

Technical Appendix: Estimating End-User Telecommunication Revenue by State in 2022

The methodology described below is used in estimating contributions in Table 1.9 of the 2024 *Monitoring Report*. Providers do not report end-user telecommunication revenue information on a state-by-state basis. Therefore, it is necessary to estimate revenues per state in order to derive contributions made per state.

The nationwide sum of contributions to support universal service is equal to the payments made from USAC to recipients of funds from the universal service mechanisms plus administration costs. Contributions on a per-state basis are computed by multiplying nationwide contributions by the ratio of interstate end-user revenues in each state to nationwide interstate end-user revenues. Estimates of interstate end-user revenues by state are reported in Table 1. These estimates of end-user interstate revenues are used as a basis for estimating contributions in Table 1.9 of the *Monitoring Report*.¹

The remainder of this appendix provides a detailed description on how we allocate revenues to the states. First, we divide end-user telecommunications revenues on a nationwide basis, into the following service type categories: wireless, private line, local exchange, VoIP, and switched toll. We derive these data from information filed on Form 499-A Telecommunications Reporting Worksheets. On Form 499-A, filers indicate their revenue information by service type, which we use to place revenues into these categories. Table 2 presents end-user intrastate and interstate/international telecommunication revenues for each of these provider type categories at the nationwide level. FCC staff estimate that approximately 25 percent of other interstate toll revenue is attributable to wireless service providers and is accordingly allocated to interstate wireless revenues.

As set forth below, once the revenues are divided into categories, we use data from several sources to estimate each state's end-user telecommunications revenues. Data from FCC Form 477 are used to estimate the following on a state-by-state basis: intrastate and international wireless revenues, intrastate and international VoIP revenues, intrastate local exchange revenues, and intrastate switched toll revenues. Intrastate and international private line revenues are estimated using annual payroll data from the U.S. Census Bureau's County Business Patterns survey for organizations with ten or more employees. Data from tariff access filings with the FCC along with Form 477 data are used to estimate on a state-by-state basis interstate and interstate local exchange revenues.

Table 3 shows intrastate end-user telecommunications revenues by category for wireless, private line, local exchange, VoIP, and switched toll revenues. Similarly, components of interstate end-user telecommunications revenues are presented in Table 4.

Table 5 provides most of the underlying data that we use to allocate nationwide revenues to the individual states. We also report each state's percentage of the nationwide total. Mobile wireless subscribers, local exchange connections, and VoIP subscribers are taken from data reported in FCC Form 477.² Payroll data for each state is taken from the County Business Patterns Survey administered annually by the U.S.

1. Each state's share of interstate end-user revenues and contributions are reported under the heading "estimated contributions percent of total."

2. *Voice Telephone Service: Status as of June 30, 2022 for June 30, 2022 data*, at <https://www.fcc.gov/wireline-competition/voice-telephone-services-report>.

Census Bureau.³ For each metric, we report each state's percentage of the nationwide total. We then use these percentages to allocate nationwide revenue data in Table 2 to individual states in Tables 3 and 4.

In Table 3 we allocate intrastate wireless end-user revenues on a state-by-state basis by multiplying nationwide intrastate wireless revenues (see Table 2) and mobile wireless subscriptions in a state. Similarly, local exchange and VoIP revenues are allocated on a state-by-state basis by multiplying intrastate local exchange and VoIP provider revenues by the percentage of switched access lines and interconnected VoIP subscribers in a state. Intrastate switched toll revenues are allocated on a state-by-state basis by multiplying nationwide intrastate toll revenues by local exchange end-user switched access lines in a state. Intrastate private line revenues are allocated on a state-by-state basis by multiplying nationwide intrastate private line revenues by the percentage of the total annual payroll amount in a state for organizations with ten or more employees.

In Table 4, we allocate end-user interstate wireless, private line, switched toll, and VoIP revenues to analogously to how we allocated their respective intrastate revenues. That is, we allocate interstate wireless and VoIP revenues on a state-by-state basis by multiplying nationwide interstate wireless and VoIP revenues by the percentage of mobile wireless subscribers and VoIP subscribers in a state. Interstate private line revenues are allocated on a state-by-state basis by multiplying nationwide interstate private line revenues by the percentage of the total annual payroll amount in a state for organizations with ten or more employees relative to the nationwide total. Interstate switched toll revenues are allocated by multiplying nationwide interstate toll revenues by local exchange end-user switched access lines in a state. In contrast, interstate local exchange revenues are allocated to states by multiplying interstate local exchange revenues and the percentage of estimated subscriber line charge (SLC) and access recovery charge (ARC) revenue reported in the last column of Table 6.

We estimate SLC and ARC revenue by state in Table 6.⁴ Our estimate for SLC and ARC revenues by state are calculated by the following formula: $12 * (\text{residential lines subject to the SLC and ARC}) * (\text{primary residential SLC rate per line per month} + \text{residential ARC rate per line per month}) + 12 * (\text{business lines}) * (\text{multiline business SLC rate per line per month} + \text{multiline business ARC rate per month})$.

We use data from Form 477 to estimate residential and business lines. The first and fourth column of Table 6 has data on the number of residential and business ILEC end-user switched access lines by state from FCC Form 477.⁵ Our estimate of residential customers subject to the SLCs and ARCs (Column 3) excludes customers that are in the Lifeline program. Our estimate of ILEC Lifeline customers (Column 2) is based on subscribership data provided to the FCC by USAC.

3. *County Business Patterns:2022 Tables*, for businesses with 10 or more employees at <https://www.census.gov/programs-surveys/cbp/data/tables.html>

4. ARMIS forbearance reduced the amount of data collected by the FCC. Hence, we simplified our estimation process for SLC revenues, beginning with the 2009 revenue data, and base it on residential lines and business lines. We no longer separate non-primary residential and single-line business from the totals and apply different rates to them.

5. *Voice Telephone Service: Status as of June 30, 2022 for June 30, 2022 data*, at <https://www.fcc.gov/wireline-competition/voice-telephone-services-report>.

Residential SLC rates per month for 2022, shown in Column 5, are the rates filed for primary residential lines in the Tariff Review Plan (TRP) for price-cap carriers, National Exchange Carrier Association (NECA) pool rate-of-return carriers and for non-NECA pool rate-of-return carriers from June 2022 filings.⁶ Multiline business SLC rates per line per month in each state, shown in Column 7, are estimated based on the rates in the June 2022 TRP filings for price-cap companies, NECA pool and rate-of-return carriers. ARC rates for 2022 are the average of the current rate and the proposed rate from the June 2022 TRP filings for price caps carriers, NECA pool carriers and the other rate-of-return carriers. Residential ARC rate is reported in Column 6 and multiline business ARC rate is reported in Column 8.⁷

6. Residential and Business lines from Form 477 are used as weights. We assume that the residential SLC for NECA pool and rate-of-return carriers during the relevant time period was \$6.50.

7. Multiline business ARC rate is the weighted average of the centrex ARC rate and non-centrex rate in each state.

Table 1
End-User Telecommunications Revenues by State: 2022
(Dollar Amounts Shown in Millions)

	Intrastate	Interstate and International	Total	% of Total
Alabama	\$564	\$443	\$1,006	1.23 %
Alaska	100	88	188	0.23
American Samoa	7	4	11	0.01
Arizona	833	687	1,519	1.86
Arkansas	374	280	653	0.80
California	5,548	4,668	10,216	12.52
Colorado	793	657	1,449	1.78
Connecticut	549	458	1,007	1.23
Delaware	149	122	272	0.33
District of Columbia	281	212	493	0.60
Florida	2,535	2,149	4,684	5.74
Georgia	1,386	1,122	2,507	3.07
Guam	18	16	33	0.04
Hawaii	208	158	366	0.45
Idaho	219	168	387	0.48
Illinois	1,680	1,416	3,096	3.79
Indiana	776	634	1,410	1.73
Iowa	466	350	816	1.00
Kansas	376	296	672	0.82
Kentucky	592	452	1,044	1.28
Louisiana	557	433	990	1.21
Maine	249	172	421	0.52
Maryland	939	735	1,674	2.05
Massachusetts	1,136	984	2,120	2.60
Michigan	1,176	953	2,129	2.61
Minnesota	874	702	1,576	1.93
Mississippi	308	233	541	0.66
Missouri	769	618	1,387	1.70
Montana	156	113	269	0.33
Nebraska	298	229	527	0.65
Nevada	370	295	665	0.82
New Hampshire	283	201	483	0.59
New Jersey	1,504	1,183	2,687	3.29
New Mexico	277	206	483	0.59
New York	3,220	2,647	5,867	7.19
North Carolina	1,317	1,062	2,379	2.92
North Dakota	122	95	218	0.27
N. Mariana Islands	9	6	14	0.02
Ohio	1,506	1,198	2,704	3.31
Oklahoma	444	346	789	0.97
Oregon	570	454	1,024	1.26
Pennsylvania	1,922	1,534	3,456	4.23
Puerto Rico	449	290	740	0.91
Rhode Island	147	117	264	0.32
South Carolina	621	486	1,107	1.36
South Dakota	141	102	243	0.30
Tennessee	851	685	1,536	1.88
Texas	3,443	2,845	6,288	7.71
Utah	361	314	675	0.83
Vermont	130	94	224	0.27
Virgin Islands	14	10	24	0.03
Virginia	1,315	1,050	2,365	2.90
Washington	1,060	892	1,951	2.39
West Virginia	243	177	420	0.52
Wisconsin	768	625	1,393	1.71
Wyoming	84	62	146	0.18
Total	\$45,084	\$36,527	\$81,611	100.00 %

Table 2
End-User Telecommunication Revenue by Service: 2022
(In Millions)

	Intrastate	Interstate and International	Total
Wireless	\$16,721	\$10,374	\$27,095
Private Line	4,018	10,907	14,925
Local Exchange	12,596	3,360	15,956
VoIP	9,769	7,376	17,146
Ordinary and Other Toll Services	1,980	4,510	6,490
Total	\$45,084	\$36,527	\$81,611

Source: Form 499 data from Monitoring Supplemental Material Table S.1.2. Revenue Details - Historical
Note: Other toll services may include prepaid calling card, international calls that originate and terminate at foreign points, operator and toll calls with alternative billing arrangements, and satellite services

Table 3
Intrastate End-User Telecommunications Revenues by Provider: 2022
(Dollar Amounts Shown in Millions)

c	Wireless	Private Line	Local Exchange	VoIP	Switched Toll	Total	% of Total
Alabama	\$243	\$42	\$149	\$107	\$23	\$564	1.25 %
Alaska	34	7	42	9	7	100	0.22
American Samoa	1	0	5	0	1	7	0.02
Arizona	347	72	196	186	31	833	1.85
Arkansas	151	25	126	52	20	374	0.83
California	2,095	614	1,457	1,152	229	5,548	12.31
Colorado	282	74	223	179	35	793	1.76
Connecticut	188	50	140	148	22	549	1.22
Delaware	50	12	35	46	6	149	0.33
District of Columbia	77	24	106	58	17	281	0.62
Florida	1,089	245	476	651	75	2,535	5.62
Georgia	546	116	369	296	58	1,386	3.07
Guam	8	1	7	1	1	18	0.04
Hawaii	74	12	78	32	12	208	0.46
Idaho	84	15	81	25	13	219	0.49
Illinois	657	173	386	403	61	1,680	3.73
Indiana	318	71	201	155	32	776	1.72
Iowa	150	33	193	60	30	466	1.03
Kansas	137	30	109	83	17	376	0.83
Kentucky	207	38	220	92	35	592	1.31
Louisiana	232	40	144	119	23	557	1.24
Maine	64	12	118	36	19	249	0.55
Maryland	308	71	256	264	40	939	2.08
Massachusetts	357	131	275	330	43	1,136	2.52
Michigan	493	104	253	286	40	1,176	2.61
Minnesota	275	80	294	179	46	874	1.94
Mississippi	139	19	84	53	13	308	0.68
Missouri	291	67	233	142	37	769	1.71
Montana	51	8	65	21	10	156	0.35
Nebraska	96	22	110	53	17	298	0.66
Nevada	151	31	95	78	15	370	0.82
New Hampshire	66	17	123	58	19	283	0.63
New Jersey	496	123	398	424	63	1,504	3.34
New Mexico	103	14	107	36	17	277	0.62
New York	1,092	325	894	768	141	3,220	7.14
North Carolina	506	107	363	283	57	1,317	2.92
North Dakota	38	9	55	12	9	122	0.27
N. Mariana Islands	2	0	6	1	1	9	0.02
Ohio	581	129	432	296	68	1,506	3.34
Oklahoma	180	32	131	81	21	444	0.98
Oregon	207	45	173	118	27	570	1.27
Pennsylvania	632	154	594	448	93	1,922	4.26
Puerto Rico	157	9	205	46	32	449	1.00
Rhode Island	53	11	34	44	5	147	0.33
South Carolina	237	45	197	110	31	621	1.38
South Dakota	41	8	67	14	10	141	0.31
Tennessee	336	72	228	179	36	851	1.89
Texas	1,443	330	848	689	133	3,443	7.64
Utah	149	40	86	72	14	361	0.80
Vermont	28	6	63	23	10	130	0.29
Virgin Islands	5	0	7	0	1	14	0.03
Virginia	427	105	381	342	60	1,315	2.92
Washington	373	109	306	223	48	1,060	2.35
West Virginia	75	11	96	45	15	243	0.54
Wisconsin	270	69	242	148	38	768	1.70
Wyoming	29	4	34	11	5	84	0.19
Total	\$16,721	\$4,018	\$12,596	\$9,770	\$1,980	\$45,084	100.00 %

Note: Figures may not add to totals due to rounding.

Table 4
Interstate and International End-User Telecommunications Revenues by Provider: 2022
(Dollar Amounts Shown in Millions)

	Wireless	Private Line	Local Exchange	VoIP	Switched Toll	Total	% of Total
Alabama	\$151	\$113	\$45	\$81	\$53	\$443	1.22 %
Alaska	21	20	25	7	15	88	0.24
American Samoa	1	0	2	0	2	4	0.01
Arizona	215	197	64	141	70	687	1.88
Arkansas	94	67	35	39	45	280	0.77
California	1,300	1,668	309	870	522	4,668	12.78
Colorado	175	200	67	135	80	657	1.80
Connecticut	117	136	43	112	50	458	1.26
Delaware	31	33	10	35	13	122	0.34
District of Columbia	48	65	18	44	38	212	0.58
Florida	676	665	147	491	170	2,149	5.88
Georgia	339	315	112	223	132	1,122	3.07
Guam	5	2	5	1	2	16	0.04
Hawaii	46	33	28	24	28	158	0.43
Idaho	52	42	26	19	29	168	0.46
Illinois	408	471	95	304	138	1,416	3.88
Indiana	197	193	55	117	72	634	1.74
Iowa	93	90	53	45	69	350	0.96
Kansas	85	82	28	63	39	296	0.81
Kentucky	128	104	71	70	79	452	1.24
Louisiana	144	107	40	90	51	433	1.19
Maine	39	34	30	27	42	172	0.47
Maryland	191	193	60	199	92	735	2.01
Massachusetts	221	356	59	249	98	984	2.69
Michigan	306	282	59	216	91	953	2.61
Minnesota	170	218	73	135	105	702	1.92
Mississippi	86	51	26	40	30	233	0.64
Missouri	181	181	66	107	83	618	1.69
Montana	32	22	21	16	23	113	0.31
Nebraska	60	61	30	40	39	229	0.63
Nevada	94	84	24	59	34	295	0.81
New Hampshire	41	46	26	44	44	201	0.55
New Jersey	308	335	77	320	142	1,183	3.24
New Mexico	64	37	39	27	38	206	0.56
New York	677	882	187	580	320	2,647	7.25
North Carolina	314	291	113	214	130	1,062	2.91
North Dakota	23	24	19	9	20	95	0.26
N. Mariana Islands	1	0	2	0	2	6	0.02
Ohio	360	350	109	223	155	1,198	3.28
Oklahoma	112	87	40	61	47	346	0.95
Oregon	128	123	52	89	62	454	1.24
Pennsylvania	392	417	173	338	213	1,534	4.20
Puerto Rico	97	26	59	35	73	290	0.80
Rhode Island	33	31	8	33	12	117	0.32
South Carolina	147	123	63	83	71	486	1.33
South Dakota	26	23	20	11	24	102	0.28
Tennessee	208	196	64	135	82	685	1.88
Texas	895	896	230	521	304	2,845	7.79
Utah	92	109	27	55	31	314	0.86
Vermont	18	15	20	18	23	94	0.26
Virgin Islands	3	1	3	0	3	10	0.03
Virginia	265	286	104	258	136	1,050	2.87
Washington	232	295	87	168	110	892	2.44
West Virginia	47	31	32	34	34	177	0.49
Wisconsin	168	187	72	112	87	625	1.71
Wyoming	18	12	11	8	12	62	0.17
Total	\$10,374	\$10,907	\$3,360	\$7,376	\$4,510	\$36,527	100.00 %

Note: Figures may not add to totals due to rounding.

Table 5
Data Used to Allocate Nationwide Revenue to States
(Lines/Subscribers/Minutes/Dollars Shown in Thousands)

	Wireless Subscribers: June 2022 ¹	Percent of Total	Annual Payroll: 2021	Percent of Total	Switched Access Lines: June 2022 ²	Percent of Total	VoIP Subscriptions: June 2022 ³	Percent of Total
Alabama	5,324	1.45 %	\$83,300	1.04 %	321	1.18 %	746	1.10 %
Alaska	752	0.21	14,849	0.19	90	0.33	65	0.10
American Samoa	22	0.01	64	0.00	10	0.04	2	0.00
Arizona	7,609	2.08	144,896	1.80	424	1.56	1,296	1.91
Arkansas	3,322	0.91	49,044	0.61	272	1.00	361	0.53
California	45,935	12.53	1,229,181	15.29	3,147	11.57	8,026	11.80
Colorado	6,184	1.69	147,492	1.84	482	1.77	1,245	1.83
Connecticut	4,130	1.13	100,531	1.25	302	1.11	1,032	1.52
Delaware	1,104	0.30	24,628	0.31	76	0.28	320	0.47
District of Columbia	1,694	0.46	47,642	0.59	228	0.84	405	0.60
Florida	23,879	6.51	489,789	6.09	1,028	3.78	4,532	6.66
Georgia	11,978	3.27	232,176	2.89	798	2.93	2,060	3.03
Guam	173	0.05	1,403	0.02	14	0.05	10	0.02
Hawaii	1,624	0.44	24,329	0.30	168	0.62	220	0.32
Idaho	1,850	0.51	30,883	0.38	176	0.65	175	0.26
Illinois	14,413	3.93	347,026	4.32	833	3.06	2,808	4.13
Indiana	6,967	1.90	142,475	1.77	434	1.60	1,076	1.58
Iowa	3,284	0.90	66,415	0.83	417	1.53	416	0.61
Kansas	3,005	0.82	60,078	0.75	235	0.86	578	0.85
Kentucky	4,538	1.24	76,757	0.96	475	1.75	642	0.94
Louisiana	5,085	1.39	79,175	0.99	310	1.14	832	1.22
Maine	1,394	0.38	24,779	0.31	255	0.94	253	0.37
Maryland	6,763	1.84	142,348	1.77	553	2.03	1,835	2.70
Massachusetts	7,824	2.13	262,472	3.27	593	2.18	2,300	3.38
Michigan	10,811	2.95	207,502	2.58	546	2.01	1,995	2.93
Minnesota	6,020	1.64	160,598	2.00	636	2.34	1,246	1.83
Mississippi	3,046	0.83	37,229	0.46	181	0.67	372	0.55
Missouri	6,389	1.74	133,631	1.66	503	1.85	987	1.45
Montana	1,125	0.31	15,890	0.20	140	0.52	148	0.22
Nebraska	2,104	0.57	44,768	0.56	237	0.87	366	0.54
Nevada	3,309	0.90	62,122	0.77	205	0.75	546	0.80
New Hampshire	1,440	0.39	33,995	0.42	266	0.98	402	0.59
New Jersey	10,872	2.97	246,924	3.07	859	3.16	2,955	4.34
New Mexico	2,265	0.62	27,405	0.34	232	0.85	250	0.37
New York	23,938	6.53	650,262	8.09	1,932	7.10	5,350	7.86
North Carolina	11,098	3.03	214,203	2.67	785	2.89	1,974	2.90
North Dakota	824	0.23	17,490	0.22	119	0.44	85	0.13
N. Mariana Islands	35	0.01	195	0.00	12	0.04	4	0.01
Ohio	12,738	3.47	258,013	3.21	934	3.43	2,061	3.03
Oklahoma	3,941	1.08	63,881	0.80	283	1.04	561	0.83
Oregon	4,534	1.24	90,717	1.13	374	1.38	821	1.21
Pennsylvania	13,866	3.78	307,641	3.83	1,284	4.72	3,119	4.58
Puerto Rico	3,437	0.94	18,847	0.23	443	1.63	319	0.47
Rhode Island	1,164	0.32	22,507	0.28	73	0.27	305	0.45
South Carolina	5,199	1.42	90,353	1.12	426	1.57	768	1.13
South Dakota	908	0.25	16,696	0.21	144	0.53	97	0.14
Tennessee	7,361	2.01	144,323	1.80	493	1.81	1,248	1.83
Texas	31,646	8.63	660,214	8.21	1,831	6.73	4,801	7.06
Utah	3,267	0.89	80,047	1.00	186	0.68	504	0.74
Vermont	622	0.17	11,379	0.14	136	0.50	162	0.24
Virgin Islands	109	0.03	767	0.01	16	0.06	1	0.00
Virginia	9,368	2.56	210,644	2.62	822	3.02	2,382	3.50
Washington	8,188	2.23	217,512	2.71	662	2.43	1,552	2.28
West Virginia	1,649	0.45	22,950	0.29	208	0.77	310	0.46
Wisconsin	5,926	1.62	138,093	1.72	523	1.92	1,034	1.52
Wyoming	636	0.17	8,985	0.11	74	0.27	74	0.11
Total	366,688	100.00 %	8,037,512	100.00 %	27,206	100.00 %	68,034	100.00 %

Note: Figures may not add to totals due to rounding.

¹ Wireless subscribers for American Samoa, Guam, Northern Mariana Islands and Virgin Islands are estimated based on housing unit data from the 2010 Census

² Lines for Alaska, American Samoa, Guam, Northern Mariana Islands, Puerto Rico, and Virgin Islands are estimated based on housing unit data from the 2010 Census

³ Lines for Alaska, Guam, and Virgin Islands are estimated based on housing unit data from the 2010 Census

Table 6
Data Used to Allocate Interstate Local Exchange Revenue by State
(Lines/Revenues Shown in Thousands)

	Residential ILEC End-User Switched Access Lines: June 2021	Estimated ILEC Lifeline Subscribers	Estimated Residential Lines Subject to a SLC	Business ILEC End- User Switched Access Lines: June 2021	Residential Primary SLC Rate	Residential ARC Rate	Multi-line Business SLC Rate	Multi-line Business ARC Rate	Estimated SLC and ARC Revenue	Percent of Total
Alabama	168	2	166	105	\$6.50	\$0.86	\$8.90	\$0.35	\$26	1.34 %
Alaska	46	2	44	73	6.50	0.65	9.19	3.01	14	0.74
American Samoa	6	2	4	3	6.50	2.53	9.20	3.00	1	0.05
Arizona	167	4	163	180	6.50	2.50	8.47	0.64	37	1.90
Arkansas	122	2	120	94	6.43	1.20	7.65	0.72	20	1.04
California	930	146	784	1,474	5.56	0.31	6.17	0.91	180	9.20
Colorado	209	2	207	197	6.50	0.33	9.20	0.08	39	1.98
Connecticut	107	1	106	120	6.23	0.30	6.87	4.86	25	1.28
Delaware	23	0	23	42	6.50	2.50	7.05	0.00	6	0.31
District of Columbia	21	1	20	182	4.09	1.24	4.09	0.00	10	0.52
Florida	390	5	385	456	6.50	0.61	8.82	0.87	86	4.38
Georgia	378	4	374	279	6.50	0.86	8.85	0.80	65	3.33
Guam	12	0	12	13	6.50	2.37	9.20	3.00	3	0.16
Hawaii	70	1	69	87	6.50	1.25	9.20	0.10	16	0.82
Idaho	84	1	83	73	6.50	0.64	8.08	1.03	15	0.77
Illinois	312	1	311	352	5.86	0.59	6.49	0.92	55	2.82
Indiana	202	1	201	138	6.44	0.51	7.92	1.40	32	1.64
Iowa	196	2	194	134	6.13	1.40	6.90	1.33	31	1.57
Kansas	87	1	86	85	6.39	1.45	7.36	0.79	16	0.84
Kentucky	272	8	264	147	6.42	1.17	8.38	1.40	41	2.10
Louisiana	124	0	124	110	6.50	0.51	9.64	0.21	23	1.19
Maine	96	3	93	57	6.50	1.76	7.94	3.74	17	0.88
Maryland	157	3	154	320	6.00	0.35	6.00	0.01	35	1.77
Massachusetts	158	9	149	262	6.50	0.30	6.98	0.00	34	1.74
Michigan	230	2	228	173	6.27	0.27	7.07	0.88	34	1.75
Minnesota	295	7	288	179	5.96	1.25	7.07	1.19	43	2.18
Mississippi	90	1	89	68	6.50	0.83	8.79	0.36	15	0.78
Missouri	206	3	203	213	6.40	0.83	7.73	0.37	38	1.95
Montana	71	2	69	46	6.50	0.95	9.20	1.50	12	0.61
Nebraska	97	2	95	72	6.18	1.60	7.17	2.58	17	0.88
Nevada	70	1	69	102	5.47	0.91	6.81	0.41	14	0.72
New Hampshire	70	0	70	59	6.50	1.80	7.77	3.85	15	0.77
New Jersey	171	11	160	388	6.40	0.62	6.82	0.00	45	2.31
New Mexico	123	7	116	84	6.50	2.48	9.20	0.80	23	1.15
New York	457	41	416	795	6.37	0.83	7.22	0.47	109	5.57
North Carolina	406	5	401	271	6.50	0.93	8.59	0.76	66	3.37
North Dakota	54	2	52	44	6.50	1.75	9.15	2.52	11	0.58
N. Mariana Islands	7	2	5	4	6.50	2.50	9.20	3.00	1	0.06
Ohio	398	4	394	315	6.19	1.00	7.05	0.82	64	3.25
Oklahoma	117	7	110	122	6.40	1.24	7.52	1.38	23	1.18
Oregon	175	7	168	136	6.50	0.48	8.96	0.91	30	1.54
Pennsylvania	564	13	551	497	6.35	2.18	6.91	0.56	101	5.15
Puerto Rico	270	13	257	70	6.50	1.45	9.20	2.94	35	1.77
Rhode Island	26	2	24	24	6.50	2.50	6.98	0.00	5	0.24
South Carolina	215	4	211	139	6.50	1.61	8.87	0.75	37	1.86
South Dakota	62	2	60	45	6.50	2.06	8.26	1.62	12	0.59
Tennessee	231	4	227	139	6.50	1.51	8.64	0.65	37	1.90
Texas	569	6	563	825	6.38	1.22	7.31	1.05	134	6.84
Utah	80	1	79	80	6.50	1.30	7.92	0.92	16	0.81
Vermont	76	2	74	35	6.50	1.47	8.03	3.60	12	0.61
Virgin Islands	9	0	9	8	6.50	0.30	9.20	3.00	2	0.10
Virginia	293	4	289	414	6.47	0.61	7.23	0.08	61	3.11
Washington	285	4	281	276	6.47	0.69	7.38	0.64	51	2.59
West Virginia	125	2	123	58	6.50	0.20	9.20	3.00	18	0.94
Wisconsin	256	4	252	186	6.38	0.88	7.56	1.30	42	2.13
Wyoming	31	0	31	35	6.50	0.45	9.20	0.40	7	0.34
Total	10,466	367	10,099	10,885	\$6.30	\$0.81	\$7.71	\$0.84	\$1,961	100.00 %

Note: Figures may not add to totals due to rounding.