

Means of payment use and fraud

Statistical data

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OVERVIEW OF MEANS OF PAYMENT

T1 Cashless payment means used in France in 2024

(volume in millions, value in EUR billions, average value in euro, changes and shares in %)

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	Number of transactions			Value of transactions			Average value
	2024	Change 2024/2023	Share	2024	Change 2024/2023	Share	
Payment by card ^{a)}	20 982	6,6	62,1	844	4,6	2,4	40
of which contactless	11 454	6,1	33,9	204	16,7	0,6	18
of which mobile payment	2 473	53,6	7,3	56	57,6	0,2	23
Cheque	784	-12,1	2,3	392	-16,1	1,1	500
Credit transfer	5 973	6,4	17,7	31 108	3,9	89,2	5 209
of which LVT ^{b)}	11	-64,1	0,0	10 408	22,0	29,9	976 136
of which instant transfers (SCT Inst)	598	46,5	1,8	231	30,6	0,7	387
Direct debit	4 788	3,7	14,2	2 178	1,9	6,2	455
Commercial paper	70	-4,8	0,2	205	-5,6	0,6	2 926
Electronic money	98	11,2	0,3	1	25,9	0,0	13
Money remittance	12	51,6	0,0	1	32,4	0,0	128
Total	32 707	5,6	96,8	34 730	3,4	99,6	1 062
Withdrawal by card ^{a)}	1 079	-4,2	3,2	133	-1,6	0,4	124
Total transactions	33 787	5,2	100,0	34 864	3,4	100,0	1 032

a) Cards issued in France only.

b) LVT: large-value transfers issued via large-value payment systems (Target2, Euro1); professional payments only.

Source: Observatory for the Security of Payment Means.

Note: SCT Inst, SEPA Instant Credit Transfer; SEPA, Single Euro Payments Area.

T2 Historical development of cashless payment

a) In volume terms (table 1/2)

(in millions of transactions)

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Card	3 292	3 671	4 096	4 341	4 650	5 244	5 615	6 145	6 543	6 650	7 183	7 643
of which contactless	na	na	na	na	na	na	na	na	na	na	na	5
of which by mobile	na	na	na	na	na	na	na	na	na	na	na	na
Cheque	4 494	4 339	4 349	4 262	4 134	3 916	3 827	3 650	3 487	3 303	3 123	2 971
Credit transfer	2 094	2 175	2 564	2 588	2 599	2 408	2 617	2 614	2 697	2 789	2 990	2 977
of which instant transfers (SCT Inst)	na	na	na	na	na	na	na	na	na	na	na	na
Direct debit	1 969	2 064	2 184	2 353	2 543	2 513	2 737	2 910	3 024	3 265	3 411	3 581
Commercial paper	132	115	136	130	129	126	120	114	110	106	101	98
Electronic money	0	3	18	18	16	17	20	26	32	36	41	47
Money remittance	na	na	na	na	na	na	na	na	na	na	na	na
Total cashless payments	11 980	12 366	13 347	13 692	14 071	14 224	14 936	15 460	15 893	16 149	16 849	17 318
Withdrawal by card	1 082	1 165	1 213	1 245	1 260	1 432	1 459	1 531	1 594	1 630	1 630	1 673
Total transactions	13 062	13 531	14 560	14 937	15 331	15 656	16 395	16 991	17 487	17 778	18 479	18 991

na, not available.

Source: Observatory for the Security of Payment Means.

Note: SCT Inst, SEPA Instant Credit Transfer; SEPA, Single Euro Payments Area.

a) In volume terms (table 2/2)

(in millions of transactions)

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Card	8 129	8 569	9 455	10 083	11 134	12 581	13 179	14 485	13 852	16 129	18 258	19 685	20 982
of which contactless	11	6	72	252	635	1 300	2 374	3 779	5 159	7 369	9 103	10 792	11 454
of which by mobile	na	na	na	na	0	5	11	48	129	357	845	1 609	2 473
Cheque	2 806	2 621	2 458	2 311	2 137	1 927	1 747	1 587	1 175	1 106	1 008	891	784
Credit transfer	3 097	3 250	3 467	3 621	3 753	3 870	4 038	4 269	4 483	4 843	5 158	5 613	5 973
of which instant transfers (SCT Inst)	na	na	na	na	na	na	0	14	45	107	198	408	598
Direct debit	3 549	3 614	3 542	3 879	3 963	4 091	4 211	4 370	4 622	5 020	4 914	4 616	4 788
Commercial paper	95	93	87	85	82	81	81	78	71	75	75	74	70
Electronic money	52	50	53	36	38	55	65	62	36	63	75	88	98
Money remittance	na	na	na	na	20	18	16	16	15	2	3	8	12
Total cashless payments	17 728	18 197	19 063	20 015	21 107	22 605	23 320	24 851	24 238	27 238	29 491	30 975	32 707
Withdrawal by card	1 657	1 632	1 702	1 520	1 491	1 481	1 439	1 392	1 064	1 086	1 136	1 127	1 079
Total transactions	19 385	19 829	20 765	21 536	22 598	24 086	24 759	26 243	25 302	28 324	30 627	32 102	33 787

na, not available.

Source: Observatory for the Security of Payment Means.

Note: SCT Inst, SEPA Instant Credit Transfer; SEPA, Single Euro Payments Area.

b) In value terms (table 1/2)

(EUR billions)

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Card	153	170	190	204	220	260	283	311	332	257	278	375
of which contactless	na	na	na	na	na	na	na	na	na	na	na	0
of which by mobile	na	na	na	na	na	na	na	na	na	na	na	na
Cheque	2 278	2 211	2 375	2 434	2 084	2 176	2 208	2 174	2 069	1 575	1 568	1 788
Credit transfer	11 719	14 164	14 663	14 955	16 397	13 462	17 718	18 380	19 446	19 898	19 999	24 214
of which instant transfers (SCT Inst)	na	na	na	na	na	na	na	na	na	na	na	na
Direct debit	658	704	751	756	782	907	981	1 021	1 054	996	1 050	1 332
Commercial paper	599	454	549	526	510	475	494	479	472	338	321	377
Electronic money	na	0	0	0	0	0	0	0	0	0	0	0
Money remittance	na	na	na	na	na	na	na	na	na	na	na	na
Total cashless payments	15 407	17 702	18 529	18 874	19 993	17 280	21 683	22 364	23 374	23 065	23 215	28 086
Withdrawal by card	66	71	76	81	85	102	93	99	110	115	116	121
Total transactions	15 473	17 773	18 605	18 955	20 078	17 382	21 776	22 463	23 484	23 179	23 331	28 206

na, not available.

Source: Observatory for the Security of Payment Means.

Note: SCT Inst, SEPA Instant Credit Transfer; SEPA, Single Euro Payments Area.

b) In value terms (table 2/2)

(EUR billions)

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Card	399	414	445	464	499	530	568	600	578	660	746	806	844
of which contactless	0	0	1	3	7	13	25	43	80	125	148	175	204
of which by mobile	na	na	na	na	0,005	0,1	0,2	1	3	8	18	36	56
Cheque	1 628	1 320	1 206	1 173	1 077	1 002	891	814	614	589	540	467	392
Credit transfer	24 114	22 646	22 273	22 924	23 697	24 069	24 296	25 164	32 712	38 723	38 895	29 942	31 108
of which instant transfers (SCT Inst)	na	na	na	na	na	na	0,086	7	27	50	119	177	231
Direct debit	1 311	1 399	1 378	1 450	1 492	1 579	1 645	1 711	1 684	1 895	2 041	2 139	2 178
Commercial paper	357	330	311	293	266	260	252	232	197	212	222	218	205
Electronic money	0	0	0	0	1	1	1	1	1	1	1	1	1
Money remittance	na	na	na	na	0,8	1,6	2	2	2	1	1	1	1
Total cashless payments	27 809	26 110	25 613	26 304	27 032	27 440	27 653	28 522	35 786	42 081	42 445	33 574	34 730
Withdrawal by card	123	124	128	128	129	135	137	137	116	124	133	136	133

Total transactions	27 932	26 234	25 741	26 432	27 161	27 575	27 789	28 658	35 902	42 204	42 578	33 710	34 864
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na, not available.

Source: Observatory for the Security of Payment Means.

■ OVERVIEW OF FRAUD

T3 Breakdown of payment means fraud in 2024

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(value and average value in euro; volume in units; changes and shares in %)

	2024	Volume Change 2024/2023	Share	2024	Value Change 2024/2023	Share	Fraud rate 2024	Average value
Payment by card ^{a)}	7 313 235	10,2	94,0	478 062 959	5,0	40,2	0,0567	65
of which contactless	746 923	1,8	9,6	22 648 147	20,6	1,9	0,0111	30
of which by mobile	129 052	17,2	1,7	9 023 196	23,7	0,8	0,0161	70
Cheque (new approach) ^{b)}	173 366	-15,9	2,2	270 317 625	-25,7	22,7	0,0689	1 559
Cheque (former approach)	215 576	-15,7	2,8	457 332 103	-22,2	38,5	0,1166	2 121
Credit transfer	132 298	46,3	1,7	350 992 884	12,3	29,5	0,0011	2 653
of which instant transfers (SCT Inst)	80 394	65,3	1,0	105 718 759	53,2	8,9	0,0457	1 315
Direct debit	52 718	-32,3	0,7	30 365 272	36,0	2,6	0,0014	576
Commercial paper	350	929,4	0,0	18 037 208	1 291,1	1,5	0,0088	51 535
Electronic money	3 232	3,1	0,0	95 876	-45,6	0,0	0,0077	30
Money remittance	86	-15,7	0,0	17 796	-67,8	0,0	0,0012	207
Total payments	7 675 285	9,4	98,6	1 147 889 620	-0,7	96,6	0,0033	150
Withdrawal by card ^{a)}	108 013	-2,0	1,4	40 763 581	0,4	3,4	0,0306	377
Total transactions	7 783 298	9,3	100,0	1 188 653 201	-0,6	100,0	0,0034	153

a) Cards issued in France only.

b) The new approach to cheque fraud excludes fraud that is thwarted after the cheque has been presented to be cashed.

Source: Observatory for the Security of Payment Means.

Notes: SCT Inst, SEPA Instant Credit Transfer; SEPA, Single Euro Payments Area.

Since 2021, total cashless payment fraud has incorporated a new approach to cheque fraud, which excludes fraud that is prevented after the cheque has been presented to be cashed, and includes fraud on electronic money and money remittances.

T4 Historical development of fraud involving payment means

a) In volume terms

(in units)

	2016	2017	2018	2019	2020	2021	2022	2023	2024
Cards	5 300 847	5 364 312	6 068 959	7 071 095	7 421 137	6 764 752	6 692 988	6 635 955	7 313 235
of which contactless	125 860	248 991	445 919	603 509	537 061	604 278	796 027	733 359	746 923
of which by mobile	na	22	2 070	3 494	33 761	83 266	162 869	110 133	129 052
Cheque (new approach)	na	na	na	na	190 001	232 277	218 122	206 197	173 366
Cheque (former approach)	120 295	114 906	166 421	183 488	220 685	272 970	266 216	255 857	215 576
Credit transfer	5 585	4 642	7 736	15 934	35 893	46 718	76 846	90 453	132 298
of which instant transfers (SCT Inst)	na	na	5	729	7 131	12 913	33 193	48 630	80 394
Direct debit	1 176	25 801	309 377	43 519	6 485	251 010	49 453	77 876	52 718
Commercial paper	4	3	5	1	62	1	1	34	350
Electronic money	na	na	na	na	na	2 001	1 945	3 135	3 232
Money remittance	na	na	na	na	na	962	154	102	86
Total cashless payment fraud	5 427 907	5 509 664	6 552 498	7 314 037	7 684 262	7 297 721	7 039 509	7 013 752	7 675 285
Withdrawal by card	202 158	177 562	158 908	165 505	113 067	129 083	123 574	110 221	108 013
Total fraudulent transactions	5 630 065	5 687 226	6 711 406	7 479 542	7 797 329	7 426 804	7 163 083	7 123 973	7 783 298

na, not available.

Source: Observatory for the Security of Payment Means.

Note: SCT Inst, SEPA Instant Credit Transfer; SEPA, Single Euro Payments Area.

b) In value terms

(euro)

	2016	2017	2018	2019	2020	2021	2022	2023	2024
Cards	378 455 912	344 962 084	401 604 986	428 249 931	439 489 315	421 410 285	420 588 823	455 204 894	478 062 959
of which contactless	1 410 566	2 748 790	5 234 852	8 479 354	11 292 261	16 274 668	23 047 180	18 786 086	22 648 147
of which by mobile	na	1 227	73 682	216 236	2 792 574	5 610 270	10 942 984	7 294 895	9 023 196
Cheque (new approach)	na	na	na	na	401 611 189	465 021 167	395 416 196	363 929 512	270 317 625
Cheque (former approach)	276 716 554	296 072 847	450 108 464	539 215 175	538 059 139	625 703 442	556 796 815	588 194 101	457 332 103
Credit transfer	86 284 101	78 286 492	97 327 128	161 642 174	266 969 099	287 264 068	313 163 442	312 487 450	350 992 884
of which instant transfers (SCT Inst)	na	na	29 800	2 203 240	10 562 419	22 406 942	52 768 218	69 003 730	105 718 759
Direct debit	39 935 882	8 726 403	58 346 253	10 990 025	1 891 051	25 318 677	19 853 012	22 320 813	30 365 272
Commercial paper	1 018 149	153 100	226 217	74 686	538 918	12 079	12 079	1 296 652	18 037 208
Electronic money	na	na	na	na	na	137 340	77 349	176 276	95 876
Money remittance	na	na	na	na	na	246 362	77 162	55 333	17 796
Total cashless payment fraud	782 410 598	728 200 926	1 007 613 048	1 140 171 991	1 246 947 522	1 199 409 978	1 149 185 062	1 155 470 930	1 147 889 620
Withdrawal by card	48 650 966	42 038 924	37 630 659	41 651 788	33 950 879	42 950 169	43 148 054	40 608 913	40 763 581
Total fraudulent transactions	831 061 564	770 239 850	1 045 243 707	1 181 823 779	1 280 898 401	1 242 360 147	1 192 333 116	1 196 079 843	1 188 653 201

na, not available.

Source: Observatory for the Security of Payment Means.

Note: Since 2021, total cashless payment fraud has incorporated a new approach to cheque fraud, which excludes fraud that is prevented after the cheque has been presented to be cashed, and includes fraud on electronic money and money remittances.

■ CARDS: ISSUANCE

T5 Payments by cards issued in France

(volume in thousands, value in EUR thousands)

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	2017		2018		2019		2020		2021		2022		2023		2024	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value
Face-to-face payments and UPT	19 989 923	439 683 263	11 222 954	443 193 780	12 171 755	459 066 730	11 193 795	424 195 649	12 935 438	475 879 730	14 868 338	537 903 800	15 903 747	570 898 490	16 742 186	574 531 514
of which contactless payments (incl. mobile payments)	1 301 071	17 294 448	2 274 029	25 219 537	3 778 756	42 901 452	5 199 657	79 664 370	7 389 699	125 082 420	9 102 931	148 006 093	10 792 452	176 736 103	17 453 184	214 732 514
of which mobile payments	48 775	1 204 294	11 369	289 676	47 885	350 981	126 105	2 124 861	357 255	7 586 789	845 223	17 607 591	1 609 423	35 539 253	2 472 705	55 863 514
Remote payments (excl. internet)	48 775	3 827 342	63 921	4 686 704	77 100	4 839 911	134 114	7 347 877	78 931	7 869 839	103 781	16 994 865	96 368	15 880 291	95 683	15 880 291
Internet payments	1 502 378	97 393 059	1 893 443	119 903 846	2 236 469	135 352 563	2 524 317	146 561 476	3 116 285	177 056 237	3 263 804	191 416 128	3 685 180	219 662 525	4 146 323	219 662 525
of which 3-D Secure payments with strong authentication	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
of which payments excl. 3-D Secure with strong authentication	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
of which 3-D Secure payments without strong authentication	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
of which payments excl. 3-D Secure without strong authentication	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
of which Merchant Initiated Transactions (MIT)	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
of which "one-tap" payments	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
of which PSD 2 compliant non-3-D Secure payments	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
of which non-PSD 2 compliant non-3-D Secure payments	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Withdrawals	1 481 476	134 932 233	1 438 414	136 638 334	1 391 590	136 907 651	1 064 065	115 958 287	1 086 289	123 967 646	1 135 675	132 979 096	1 127 943	135 911 146	1 076 441	135 911 146
Total	14 062 546	644 646 657	14 618 633	704 432 677	15 676 864	735 765 675	14 916 322	694 195 206	17 214 942	723 967 646	19 363 936	670 979 909	20 812 338	641 939 364	22 061 834	670 979 909

na, not available.

Source: Observatory for the Security of Payment Means.

Note: One leg, a payment where the acquirer is located outside the European Union; PSD 2, second Payment Services Directive; UPT, Undertaken Payment Terminal.

T5 bis Number of cards and instruments

(in units)

	2022	2023	2024
Number of cards issued with a payment feature:	91 026 875	97 833 648	105 123 975
By type of card:			
of which interlink four-party cards	85 718 545	92 129 044	100 681 865
of which private three-party cards	5 308 330	4 904 604	4 442 010
By available feature:			
of which cards with a debit feature	66 849 983	74 567 971	83 820 727
of which cards with a deferred debit feature	18 518 243	16 374 039	16 003 137
of which cards with a credit feature	15 701 730	16 291 638	14 852 158
Number of point-of-sale (POS) terminals	2 819 449	3 056 743	3 213 660

Source: Observatory for the Security of Payment Means.

Notes: As a single card may have several functions, the sum of this aggregate is greater than the total number of cards issued.

The data source has changed since the 2023 Annual Report. The data now comes from the statistics collected for the breakdown of non-cash payment instruments carried out with PSPs.

T6 Fraudulent transactions using cards issued in France (table 1/2)

(volume in units, value in euro, rate in %)

	2017			2018			2019			2020			2021			2022		
	Volume	Value	Fraud rate by value	Volume	Value	Fraud rate by value	Volume	Value	Fraud rate by value	Volume	Value	Fraud rate by value	Volume	Value	Fraud rate by value	Volume	Value	Fraud rate by value
Face-to-face payments and UPT	969 674	39 048 778	0.014	1 142 861	64 546 982	0.015	1 203 233	64 992 145	0.014	972 239	47 894 762	0.011	872 239	47 894 762	0.011	872 239	47 894 762	0.011
of which contactless payments (incl. mobile payments)	248 991	2 748 750	0.021	445 919	5 234 852	0.021	603 539	8 479 354	0.020	537 681	11 252 261	0.014	537 681	11 252 261	0.014	537 681	11 252 261	0.014
of which mobile payments	25	2 227	0.001	2 030	73 662	0.037	3 464	238 236	0.055	33 761	2 762 574	0.052	33 761	2 762 574	0.052	33 761	2 762 574	0.052
Remote payments (excl. internet)	360 691	30 621 482	0.044	408 712	28 562 421	0.068	489 319	31 868 788	0.057	493 344	26 388 103	0.265	493 344	26 388 103	0.265	493 344	26 388 103	0.265
Internet payments	4 033 947	255 283 832	0.242	4 519 366	388 495 373	0.267	4 548 543	391 438 998	0.245	4 637 365	364 395 460	0.249	4 637 365	364 395 460	0.249	4 637 365	364 395 460	0.249
Withdrawals	471 362	42 838 954	0.031	138 908	37 638 699	0.028	165 505	41 651 788	0.031	115 067	33 909 676	0.029	115 067	33 909 676	0.029	115 067	33 909 676	0.029
Total	1 514 674	112 517 015	0.018	1 690 481	130 726 475	0.026	1 758 057	146 951 711	0.024	1 590 651	82 642 540	0.024	1 590 651	82 642 540	0.024	1 590 651	82 642 540	0.024

Source: Observatory for the Security of Payment Means.

Note: UPT, Undertaken Payment Terminal.

T6 Fraudulent transactions using cards issued in France (table 2/2)

(volume in units, value in euro, rate in %)

	2021			2022			2023			2024		
	Volume	Value	Fraud rate by value	Volume	Value	Fraud rate by value	Volume	Value	Fraud rate by value	Volume	Value	Fraud rate by value
Face-to-face payments and UPT	942 378	32 428 587	0.011	1 055 375	62 861 464	0.012	966 134	61 618 923	0.011	943 105	62 951 625	0.011
of which contactless payments (incl. mobile payments)	604 278	16 274 668	0.013	786 027	23 047 180	0.016	733 359	18 786 086	0.011	746 923	23 688 476	0.011
of which mobile payments	83 269	3 449 720	0.014	162 869	10 342 264	0.061	110 133	7 264 992	0.021	139 053	9 303 336	0.016
Remote payments (excl. internet)	124 596	25 155 362	0.278	174 364	42 028 102	0.247	186 499	43 177 372	0.266	185 668	40 377 242	0.272
Internet payments	5 897 780	346 780 316	0.196	5 483 049	315 096 287	0.165	5 483 322	351 498 599	0.165	6 186 464	374 734 072	0.155
of which 3-D Secure payments with strong authentication	496 077	102 029 688	0.121	624 473	124 258 875	0.110	722 266	132 744 198	0.098	876 055	128 622 135	0.092
of which payments excl. 3-D Secure with strong authentication	na	na	na	na	na	na	na	na	na	na	na	na
of which 3-D Secure payments without strong authentication	364 223	26 048 078	0.135	625 266	25 695 176	0.095	593 838	22 926 848	0.094	449 129	17 152 865	0.064
of which payments excl. 3-D Secure without strong authentication	4 837 540	227 714 555	0.300	4 213 269	165 742 266	0.321	4 007 438	369 727 852	0.358	4 872 139	217 624 419	0.386
of which Merchant Initiated Transactions (MIT)	na	na	na	na	na	na	na	na	na	na	na	na
of which "one-tap" payments	na	na	na	na	na	na	na	na	na	na	na	na
of which PSD 2 compliant non-3-D Secure payments	na	na	na	na	na	na	na	na	na	na	na	na
of which non-PSD 2 compliant non-3-D Secure payments	na	na	na	na	na	na	na	na	na	na	na	na
Withdrawals	129 083	42 950 169	0.035	123 574	43 148 054	0.032	110 227	40 968 937	0.030	108 073	40 763 897	0.031
Total	6 893 155	414 364 454	0.059	6 816 362	453 733 877	0.053	6 146 176	465 815 887	0.053	7 421 248	518 826 541	0.053

na, not available.

Source: Observatory for the Security of Payment Means.

Note: One leg, a payment where the acquirer is located outside the European Union; PSD 2, second Payment Services Directive; UPT, Undertaken Payment Terminal.

T7 Types of fraud involving payments by cards issued in France (table 1/2)

(volume in units, value in euro, share in %)

	Volume				Value				Intercepted cards				Altered or counterfeit cards			
	Number	Share	Amount	Share	Number	Share	Amount	Share	Number	Share	Amount	Share	Number	Share	Amount	Share
Face-to-face payments and UPT	641 803	98.1	37 695 352	98.7	9 883	1.0	1 434 341	2.3	112 066	11.9	6 507 679	15.5				
of which contactless payments (incl. mobile payments)	522 971	77.3	12 271 574	28.6	3 916	0.5	87 663	0.4	86 689	11.6	4 810 958	21.2				
of which mobile payments	53 273	8.3	3 789 557	10.1	287	0.2	16 888	0.2	40 216	3.1	3 388 476	36.7				
Remote payments (excl. internet)	17 676	3.3	1 683 728	5.1	76	0.8	8 902	0.8	698	0.9	174 482	6.4				
Internet payments	348 324	5.6	26 141 227	7.6	4 636	0.1	294 559	0.1	128 069	2.1	17 686 422	1.9				
of which 3-D Secure payments with strong authentication	38 037	5.6	6 208 450	0.4	649	0.1	127 504	0.1	1 039	0.2	225 670	0.2				
of which payments excl. 3-D Secure with strong authentication	2 481	2.6	355 371	2.7	269	0.2	17 116	0.2	27	0.1	7 678	0.1				
of which 3-D Secure payments without strong authentication	61 585	11.5	2 322 316	13.4	367	0.0	5 777	0.0	1 184	0.3	76 071	0.4				
of which payments excl. 3-D Secure without strong authentication	283 871	5.2	15 205 119	7.0	3 492	0.1	134 162	0.1	1 974 699	2.6	6 888 753	3.2				
of which Merchant Initiated Transactions (MIT)	188 007	1.7	10 054 088	4.4	1 687	0.1	23 927	0.0	1 292	1.0	377 068	1.2				
of which "one-tap" payments	11 543	1.8	1 670 638	3.7	566	0.1	27 479	0.1	13 061	2.0	1 526 389	3.5				
of which PSD 2 compliant non-3-D Secure payments	18 374	3.6	862 303	0.4	385	0.1	8 838	0.1	1 516	0.3	48 375	0.4				
of which non-PSD 2 compliant non-3-D Secure payments	31 367	2.8	1 677 841	5.0												
Withdrawals	1 089 237	14.6	99 015 438	19.1	19 269	0.2	2 558 031	0.5	249 391	3.3	17 034 414	3.6				

To his Documents by cards issued and accepted in the European Eco-

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Note: One-leg, a payment where the acquirer is located outside the European Union; PS

T10 Exordulent transactions using cards issued and accepted in Ex

Note: PSD 2, second Payment Services Directive; UPT, Unattended Payment Terminal

Note: UPT, Unattended Payment Terminal.

Note: PSD 2, second Payment Services Directive; UPT, Unattended Payment Terminal

Source: Observatory for the Security of Payment Means.
Note: UDET, Unattended Document Terminal.

Remote payments (excl. internet)	21 949	4 904 400	0.454	23 589	7 094 798	0.478	39 567	10 838 536	0.517	44 112	10 182 918	0.505
Internet payments	1 961 849	59 630 628	0.751	1 301 439	67 661 667	0.640	1 220 711	78 166 825	0.674	1 643 729	93 321 091	0.702
of which 3-D Secure payments with strong authentication	66 820	8 167 194	0.315	69 771	12 208 863	0.246	107 546	13 139 967	0.276	89 887	12 786 664	0.241
of which payments excl. 3-D Secure with strong authentication	na	na	na	na	na	na	32 339	1 290 969	0.316	25 659	1 759 545	0.230
of which 3-D Secure payments without strong authentication	66 220	4 348 420	0.096	77 636	2 513 556	0.303	74 596	2 384 112	0.360	44 697	1 514 732	0.258
of which payments excl. 3-D Secure without strong authentication	928 600	47 335 090	1.013	1 134 662	52 539 438	1.026	1 058 228	59 491 777	1.179	1 474 469	77 348 130	1.471
of which Merchant Initiated Transactions (MIT)	na	na	na	na	na	na	317 260	11 376 797	0.911	547 669	19 800 841	1.289
of which "one-day" payments	na	na	na	na	na	na	416 716	30 632 806	1.534	651 446	43 751 776	1.957
of which PSD 2 unaccepted non-3-D Secure payments	na	na	na	na	na	na	6 410	307 319	0.119	3 203	368 470	0.102
of which non-PSD 2 compliant non-3-D Secure payments	na	na	na	na	na	na	266 407	17 002 196	1.157	272 075	13 267 043	1.162
Withdrawals	4 155	676 673	0.031	5 844	939 726	0.046	4 862	931 688	0.028	8 147	1 160 237	0.033
Total	1 146 669	69 725 562	0.414	1 353 597	80 796 662	0.387	1 304 205	97 621 807	0.361	1 733 220	115 115 247	0.425
na, not available												

Source: Observatory for the Security of Payment Means.

Note: One-leg, a payment where the acquirer is located outside the European Union; PSD 2, second Payment Services Directive; UPT, Unattended Payment Terminal.

T11 Breakdown of remote fraud by sector of activity involving domestic transactions in 2024

(volume in units, value in euro, volume fraud rate per thousand, value fraud rate in %)

	Transactions		Fraud		Fraud rate	
	Volume	Value	Volume	Value	Volume (%)	Value (%)
Generalist and semi-generalist trade	839 775 334	47 651 435 622	331 775	26 646 538	0.395	0.054
Technical and cultural products	167 243 767	7 480 671 089	301 261	14 058 213	1.801	0.188
Travel and transportation	326 860 480	30 124 945 761	163 669	21 327 646	0.501	0.071
Telephony and communication	469 511 652	15 436 913 086	282 287	10 961 503	0.060	0.130
Food	34 103 581	2 614 453 637	10 650	1 060 596	0.296	0.041
Household goods, furnishings and DIY	117 021 604	13 443 674 493	40 974	12 227 418	0.350	0.091
Insurance	14 129 925	2 038 863 127	5 752	613 359	0.409	0.029
Health, beauty and personal care	53 374 504	3 375 912 500	24 330	2 333 234	0.456	0.069
Personal and professional services	461 082 639	39 221 545 908	499 264	41 107 895	1.077	0.105
Account banking and person-to-person sales	132 727 707	12 116 625 244	74 382	15 918 915	0.056	0.131
Online gaming	169 189 679	4 984 731 237	65 173	4 375 325	0.419	0.090
Miscellaneous	164 587 463	11 366 167 820	27 834	4 007 335	0.169	0.035
Total	2 609 722 165	169 731 161 137	1 607 661	162 863 368	0.623	0.085

Source: Observatory for the Security of Payment Means.

■ CARDS: ACCEPTANCE

T12 Payments by cards accepted in France
(volume in thousands, value in EUR thousands)

[Return to](#)

	2017		2018		2019		2020		2021		2022		2023		2024
	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume
Face-to-face payments and UPT	11 076 238	440 943 480	11 286 513	453 606 063	12 277 149	468 895 511	11 284 433	428 180 387	13 831 698	480 804 999	15 083 011	551 753 133	16 159 685	588 228 633	17 012 813
<i>of which contactless payments (incl. mobile payments)</i>	1 302 753	13 537 550	2 370 247	25 007 594	3 802 953	42 931 374	5 187 488	79 877 184	7 437 197	125 344 168	9 248 429	149 971 448	10 982 717	178 132 864	11 665 395
<i>of which mobile payments</i>	6 120	113 383	11 911	209 710	56 169	1 014 657	145 527	2 979 437	388 175	8 403 747	897 307	19 846 999	1 716 563	39 282 385	2 640 235
Remote payments (excl. internet)	41 561	4 979 261	50 543	5 757 108	48 998	5 586 755	69 950	7 087 913	64 620	7 272 724	107 228	18 523 094	105 756	18 799 343	106 081
Internet payments	1 357 351	90 511 610	1 652 894	112 607 104	1 906 065	121 920 272	2 158 226	132 554 575	2 565 276	155 816 405	2 589 260	166 197 062	2 821 038	190 607 385	3 093 897
<i>of which 3-D Secure payments with strong authentication</i>	na	na	na	na	na	na	na	na	na	708 194	871 961	99 937 461	1 049 797	120 158 448	983 884
<i>of which payments excl. 3-D Secure with strong authentication</i>	na	na	na	na	na	na	na	na	na	na	na	na	86 343	3 228 632	207 164
<i>of which 3-D Secure payments without strong authentication</i>	na	na	na	na	na	na	na	na	400 008	18 152 505	748 083	27 403 752	707 064	26 605 058	824 916
<i>of which payments excl. 3-D Secure without strong authentication</i>	na	na	na	na	na	na	na	na	1 448 074	59 013 071	969 216	38 855 848	977 834	40 615 228	1 077 933
<i>of which Merchant Initiated Transactions (MIT)</i>	na	na	na	na	na	na	na	na	na	na	na	na	730 327	26 600 426	799 769
<i>of which "one-leg" payments</i>	na	na	na	na	na	na	na	na	na	na	na	na	13 616	1 740 365	18 288
<i>of which PSD 2 compliant non-3-D Secure payments</i>	na	na	na	na	na	na	na	na	na	na	na	na	101 735	5 110 587	108 621
<i>of which non-PSD 2 compliant non-3-D Secure payments</i>	na	na	na	na	na	na	na	na	na	na	na	na	132 156	7 163 850	151 255
Withdrawals	1 459 803	134 009 783	1 418 919	136 201 131	1 375 145	136 636 741	1 062 376	116 896 747	1 083 643	125 105 264	1 134 543	134 637 455	1 117 985	135 559 686	1 069 025
Total	13 935 054	670 534 135	14 408 869	708 173 346	15 607 358	733 039 279	14 574 985	684 809 822	16 744 636	768 998 491	18 824 643	871 110 743	20 204 386	933 185 006	21 281 820

na, not available.

Source: Observatory for the Security of Payment Means.

Note: One-leg, a payment where the card issuer is located outside the European Union; PSD 2, second Payment Services Directive; UPT, Unattended Payment Terminal.

T12 bis Payments by cards issued in the European Economic Area and accepted in France – European transactions
(volume in thousands, value in EUR thousands)

	2017		2018		2019		2020		2021		2022		2023		2024
	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume
Face-to-face payments and UPT	338 618	19 272 554	318 005	18 873 614	385 778	18 939 613	221 678	9 320 816	280 167	11 555 731	449 284	17 644 734	503 964	19 725 318	541 723
<i>of which contactless payments (incl. mobile payments)</i>	26 348	574 362	43 173	473 284	97 818	1 111 493	80 481	1 117 329	156 894	2 133 593	277 549	4 547 240	341 778	6 234 887	398 695
<i>of which mobile payments</i>	1 527	27 058	519	9 084	8 161	141 433	12 850	198 399	24 644	559 377	47 141	1 230 693	89 809	2 407 512	134 016
Remote payments (excl. internet)	10 052	1 577 625	10 193	1 750 072	9 182	1 549 216	6 655	973 960	4 678	741 648	11 092	2 509 718	14 284	3 542 114	16 060
Internet payments	66 310	6 722 979	103 530	10 751 216	104 342	9 047 249	105 247	7 212 207	99 804	7 660 700	117 091	10 113 487	141 289	13 041 866	158 408
<i>of which 3-D Secure payments with strong authentication</i>	na	na	na	na	na	na	na	na	33 007	4 224 722	40 326	6 280 678	45 644	7 999 199	45 267
<i>of which payments excl. 3-D Secure with strong authentication</i>	na	na	na	na	na	na	na	na	na	na	na	na	16 896	708 394	25 739
<i>of which 3-D Secure payments without strong authentication</i>	na	na	na	na	na	na	na	na	10 942	1 122 020	15 992	851 524	25 079	1 282 835	28 587
<i>of which payments excl. 3-D Secure without strong authentication</i>	na	na	na	na	na	na	na	na	55 855	2 313 957	60 774	2 981 295	53 650	3 051 438	58 815
<i>of which Merchant Initiated Transactions (MIT)</i>	na	na	na	na	na	na	na	na	na	na	na	na	15 860	878 234	23 558
<i>of which PSD 2 compliant non-3-D Secure payments</i>	na	na	na	na	na	na	na	na	na	na	na	na	na	8 255	371 492
<i>of which non-PSD 2 compliant non-3-D Secure payments</i>	na	na	na	na	na	na	na	na	na	na	na	na	na	29 534	1 801 712
Withdrawals	23 629	3 940 124	24 885	4 260 261	26 992	4 463 760	14 801	2 649 630	15 584	2 973 493	17 560	2 972 503	17 144	2 966 322	17 710
Total	438 609	31 513 280	456 613	35 635 163	526 293	33 999 838	348 381	20 156 613	400 233	22 931 572	595 628	33 240 453	676 661	39 275 620	733 901

na, not available.

Source: Observatory for the Security of Payment Means.

Note: PSD 2, second Payment Services Directive; UPT, Unattended Payment Terminal.

T12 ter Payments by cards issued abroad outside the European Economic Area and accepted in France – International transactions
(volume in thousands, value in EUR thousands)

	2017		2018		2019		2020		2021		2022		2023		2024
	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume
Face-to-face payments and UPT	91 971	12 096 048	103 719	12 756 750	117 188	12 762 228	84 153	5 099 160	138 964	8 973 473	304 115	19 948 397	403 519	24 935 961	464 856
<i>of which contactless payments (incl. mobile payments)</i>	2 465	32 464	6 251	94 575	14 771	261 879	25 489	373 003	77 311	1 515 714	189 067	4 263 736	283 500	6 977 410	356 723
<i>of which mobile payments</i>	149	2 833	444	9 663	2 759	78 936	3 731	97 738	15 280	453 493	41 543	1 483 763	93 889	3 101 079	155 646
Remote payments (excl. internet)	5 219	1 329 331	5 457	1 299 756	4 958	1 264 470	3 052	685 035	3 706	990 737	8 534	2 753 546	8 771	3 029 970	8 215
Internet payments	22 970	3 654 482	33 376	4 099 334	32 833	3 279 876	41 549	3 213 448	65 608	5 970 810	79 008	9 440 674	98 862	12 882 827	117 573
<i>of which 3-D Secure payments with strong authentication</i>	na	na	na	na	na	na	na	na	13 227	2 241 995	22 598	4 700 562	26 170	6 274 923	24 524
<i>of which payments excl. 3-D Secure with strong authentication</i>	na	na	na	na	na	na	na	na	na	na	na	na	12 208	581 808	16 913
<i>of which 3-D Secure payments without strong authentication</i>	na	na	na	na	na	na	na	na	8 536	1 232 761	14 176	1 570 427	20 915	2 507 249	23 562
<i>of which payments excl. 3-D Secure without strong authentication</i>	na	na	na	na	na	na	na	na	43 844	2 496 053	42 234	3 169 685	39 568	3 518 848	52 574
<i>of which Merchant Initiated Transactions (MIT)</i>	na	na	na	na	na	na	na	na	na	na	na	na	na	9 635	584 574
<i>of which "one-leg" payments</i>	na	na	na	na	na	na	na	na	na	na	na	na	13 616	1 740 365	18 288
<i>of which PSD 2 compliant non-3-D Secure payments</i>	na	na	na	na	na	na	na	na	na	na	na	na	na	967	249 178
<i>of which non-PSD 2 compliant non-3-D Secure payments</i>	na	na	na	na	na	na	na	na	na	na	na	na	15 350	944 731	16 145
Withdrawals	7 694	1 634 175	8 311	2 154 646	8 328	1 974 540	8 928	1 999 584	11 123	2 646 227	14 594	3 503 172	15 425	3 510 538	13 005
Total	127 554	18 914 040	150 863	20 310 496	163 507	19 261 114	137 681	10 997 227	219 400	18 581 247	406 632	35 645 590	528 576	44 159 236	603 645

na, not available.

Source: Observatory for the Security of Payment Means.

Note: One-leg, a payment where the card issuer is located outside the European Union; PSD 2, second Payment Services Directive; UPT, Unattended Payment Terminal.

T13 Fraudulent transactions using cards accepted in France (table 12)
(volume in units, value in euro, rate in %)

	2017			2018			2019			2020		
	Volume	Value	Fraud rate by value	Volume	Value	Fraud rate by value	Volume	Value	Fraud rate by value	Volume	Value	Fraud rate by value
Face-to-face payments and UPT	837 148	55 604 789	0,0126	1 064 889	58 485 280	0,0129	1 170 399	64 448 538	0,0137	841 280	42 883 367	0,0100
<i>of which contactless payments (incl. mobile payments)</i>	243 839	2 734 977	0,0202	438 088	5 174 314	0,0207	602 309	8 534 090	0,0199	538 313	12 238 895	0,0153
<i>of which mobile payments</i>	377	30 488	0,0269	1 915	64 599	0,0308	3 890	307 230	0,0303	35 968	3 640 684	0,1222
Remote payments (excl. internet)	175 974	36 078 041	0,7246	206 957	27 274 885	0,7438	108 259	23 167 505	0,4147	105 972	17 644 315	0,2489
Internet payments	2 587 284	204 928 799	0,2264	2 537 264	225 819 184	0,2005	2 989 333	232 763 441	0,1909	3 176 400	248 966 365	0,1878
Withdrawals	127 560	35 741 778	0,6267	114 727	32 353 075	0,6238	127 005	37 354 814	0,6273	104 960	33 084 175	0,6283
Total	3 737 966	332 353 407	0,0496	3 923 837	343 932 404	0,0486	4 394 996	357 734 296	0,0468	4 226 612	342 578 122	0,0500

	Volume	Value	Fraud rate by value	Volume	Value	Fraud rate by value	Volume	Value	Fraud rate by value	Volume	Value	Fraud rate by value
Face-to-face payments and UPT	18 243	1 799 052	0,0156	25 720	3 011 647	0,0171	35 630	4 370 909	0,0222	22 845	2 139 032	0,0104
of which contactless payments (incl. mobile payments)	9 850	688 955	0,0223	20 788	1 732 186	0,0381	31 336	3 288 706	0,0527	20 396	1 486 044	0,0184
of which mobile payments	4 500	516 339	0,0223	9 039	1 191 191	0,0968	17 970	2 559 562	0,1063	11 576	1 139 640	0,0306
Remote payments (excl. internet)	6 865	1 107 994	0,1494	7 809	2 708 685	0,1079	10 806	3 811 818	0,1076	12 169	3 709 295	0,0903
Internet payments	84 504	7 857 768	0,1026	87 922	8 348 856	0,0826	125 409	13 298 896	0,1020	145 850	14 073 825	0,0951
of which 3-D Secure payments with strong authentication	11 787	2 750 928	0,0651	12 036	3 168 763	0,0505	17 493	5 912 266	0,0739	13 259	4 197 833	0,0481
of which payments excl. 3-D Secure with strong authentication	na	na	na	na	na	na	7 260	1 203 559	0,1699	4 580	610 103	0,0553
of which 3-D Secure payments without strong authentication	10 382	963 611	0,0859	11 334	595 421	0,0699	22 312	923 249	0,0720	34 798	1 576 196	0,1043
of which payments excl. 3-D Secure without strong authentication	62 335	4 143 230	0,1791	64 552	4 584 672	0,1538	77 984	5 259 822	0,1724	93 213	7 689 693	0,2222
of which Merchant Initiated Transactions (MIT)	na	na	na	na	na	na	21 639	1 455 362	0,1657	26 208	1 915 501	0,1432
of which PSD 2 compliant non-3-D Secure payments	na	na	na	na	na	na	9 066	465 539	0,1253	7 554	464 981	0,1416
of which non-PSD 2 compliant non-3-D Secure payments	na	na	na	na	na	na	47 279	3 338 921	0,1853	59 451	5 309 211	0,2959
Withdrawals	1 204	381 621	0,0128	2 036	601 539	0,0202	7 680	494 307	0,0167	1 382	434 511	0,0124
Total	110 816	11 148 435	0,0486	123 487	14 670 727	0,0441	173 165	21 975 930	0,0590	182 246	20 356 663	0,0474

na: not available.

Source: Observatory for the Security of Payment Means.

Note: PSD 2, second Payment Services Directive; UPT, Unattended Payment Terminal.

T13 for Fraudulent transactions using cards issued abroad outside the European Economic Area and accepted in France – International transactions (table 1/2)

(volume in units, value in euro, rate in %)

	2017			2018			2019			2020		
	Volume	Value	Fraud rate by value	Volume	Value	Fraud rate by value	Volume	Value	Fraud rate by value	Volume	Value	Fraud rate by value
Face-to-face payments and UPT	63 015	16 308 217	0,1348	59 274	13 733 270	0,1077	62 481	15 824 526	0,1240	23 313	3 944 806	0,0774
of which contactless payments (incl. mobile payments)	1 402	34 846	0,1073	3 783	67 023	0,0709	7 044	304 793	0,1164	7 468	1 046 797	0,2806
of which mobile payments	23	10 461	0,3692	118	7 019	0,0726	255	17 091	0,0217	3 421	704 528	0,7516
Remote payments (excl. internet)	45 630	19 774 078	1,4875	26 817	11 517 433	0,8861	25 461	10 275 948	0,8127	18 351	5 780 914	0,8439
Internet payments	196 226	37 184 152	1,0175	220 102	39 633 343	0,9668	220 106	33 173 098	1,0114	200 761	21 918 355	0,6821
Withdrawals	2 635	810 580	0,0442	1 729	664 580	0,0308	1 793	614 123	0,0311	746	252 375	0,0126
Total	307 508	74 077 037	0,3917	307 922	65 546 626	0,3227	309 841	59 887 695	0,3106	243 171	31 898 459	0,2900

Source: Observatory for the Security of Payment Means.

Note: UPT, Unattended Payment Terminal.

T13 for Fraudulent transactions using cards issued abroad outside the European Economic Area and accepted in France – International transactions (table 2/2)

(volume in units, value in euro, rate in %)

	2021	Fraud rate by	2022	Fraud rate by	2023	Fraud rate by	2024	Fraud rate by
	Volume	value	Volume	value	Volume	value	Volume	value
Face-to-face payments and UPT	30 598	4 127 085	69 527	10 804 720	78 181	13 040 821	68 232	9 791 159
of which contactless payments (incl. mobile payments)	15 316	909 045	43 762	2 442 214	53 867	2 912 199	51 810	3 143 007
of which mobile payments	4 882	475 091	8 987	1 249 737	11 042	1 416 503	14 806	1 712 038
Remote payments (excl. internet)	11 451	3 498 918	16 448	7 880 396	13 054	6 570 495	20 949	7 531 229
Internet payments	224 079	27 431 873	289 796	36 813 425	298 897	35 699 922	399 689	46 799 122
of which 3-D Secure payments with strong authentication	26 922	4 596 373	19 363	4 868 536	22 301	5 915 567	10 862	4 927 256
of which payments excl. 3-D Secure with strong authentication	na	na	na	na	27 727	1 965 385	10 254	1 110 110
of which 3-D Secure payments without strong authentication	43 677	8 233 984	51 397	8 049 721	61 855	7 130 409	97 789	8 075 151
of which payments excl. 3-D Secure without strong authentication	153 480	14 601 516	219 036	23 895 168	187 004	20 637 561	280 784	34 596 605
of which Merchant Initiated Transactions (MIT)	na	na	na	na	32 608	1 627 351	75 707	4 186 667
of which "one-leg" payments	na	na	na	na	92 524	12 994 451	134 338	20 595 974
of which PSD 2 compliant non-3-D Secure payments	na	na	na	na	539	106 108	2 880	152 110
of which non-PSD 2 compliant non-3-D Secure payments	na	na	na	na	61 333	5 909 651	67 859	9 661 854
Withdrawals	1 231	436 813	2 538	865 164	2 712	966 112	1 899	840 772
Total	267 359	35 494 689	378 309	56 363 705	392 844	56 187 350	490 769	67 272 282

na: not available.

Source: Observatory for the Security of Payment Means.

Note: One-leg, a payment where the card issuer is located outside the European Union; PSD 2, second Payment Services Directive; UPT, Unattended Payment Terminal.

T13 quarter Breakdown of fraud involving payments by cards accepted in France in 2024 (table 1/2)

(volume in units, value in euro, share in %)

	Lost or stolen cards				Intercepted cards				Altered or counterfeit cards			
	Number	Share	Amount	Share	Number	Share	Amount	Share	Number	Share	Amount	Share
Face-to-face payments and UPT	641 522	68,5	37 798 203	62,3	10 538	1,1	1 505 387	2,5	95 789	10,2	7 846 166	12,9
of which contactless payments (incl. mobile payments)	535 583	71,4	12 355 811	57,9	4 630	0,6	138 470	0,6	69 992	9,3	3 727 916	17,5
of which mobile payments	52 806	39,8	3 461 300	35,9	722	0,5	65 317	0,7	30 453	22,9	2 842 825	29,5
Remote payments (excl. internet)	16 806	11,8	3 646 088	10,9	84	0,1	31 772	0,1	1 135	0,8	385 779	1,2
Internet payments	274 645	12,2	22 372 643	11,0	3 631	0,2	267 921	0,1	63 342	2,8	4 500 908	2,2
of which 3-D Secure payments with strong authentication	29 653	11,1	6 784 654	9,2	170	0,1	76 344	0,1	1 411	0,5	383 151	0,5
of which payments excl. 3-D Secure with strong authentication	2 398	5,4	180 925	4,1	103	0,2	4 533	0,1	528	1,2	54 843	1,2
of which 3-D Secure payments without strong authentication	53 057	13,2	2 683 067	12,8	1 771	0,4	55 472	0,3	9 404	2,3	699 608	3,3
of which payments excl. 3-D Secure without strong authentication	189 537	12,4	12 723 987	12,2	1 587	0,1	129 572	0,1	51 999	3,4	3 363 306	3,2
of which Merchant Initiated Transactions (MIT)	143 935	14,2	7 777 810	14,7	597	0,7	25 605	0,0	9 621	0,9	476 677	0,9
of which "one-leg" payments	20 169	15,0	2 514 896	12,5	755	0,6	89 390	0,4	11 568	8,6	1 154 980	5,6
of which PSD 2 compliant non-3-D Secure payments	11 007	11,9	681 055	15,1	89	0,1	1 668	0,0	342	0,4	13 558	0,3
of which non-PSD 2 compliant non-3-D Secure payments	14 427	5,0	1 690 526	6,4	146	0,1	12 909	0,0	30 468	10,5	1 718 091	6,5
Withdrawals	75 879	7,6	31 272 417	78,0	5 539	3,5	1 107 186	2,8	4 519	4,5	1 806 266	4,5
Total	1 008 852	29,5	95 089 351	28,1	17 792	0,5	2 912 246	0,9	164 765	4,8	14 539 119	4,3

Source: Observatory for the Security of Payment Means.

Note: One-leg, a payment where the card issuer is located outside the European Union; PSD 2, second Payment Services Directive; UPT, Unattended Payment Terminal.

T13 quarter Breakdown of fraud involving payments by cards accepted in France in 2024 (table 2/2)

(volume in units, value in euro, share in %)

	Misappropriated card numbers				All sources			
	Number	Share	Amount	Share	Number	Share	Amount	Share
Face-to-face payments and UPT	41 315	4,4	3 144 749	5,2	146 889	15,7	10 409 579	17,1
of which contactless payments (incl. mobile payments)	33 475	4,5	1 791 543	8,4	106 504	14,2	3 332 762	15,6
of which mobile payments	18 246	13,7	1 292 817	13,4	30 587	23,0	1 967 793	20,4
Remote payments (excl. internet)	123 414	86,9	29 401 250	87,7	593	0,4	77 541	0,2
Internet payments	1 887 367	84,1	172 285 555	84,5	15 321	0,7	4 337 382	2,1
of which 3-D Secure payments with strong authentication	232 594	88,8	64 000 419	86,8	4 186	1,6	2 490 620	3,4
of which payments excl. 3-D Secure with strong authentication	39 526	88,8	3 895 136	87,7	1 943	4,4	308 357	6,9
of which 3-D Secure payments without strong authentication	336 890	83,7	17 357 152	82,7	1 272	0,3	201 442	1,0
of which payments excl. 3-D Secure without strong authentication	1 278 447	83,6	87 012 848	83,2	7 920	0,5	1 336 963	1,3
of which Merchant Initiated Transactions (MIT)	855 965	84,5	44 662 362	84,2	3 046	0,3	130 640	0,2
of which "one-leg" payments	99 718	74,2	16 107 793	78,2	2 129	1,6	669 205	3,2
of which PSD 2 compliant non-3-D Secure payments	80 772	87,1	3 707 625	82,2	474	0,5	108 846	2,4
of which non-PSD 2 compliant non-3-D Secure payments	241 992	83,6	22 535 068	85,4	2 271	0,8	428 272	1,6
Withdrawals	706	0,7	230 438	0,6	15 680	15,6	5 654 039	14,1
Total	2 052 802	60,0	205 041 992	60,7	178 483	5,2	20 478 541	6,1

Source: Observatory for the Security of Payment Means.

Note: One-leg, a payment where the card issuer is located outside the European Union; PSD 2, second Payment Services Directive; UPT, Unattended Payment Terminal.

13 quinquies Geographical breakdown of fraud involving cards accepted in France in 2024 (table 1/2)

(volume in units, value in euro, share in %)

	Volume		Value		Volume	Value
	Number	Share	Amount	Share		
Face-to-face payments and UPT	68 232	7,3	9 791 159	16,1	936 033	60 704 064
<i>of which contactless payments (incl. mobile payments)</i>	51 810	6,9	3 143 007	14,7	750 184	21 346 502
<i>of which mobile payments</i>	14 806	11,1	1 712 638	17,8	132 824	9 630 052
Remote payments (excl. internet)	20 949	14,7	7 931 229	23,6	142 632	33 542 430
Internet payments	399 689	17,8	48 789 122	23,9	2 244 306	203 744 409
<i>of which 3-D Secure payments with strong authentication</i>	10 862	4,1	4 927 256	6,7	267 924	73 737 188
<i>of which payments excl. 3-D Secure with strong authentication</i>	10 254	23,0	1 110 110	25,0	44 498	4 443 794
<i>of which 3-D Secure payments without strong authentication</i>	97 789	24,3	8 075 151	38,5	402 394	20 996 741
<i>of which payments excl. 3-D Secure without strong authentication</i>	280 784	18,4	34 596 605	33,1	1 529 490	104 566 686
<i>of which Merchant Initiated Transactions (MIT)</i>	75 707	7,5	4 186 667	7,9	1 013 164	53 073 094
<i>of which "one-leg" payments</i>	134 338	100,0	20 595 974	100,0	134 338	20 595 974
<i>of which PSD 2 compliant non-3-D Secure payments</i>	2 880	3,1	152 110	3,4	62 684	4 512 752
<i>of which non-PSD 2 compliant non-3-D Secure payments</i>	67 859	23,5	9 661 854	36,6	289 304	26 384 866
Withdrawals	1 899	1,9	840 772	2,1	100 323	40 070 346
Total	490 769	14,3	67 272 282	19,9	3 422 694	338 061 249

Source: Observatory for the Security of Payment Means.

Note: One-leg, a payment where the card issuer is located outside the European Union; PSD 2, second Payment Services Directive; UPT, Unattended Payment Terminal.

CHEQUES

T14 Cheques exchanged

(volume in millions, value in EUR billions, average value in euro)

	2017	2018	2019	2020	2021	2022	2023	2024
Volume	1 926.8	1 746.9	1 586.5	1 175.5	1 105.8	1 008.0	891.5	783.8
Value	1 002.0	891.1	814.5	614.2	588.6	539.8	467.3	392.2
Average value	520.0	510.1	513.4	522.5	532.3	535.5	524.1	500.4

Source: Observatory for the Security of Payment Means.

T14 bis Detailed volume of cheques exchanged

(in millions)

	2017	2018	2019	2020	2021	2022	2023	2024
Cheques cashed for payment	1 927	1 747	1 587	1 176	1 106	1 008	891	784
of which cheques payable abroad	0.807	1.340	1.078	0.769	1.161	0.354	0.047	0.040
of which circulating cheques	18	17	16	12	10	10	9	7
Cheques drawn on the institution	1 903	1 765	1 579	1 172	1 077	1 004	877	776
of which cheques drawn abroad	0.198	0.127	0.061	0.041	0.042	0.059	0.026	0.021
of which bank cheques	na	4.092	3.842	2.921	2.820	2.452	2.082	1.819

na, not available.

Source: Observatory for the Security of Payment Means.

T15 Cheque fraud

(volume in units, value and average value in euro, volume fraud rate per thousand, value fraud rate in %)

a) Former approach

	2017	2018	2019	2020	2021	2022	2023	2024
Volume	114 906	166 421	183 488	220 685	272 970	266 216	255 857	215 576
Fraud rate (per thousand)	0.060	0.095	0.116	0.188	0.247	0.264	0.287	0.275
Value	296 072 847	450 108 464	539 215 175	538 059 139	625 703 442	556 796 815	588 194 101	457 332 103
Fraud rate (%)	0.030	0.051	0.066	0.088	0.106	0.103	0.126	0.117
Average value	2 577	2 705	2 939	2 438	2 292	2 092	2 299	2 121

b) New approach

	2017	2018	2019	2020	2021	2022	2023	2024
Volume	na	na	na	190 001	232 277	218 122	206 197	173 366
Fraud rate (per thousand)				0.162	0.210	0.216	0.231	0.221
Value	na	na	na	401 611 189	465 021 167	395 416 196	363 929 512	270 317 625
Fraud rate (%)				0.065	0.079	0.073	0.078	0.069
Average value	na	na	na	2 114	2 002	1 813	1 765	1 559

na, not available.

Source: Observatory for the Security of Payment Means.

Note: The former approach takes into account any cheque transaction settled and rejected for fraud. The new approach to measuring cheque fraud excludes fraud that is thwarted after the cheque has been presented to be cashed.

T16 Types of cheque fraud

(volume in units, value in euro, share in %)

	2017		2018		2019		2020		2021		2022		2023		2
	Volume/ value	Share	Volume/ value	Share	Volume/ value	Share	Volume/ value	Share	Volume/ value	Share	Volume/ value	Share	Volume/ value	Share	Volume/ value
Volume															
Theft, loss	89 988	78.3	138 358	83.1	154 211	84.0	196 754	89.2	244 750	89.7	237 854	89.3	225 859	88.3	192 307
Forgery	15 738	13.7	17 178	10.3	16 459	9.0	13 894	6.3	18 074	6.6	18 885	7.1	20 583	8.0	14 260
Counterfeiting	7 234	6.3	8 092	4.9	9 574	5.2	7 207	3.3	5 119	1.9	5 969	2.2	5 720	2.2	6 249
Misappropriation, replay	1 946	1.7	2 793	1.7	3 244	1.8	2 830	1.3	5 026	1.8	3 508	1.3	3 695	1.4	2 760
Value															
Theft, loss	130 815 653	44.2	252 890 727	56.2	296 367 562	55.0	365 813 764	68.0	398 739 224	63.7	375 576 575	67.5	385 379 003	65.5	285 010 973
Forgery	127 157 212	42.9	145 737 424	32.4	145 881 745	27.1	102 801 337	19.1	100 395 756	16.0	93 152 894	16.7	103 932 879	17.7	89 327 982
Counterfeiting	28 097 173	9.5	36 739 051	8.2	76 511 582	14.2	32 340 420	6.0	33 725 041	5.4	32 648 566	5.9	29 927 137	5.1	44 088 111
Misappropriation, replay	10 002 809	3.4	14 741 262	3.3	20 454 286	3.8	37 103 618	6.9	92 823 421	14.8	55 418 781	10.0	68 955 081	11.7	38 905 037

Source: Observatory for the Security of Payment Means.

Note: Cheque fraud is broken down by type based on the former approach, which takes into account any cheque transaction settled and rejected for fraud.

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CREDIT TRANSFERS

T17 Credit transfers issued by type

[Return](#)

(volume in millions, value in EUR millions)

	2017		2018		2019		2020		2021		2022		2023	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value
Total	3 870	24 069 448	4 038	24 211 142	4 251	25 879 217	4 483	32 713 128	4 843	38 722 734	5 158	38 894 879	5 613	29 942 161
of which SEPA Credit Transfers	3 801	9 259 478	3 974	10 846 914	4 174	9 602 866	4 384	10 029 108	4 668	12 980 883	4 689	9 655 892	4 867	9 823 091
of which SEPA Instant Transfers – SCT Inst	na	na	0	86	14	7 074	45	26 243	107	50 063	198	118 972	408	177 099
of which LVT ^{a)}	10	9 483 487	10	10 130 586	9	12 266 316	9	19 042 030	9	19 661 685	19	15 907 892	30	8 533 346
of which other transfers	59	5 326 483	53	3 233 556	54	4 002 960	45	3 615 748	59	6 030 114	252	13 212 124	309	11 408 625
Total – excl. LVT	3 860	14 585 961	4 028	14 080 556	4 242	13 612 900	4 474	13 671 098	4 834	19 061 050	5 138	22 986 988	5 583	21 408 815

na, not available.

a) Large-value transfers issued via Target2 or Euro1.

Source: Observatory for the Security of Payment Means.

Note: SEPA, Single Euro Payment Area; SCT Inst, SEPA Instant Credit Transfer; LVT, large-value transfers.

T17 bis Credit transfers issued by initiation channel

(volume in millions, value in EUR millions)

	2017		2018		2019		2020		2021		2022		2023	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value
Total	3 870	24 069 448	4 038	24 211 142	4 251	25 879 217	4 483	32 713 128	4 843	38 722 734	5 158	38 894 879	5 613	29 942 161
of which transfers initiated via non-electronic means (letter, email, telephone)	124	2 205 591	136	2 229 045	118	2 065 042	105	1 827 478	108	3 078 412	158	2 628 839	161	2 719 994
of which transfers initiated remotely by electronic means ^{a)}	3 746	21 863 457	3 902	21 982 097	4 133	23 814 174	4 377	30 885 650	4 621	35 231 080	4 885	35 879 669	5 360	26 965 410
of which transfers initiated by electronic means via a non-remote channel (ATM or other terminal)	na	na	na	na	na	na	na	na	115	413 242	115	386 372	92	256 757
Transfers by electronic means														
of which transfers initiated via online banking	889	2 824 291	941	2 852 142	1 060	3 822 517	1 144	12 089 658	1 869	13 930 322	1 760	12 357 654	1 999	4 847 921
of which transfers initiated by batchfile (telematic channels)	1 974	13 803 641	2 570	14 137 921	2 734	13 597 578	2 769	13 300 408	2 676	14 482 621	2 911	22 691 739	3 020	21 276 123
of which transfers initiated by a PISP	na	na	3	6 809	0	1 240	7	8 030	1	5 837	2	1 065	6	12 744
of which mobile payment solutions	na	na	na	na	na	na	na	na	na	na	254	135 443	365	174 211

na, not available.

a) Until 2020, this category covered all electronic fund transfers, including those initiated by non-remote channels.

Source: Observatory for the Security of Payment Means.

Note: PISP, payment initiation service providers; ATM, automated teller machine.

T17 ter Credit transfers issued by geographical destination

(volume in millions, value in EUR millions)

	2017		2018		2019		2020		2021		2022		2023	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value
Domestic transfer	3 778	18 898 078	3 935	18 738 463	4 125	20 650 701	4 343	28 617 575	4 690	32 174 247	5 007	31 679 290	5 459	24 111 740
Cross-border transfers within the EEA	73	4 034 866	83	4 332 612	108	4 185 077	122	3 330 293	129	4 033 107	128	3 867 601	128	3 299 965
Cross-border transfers outside the EEA	20	1 136 503	20	1 140 068	19	1 043 439	17	765 260	25	2 515 381	23	3 347 989	26	2 530 456

Source: Observatory for the Security of Payment Means.

Note: EEA, European Economic Area.

T18 Fraudulent transactions by type of credit transfer (table 1/2)

(volume in units, value in euro, rate in %)

	2017			2018			2019			2020			2021			2022			2023		
	Volume	Value	Fraud rate	Volume	Value	Fraud rate	Volume	Value	Fraud rate	Volume	Value	Fraud rate	Volume	Value	Fraud rate	Volume	Value	Fraud rate	Volume	Value	Fraud rate
Total	4 642	78 286 492	0.0003	7 736	97 327 128	0.0004	15 934	161 642 174	0.0006	35 893	266 969 099	0.0008	132 298	350 992 884	0.0011	132 298	350 992 884	0.0011	132 298	350 992 884	0.0011
of which SEPA Credit Transfers	na	na	na	6 521	78 314 614	0.0007	13 302	127 572 549	0.0013	25 254	191 474 396	0.0019	41 693	199 872 166	0.0019	41 693	199 872 166	0.0019	41 693	199 872 166	0.0019
of which SEPA Instant Transfers – SCT Inst	na	na	na	5	29 800	0.0345	729	2 203 240	0.0311	7 131	10 562 419	0.0402	80 394	105 718 759	0.0457	80 394	105 718 759	0.0457	80 394	105 718 759	0.0457
of which LVT ^{a)}	na	na	na	14	4 622 598	0.0000	15	15 476 053	0.0001	51	24 399 224	0.0000	20	3 496 816	0.0000	20	3 496 816	0.0000	20	3 496 816	0.0000
of which other transfers	na	na	na	1 196	14 360 116	0.0004	1 888	16 390 332	0.0004	3 457	62 493 060	0.0017	10 191	41 905 143	0.0004	10 191	41 905 143	0.0004	10 191	41 905 143	0.0004
Total – excl. LVT	na	na	na	7 722	92 704 530	0.0007	15 919	146 166 121	0.0011	35 842	264 529 875	0.0019	132 278	347 496 068	0.0017	132 278	347 496 068	0.0017	132 278	347 496 068	0.0017

na, not available.

a) Large-value transfers issued via Target2 or Euro1.

Source: Observatory for the Security of Payment Means.

Note: SEPA, Single Euro Payment Area; SCT Inst, SEPA Instant Credit Transfer; LVT, large-value transfers.

T18 Fraudulent transactions by type of credit transfer (table 2/2)

(volume in units, value in euro, rate in %)

	2021			2022			2023			2024		
	Volume	Value	Fraud rate	Volume	Value	Fraud rate	Volume	Value	Fraud rate	Volume	Value	Fraud rate
Total	46 718	287 264 068	0.0007	76 846	313 163 442	0.0008	90 453	312 487 450	0.0010	132 298	350 992 884	0.0011
of which SEPA Credit Transfers	33 199	246 527 533	0.0019	40 874	205 737 587	0.0021	38 591	202 417 172	0.0021	41 693	199 872 166	0.0019
of which SEPA Instant Transfers – SCT Inst	12 913	22 406 942	0.0448	33 193	52 768 218	0.0444	48 630	69 003 730	0.0390	80 394	105 718 759	0.0457
of which LVT ^{a)}	5	1 539 120	0.0000	49	1 934 774	0.0000	32	9 828 077	0.0001	20	3 496 816	0.0000
of which other transfers	601	16 790 473	0.0003	2 730	52 722 863	0.0004	3 200	31 238 471	0.0003	10 191	41 905 143	0.0004
Total – excl. LVT	46 713	285 724 948	0.0015	76 797	311 228 668	0.0014	90 421	302 659 373	0.0014	132 278	347 496 068	0.0017

a) Large-value transfers issued via Target2 or Euro1.

Source: Observatory for the Security of Payment Means.

Note: SEPA, Single Euro Payment Area; SCT Inst, SEPA Instant Credit Transfer; LVT, large-value transfers.

T18 bis Fraudulent transactions by transfer initiation channel (table 1/2)

(volume in units, value in euro, rate in %)

	2017			2018			2019			2020			2021			2022			2023			2024		
	Volume	Amount	Fraud rate	Volume	Amount	Fraud rate	Volume	Amount	Fraud rate	Volume	Amount	Fraud rate	Volume	Amount	Fraud rate	Volume	Amount	Fraud rate	Volume	Amount	Fraud rate	Volume	Amount	Fraud rate
Total	4 642	78 286 492	0.0003	7 736	97 327 128	0.0004	15 934	161 642 174	0.0006	35 893	266 969 099	0.0008	132 298	350 992 884	0.0011	132 298	350 992 884	0.0011	132 298	350 992 884	0.0011	132 298	350 992 884	0.0011
of which transfers initiated via non-electronic means (letter, email, telephone)	816	24 063 621	0.0011	812	21 129 273	0.0009	970	34 640 732	0.0017	1 834	32 246 636	0.0018	4 433	16 790 473	0.0003	4 433	16 790 473	0.0003	4 433	16 790 473	0.0003	4 433	16 790 473	0.0003
of which transfers initiated remotely by electronic means ^{a)}	3 782	53 911 822	0.0002	6 924	76 250 889	0.0003	15 010	128 256 965	0.0005	33 400	233 588 136	0.0008	127 864	334 202 712	0.0010	127 864	334 202 712	0.0010	127 864	334 202 712	0.0010	127 864	334 202 712	0.0010
of which transfers initiated by electronic means via a non-remote channel (ATM or other terminal)	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
Transfers by electronic means																								
of which transfers initiated via online banking	3 593	29 873 953	0.0011	6 074	40 522 066	0.0014	14 564	89 906 152	0.0024	31 899	141 912 039	0.0012	101 911	347 496 068	0.0017	101 911	347 496 068	0.0017	101 911	347 496 068	0.0017	101 911	347 496 068	0.0017
of which transfers initiated by batchfile (telematic channels)	189	24 037 869	0.0002	850	35 728 823	0.0003	446	38 350 813	0.0003	1 501	91 676 097	0.0007	4 433	16 790 473	0.0003	4 433	16 790 473	0.0003	4 433	16 790 473	0.0003	4 433	16 790 473	0.0003
of which transfers initiated by a PISP	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na
of which mobile payment solutions	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na

na, not available.

a) Until 2020, this category covered all electronic fund transfers, including those initiated by non-remote channels.

Source: Observatory for the Security of Payment Means.

Note: PISP, payment initiation service providers; ATM, automated teller machine.

T18 bis Fraudulent transactions by transfer initiation channel (table 2/2)

(volume in units, value in euro, rate in %)

Volume of transfers, Value of funds, rate in %	2021			2022			2023			2024		
	Volume	Value	Fraud rate	Volume	Value	Fraud rate	Volume	Value	Fraud rate	Volume	Value	Fraud rate
Total	46 718	287 264 068	0,0007	76 846	313 163 442	0,0008	90 453	312 487 450	0,0010	132 298	350 992 884	0,0011
of which transfers initiated by non-electronic means (letter, email, telephone)	1 455	26 411 801	0,0009	2 233	41 585 878	0,0016	1 642	24 013 643	0,0009	2 161	28 262 553	0,0015
of which transfers initiated remotely by electronic means ^{a)}	44 830	257 570 015	0,0007	74 513	270 784 628	0,0008	88 571	287 156 859	0,0011	130 073	322 628 783	0,0011
of which transfers initiated by electronic means via a non-remote channel (ATM, bank counter)	433	3 282 252	0,0008	100	792 935	0,0001	240	1 316 948	0,0005	64	101 548	0,0000
Transfers by electronic means												
of which transfers initiated via online banking	43 693	165 861 285	0,0012	66 198	215 545 049	0,0017	72 044	237 960 551	0,0049	93 448	241 569 341	0,0043
of which transfers initiated by batch/file (telematic channels)	1 137	91 708 730	0,0006	2 116	53 439 638	0,0002	1 890	36 744 504	0,0002	2 445	44 596 413	0,0002
of which transfers initiated by a PISP	592	1 051 710	0,0180	1 856	1 427 787	0,1340	3 236	7 759 228	0,0609	3 587	6 792 855	0,0321
of which mobile payment solutions	na	na	na	619	1 799 942	0,0013	14 794	12 722 215	0,0073	34 157	36 052 962	0,0165

T18 for Fraudulent transactions by geographical destination of credit transfers (table 12)

(volume in units, value in euro, rate in %)

	2017			2018			2019			2020		
	Volume	Amount	Fraud rate	Volume	Amount	Fraud rate	Volume	Amount	Fraud rate	Volume	Amount	Fraud rate
Domestic transfer	3 249	26 376 140	0,0001	5 333	31 379 163	0,0002	11 892	83 949 203	0,0004	26 596	120 441 079	0,0004
Cross-border transfers within the EEA	1 165	37 774 404	0,0009	2 209	56 882 385	0,0013	3 771	66 060 701	0,0016	9 044	111 147 563	0,0033
Cross-border transfers outside the EEA	228	14 135 948	0,0012	194	9 065 580	0,0008	271	11 632 270	0,0011	253	35 380 457	0,0046

Source: Observatory for the Security of Payment Means.

Note: EEA, European Economic Area.

T18 for Fraudulent transactions by geographical destination of credit transfers (table 22)

(volume in units, value in euro, rate in %)

	2021			2022			2023			2024		
	Volume	Amount	Fraud rate	Volume	Amount	Fraud rate	Volume	Amount	Fraud rate	Volume	Amount	Fraud rate
Domestic transfer	33 809	137 964 082	0,0004	60 252	177 471 811	0,0006	72 417	203 163 439	0,0008	102 870	234 316 571	0,0009
Cross-border transfers within the EEA	12 213	129 683 804	0,0032	15 470	107 925 940	0,0028	15 320	93 423 904	0,0028	23 956	95 804 377	0,0025
Cross-border transfers outside the EEA	696	19 616 181	0,0008	1 124	27 765 690	0,0008	2 716	15 900 107	0,0006	5 472	20 871 936	0,0008

Source: Observatory for the Security of Payment Means.

Note: EEA, European Economic Area.

T19 Total fraud on credit transfers

(volume in units, value and average value in euro, volume fraud rate per thousand, value fraud rate in %)

	2017	2018	2019	2020	2021	2022	2023	2024
Volume	4 642	7 736	15 934	35 893	46 718	76 846	90 453	132 298
Rate (per thousand)	0,0012	0,0019	0,0037	0,0080	0,0096	0,0149	0,0161	0,0222
Value	78 286 492	97 327 128	161 642 174	266 969 099	287 264 068	313 163 442	312 487 450	350 992 884
Rate (%)	0,0003	0,0004	0,0006	0,0008	0,0007	0,0008	0,0010	0,0011
Average value	16 865	12 581	10 144	7 438	6 149	4 075	3 455	2 653

Source: Observatory for the Security of Payment Means.

T20 Fraud on credit transfers by type

(volume in units, value in euro, share in %)

	2017		2018		2019		2020		2021		2022		2023	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value
Deceit	3 803	42 008 522	5 525	51 069 661	13 769	98 525 485	28 211	87 061 255	35 865	87 370 131	57 443	120 006 990	63 471	134 097 939
Share	81,9	53,7	71,4	52,5	86,4	61,0	76,6	32,6	76,8	30,4	74,8	38,3	70,2	42,9
Forgery	57	1 304 143	151	485 131	125	3 438 923	203	3 377 807	875	5 387 862	179	2 838 371	269	2 293 923
Share	1,2	1,7	2,0	0,5	1,6	2,1	0,6	1,3	1,9	1,9	0,2	0,9	0,3	0,7
Misappropriation	464	32 966 084	1 037	40 250 639	1 534	56 514 755	5 731	157 318 883	8 523	168 094 274	16 991	148 732 203	25 071	152 081 946
Share	10,0	42,1	13,4	41,4	19,8	35,0	16,0	58,9	18,2	58,5	22,1	47,5	27,7	48,7
Other	318	2 007 743	1 023	5 521 697	506	3 163 011	1 748	19 211 154	1 455	26 411 801	2 233	41 585 878	1 642	24 013 643
Share	6,9	2,6	13,2	5,7	3,2	2,0	4,9	7,2	3,1	9,2	2,9	13,3	1,8	7,7

Source: Observatory for the Security of Payment Means.

DIRECT DEBITS

T21 Direct debits issued by type of mandate

[Return to c](#)

(volume in millions, value in EUR millions)

	2017		2018		2019		2020		2021		2022		2023		20
	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume
Total	4 091	1 578 653	4 211	1 644 553	4 370	1 710 931	4 622	1 684 258	5 020	1 895 098	4 914	2 040 963	4 616	2 138 539	4 788
Breakdown of direct debits by type of mandate															
Direct debit by electronic mandate	na	na	na	na	na	na	na	na	1 106	430 781	1 357	1 045 754	1 254	1 021 429	1 228
Direct debit by paper-based mandate	na	na	na	na	na	na	na	na	3 914	1 464 317	3 558	995 210	3 362	1 117 110	3 560
Direct debits by initiation method															
Direct debit initiated in a file/batch	4 029	1 526 056	4 151	1 609 405	4 312	1 672 338	4 580	1 647 504	4 936	1 819 420	4 645	1 929 438	4 242	2 009 917	4 479
Direct debit initiated on the basis of a single payment	63	52 596	60	35 148	58	38 593	61	36 754	84	75 678	269	111 525	374	128 622	310

na, not available.

Source: Observatory for the Security of Payment Means.

T21 bis Direct debits issued by geographical origin of the payer

(volume in millions, value in EUR millions)

	2017		2018		2019		2020		2021		2022		2023		20
	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume
Domestic direct debit	4 053	1 545 185	4 157	1 630 646	4 213	1 690 253	4 302	1 655 661	4 601	1 855 924	4 535	2 002 535	4 536	2 110 343	4 700
Cross-border direct debits within the EEA	38	11 651	53	13 375	156	20 417	317	28 098	416	37 523	377	36 244	75	25 532	83
Cross-border direct debits outside the EEA	1	21 817	1	532	1	261	2	498	4	1 651	2	2 185	5	2 664	5

Source: Observatory for the Security of Payment Means.

Note: EEA, European Economic Area.

T22 Direct debit fraud

(volume in units, value and average value in euro, volume fraud rate per thousand, value fraud rate in %)

	2017		2018		2019		2020		2021		2022		2023		2024
	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume
Volume	25 801	309 377	43 519	6 485	251 010	49 453	77 876	52 718							
Fraud rate (per thousand)	0,0063	0,0735	0,0100	0,0014	0,0500	0,0101	0,0169	0,0110							
Value	8 726 403	58 346 253	10 990 025	1 891 051	25 318 677	19 853 012	22 320 813	30 365 272							
Fraud rate (%)	0,0006	0,0035	0,0006	0,0001	0,0013	0,0010	0,0010	0,0014							
Average value	338	169	253	292	101	401	287	576							

Source: Observatory for the Security of Payment Means.

T22 bis Fraudulent direct debits by geographical origin of the payer (table 1/2)

(volume in units, value in euro, rate in %)

	2017			2018			2019			2020		
	Volume	Value	Fraud rate	Volume	Value	Fraud rate	Volume	Value	Fraud rate	Volume	Value	Fraud rate
Domestic direct debit	25 707	8 650 490	0,0006	299 912	44 399 031	0,0027	43 280	10 583 886	0,0006	5 721	1 421 187	0,0001
Cross-border direct debits within the EEA	94	75 913	0,0007	9 452	13 946 376	0,1043	239	406 139	0,0020	754	469 864	0,0017
Cross-border direct debits outside the EEA	0	0	0,0000	13	846	0,0002	0	0	0,0000	10	0	0,0000

Source: Observatory for the Security of Payment Means.

Note: EEA, European Economic Area.

T22 bis Fraudulent direct debits by geographical origin of the payer (table 2/2)

(volume in units, value in euro, rate in %)

	2021			2022			2023			2024		
	Volume	Value	Fraud rate	Volume	Value	Fraud rate	Volume	Value	Fraud rate	Volume	Value	Fraud rate
Domestic direct debit	151 729	10 773 629	0,0006	48 300	16 694 584	0,0009	76 086	10 614 891	0,0005	37 297	25 495 988	0,0012
Cross-border direct debits within the EEA	99 209	14 923 176	0,0387	1 152	1 058 439	0,0029	1 757	11 692 875	0,0458	15 250	4 829 458	0,0165
Cross-border direct debits outside the EEA	72	21 872	0,0013	1	99 989	0,0046	33	13 047	0,0005	171	39 825	0,0013

Source: Observatory for the Security of Payment Means.

Note: EEA, European Economic Area.

T22 ter Fraudulent direct debits by type of mandate (table 1/2)

(volume in units, value in euro, rate in %)

	2018			2019			2020		
	Volume	Value	Fraud rate	Volume	Value	Fraud rate	Volume	Value	Fraud rate
Total	309 377	59 346 253	0,0035	43 519	10 990 025	0,0006	6 485	1 891 051	0,0001
of which direct debit by electronic mandate	227 689	51 832 728	na	43 399	10 870 124	na	2 627	592 137	na
of which direct debit by paper-based mandate	81 690	6 523 926	na	118	8 196	na	3 848	1 127 546	na

na, not available.

Source: Observatory for the Security of Payment Means.

T22 ter Fraudulent direct debits by type of mandate (table 2/2)

(volume in units, value in euro, rate in %)

	2021			2022			2023			2024		
	Volume	Value	Fraud rate	Volume	Value	Fraud rate	Volume	Value	Fraud rate	Volume	Value	Fraud rate
Total	251 010	25 318 677	0,0012	49 453	19 853 012	0,0010	77 876	22 320 813	0,0010	52 718	30 365 272	0,0014
of which direct debit by electronic mandate	130 214	7 443 833	0,0017	0	0	0,0007	10 134	9 253 380	0,0009	46 649	14 286 945	0,0014
of which direct debit by paper-based mandate	120 796	17 874 844	0,0012	3 949	7 256 512	0,0013	67 742	13 067 433	0,0012	6 069	16 078 326	0,0014

Source: Observatory for the Security of Payment Means.

T23 Types of direct debit fraud

(volume in units, value in euro, share in %)

	2017		2018		2019		2020		2021		2022		2023		20
	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume
Deceit	23 943	6 141 836	308 302	58 329 283	14 601	3 961 260	6 011	1 388 326	250 493	25 201 709	43 788	14 206 533	70 212	22 003 546	27 476
Share	92,8	70,4	100,0	100,0	33,6	36,0	92,7	73,4	99,8	99,5	88,5	71,6	90,2	96,6	52,1
Misappropriation	1 832	2 305 112	72	16 703	26 223	6 677 467	62	10 720	517	116 968	5685	5 646 479	7664	317 267	25242
Share	7,1	26,4	0,0	0,0	60,3	60,8	1,0	0,6	0,2	0,5	11,5	28,4	9,8	1,4	47,9

Source: Observatory for the Security of Payment Means.

Note: Until 2020, direct debit fraud included two other types "Falsifications" and "Other", which explains why the breakdown does not always total 100% of fraud.

■ OTHER

Electronic money

T24 Number of instruments from providers authorised or established in France

(in units)

	2017	2018	2019	2020	2021	2022	2023	2024
Number of e-money instruments	2 976 816	5 308 432	10 476 079	10 347 177	10 824 393	10 223 125	8 169 472	9 696 396
of which number of e-money instruments loaded at least once	1 434 048	2 693 927	4 892 965	5 112 892	8 781 311	8 441 970	6 949 503	6 396 444

Source: Observatory for the Security of Payment Means.

T25 Use of electronic money by type of transaction

(volume in units, value in euro, share in %)

	2017		2018		2019		2020		2021		2022		2023		2024	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Share	Volume	Value	Share	Volume	Value
Total	55 096 748	888 875 382	64 989 532	1 053 423 246	61 964 569	561 318 695	35 665 569	688 278 370	63 142 937	847 021 396	100.0	74 922 184	513 732 675	100.0	83 222 830	639 142 948
of which remote payments online	na	na	na	na	na	na	na	na	46 742 313	400 635 189	47.3	62 615 325	316 094 629	61.5	19 769 613	343 850 568
of which face-to-face payments	na	na	na	na	na	na	na	na	16 400 624	446 386 207	52.7	12 306 859	197 637 847	38.5	68 455 267	645 792 379

na, not available.

Source: Observatory for the Security of Payment Means.

T26 Fraudulent electronic money transactions

(volume in units, value and average amount in EUR,

volume rate per thousand, value rate in %)

	2021	2022	2023	2024
Volume	2 001	1 945	3 135	3 232
Fraud rate (%)	0.031	0.026	0.036	0.033
Value	137 340	77 349	176 276	95 676
Fraud rate (%)	0.0134	0.0151	0.0178	0.0077
Average amount	69	40	56	30

Source: Observatory for the Security of Payment Means.

Commercial papers: trade bills and promissory notes

T27 Payments by commercial paper

(volume in millions, value in EUR millions)

	2017		2018		2019		2020		2021		2022		2023		2024	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value
Trade bills and promissory notes issued by French PSPs	81	260 399	81	252 312	78	232 532	72	197 025	75	211 696	75	221 920	74	217 516	70	205 265

Source: Observatory for the Security of Payment Means.

Note: PSPs, payment service providers.

T28 Types of commercial paper fraud

(volume in units, value in EUR, share in %)

	2017		2018		2019		2020		2021		2022		2023		2024	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value
Theft, loss	0	0	2	40.0	0	0	0	0	0	0	0	0	0	0.0	0	0.0
Forgery	3	100.0	2	40.0	0	0	0	0	0	0	0	0	0	0.0	25	7.1
Counterfeiting	0	0	0	0	1	100.0	62	100.0	1	100.0	1	100.0	33	97.1	230	65.7
Misappropriation, replay	0	0	1	20.0	0	0	0	0	0	0	0	0	1	2.9	95	27.1
Total	3	100.0	5	100.0	1	100.0	62	100.0	1	100.0	1	100.0	34	100.0	350	100.0
Value	0	0	190 440	84.2	0	0	0	0	0	0	0	0	0	0.0	0	0.0
Theft, loss	0	0	190 440	84.2	0	0	0	0	0	0	0	0	0	0.0	0	0.0
Forgery	153 100	100.0	10 000	4.4	0	0	0	0	0	0	0	0	0	0.0	4 587 729	25.4
Counterfeiting	0	0	0	0	74 686	100.0	538 918	100.0	12 079	100.0	12 079	100.0	1 291 920	99.6	#####	71.2
Misappropriation, replay	0	0	25 777	11.4	0	0	0	0	0	0	0	0	4732	0.4	599559	3.3
Total	153 100	100.0	226 217	100.0	74 686	100.0	538 918	100.0	12 079	100.0	12 079	100.0	1 296 632	100.0	#####	100.0

Source: Observatory for the Security of Payment Means.

Money remittances

T29 Transactions by remittances

(volume in millions, value in EUR millions)

	2017		2018		2019		2020		2021		2022		2023		2024	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value
Transactions by money remittances issued	18	1 638	16	1 806	16	1 975	15	1 762	2	1 254	3	841	8	1 126	12	1 491
of which to France	16	130	13	280	12	462	12	146	0	49	0	15	0	16	1	97
of which to the EEA	0	413	0	535	1	374	0	321	0	162	0	58	0	46	0	71
of which abroad outside the EEA	3	1 095	2	990	3	1 139	3	1 295	2	1 044	3	767	8	1 064	10	1 324

Source: Observatory for the Security of Payment Means.

Note: EEA, European Economic Area.

T30 Fraudulent transactions on remittances

(volume in units, value in euro, rate in %)

	2021			2022			2023			2024		
	Volume	Value	Fraud rate	Volume	Value	Fraud rate	Volume	Value	Fraud rate	Volume	Value	Fraud rate
Total fraudulent money remittance transactions	962	246 362	0.0196	154	17 162	0.0092	102	55 333	0.0049	86	17 795	0.0012
of which to France	24	16 706	0.0342	135	72 228	0.4687	93	53 616	0.3385	32	6 974	0.0072
of which to the EEA	0	0	0.0000	14	1 448	0.0025	9	1 717	0.0037	53	10 575	0.0149
of which abroad outside the EEA	938	229 656	0.0200	5	3 486	0.0005	0	0	0.0000	1	247	0.0000

Source: Observatory for the Security of Payment Means.

Note: EEA, European Economic Area.

Payment initiation services

T31 Transactions initiated via an institution acting in its capacity as a payment initiation service provider

(paragraph 7 of Article L. 314-1 of the French Monetary and Financial Code)

(volume in millions, value in EUR millions)

	2021		2022		2023		2024	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value
Total	7	6 855	1	975	3	2 025	5	3 722
of which remote payments	7	6 853	1	975	3	2 025	5	3 722
of which face-to-face payments	0	1	0	0	0	0	0	0

Source: Observatory for the Security of Payment Means.

T32 Fraudulent transactions initiated via an institution acting in its capacity as a payment initiation service provider

(paragraph 7 of Article L. 314-1 of the French Monetary and Financial Code)

(volume in units, value in euro, rate in %)

	2021			2022			2023			2024		
	Volume	Value	Fraud rate	Volume	Value	Fraud rate	Volume	Value	Fraud rate	Volume	Value	Fraud rate
Total	20	30 767	0.0004	19	52 209	0.0054	5 700	143 527	0.0370	10 438	402 602	0.0112
of which remote payments	20	30 767	0.0004	19	52 209	0.0054	4 789	681 524	0.0337	17 778	451 979	0.0121
of which face-to-face payments	0	0	0.0000	0	0	0.0000	961	68 002	0.0000	659	40 623	0.0000

Source: Observatory for the Security of Payment Means.