Freddie Mac Production¹



LTV 61-80																			
Year Mo	Count	CUPB	OUPB	Rate	OLTV	CLTV	FICO	DTI	Investor	Cashout	Rate Term Refi	Purchase	DTI > 45	FICO < 680	Risk Layer ²	HP/HFA	ACE	CA	In Deal
24-Jan	23K	\$7B	\$7B	7.2401	75	76	757	39	10.8%	8.0%	4.6%	87.4%	30.1%	6.6%	0.6	5.5%	22.6%	11.5%	No
23-Dec	30K	\$10B	\$10B	7.3943	76	76	757	39	9.1%	8.1%	3.7%	88.2%	31.5%	5.8%	0.5	4.8%	22.2%	11.7%	No
23-Nov	32K	\$10B	\$11B	7.2116	76	76	758	39	8.6%	8.9%	3.3%	87.8%	30.2%	5.3%	0.5	5.5%	24.0%	12.3%	No
23-Oct	31K	\$10B	\$10B	7.0129	76	76	757	39	9.6%	8.2%	3.5%	88.4%	31.7%	6.3%	0.6	5.8%	25.8%	11.2%	No
23-Sep	39K	\$12B	\$13B	6.8168	76	76	757	39	8.6%	8.8%	3.1%	88.1%	29.7%	6.1%	0.5	5.4%	24.1%	10.5%	No
23-Aug	34K	\$11B	\$11B	6.6778	76	76	758	38	7.7%	8.0%	3.1%	89.0%	28.6%	5.5%	0.5	4.7%	24.2%	11.3%	No
23-Jul	32K	\$11B	\$11B	6.5401	76	76	758	38	9.3%	7.8%	3.5%	88.7%	26.9%	5.7%	0.5	4.1%	21.1%	11.1%	No
23-Jun	39K	\$13B	\$13B	6.4167	76	76	757	38	9.7%	8.4%	3.7%	87.9%	25.6%	5.8%	0.5	3.2%	16.0%	11.5%	No
23-May	35K	\$11B	\$12B	6.4183	76	76	758	38	10.8%	8.9%	4.2%	86.8%	24.6%	6.8%	0.5	3.6%	14.8%	12.3%	No
23-Apr	22K	\$7B	\$7B	6.3619	76	77	751	39	9.1%	9.7%	5.4%	84.9%	26.5%	4.8%	0.5	4.4%	15.0%	12.4%	Yes
23-Mar	21K	\$6B	\$7B	6.2214	76	76	751	39	10.4%	11.2%	5.6%	83.2%	25.0%	5.8%	0.5	4.9%	12.2%	11.8%	Yes
23-Feb	20K	\$6B	\$6B	6.3912	76	76	752	38	14.9%	9.9%	5.4%	84.7%	25.0%	6.4%	0.6	5.0%	9.7%	10.2%	Yes
23-Jan	26K	\$8B	\$8B	6.4416	76	76	751	39	10.2%	12.7%	4.5%	82.7%	24.8%	6.5%	0.5	2.8%	9.9%	14.8%	Yes
22-Dec	33K	\$9B	\$10B	6.3451	76	76	750	38	11.2%	13.9%	3.6%	82.5%	24.1%	6.8%	0.6	1.9%	13.7%	10.0%	No
22-Nov	30K	\$8B	\$9B	5.9571	76	76	750	38	12.5%	15.7%	4.0%	80.2%	22.8%	7.1%	0.6	1.1%	17.8%	9.0%	No
22-Oct	34K	\$10B	\$11B	5.5524	76	76	750	38	11.7%	17.1%	4.1%	78.8%	21.4%	7.2%	0.6	1.3%	21.0%	10.6%	No
22-Sep	49K	\$14B	\$16B	5.5006	76	76	748	38	11.2%	18.5%	3.8%	77.8%	19.7%	8.3%	0.6	1.2%	21.5%	10.6%	Yes
22-Aug	61K	\$18B	\$20B	5.3788	76	76	751	37	15.0%	18.9%	3.5%	77.6%	19.2%	7.1%	0.6	1.0%	19.8%	10.7%	Yes
22-Jul	53K	\$15B	\$17B	5.2255	75	76	749	37	9.6%	21.4%	4.0%	74.6%	19.7%	8.5%	0.6	1.0%	20.2%	10.7%	Yes
22-Jun	56K	\$16B	\$18B	4.8594	75	75	748	38	12.7%	26.8%	6.1%	67.1%	19.8%	8.8%	0.7	0.8%	15.7%	12.0%	Yes
22-May	61K	\$17B	\$19B	4.4096	75	75	745	37	12.9%	35.9%	8.3%	55.8%	17.5%	9.9%	0.8	0.7%	14.6%	13.8%	Yes
22-Apr	77K	\$21B	\$23B	4.0133	74	75	743	37	13.5%	42.3%	11.3%	46.4%	15.6%	10.4%	0.8	0.4%	17.1%	15.5%	Yes
22-Mar	89K	\$25B	\$28B	3.6556	74	75	745	37	11.2%	42.7%	15.5%	41.8%	14.8%	9.5%	0.8	0.6%	19.7%	15.8%	Yes
22-Feb	90K	\$25B	\$28B	3.3584	74	75	745	36	8.3%	40.5%	19.2%	40.3%	14.1%	9.7%	0.7	0.8%	23.3%	16.7%	Yes
. =																			
<i>LTV</i> <i>81-97</i> Year Mo	Count	CUPB	OUPB	Rate	OLTV	CLTV	FICO	DTI	Investor	Cashout	Rate Term Refi	Purchase	DTI > 45	FICO < 680	Risk Layer ²	HP/HFA	ACE	CA	In Deal
	Count 21K	CUPB \$7B	OUPB \$7B	Rate 7.2297	OLTV 93	CLTV 93	FICO 747	DTI 41	Investor 0.4%	Cashout 0.0%	Rate Term Refi 1.4%	Purchase 98.6%	DTI > 45 32.9%	FICO < 680 6.2%	Risk Layer ²	HP/HFA 17.3%	ACE 0.2%	CA 8.5%	In Deal
Year Mo																			
Year Mo 24-Jan	21K	\$7B	\$7B	7.2297	93	93 93 93	747	41	0.4% 0.3% 0.3%	0.0%	1.4% 1.5% 1.2%	98.6%	32.9%	6.2%	0.4	17.3%	0.2%	8.5% 8.4% 8.7%	No
Year Mo 24-Jan 23-Dec	21K 27K	\$7B \$9B	\$7B \$9B	7.2297 7.3921	93 92	93 93	747 749	41 41	0.4% 0.3%	0.0% 0.0%	1.4% 1.5%	98.6% 98.5%	32.9% 33.7%	6.2% 5.0%	0.4 0.4	17.3% 13.6%	0.2% 0.2%	8.5% 8.4%	No No
Year Mo 24-Jan 23-Dec 23-Nov	21K 27K 30K	\$7B \$9B \$10B	\$7B \$9B \$10B	7.2297 7.3921 7.1930	93 92 93	93 93 93	747 749 749	41 41 41	0.4% 0.3% 0.3%	0.0% 0.0% 0.0% 0.0% 0.0%	1.4% 1.5% 1.2%	98.6% 98.5% 98.8%	32.9% 33.7% 34.5%	6.2% 5.0% 4.9%	0.4 0.4 0.4	17.3% 13.6% 17.4%	0.2% 0.2% 0.2%	8.5% 8.4% 8.7%	No No No
Year Mo 24-Jan 23-Dec 23-Nov 23-Oct	21K 27K 30K 29K	\$7B \$9B \$10B \$10B	\$7B \$9B \$10B \$10B	7.2297 7.3921 7.1930 7.0264	93 92 93 93	93 93 93 93 93 93	747 749 749 747	41 41 41 41	0.4% 0.3% 0.3% 0.3%	0.0% 0.0% 0.0% 0.0%	1.4% 1.5% 1.2% 0.9%	98.6% 98.5% 98.8% 99.1%	32.9% 33.7% 34.5% 34.1%	6.2% 5.0% 4.9% 5.6%	0.4 0.4 0.4 0.4	17.3% 13.6% 17.4% 16.3%	0.2% 0.2% 0.2% 0.1%	8.5% 8.4% 8.7% 7.7%	No No No No
Year Mo 24-Jan 23-Dec 23-Nov 23-Oct 23-Sep	21K 27K 30K 29K 37K	\$7B \$9B \$10B \$10B \$12B	\$7B \$9B \$10B \$10B \$12B	7.2297 7.3921 7.1930 7.0264 6.8317	93 92 93 93 93 93 93	93 93 93 93 93 93	747 749 749 747 748	41 41 41 41 40 40	0.4% 0.3% 0.3% 0.3% 0.3% 0.2% 0.3%	0.0% 0.0% 0.0% 0.0% 0.0% 0.0%	1.4% 1.5% 1.2% 0.9% 0.9%	98.6% 98.5% 98.8% 99.1% 99.1% 99.1%	32.9% 33.7% 34.5% 34.1% 31.2%	6.2% 5.0% 4.9% 5.6% 5.4% 4.9% 4.7%	0.4 0.4 0.4 0.4 0.4 0.4 0.3	17.3% 13.6% 17.4% 16.3% 15.0% 14.3% 13.2%	0.2% 0.2% 0.2% 0.1% 0.1%	8.5% 8.4% 8.7% 7.7% 7.5% 7.9% 7.8%	No No No No
Year Mo 24-Jan 23-Dec 23-Nov 23-Oct 23-Sep 23-Aug	21K 27K 30K 29K 37K 34K 34K 41K	\$7B \$9B \$10B \$10B \$12B \$11B \$11B	\$7B \$9B \$10B \$10B \$12B \$11B \$12B \$14B	7.2297 7.3921 7.1930 7.0264 6.8317 6.7041 6.5663 6.4247	93 92 93 93 93 93 93 93	93 93 93 93 93 93 93	747 749 749 747 748 749 749 751	41 41 41 41 40 40 40 39	0.4% 0.3% 0.3% 0.3% 0.3% 0.2% 0.3% 0.3%	0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%	1.4% 1.5% 1.2% 0.9% 0.9% 0.9% 0.9%	98.6% 98.5% 98.8% 99.1% 99.1% 99.1% 99.1% 98.9%	32.9% 33.7% 34.5% 34.1% 31.2% 30.8% 28.5% 26.6%	6.2% 5.0% 4.9% 5.6% 5.4% 4.9% 4.7% 4.4%	0.4 0.4 0.4 0.4 0.4 0.4 0.3	17.3% 13.6% 17.4% 16.3% 15.0% 14.3% 13.2% 10.6%	0.2% 0.2% 0.2% 0.1% 0.1% 0.1% 0.1%	8.5% 8.4% 8.7% 7.7% 7.5% 7.9% 7.8% 8.6%	No No No No No
Year Mo 24-Jan 23-Dec 23-Nov 23-Oct 23-Sep 23-Aug 23-Jul	21K 27K 30K 29K 37K 34K 34K 41K 36K	\$7B \$9B \$10B \$10B \$12B \$11B \$11B \$14B \$12B	\$7B \$9B \$10B \$10B \$12B \$11B \$12B \$14B \$12B	7.2297 7.3921 7.1930 7.0264 6.8317 6.7041 6.5663 6.4247 6.4214	93 92 93 93 93 93 93 93 93	93 93 93 93 93 93 93 93	747 749 749 747 748 749 749 751 749	41 41 41 41 40 40 40 39 40	0.4% 0.3% 0.3% 0.3% 0.3% 0.2% 0.3% 0.3%	0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%	1.4% 1.5% 1.2% 0.9% 0.9% 0.9% 0.9% 1.1%	98.6% 98.5% 98.8% 99.1% 99.1% 99.1% 99.1% 98.9% 98.8%	32.9% 33.7% 34.5% 34.1% 31.2% 30.8% 28.5% 26.6% 26.4%	6.2% 5.0% 4.9% 5.6% 5.4% 4.9% 4.7% 4.4% 5.5%	0.4 0.4 0.4 0.4 0.4 0.4 0.3 0.3	17.3% 13.6% 17.4% 16.3% 15.0% 14.3% 13.2% 10.6% 13.6%	0.2% 0.2% 0.2% 0.1% 0.1% 0.19 0.19 0.19 0.19	8.5% 8.4% 8.7% 7.7% 7.5% 7.9% 7.8% 8.6% 8.1%	No No No No No No No No
Year Mo 24-Jan 23-Dec 23-Nov 23-Oct 23-Sep 23-Aug 23-Jul 23-Jun 23-May 23-Apr	21K 27K 30K 29K 37K 34K 34K 41K 36K 28K	\$7B \$9B \$10B \$10B \$12B \$11B \$11B \$14B \$12B \$9B	\$7B \$9B \$10B \$10B \$12B \$11B \$12B \$14B \$12B \$10B	7.2297 7.3921 7.1930 7.0264 6.8317 6.7041 6.5663 6.4247 6.4214 6.2789	93 92 93 93 93 93 93 93 93	93 93 93 93 93 93 93 93 93 93	747 749 749 747 748 749 749 751 749 750	41 41 41 40 40 40 39 40	0.4% 0.3% 0.3% 0.3% 0.3% 0.2% 0.3% 0.3% 0.3% 0.4%	0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%	1.4% 1.5% 1.2% 0.9% 0.9% 0.9% 1.1% 1.2%	98.6% 98.5% 98.8% 99.1% 99.1% 99.1% 99.1% 98.9% 98.8% 98.3%	32.9% 33.7% 34.5% 34.1% 31.2% 30.8% 28.5% 26.6% 26.4% 26.3%	6.2% 5.0% 4.9% 5.6% 5.4% 4.9% 4.7% 4.4% 5.5% 2.3%	0.4 0.4 0.4 0.4 0.4 0.3 0.3 0.3	17.3% 13.6% 17.4% 16.3% 15.0% 14.3% 13.2% 10.6% 13.6% 15.2%	0.2% 0.2% 0.2% 0.1% 0.1% 0.1% 0.19 0.1% 0.1%	8.5% 8.4% 8.7% 7.7% 7.5% 7.9% 7.8% 8.6% 8.1% 9.3%	No No No No No No No No No
Year Mo 24-Jan 23-Dec 23-Nov 23-Oct 23-Sep 23-Aug 23-Jul 23-Jun 23-May 23-Apr 23-Mar	21K 27K 30K 29K 37K 34K 34K 41K 36K 28K 26K	\$7B \$9B \$10B \$10B \$12B \$11B \$11B \$14B \$12B \$9B	\$7B \$9B \$10B \$10B \$12B \$11B \$12B \$14B \$12B \$10B \$9B	7.2297 7.3921 7.1930 7.0264 6.8317 6.7041 6.5663 6.4247 6.4214 6.2789 6.1522	93 92 93 93 93 93 93 93 93 93 92	93 93 93 93 93 93 93 93 93 93 92 93	747 749 749 747 748 749 749 751 749 750 750	41 41 41 40 40 40 39 40 40 39	0.4% 0.3% 0.3% 0.3% 0.3% 0.2% 0.3% 0.3% 0.3% 0.4%	0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%	1.4% 1.5% 1.2% 0.9% 0.9% 0.9% 1.1% 1.2% 1.7%	98.6% 98.5% 98.8% 99.1% 99.1% 99.1% 99.1% 98.9% 98.8% 98.3% 98.2%	32.9% 33.7% 34.5% 34.1% 31.2% 30.8% 28.5% 26.6% 26.4% 26.3% 23.5%	6.2% 5.0% 4.9% 5.6% 5.4% 4.9% 4.7% 4.4% 5.5% 2.3% 2.7%	0.4 0.4 0.4 0.4 0.4 0.3 0.3 0.3 0.3	17.3% 13.6% 17.4% 16.3% 15.0% 14.3% 13.2% 10.6% 13.6% 15.2% 12.7%	0.2% 0.2% 0.2% 0.1% 0.1% 0.1% 0.1% 0.1% 0.0%	8.5% 8.4% 8.7% 7.7% 7.5% 7.9% 7.8% 8.6% 8.1% 9.3% 9.8%	No No No No No No No No No No
Year Mo 24-Jan 23-Dec 23-Nov 23-Oct 23-Sep 23-Aug 23-Jul 23-Jun 23-May 23-Apr 23-Mar 23-Feb	21K 27K 30K 29K 37K 34K 34K 41K 36K 28K 26K 23K	\$7B \$9B \$10B \$10B \$12B \$11B \$11B \$14B \$12B \$9B \$9B	\$7B \$9B \$10B \$10B \$12B \$11B \$12B \$14B \$12B \$14B \$19B \$18	7.2297 7.3921 7.1930 7.0264 6.8317 6.7041 6.5663 6.4247 6.4214 6.2789 6.1522 6.2586	93 92 93 93 93 93 93 93 93 92 93	93 93 93 93 93 93 93 93 93 93 92 93	747 749 749 747 748 749 749 751 749 750 750 749	41 41 41 40 40 40 39 40 40 39	0.4% 0.3% 0.3% 0.3% 0.3% 0.2% 0.3% 0.3% 0.3% 0.4% 0.4%	0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%	1.4% 1.5% 1.2% 0.9% 0.9% 0.9% 1.1% 1.2% 1.7% 1.8% 1.6%	98.6% 98.5% 98.8% 99.1% 99.1% 99.1% 98.9% 98.8% 98.3% 98.2% 98.4%	32.9% 33.7% 34.5% 34.1% 31.2% 30.8% 26.6% 26.4% 26.3% 23.5% 23.7%	6.2% 5.0% 4.9% 5.6% 5.4% 4.9% 4.7% 4.4% 5.5% 2.3% 2.7% 3.9%	0.4 0.4 0.4 0.4 0.4 0.3 0.3 0.3 0.3 0.3	17.3% 13.6% 17.4% 16.3% 15.0% 14.3% 10.6% 10.6% 13.6% 15.2% 12.7% 19.6%	0.2% 0.2% 0.2% 0.1% 0.1% 0.1% 0.1% 0.0% 0.1% 0.0%	8.5% 8.4% 8.7% 7.7% 7.5% 7.9% 7.8% 8.6% 8.1% 9.3% 9.8% 9.2%	No No No No No No No No No No
Year Mo 24-Jan 23-Dec 23-Nov 23-Oct 23-Sep 23-Aug 23-Jul 23-Jun 23-May 23-Apr 23-Mar 23-Feb 23-Jan	21K 27K 30K 29K 37K 34K 41K 36K 28K 26K 23K	\$7B \$9B \$10B \$10B \$12B \$11B \$11B \$14B \$12B \$9B \$9B	\$7B \$9B \$10B \$10B \$12B \$11B \$12B \$14B \$12B \$14B \$12B \$10B	7.2297 7.3921 7.1930 7.0264 6.8317 6.7041 6.5663 6.4247 6.4214 6.2789 6.1522 6.2586 6.3879	93 92 93 93 93 93 93 93 93 92 93	93 93 93 93 93 93 93 93 93 93 92 93	747 749 749 747 748 749 749 751 749 750 750 749 749	41 41 41 40 40 40 39 40 40 39 40	0.4% 0.3% 0.3% 0.3% 0.2% 0.3% 0.3% 0.3% 0.4% 0.4%	0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%	1.4% 1.5% 1.2% 0.9% 0.9% 0.9% 1.1% 1.2% 1.7% 1.8% 1.6% 1.2%	98.6% 98.5% 98.8% 99.1% 99.1% 99.1% 98.9% 98.8% 98.3% 98.2% 98.4% 98.8%	32.9% 33.7% 34.5% 34.1% 31.2% 30.8% 28.5% 26.6% 26.4% 26.3% 23.5% 23.7% 23.3%	6.2% 5.0% 4.9% 5.6% 5.4% 4.9% 4.7% 4.4% 5.5% 2.3% 2.7% 3.9% 3.5%	0.4 0.4 0.4 0.4 0.4 0.3 0.3 0.3 0.3 0.3 0.3	17.3% 13.6% 17.4% 16.3% 15.0% 14.3% 10.6% 10.6% 13.6% 15.2% 12.7% 19.6% 10.7%	0.2% 0.2% 0.2% 0.1% 0.1% 0.1% 0.1% 0.0% 0.0% 0.0%	8.5% 8.4% 8.7% 7.7% 7.5% 7.9% 7.8% 8.6% 8.1% 9.3% 9.8% 9.2% 13.4%	No N
Year Mo 24-Jan 23-Dec 23-Nov 23-Oct 23-Sep 23-Aug 23-Jul 23-Jun 23-May 23-Apr 23-Mar 23-Feb 23-Jan 22-Dec	21K 27K 30K 29K 37K 34K 41K 36K 28K 28K 23K 23K	\$7B \$9B \$10B \$10B \$11B \$11B \$11B \$12B \$9B \$9B \$9B \$9B \$10B	\$7B \$9B \$10B \$10B \$12B \$11B \$12B \$12B \$12B \$10B \$9B \$80 \$11B	7.2297 7.3921 7.1930 7.0264 6.8317 6.7041 6.5663 6.4247 6.4214 6.2789 6.1522 6.2586 6.3879 6.3570	93 92 93 93 93 93 93 93 93 92 93 92 92 92	93 93 93 93 93 93 93 93 93 92 93 92 92	747 749 749 747 748 749 749 751 749 750 750 749 749 749	41 41 41 40 40 40 40 40 40 40 40 39 40 40 40 39	0.4% 0.3% 0.3% 0.3% 0.2% 0.3% 0.4% 0.4% 0.5% 0.4% 0.4%	0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%	1.4% 1.5% 1.2% 0.9% 0.9% 0.9% 1.1% 1.2% 1.7% 1.8% 1.6% 1.2% 0.9%	98.6% 98.5% 98.8% 99.1% 99.1% 99.1% 99.1% 98.9% 98.8% 98.2% 98.4% 98.4% 99.1%	32.9% 33.7% 34.5% 34.1% 31.2% 30.8% 26.6% 26.4% 26.3% 23.5% 23.7% 23.3% 21.4%	6.2% 5.0% 4.9% 5.6% 5.4% 4.9% 4.7% 4.4% 5.5% 2.3% 2.7% 3.9% 3.5% 3.6%	0.4 0.4 0.4 0.4 0.4 0.3 0.3 0.3 0.3 0.3 0.3 0.3	17.3% 13.6% 17.4% 16.3% 15.0% 14.3% 13.2% 10.6% 13.6% 15.2% 10.7% 19.6% 10.7% 19.4%	0.2% 0.2% 0.2% 0.1% 0.1% 0.1% 0.1% 0.1% 0.0% 0.0% 0.0	8.5% 8.4% 8.7% 7.7% 7.5% 7.9% 7.8% 8.6% 8.1% 9.3% 9.2% 13.4% 9.2%	No N
Year Mo 24-Jan 23-Dec 23-Nov 23-Oct 23-Sep 23-Aug 23-Jul 23-Jun 23-May 23-Apr 23-Mar 23-Feb 23-Jan 22-Dec 22-Nov	21K 27K 30K 29K 37K 34K 34K 41K 36K 28K 26K 23K 24K 24K 24K	\$7B \$9B \$10B \$10B \$11B \$11B \$11B \$11B \$12B \$9B \$12B \$9B \$9B \$7B \$9B \$10B \$9B	\$7B \$9B \$10B \$10B \$12B \$11B \$12B \$12B \$12B \$10B \$9B \$8B \$10B	7.2297 7.3921 7.1930 7.0264 6.8317 6.7041 6.5663 6.4247 6.4214 6.2789 6.1522 6.2586 6.3879 6.3570 5.8734	93 92 93 93 93 93 93 93 93 92 93 92 92 92	93 93 93 93 93 93 93 93 93 92 93 92 92 92 92	747 749 749 747 748 749 751 749 750 750 749 749 749 751	41 41 41 40 40 40 39 40 40 39 40 40 39 39	0.4% 0.3% 0.3% 0.3% 0.2% 0.3% 0.2% 0.3% 0.4% 0.4% 0.5%	0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%	1.4% 1.5% 1.2% 0.9% 0.9% 0.9% 1.1% 1.2% 1.7% 1.8% 1.6% 1.2% 0.9% 1.2%	98.6% 98.5% 98.8% 99.1% 99.1% 99.1% 99.1% 98.8% 98.3% 98.2% 98.4% 98.4% 98.8%	32.9% 33.7% 34.5% 34.1% 31.2% 30.8% 28.5% 26.6% 26.4% 26.3% 23.5% 23.7% 23.37 23.37 23.37 23.37	6.2% 5.0% 4.9% 5.6% 5.4% 4.9% 4.7% 4.4% 5.5% 2.3% 2.7% 3.9% 3.5% 3.6% 3.0%	0.4 0.4 0.4 0.4 0.4 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	17.3% 13.6% 17.4% 16.3% 15.0% 14.3% 13.2% 10.6% 13.6% 15.2% 12.7% 19.6% 9.4% 8.8%	0.2% 0.2% 0.2% 0.1% 0.1% 0.1% 0.1% 0.0% 0.0% 0.0% 0.0	8.5% 8.4% 8.7% 7.7% 7.5% 7.9% 7.8% 8.6% 8.1% 9.3% 9.2% 13.4% 9.2% 8.2%	No N
Year Mo 24-Jan 23-Dec 23-Nov 23-Oct 23-Sep 23-Aug 23-Jul 23-Jun 23-Mar 23-Feb 23-Jan 22-Dec 22-Nov 22-Oct	21K 27K 30K 29K 37K 34K 34K 41K 36K 28K 26K 23K 28K 34K 28K 34K	\$7B \$9B \$10B \$10B \$12B \$11B \$11B \$14B \$14B \$19B \$9B \$9B \$7B \$9B \$10B \$9B	\$7B \$9B \$10B \$10B \$12B \$11B \$12B \$14B \$12B \$10B \$9B \$8B \$10B \$10B	7.2297 7.3921 7.1930 7.0264 6.8317 6.7041 6.5663 6.4247 6.4214 6.2789 6.1522 6.2586 6.3879 6.3570 5.87734 5.4855	93 92 93 93 93 93 93 93 92 92 92 92 92	93 93 93 93 93 93 93 93 92 93 92 92 92 92	747 749 749 747 748 749 749 750 750 750 749 749 749 749 751	41 41 41 40 40 40 39 40 40 39 40 40 39 39 40	0.4% 0.3% 0.3% 0.3% 0.2% 0.3% 0.3% 0.4% 0.4% 0.4% 0.4% 0.4% 0.5% 0.4% 0.4%	0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%	1.4% 1.5% 1.2% 0.9% 0.9% 0.9% 1.1% 1.2% 1.7% 1.8% 1.6% 1.2% 0.9% 1.2%	98.6% 98.5% 98.8% 99.1% 99.1% 99.1% 98.9% 98.8% 98.2% 98.4% 98.8% 99.1% 98.8%	32.9% 33.7% 34.5% 34.1% 31.2% 30.8% 28.5% 26.6% 26.3% 23.5% 23.7% 23.3% 21.4% 20.3% 18.2%	6.2% 5.0% 4.9% 5.6% 5.4% 4.9% 4.7% 4.4% 5.5% 2.3% 2.7% 3.9% 3.5% 3.6% 3.0% 3.3%	0.4 0.4 0.4 0.4 0.4 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	17.3% 13.6% 17.4% 16.3% 15.0% 14.3% 13.2% 10.6% 13.6% 12.7% 19.6% 10.7% 9.4% 10.3%	0.2% 0.2% 0.2% 0.1% 0.1% 0.1% 0.1% 0.00 0.0% 0.0% 0.0	8.5% 8.4% 8.7% 7.7% 7.5% 7.9% 8.6% 8.1% 9.3% 9.8% 9.2% 8.2% 8.6%	No Yes Yes Yes
Year Mo 24-Jan 23-Dec 23-Nov 23-Oct 23-Sep 23-Aug 23-Jul 23-Jun 23-Mar 23-Feb 23-Jan 22-Dec 22-Nov 22-Oct 22-Sep	21K 27K 30K 29K 37K 34K 34K 41K 36K 28K 26K 23K 28K 34K 28K 34K	\$7B \$9B \$10B \$10B \$12B \$11B \$11B \$14B \$19B \$9B \$9B \$7B \$9B \$10B \$9B \$10B	\$7B \$9B \$10B \$10B \$12B \$11B \$12B \$14B \$10B \$10B \$9B \$8B \$10B \$10B \$11B \$11B	7.2297 7.3921 7.1930 7.0264 6.8317 6.7041 6.5663 6.4247 6.4214 6.2789 6.1522 6.2586 6.3879 6.3570 5.8734 5.4855 5.4566	93 92 93 93 93 93 93 93 93 92 92 92 92 92 92 92	93 93 93 93 93 93 93 93 92 92 92 92 92 92 92	747 749 749 747 748 749 749 751 750 750 749 749 751 750 750 750	41 41 41 40 40 40 39 40 40 39 40 40 39 39 39 39 39	0.4% 0.3% 0.3% 0.3% 0.3% 0.2% 0.3% 0.3% 0.4% 0.4% 0.5% 0.4% 0.5% 0.4% 0.5%	0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%	1.4% 1.5% 1.2% 0.9% 0.9% 0.9% 1.1% 1.2% 1.7% 1.8% 1.6% 1.2% 1.2% 1.2% 1.2% 1.1%	98.6% 98.5% 98.8% 99.1% 99.1% 99.1% 99.1% 98.9% 98.8% 98.2% 98.4% 98.4% 98.8% 99.1% 98.8% 98.9%	32.9% 33.7% 34.5% 34.1% 31.2% 30.8% 26.6% 26.4% 26.3% 23.5% 23.7% 23.3% 21.4% 20.3% 18.2% 17.0%	6.2% 5.0% 4.9% 5.6% 5.4% 4.9% 4.7% 4.4% 5.5% 2.3% 2.7% 3.9% 3.5% 3.6% 3.0% 3.3% 3.8%	0.4 0.4 0.4 0.4 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	17.3% 13.6% 17.4% 16.3% 15.0% 14.3% 13.2% 10.6% 13.6% 12.7% 19.6% 10.7% 9.4% 8.8%	0.2% 0.2% 0.2% 0.1% 0.11% 0.11% 0.19% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00%	8.5% 8.4% 8.7% 7.7% 7.5% 7.8% 8.6% 8.1% 9.3% 9.2% 13.4% 9.2% 8.2% 8.6% 8.6%	No Yes Yes Yes Yes
Year Mo 24-Jan 23-Dec 23-Nov 23-Oct 23-Sep 23-Jul 23-Jun 23-May 23-Apr 23-Mar 23-Feb 23-Jan 22-Dec 22-Nov 22-Oct 22-Sep 22-Aug	21K 27K 30K 29K 37K 34K 41K 36K 28K 26K 23K 28K 34K 28K 34K 43K 49K	\$7B \$9B \$10B \$10B \$12B \$11B \$11B \$14B \$12B \$9B \$9B \$9B \$10B \$9B \$10B \$9B \$10B	\$7B \$9B \$10B \$10B \$12B \$11B \$12B \$12B \$10B \$11B \$9B \$8B \$10B \$11B \$9B \$11B \$11B	7.2297 7.3921 7.1930 7.0264 6.8317 6.7041 6.5663 6.4247 6.4214 6.2789 6.1522 6.2586 6.3879 6.3570 5.8734 5.4855 5.4566 5.4162	93 92 93 93 93 93 93 93 92 92 92 92 92 92 92	93 93 93 93 93 93 93 93 92 92 92 92 92 92 92	747 749 749 747 748 749 751 750 750 749 749 749 751 750 750 750 750	41 41 41 40 40 40 40 40 39 40 40 39 40 40 39 39 39 39 38 38	0.4% 0.3% 0.3% 0.3% 0.2% 0.3% 0.3% 0.4% 0.4% 0.5% 0.4% 0.4% 0.5% 0.4% 0.4% 0.5%	0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%	1.4% 1.5% 1.2% 0.9% 0.9% 0.9% 1.1% 1.2% 1.7% 1.8% 1.6% 1.2% 0.9% 1.2% 1.2% 1.1% 0.9%	98.6% 98.5% 98.8% 99.1% 99.1% 99.1% 99.1% 98.8% 98.2% 98.2% 98.4% 99.1% 98.8% 99.1%	32.9% 33.7% 34.5% 34.1% 31.2% 30.8% 26.6% 26.4% 26.3% 23.5% 23.7% 23.3% 21.4% 20.3% 18.2% 17.0% 17.2%	6.2% 5.0% 4.9% 5.6% 5.4% 4.9% 4.7% 4.4% 5.5% 2.3% 2.7% 3.9% 3.5% 3.6% 3.0% 3.3% 3.8% 3.1%	0.4 0.4 0.4 0.4 0.4 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	17.3% 13.6% 17.4% 16.3% 15.0% 14.3% 13.6% 10.6% 15.2% 12.7% 19.6% 10.7% 9.4% 8.8% 10.3% 8.8% 8.4%	0.2% 0.2% 0.2% 0.1% 0.1% 0.1% 0.1% 0.1% 0.0% 0.0% 0.0	8.5% 8.4% 8.7% 7.7% 7.5% 7.8% 8.6% 8.1% 9.3% 9.2% 13.4% 9.2% 8.6% 8.6% 8.6%	No Yes Yes Yes Yes
Year Mo 24-Jan 23-Dec 23-Nov 23-Oct 23-Sep 23-Aug 23-Jul 23-Jun 23-May 23-Apr 23-Mar 23-Feb 23-Jan 22-Dec 22-Nov 22-Oct 22-Sep 22-Aug 22-Jul	21K 27K 30K 29K 37K 34K 34K 41K 36K 28K 26K 23K 28K 34K 28K 34K 49K 49K	\$7B \$9B \$10B \$10B \$11B \$11B \$11B \$11B \$12B \$9B \$9B \$9B \$9B \$10B \$9B \$9B \$16B \$14B	\$7B \$9B \$10B \$10B \$12B \$11B \$12B \$12B \$10B \$9B \$10B \$10B \$11B \$9B \$10B \$11B \$10B \$11B \$10B	7.2297 7.3921 7.1930 7.0264 6.8317 6.7041 6.5663 6.4247 6.4214 6.2789 6.1522 6.2586 6.3879 6.3570 5.8734 5.4855 5.4566 5.4162 5.1760	93 92 93 93 93 93 93 93 92 92 92 92 92 92 92 92	93 93 93 93 93 93 93 93 92 92 92 92 92 92 92	747 749 749 747 748 749 751 750 750 750 749 749 749 751 750 750 752 752	41 41 41 40 40 40 40 39 40 40 39 40 40 39 39 39 39 38 38	0.4% 0.3% 0.3% 0.3% 0.2% 0.3% 0.3% 0.4% 0.4% 0.5% 0.4% 0.4% 0.5% 0.4% 0.4% 0.5% 0.4% 0.3%	0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%	1.4% 1.5% 1.2% 0.9% 0.9% 0.9% 1.1% 1.2% 1.7% 1.8% 1.6% 1.2% 1.2% 1.1% 0.9% 1.1%	98.6% 98.5% 98.8% 99.1% 99.1% 99.1% 99.1% 98.8% 98.3% 98.2% 98.4% 98.8% 98.8% 98.8% 98.9% 99.1% 98.8%	32.9% 33.7% 34.5% 34.1% 31.2% 30.8% 28.5% 26.6% 26.4% 23.5% 23.7% 23.3% 21.4% 20.3% 18.2% 17.0% 17.2% 16.1%	6.2% 5.0% 4.9% 5.6% 5.4% 4.9% 4.7% 4.4% 5.5% 2.3% 2.7% 3.9% 3.5% 3.6% 3.0% 3.3% 3.8% 3.1%	0.4 0.4 0.4 0.4 0.4 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	17.3% 13.6% 17.4% 16.3% 15.0% 14.3% 13.2% 10.6% 15.2% 12.7% 19.6% 10.7% 9.4% 8.8% 10.3% 8.8% 9.5%	0.2% 0.2% 0.2% 0.1% 0.1% 0.1% 0.1% 0.0% 0.0% 0.0% 0.0	8.5% 8.4% 8.7% 7.7% 7.5% 7.9% 7.8% 8.6% 8.1% 9.3% 9.2% 8.2% 8.6% 8.6% 8.3% 7.7%	No Yes Yes Yes Yes Yes Yes
Year Mo 24-Jan 23-Dec 23-Nov 23-Oct 23-Sep 23-Aug 23-Jul 23-Jun 23-Mar 23-Feb 23-Jan 22-Dec 22-Nov 22-Oct 22-Sep 22-Aug 22-Jul 22-Jun	21K 27K 30K 29K 37K 34K 34K 41K 36K 28K 26K 23K 28K 34K 43K 43K 45K	\$7B \$9B \$10B \$10B \$11B \$11B \$11B \$12B \$12B \$9B \$12B \$9B \$10B \$9B \$14B \$14B \$14B \$14B \$14B	\$7B \$9B \$10B \$10B \$12B \$11B \$12B \$12B \$10B \$9B \$10B \$10B \$11B \$10B \$15B \$15B \$15B \$15B	7.2297 7.3921 7.1930 7.0264 6.8317 6.7041 6.5663 6.4247 6.4214 6.2789 6.1522 6.2586 6.3879 6.3570 5.8734 5.4855 5.4566 5.4162 5.1760 4.8664	93 92 93 93 93 93 93 93 92 92 92 92 92 92 92 92 92	93 93 93 93 93 93 93 93 92 92 92 92 92 92 92 92 92	747 749 749 747 748 749 749 750 750 750 749 751 750 755 751 752 752	41 41 41 40 40 40 40 39 40 40 39 40 40 39 39 39 38 38 38	0.4% 0.3% 0.3% 0.3% 0.2% 0.3% 0.3% 0.4% 0.4% 0.4% 0.5% 0.4% 0.4% 0.5% 0.4% 0.5%	0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%	1.4% 1.5% 1.2% 0.9% 0.9% 0.9% 1.1% 1.2% 1.2% 1.2% 1.2% 1.2% 0.9% 1.2% 1.1% 1.2% 1.1%	98.6% 98.5% 98.8% 99.1% 99.1% 99.1% 99.1% 98.9% 98.8% 98.2% 98.4% 98.8% 99.1% 98.8% 99.1% 98.8% 98.9% 98.9%	32.9% 33.7% 34.5% 34.1% 30.8% 28.5% 26.6% 26.4% 23.5% 23.7% 23.7% 23.3% 21.4% 20.3% 18.2% 17.0% 17.2% 16.1% 14.9%	6.2% 5.0% 4.9% 5.6% 5.4% 4.9% 4.7% 4.4% 5.5% 2.3% 2.7% 3.9% 3.5% 3.6% 3.0% 3.3% 3.1% 3.4% 3.9%	0.4 0.4 0.4 0.4 0.4 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.2 0.2 0.2 0.2 0.2	17.3% 13.6% 17.4% 16.3% 15.0% 14.3% 13.2% 10.6% 12.7% 19.6% 10.7% 8.8% 10.3% 8.8% 8.4% 9.5% 7.7%	0.2% 0.2% 0.2% 0.1% 0.1% 0.1% 0.1% 0.0% 0.0% 0.0% 0.0	8.5% 8.4% 8.7% 7.7% 7.5% 7.9% 7.8% 8.6% 8.1% 9.2% 13.4% 9.2% 8.6% 8.6% 8.6% 8.3% 7.7%	No Yes Yes Yes Yes Yes Yes Yes Yes
Year Mo 24-Jan 23-Dec 23-Nov 23-Oct 23-Sep 23-Aug 23-Jul 23-Jun 23-Mar 23-Feb 23-Jan 22-Dec 22-Nov 22-Oct 22-Sep 22-Aug 22-Jul 22-Jun 22-May	21K 27K 30K 29K 37K 34K 34K 41K 36K 28K 26K 23K 28K 34K 28K 30K 43K 49K 45K	\$7B \$9B \$10B \$10B \$12B \$11B \$11B \$11B \$12B \$9B \$9B \$9B \$10B \$9B \$14B \$16B \$16B \$13B \$12B	\$7B \$9B \$10B \$10B \$12B \$11B \$12B \$14B \$12B \$10B \$9B \$8B \$10B \$10B \$10B \$11B \$15B \$11B \$15B \$11B	7.2297 7.3921 7.1930 7.0264 6.8317 6.7041 6.5663 6.4247 6.4214 6.2789 6.1522 6.2586 6.3879 6.3570 5.8734 5.4855 5.4566 5.4162 5.1760 4.8664 4.4084	93 92 93 93 93 93 93 93 92 92 92 92 92 92 92 92 92 92	93 93 93 93 93 93 93 93 92 92 92 92 92 92 92 92 92 92	747 749 749 747 748 749 749 750 750 749 749 749 751 750 751 751	41 41 41 40 40 40 40 39 40 40 39 40 40 39 39 39 38 38 38 38 38	0.4% 0.3% 0.3% 0.3% 0.2% 0.3% 0.3% 0.4% 0.4% 0.4% 0.4% 0.4% 0.5% 0.4% 0.4% 0.5% 0.4% 0.5% 0.6%	0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%	1.4% 1.5% 1.2% 0.9% 0.9% 0.9% 1.1% 1.2% 1.7% 1.8% 1.6% 1.2% 0.9% 1.2% 1.1% 1.1% 1.1% 1.2% 1.1% 1.4%	98.6% 98.5% 98.8% 99.1% 99.1% 99.1% 99.1% 98.9% 98.8% 98.2% 98.4% 99.1% 98.8% 99.1% 98.8% 99.1% 98.8% 99.1%	32.9% 33.7% 34.5% 34.1% 31.2% 30.8% 28.5% 26.6% 26.3% 23.5% 23.7% 23.3% 21.4% 20.3% 17.0% 17.2% 16.1% 14.9% 13.6%	6.2% 5.0% 4.9% 5.6% 5.4% 4.9% 4.7% 4.4% 5.5% 2.3% 2.7% 3.9% 3.6% 3.0% 3.3% 3.8% 3.1% 3.4% 3.9% 4.0%	0.4 0.4 0.4 0.4 0.4 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.2 0.2 0.2 0.2 0.2 0.2	17.3% 13.6% 17.4% 16.3% 15.0% 14.3% 13.2% 10.6% 13.6% 15.2% 12.7% 19.6% 10.7% 9.4% 8.8% 8.8% 9.5% 7.7% 7.6%	0.2% 0.2% 0.2% 0.1% 0.1% 0.1% 0.1% 0.0% 0.0% 0.0% 0.0	8.5% 8.4% 8.7% 7.7% 7.5% 7.9% 7.8% 8.6% 8.1% 9.3% 9.2% 13.4% 9.2% 8.6% 8.6% 8.7.7% 7.7%	No Yes Yes Yes Yes Yes Yes No
Year Mo 24-Jan 23-Dec 23-Nov 23-Oct 23-Sep 23-Aug 23-Jul 23-Jun 23-Mar 23-Feb 23-Jan 22-Dec 22-Nov 22-Oct 22-Sep 22-Aug 22-Jul 22-Jun 22-May 22-Apr	21K 27K 30K 29K 37K 34K 41K 36K 28K 26K 23K 28K 34K 28K 34K 49K 45K 45K 45K	\$7B \$9B \$10B \$10B \$11B \$11B \$11B \$14B \$12B \$9B \$9B \$10B \$9B \$10B \$10B \$14B \$14B \$14B \$14B	\$7B \$9B \$10B \$10B \$12B \$11B \$12B \$14B \$10B \$10B \$9B \$8B \$10B \$10B \$11B \$11B \$11B \$11B \$11B \$11	7.2297 7.3921 7.1930 7.0264 6.8317 6.7041 6.5663 6.4247 6.4214 6.2789 6.1522 6.2586 6.3879 6.3570 5.8734 5.4855 5.4566 5.4162 5.1760 4.8664 4.4084 3.9618	93 92 93 93 93 93 93 93 92 92 92 92 92 92 92 92 92 92 92 92	93 93 93 93 93 93 93 93 92 92 92 92 92 92 92 92 92 92 92	747 749 749 747 748 749 751 750 750 749 749 751 750 752 752 751 751	41 41 41 40 40 40 39 40 40 39 40 40 39 39 39 38 38 38 38 38 38 37 37	0.4% 0.3% 0.3% 0.3% 0.2% 0.3% 0.3% 0.4% 0.4% 0.4% 0.5% 0.4% 0.4% 0.5% 0.4% 0.5% 0.4% 0.5% 0.4% 0.7%	0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%	1.4% 1.5% 1.2% 0.9% 0.9% 0.9% 1.1% 1.2% 1.7% 1.8% 1.6% 1.2% 1.2% 1.1% 0.9% 1.1% 0.9% 1.1% 0.9% 1.1%	98.6% 98.5% 98.8% 99.1% 99.1% 99.1% 99.1% 98.9% 98.2% 98.4% 98.8% 99.1% 98.8% 98.9% 99.1% 98.8% 96.7%	32.9% 33.7% 34.5% 34.1% 31.2% 30.8% 26.6% 26.4% 26.3% 23.5% 23.7% 23.3% 21.4% 20.3% 17.0% 17.2% 16.1% 14.9% 14.9% 13.6% 11.9%	6.2% 5.0% 4.9% 5.6% 5.4% 4.9% 4.7% 4.4% 5.5% 2.3% 2.7% 3.9% 3.6% 3.0% 3.3% 3.8% 3.1% 3.4% 3.9% 4.0% 3.6%	0.4 0.4 0.4 0.4 0.4 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2	17.3% 13.6% 17.4% 16.3% 15.0% 14.3% 13.6% 15.2% 10.6% 19.6% 10.7% 9.4% 8.8% 10.3% 8.8% 10.3% 8.4% 9.5% 7.7% 5.8%	0.2% 0.2% 0.2% 0.1% 0.1% 0.1% 0.1% 0.0% 0.0% 0.0% 0.0	8.5% 8.4% 8.7% 7.7% 7.5% 7.9% 7.8% 8.6% 8.1% 9.3% 9.2% 13.4% 9.2% 8.6% 8.6% 8.6% 8.7.7% 7.7% 7.7%	No Yes Yes Yes Yes Yes Yes Yes No No No
Year Mo 24-Jan 23-Dec 23-Nov 23-Oct 23-Sep 23-Aug 23-Jul 23-Jun 23-Mar 23-Feb 23-Jan 22-Dec 22-Nov 22-Oct 22-Sep 22-Aug 22-Jul 22-Jun 22-May	21K 27K 30K 29K 37K 34K 34K 41K 36K 28K 26K 23K 28K 34K 28K 30K 43K 49K 45K	\$7B \$9B \$10B \$10B \$12B \$11B \$11B \$11B \$12B \$9B \$9B \$9B \$10B \$9B \$14B \$16B \$16B \$13B \$12B	\$7B \$9B \$10B \$10B \$12B \$11B \$12B \$14B \$12B \$10B \$9B \$8B \$10B \$10B \$10B \$11B \$15B \$11B \$15B \$11B	7.2297 7.3921 7.1930 7.0264 6.8317 6.7041 6.5663 6.4247 6.4214 6.2789 6.1522 6.2586 6.3879 6.3570 5.8734 5.4855 5.4566 5.4162 5.1760 4.8664 4.4084	93 92 93 93 93 93 93 93 92 92 92 92 92 92 92 92 92 92	93 93 93 93 93 93 93 93 92 92 92 92 92 92 92 92 92 92	747 749 749 747 748 749 749 750 750 749 749 749 751 750 751 751	41 41 41 40 40 40 40 39 40 40 39 40 40 39 39 39 38 38 38 38 38	0.4% 0.3% 0.3% 0.3% 0.2% 0.3% 0.3% 0.4% 0.4% 0.4% 0.4% 0.4% 0.5% 0.4% 0.4% 0.5% 0.4% 0.5% 0.6%	0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%	1.4% 1.5% 1.2% 0.9% 0.9% 0.9% 1.1% 1.2% 1.7% 1.8% 1.6% 1.2% 0.9% 1.2% 1.1% 1.1% 1.1% 1.2% 1.1% 1.4%	98.6% 98.5% 98.8% 99.1% 99.1% 99.1% 99.1% 98.9% 98.8% 98.2% 98.4% 99.1% 98.8% 99.1% 98.8% 99.1% 98.8% 99.1%	32.9% 33.7% 34.5% 34.1% 31.2% 30.8% 28.5% 26.6% 26.3% 23.5% 23.7% 23.3% 21.4% 20.3% 17.0% 17.2% 16.1% 14.9% 13.6%	6.2% 5.0% 4.9% 5.6% 5.4% 4.9% 4.7% 4.4% 5.5% 2.3% 2.7% 3.9% 3.6% 3.0% 3.3% 3.8% 3.1% 3.4% 3.9% 4.0%	0.4 0.4 0.4 0.4 0.4 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.2 0.2 0.2 0.2 0.2 0.2	17.3% 13.6% 17.4% 16.3% 15.0% 14.3% 13.2% 10.6% 13.6% 15.2% 12.7% 19.6% 10.7% 9.4% 8.8% 8.8% 9.5% 7.7% 7.6%	0.2% 0.2% 0.2% 0.1% 0.1% 0.1% 0.1% 0.0% 0.0% 0.0% 0.0	8.5% 8.4% 8.7% 7.7% 7.5% 7.9% 7.8% 8.6% 8.1% 9.3% 9.2% 13.4% 9.2% 8.6% 8.6% 8.7.7% 7.7%	No Yes Yes Yes Yes Yes Yes No

¹Production in these tables includes all loans with terms 241-360 months and original LTV between 61-97 that were securitized into MBS during the specified period. ²Risk Layers: Risk layer is defined as loans that are investment property, DTI ratio greater than 45%, FICO is less than 680, and cash-out refinance mortgages. Each condition will add one risk layer to the loan.

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