158	250	318.500		

		Volume of transactions (Billion TRY)													
					Money orde	rs			Foreig	gn currency trai	nsfers				
		Am	ong own acc	ounts	To other recipients					Others					
	EFT							Total	SWIFT	(Western Union, Moneygram,	Total	Total			
Period		TC	FC	Total	TC	FC	Total			etc)					
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			
Sept. 2020	839	182	6	188	427	29	457	644	0	0	0	1,483			

		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
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
Sept. 2020	125,092	3,881	2,439	16,923	5,643	990	10,615	34,742	6,544	206,868

				Vol	ume of transa	ctions (Billio	n 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
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
Sept. 2020	18	6	4	28	2	0	0	9	4	71

The Banks Association of Turkey Mobil Banking Statistics (Consolidated)

II.3. Investment transactions

		Number of transactions (Thousand) co										
	Inve	Investment funds			Foreign currency transactions				Time deposit accounts			
Period	Buy	Sell	Total	Buy	Sell	Arbitrage	Total	Opening	Closing	Total	Repurch. agreement	
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	
Sept. 2020	1,887	2,715	4,602	3,011	6,479	66	9,556	4,905	1,806	6,711	29	

	investment transactions	continued		Num	ber of transa	ctions (Thous	and)		
	Realized share certificate		Bonds and bills			old transacti	ons	Realized VIOP	Total
Period	transactions*	Buy	Sell	Total	Buy	Sell	Total	transactions*	Total
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	26,534	63	79	142	3,920	2,343	6,263	341	49,878
Sept. 2020	28,165	87	133	220	4,386	2,804	7,190	527	57,000

* June 2020 period data has been revised.

		Volume of transactions (Billion TRY) continu									nued below
	Inve	Investment funds			Foreign currency transactions				Time deposit accounts		
Period	Buy	Sell	Total	Buy	Sell	Arbitrage	Total	Opening	Closing	Total	Repurch. agreement
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
Sept. 2020	41	51	92	40	52	3	96	110	109	219	2

	investment transactions	continued		Volum	e of transactions (B	illion TRY)			
	Realized share certificate		Bonds and bi	lls		Gold transac	t.	Realized VIOP	Total
Period	transactions*	Buy	Sell	Total	Buy	Sell	Total	transactions*	Total
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	285	2	1	3	43	32	75	23	731
Sept. 2020	347	4	4	8	54	30	84	30	878
* June 2020 pe	riod data has been	revised.							

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	
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	
Sept. 2020	6,196	2.357	79.218	1.765	89.535	4	4	95	3	107	

III.5. Transactions from Mobile

	Numl	tions (Thous	and)	
Period	Realized withdrawals	Realized deposit transaction	Mobile payments	Total
Sept. 2019				
Dec. 2019				
March 2020				
June 2020*	26,370	5,447	2,639	34,456
Sept. 2020	40,413	8,010	4,666	53,089

* June 2020 period data has been revised.

II.6. Other Financial transactions

Period	Number of transac. (Thousand)	Volume of transac. (Billion TRY)
Sept. 2019	50,077	44
Dec. 2019	59,854	54
March 2020	47,617	66
June 2020	50,241	78
Sept. 2020	66,525	110

IV. Product Sales Figures

	Number of tra	ansactions (T	housand)	Volume of transactions (Billion TRY)
Period	Instant credit lending	Instant credit lending		
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
Sept. 2020	1,892	1,299	3,190	32

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)
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
Sept. 2020	88,969	67,981	57,353

II. Non-financial transactions

		Number of t	ransactions (T	housand)	
	Credit card applicati.	Loan applicati.	Regular payment orders	Invoice payment orders	Total
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
Sept. 2020	3,837	14,338	18,810	4,331	41,316

III. Financial transactions

III.1. Money Transfers

					Numbe	er of transaction	ons (Thousand	3)				
				M	oney orders				Foreign currency transfers			
		Am	ong own accou	ints	То	other recipier	nts			Others		
	EFT							Total	SWIFT	(Western Union.	Total	Total
										Moneygram,		
		TC transfer	FC transfer	Total	TC transfer	FC transfer	Total			etc)		
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
Sept. 2020	142,304	37,344	133	37,477	113,953	660	114,613	152,090	68	157	225	294,619

					Volume	e of transactio	ns (Billion TR	Y)				
				M	oney orders				Fore	ign currency tra	nsfers	
		Am	ong own accou	unts	To other recipients					Others		
	EFT							Total	SWIFT	(Western Union, Moneygram,	Total	Total
		TC	FC	Total	TC	FC	Total			etc)		
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
Sept. 2020	598	141	4	146	316	15	330	476	3	1	4	1,077

		Number of transactions (Thousand)											
	Invoice payments	Tax payments	SGK premium payments	Loan payments	Motorized vehicles taxes	Traffic penalty payments	GSM crediting payments	Chance game payments	Other payments	Total			
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			
Sept. 2020	121.731	3.425	2.044	16.572	5.421	952	10.518	34,741	6.329	201.732			

				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
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
Sept. 2020	16	3	2	25	2	0	0	9	3	60

The Banks Association of Turkey Retail Mobil Banking Statistics

III.3. Investment transactions

		Number of transactions (Thousand) continued											
	-	nvestment funds		Fo	reign currency	y transactions		Time	deposit acco	ounts	Repurch.		
	Buy	Sell	Total	Buy	Sell	Arbitrage	Total	Opening	Closing	Total	agreement		
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		
Sept. 2020	1,762	2,572	4,334	2,890	6,032	56	8,978	4,846	1,780	6,626	27		

	investment transaction	restment transactions continued Number of transactions (Thousand)								
	Realized share certificate	Bonds and bills			G	old transactio	ns	Realized VIOP	Total	
	transactions*	Buy	Sell	Total	Buy	Sell	Total	transactions*	iotai	
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	26,461	62	79	141	3,890	2,321	6,211	341	48,986	
Sept. 2020	28.073	87	133	220	4.345	2,778	7.123	527	55.909	

* June 2020 period data has been revised.

					Volun	ne of transacti	ons (Billion T	RY)		conti	nued below
		nvestment funds		Fo	reign currency	y transactions	i	Time	deposit acco	ounts	Repurch.
	Buy	Sell	Total	Buy	Sell	Arbitrage	Total	Opening	Closing	Total	agreement
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
Sept. 2020	31	42	74	35	41	2	77	104	103	207	1

	investment transaction	s continued		Volume of	e of transactions (Billion TRY)					
	Realized share certificate		Bonds and bills		Gold transact		Realized VIOP	Total		
	transactions*	Buy	Sell	Total	Buy	Sell	Total	transactions*	Total	
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	283	2	1	3	42	31	73	23	685	
Sept. 2020	344	4	4	8	53	29	82	30	822	
* June 2020 per	* June 2020 period data has been revised.									

III.4. Credit Card transactions

		Number of	transactions (T	housand)		Volume of transactions (Billion 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		
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		
Sept. 2020	6,154	2,324	76,772	1,430	86,680	4	4	83	2	93		

III.5. Transactions from Mobile

	N	Number of transactions (Thousand)									
	Realized withdrawals	Realized deposit transactions	Mobile payments	Total							
Sept. 2019											
Dec. 2019											
March 2020											
June 2020	26,042	5,327	2,638	34,007							
Sept. 2020	40,063	7,860	4,665	52,588							

III.5. Other Financial transactions

	Number of transac. (Thousand)	Volume of transac. (Billion TRY)
Sept. 2019	49,745	43
Dec. 2019	59,478	52
March 2020	47,464	64
June 2020	50,074	75
Sept. 2020	66,305	106

	Num	Number of transactions (Thousand)					
	Instant credit lending	Insurance Sales	Instant credit lending				
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	39					
Sept. 2020	1,885	32					

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)
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
Sept. 2020	3,684	2,520	2,018

II. Non-financial transactions

	Number of t	ransactions (T	housand)	
Credit card applicati.	Loan applicati.	Regular payment orders	Invoice payment orders	Total
9	10	238	77	333
17	22	264	131	434
15	15	275	105	410
10	69	339	102	520
8	22	399	158	588
	9 17 15 10	Credit card applicati. Loan applicati. 9 10 17 22 15 15 10 69	Credit card applicati. Loan applicati. Regular payment orders 9 10 238 17 22 264 15 15 275 10 69 339	Credit card applicati. Loan applicati. payment orders payment orders 9 10 238 777 17 22 264 331 15 515 275 105 10 69 339 102

III. Financial transactions

III.1. Money Transfers

					Numbe	er of transaction	ons (Thousand	3)				
				М	oney orders				Fore	ign currency tra	nsfers	
		Am	iong own accou	unts	То	other recipier	nts			Others		
	EFT							Total	SWIFT	(Western Union.	Total	Total
								Total	50011	Moneygram,	Total	
Period		TC transfer	FC transfer	Total	TC transfer	FC transfer	Total			etc)		
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
Sept. 2020	13,753	1,845	8	1,853	8,050	200	8,250	10,102	25	1	25	23,881

					Volume	e of transactio	ns (Billion TR	Y)				
				M	oney orders				Fore	ign currency tra	nsfers	
		Am	ong own accou	ints	То	other recipier	nts			Others		1
	EFT							Total	SWIFT	(Western Union, Moneygram,	Total	Total
Period		TC	FC	Total	тс	FC	Total			etc)		1
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	1	31	79	10	89	120	2	0	2	312
Sept. 2020	241	40	2	42	112	14	126	169	2	0	2	412

				Numbe	er of transaction	ons (Thousand	i)			
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
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
Sept. 2020	3.361	457	394	351	222	38	97	1	215	5.136

				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
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
Sept. 2020	3	2	1	4	0	0	0	0	1	11

The Banks Association of Turkey Commercial Mobil Banking Statistics

III.3. Investment transactions

					N	umber of trans	sactions (Thou	usand)			continued below
		nvestment funds		Fo	Foreign currency transactions				deposit acco	ounts	Repurch.
Period	Buy	Sell	Total	Buy	Sell	Arbitrage	Total	Opening	Closing	Total	agreement
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
Sept. 2020	125	143	268	120	447	10	578	59	26	84	2

	investment transaction	s continued		Number	of transaction	ns (Thousand)	1		
	Realized share certificate	Bonds and bills			G	old transactio	ns	Realized VIOP	Total
Period	transactions*	Buy	Sell	Total	Buy	Sell	Total	transactions*	Iotai
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
Sept. 2020	91	0	0	0	41	25	66	0	1.091

* June 2020 period data has been revised.

					Volun	ne of transacti	ons (Billion Tl	RY)		conti	nued below
	Ir	nvestment funds		Fo	reign currency	y transactions		Time	deposit acco	ounts	Repurch.
Period	Buy	Sell	Total	Buy	Sell	Arbitrage	Total	Opening	Closing	Total	agreement
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
Sept. 2020	9	9	18	6	12	1	19	6	6	12	0

	investment transaction	s continued		Volume of	transactions (Billior	n TRY)			
	Realized share certificate		Bonds and bills			Gold transact		Realized VIOP	Total
Period	transactions*	Buy	Sell	Total	Buy	Sell	Total	transactions*	Total
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
Sept. 2020	3	0	0	0	2	1	2	0	55
* June 2020 per	iod data has been	revised.							

III.4. Credit Card transactions

		Number of	ransactions (TI	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
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
Sept. 2020	42	33	2,446	335	2,855	0	0	12	1	14

III.5. Transactions from Mobile

	N	umber of transac	ctions (Thousar	nd)
Period	Realized withdrawals	Realized deposit transactions	Mobile payments	Total
Sept. 2019				
Dec. 2019				
March 2020				
June 2020*	328	121	1	449
Sept. 2020	351	150	1	501
* June 2020 pe	riod data has been	revised.		

III.6. Other Financial transactions

Period	Number of transac. (Thousand)	Volume of transac. (Billion TRY)
Sept. 2019	333	2
Dec. 2019	376	2
March 2020	153	2
June 2020	167	3
Sept. 2020	220	4

	Number of transactions (Thousand)			Volume of transactions (Billion TRY)
Period	Instant credit lending	Insurance Sales	Total	Instant credit lending
Sept. 2019	2	0	2	0
Dec. 2019	6	0	6	0
March 2020	5	0	5	0
June 2020	7	0	7	0
Sept. 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 Internet 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
	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.	
	Türkiye Halk Bankası A.Ş.	Halkbank Internet Banking
	Türkiye İş Bankası A.Ş.	Internet Banking Site
25	Türkiye Sınai Kalkınma Bankası A.Ş.	
	Türkiye Vakıflar Bankası A.Ş.	www.vakifbank.com.tr
27	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 Burgan Bank A.Ş.	
6 Citibank A.Ş.	
7 Denizbank A.Ş.	
8 Fibabanka A.Ş.	
9 HSBC Bank A.Ş.	HSBC Mobil Banking
10 ICBC Turkey Bank A.Ş.	
11 ING Bank A.Ş.	ING Mobil, Paramara
12 Odea Bank A.Ş.	Odeabank mobil application
13 QNB Finansbank A.Ş.	QNB Finansbank Mobil Banking, enpara.com Mobil Banking
14 Şekerbank T.A.Ş.	Seker Mobil Banking
15 Türk Ekonomi Bankası A.Ş.	CEPTETEB Mobil Application, Pratik Borsa
16 Türkiye Cumhuriyeti Ziraat Bankası A.Ş.	Ziraat Mobil, Ziraat Tablet, Ziraat Wap
17 Türkiye Garanti Bankası A.Ş.	Garanti Cep, BonusFlaş
18 Türkiye Halk Bankası A.Ş.	Halkbank Mobil Banking
19 Türkiye İş Bankası A.Ş.	İşCep ve Maximum Mobil
20 Türkiye Vakıflar Bankası T.A.O.	VakıfBank Mobil Banking
21 Yapı ve Kredi Bankası A.Ş.	Yapı Kredi Mobil , World Mobil

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, VIOB 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> 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.)

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 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 ban

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, VIOB 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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