

## SAMPLE DATA BY STATE

CUNA/League Target Breach Surey as of February 5, 2014

State	Responses	Total Cost per Affected Card	Outstanding in Sample		Sample Outstanding as % of Population*		% of Cards Affected in Sample	
			Credit Cards	Debit Cards	Credit	Debit	Credit	Debit
AL	13	\$13.97	27,559	171,679	13.5%	18.8%	9.9%	10.9%
AK	5	\$6.67	76,704	316,885	55.3%	84.3%	2.9%	7.2%
AZ	11	\$3.59	88,208	471,906	54.1%	57.3%	3.4%	9.8%
AR	4	\$7.34	5,761	6,934	16.7%	6.6%	1.9%	6.1%
CA	68	\$4.65	988,810	2,713,336	56.8%	46.0%	5.0%	12.6%
CO	20	\$3.77	76,811	405,850	40.5%	46.8%	5.6%	11.8%
CT	15	\$6.68	32,406	74,996	24.4%	20.1%	4.4%	8.8%
DE	2	\$10.06	647	2,390	2.3%	2.6%	0.0%	4.3%
DC	2	\$7.80	3,253	6,834	4.2%	3.5%	2.2%	6.2%
FL	28	\$5.02	515,268	1,405,230	61.2%	45.6%	3.7%	8.2%
GA	30	\$5.12	134,683	348,277	47.0%	36.5%	2.8%	7.8%
HI	6	\$8.73	12,804	33,098	15.9%	9.3%	3.6%	12.2%
ID	8	\$5.39	10,085	80,705	15.7%	23.7%	10.1%	16.8%
IL	33	\$4.23	206,676	382,032	43.2%	31.5%	4.2%	9.3%
IN	30	\$4.98	86,895	389,468	37.7%	34.9%	3.8%	7.8%
IA	16	\$6.64	165,581	330,988	96.5%	59.1%	4.8%	12.5%
KS	10	\$7.94	13,815	34,096	22.4%	14.4%	2.8%	9.3%
KY	10	\$3.12	25,761	58,754	26.2%	16.2%	3.0%	8.1%
LA	20	\$5.38	38,648	149,495	27.7%	32.4%	2.3%	6.0%
ME	21	\$7.92	35,136	163,253	55.4%	44.2%	3.0%	7.3%
MD	11	\$4.29	64,802	174,085	20.9%	19.3%	5.1%	12.8%
MA	17	\$5.45	267,671	449,088	73.8%	39.6%	4.9%	6.7%
MI	88	\$6.38	468,933	1,112,305	63.4%	44.1%	3.7%	9.0%
MN	34	\$5.15	101,749	335,207	41.1%	37.8%	10.9%	13.2%
MS	6	\$3.80	41,417	131,186	96.1%	59.7%	2.6%	5.9%
MO	37	\$5.17	108,131	419,283	66.4%	59.7%	5.4%	10.1%
MT	11	\$12.29	19,057	58,827	50.3%	35.9%	2.4%	9.0%
NE	12	\$9.39	17,559	87,165	51.7%	45.1%	4.5%	9.1%
NV	3	\$4.10	2,917	103,609	8.0%	50.0%	1.4%	10.7%
NH	4	\$1.73	31,176	100,796	46.0%	30.8%	8.2%	8.8%
NJ	16	\$12.29	19,698	61,144	17.2%	14.0%	4.2%	6.1%
NM	10	\$7.43	23,196	91,617	21.2%	22.7%	2.9%	8.0%
NY	27	\$4.56	140,835	497,806	20.2%	18.8%	4.4%	8.8%
NC	12	\$8.71	409,553	2,118,105	96.9%	116.2%	2.9%	6.0%
ND	6	\$7.19	2,468	21,555	10.5%	20.1%	5.8%	6.0%
OH	28	\$5.86	108,698	238,014	26.7%	20.4%	3.7%	8.7%
OK	8	\$5.53	57,257	237,405	47.1%	49.1%	2.6%	8.9%
OR	17	\$8.04	86,946	242,822	34.8%	27.5%	2.8%	8.3%
PA	62	\$7.30	385,261	671,432	59.7%	35.4%	3.2%	9.1%
RI	7	\$3.73	3,035	60,541	32.0%	41.2%	0.8%	14.1%
SC	10	\$5.89	54,396	236,762	30.3%	31.3%	3.0%	4.5%
SD	6	\$3.63	24624	194791	81.0%	146.9%	3.8%	3.5%
TN	17	\$3.39	29,075	182,941	15.2%	20.1%	2.5%	9.2%
TX	64	\$5.83	252,089	1,090,603	30.4%	29.1%	3.9%	9.6%
UT	8	\$5.37	69,162	196,298	21.4%	18.3%	4.5%	7.1%
VT	6	\$8.34	23,666	62,375	46.2%	40.7%	0.9%	2.1%
VA	14	\$4.40	129,067	362,525	5.4%	7.9%	4.2%	11.5%
WA	31	\$10.44	208,758	573,891	31.6%	29.8%	4.1%	8.4%
WV	14	\$6.46	8,363	75,383	39.1%	47.4%	1.7%	6.1%
WI	41	\$4.58	183,672	520,217	46.9%	40.5%	4.8%	10.2%
WY	7	\$6.28	5,618	27,871	21.4%	24.8%	8.9%	10.6%

\*Caution if both sample debit and credit cards are not both greater than 20%.

## ESTIMATED COSTS OF TARGET BREACH BY STATE, USING STATE AVERAGES

Based on CUNA/Leauge Survey as of FEBRUARY 5 , 2014

Caution if both credit and debit card samples are not more than 20% of population outstandings.

State	Estimated Total Credit Cards	Estimated Total Debit Cards	Estimated Affected Credit Cards	Estimated Affected Debit Cards	Estimated Total Affected Cards	Estimated Cost per Affected Card	Estimated Total Cost to Date
Alabama	204,177	911,547	20,159	98,950	119,109	\$13.97	\$1,664,522
Alaska	138,588	375,790	4,026	26,998	31,023	\$6.67	\$206,889
Arizona	163,146	824,230	5,467	80,646	86,113	\$3.59	\$308,932
Arkansas	34,463	104,395	658	6,399	7,057	\$7.34	\$51,783
California	1,741,769	5,901,087	87,857	745,876	833,734	\$4.65	\$3,880,735
Colorado	189,431	867,267	10,624	102,514	113,139	\$3.77	\$426,885
Connecticut	132,718	373,871	5,803	33,012	38,815	\$6.68	\$259,423
Delaware	27,561	93,496	0	4,029	4,029	\$10.06	\$40,528
Dist of Columbi	77,553	193,768	1,740	12,050	13,791	\$7.80	\$107,583
Florida	842,410	3,082,188	30,875	252,557	283,432	\$5.02	\$1,423,364
Georgia	286,662	954,408	7,988	74,185	82,173	\$5.12	\$420,468
Hawaii	80,413	356,300	2,927	43,641	46,568	\$8.73	\$406,676
Idaho	64,121	340,744	6,498	57,353	63,851	\$5.39	\$344,259
Illinois	478,390	1,211,529	20,254	112,691	132,945	\$4.23	\$561,810
Indiana	230,760	1,117,401	8,787	87,638	96,425	\$4.98	\$480,413
Iowa	171,623	560,038	8,309	70,241	78,549	\$6.64	\$521,917
Kansas	61,692	237,453	1,724	22,139	23,863	\$7.94	\$189,527
Kentucky	98,437	362,812	2,958	29,511	32,468	\$3.12	\$101,175
Louisiana	139,458	461,879	3,230	27,497	30,727	\$5.38	\$165,371
Maine	63,416	369,104	1,911	27,025	28,936	\$7.92	\$229,079
Maryland	309,683	902,900	15,809	115,525	131,334	\$4.29	\$563,043
Massachusetts	362,505	1,133,625	17,859	75,554	93,413	\$5.45	\$509,044
Michigan	739,507	2,523,315	27,441	226,952	254,394	\$6.38	\$1,624,009
Minnesota	247,293	885,890	26,975	117,211	144,187	\$5.15	\$742,758
Mississippi	43,112	219,741	1,140	12,884	14,024	\$3.80	\$53,303
Missouri	162,745	702,034	8,750	70,874	79,625	\$5.17	\$411,974
Montana	37,852	163,955	902	14,746	15,648	\$12.29	\$192,307
Nebraska	33,963	193,237	1,514	17,573	19,088	\$9.39	\$179,168
Nevada	36,438	207,196	500	22,232	22,731	\$4.10	\$93,252
New Hampshire	67,706	326,834	5,575	28,729	34,304	\$1.73	\$59,229
New Jersey	114,827	437,998	4,815	26,548	31,363	\$12.29	\$385,406
New Mexico	109,576	403,053	3,137	32,339	35,476	\$7.43	\$263,592
New York	696,183	2,651,935	30,698	233,983	264,681	\$4.56	\$1,206,835
North Carolina	422,787	1,822,729	12,222	109,067	121,289	\$8.71	\$1,056,420
North Dakota	23,549	107,002	1,364	6,468	7,833	\$7.19	\$56,327
Ohio	406,420	1,168,718	14,877	101,717	116,594	\$5.86	\$683,776
Oklahoma	121,566	483,447	3,189	42,852	46,041	\$5.53	\$254,512
Oregon	249,797	882,150	6,938	73,029	79,967	\$8.04	\$642,734
Pennsylvania	644,857	1,898,956	20,933	173,180	194,113	\$7.30	\$1,417,142
Rhode Island	9,499	146,838	78	20,737	20,816	\$3.73	\$77,558
South Carolina	179,811	755,565	5,454	33,894	39,348	\$5.89	\$231,723
South Dakota	30,390	132,594	1,170	4,637	5,807	\$3.63	\$21,103
Tennessee	191,300	911,348	4,796	83,677	88,473	\$3.39	\$300,282
Texas	829,901	3,748,199	32,002	361,457	393,459	\$5.83	\$2,294,957
Utah	322,601	1,070,857	14,464	76,330	90,794	\$5.37	\$487,801
Vermont	51,242	153,265	444	3,285	3,729	\$8.34	\$31,100
Virginia	2,388,116	4,569,932	100,730	524,189	624,919	\$4.40	\$2,747,567
Washington	661,433	1,923,604	26,919	162,264	189,183	\$10.44	\$1,974,711
West Virginia	21,372	158,884	353	9,624	9,976	\$6.46	\$64,493
Wisconsin	391,671	1,285,344	18,682	130,976	149,659	\$4.58	\$685,151
Wyoming	26,301	112,565	2,345	11,922	14,268	\$6.28	\$89,590
<b>TOTAL</b>	<b>15,160,791</b>	<b>50,783,017</b>	<b>643,872</b>	<b>4,839,409</b>	<b>5,483,281</b>	<b>\$5.10</b>	<b>\$31,192,209</b>

## ESTIMATED COSTS OF TARGET BREACH BY STATE, USING NATIONAL AVERAGES

Based on CUNA/Leauge Survey as of FEBRUARY 5 , 2014

State	Estimated Total Credit Cards	Estimated Total Debit Cards	Estimated Affected Credit Cards	Estimated Affected Debit Cards	Estimated Total Affected Cards	Estimated Cost per Affected Card	Estimated Total Cost to Date
Alabama	204,177	911,547	8,596	84,409	93,005	\$5.68	\$528,269
Alaska	138,588	375,790	5,835	34,798	40,633	\$5.68	\$230,794
Arizona	163,146	824,230	6,868	76,324	83,192	\$5.68	\$472,531
Arkansas	34,463	104,395	1,451	9,667	11,118	\$5.68	\$63,149
California	1,741,769	5,901,087	73,328	546,441	619,769	\$5.68	\$3,520,289
Colorado	189,431	867,267	7,975	80,309	88,284	\$5.68	\$501,453
Connecticut	132,718	373,871	5,587	34,620	40,208	\$5.68	\$228,381
Delaware	27,561	93,496	1,160	8,658	9,818	\$5.68	\$55,767
Dist of Columbia	77,553	193,768	3,265	17,943	21,208	\$5.68	\$120,461
Florida	842,410	3,082,188	35,465	285,411	320,876	\$5.68	\$1,822,576
Georgia	286,662	954,408	12,068	88,378	100,447	\$5.68	\$570,537
Hawaii	80,413	356,300	3,385	32,993	36,379	\$5.68	\$206,631
Idaho	64,121	340,744	2,699	31,553	34,252	\$5.68	\$194,554
Illinois	478,390	1,211,529	20,140	112,188	132,328	\$5.68	\$751,622
Indiana	230,760	1,117,401	9,715	103,471	113,186	\$5.68	\$642,898
Iowa	171,623	560,038	7,225	51,860	59,085	\$5.68	\$335,602
Kansas	61,692	237,453	2,597	21,988	24,585	\$5.68	\$139,645
Kentucky	98,437	362,812	4,144	33,596	37,741	\$5.68	\$214,367
Louisiana	139,458	461,879	5,871	42,770	48,641	\$5.68	\$276,282
Maine	63,416	369,104	2,670	34,179	36,849	\$5.68	\$209,301
Maryland	309,683	902,900	13,038	83,609	96,646	\$5.68	\$548,950
Massachusetts	362,505	1,133,625	15,261	104,974	120,235	\$5.68	\$682,936
Michigan	739,507	2,523,315	31,133	233,659	264,792	\$5.68	\$1,504,020
Minnesota	247,293	885,890	10,411	82,033	92,444	\$5.68	\$525,084
Mississippi	43,112	219,741	1,815	20,348	22,163	\$5.68	\$125,886
Missouri	162,745	702,034	6,852	65,008	71,860	\$5.68	\$408,164
Montana	37,852	163,955	1,594	15,182	16,776	\$5.68	\$95,287
Nebraska	33,963	193,237	1,430	17,894	19,324	\$5.68	\$109,758
Nevada	36,438	207,196	1,534	19,186	20,720	\$5.68	\$117,692
New Hampshire	67,706	326,834	2,850	30,265	33,115	\$5.68	\$188,095
New Jersey	114,827	437,998	4,834	40,559	45,393	\$5.68	\$257,831
New Mexico	109,576	403,053	4,613	37,323	41,936	\$5.68	\$238,196
New York	696,183	2,651,935	29,309	245,569	274,878	\$5.68	\$1,561,310
North Carolina	422,787	1,822,729	17,799	168,785	186,584	\$5.68	\$1,059,797
North Dakota	23,549	107,002	991	9,908	10,900	\$5.68	\$61,911
Ohio	406,420	1,168,718	17,110	108,223	125,334	\$5.68	\$711,895
Oklahoma	121,566	483,447	5,118	44,767	49,885	\$5.68	\$283,347
Oregon	249,797	882,150	10,516	81,687	92,204	\$5.68	\$523,716
Pennsylvania	644,857	1,898,956	27,148	175,843	202,992	\$5.68	\$1,152,993
Rhode Island	9,499	146,838	400	13,597	13,997	\$5.68	\$79,504
South Carolina	179,811	755,565	7,570	69,965	77,535	\$5.68	\$440,401
South Dakota	30,390	132,594	1,279	12,278	13,558	\$5.68	\$77,007
Tennessee	191,300	911,348	8,054	84,391	92,445	\$5.68	\$525,085
Texas	829,901	3,748,199	34,939	347,083	382,022	\$5.68	\$2,169,885
Utah	322,601	1,070,857	13,582	99,161	112,743	\$5.68	\$640,379
Vermont	51,242	153,265	2,157	14,192	16,350	\$5.68	\$92,866
Virginia	2,388,116	4,569,932	100,540	423,176	523,715	\$5.68	\$2,974,703
Washington	661,433	1,923,604	27,846	178,126	205,972	\$5.68	\$1,169,921
West Virginia	21,372	158,884	900	14,713	15,612	\$5.68	\$88,679
Wisconsin	391,671	1,285,344	16,489	119,023	135,512	\$5.68	\$769,709
Wyoming	26,301	112,565	1,107	10,424	11,531	\$5.68	\$65,495
<b>TOTAL</b>	<b>15,160,791</b>	<b>50,783,017</b>	<b>638,269</b>	<b>4,702,507</b>	<b>5,340,777</b>	<b>\$5.10</b>	<b>\$30,335,612</b>