Note: As of September 15, 2023, testing data is temporarily unavailable from about 400 wastewater testing sites nationwide. A new contract is being implemented, and testing and reporting for affected sites is expected to resume shortly.

United States at a Glance

Collapse

Trend in % Test Positivity

-0.7% in most recent week

Trend in % Emergency Department Visits

-4.6% in most recent week

Trend in Hospital Admissions

-0.2% in most recent week

Trend in % COVID-19 Deaths

+12.5% in most recent week

Total Hospitalizations
6,438,882

Total Deaths
1,150,119

CLICK TO VIEW OTHER PAGES:
Wastewater Surveillance

Wastewater Surveillance

COVID-19: Wastewater Surveillance

Communities can track the presence of SARS-CoV-2, the virus that causes COVID-19, in wastewater samples. These data can provide an early warning of COVID-19's spread in communities. For more information, visit the Wastewater Surveillance System page.

Monitoring Wastewater Surveillance Data

Wastewater surveillance for COVID-19 is a rapidly developing field. State, tribal, local, and territorial health departments participating in the National Wastewater Surveillance System (NWSS) submit testing data to CDC. CDC then standardizes and interprets these data and presents them in the COVID Data Tracker. How often sites collect wastewater samples and how frequently data are reported to CDC varies by health department.

Wastewater data are meant to be used with other COVID-19 surveillance data to better understand COVID-19's spread in a community. Learn more about wastewater data by exploring each of the charts and maps. To see a map of which SARS-CoV-2 variant is the most dominant at each wastewater sampling site, see CDC COVID Data Tracker: Summary of Variant Surveillance.

View information about the data and download the data.

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Monitoring Wastewater Surveillance Data

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About the Data

NATIONAL WASTEWATER SURVEILLANCE SYSTEM

Maps, charts, and data provided by CDC, updates Friday by 8pm ET†. This represents all wastewater data submitted directly to CDC's NWSS DCIPHER platform, with the exceptions described in the About the Data section below. Each dot on the map represents a site. A site can represent all or part of a "sewershed," which is the area contributing wastewater to a sampling location. Not all communities report wastewater data to CDC. Participation is voluntary, and wastewater samples are collected from sewer systems so communities that rely primarily on septic systems are not represented. In addition, some sites that submit data to NWSS are not represented on the map due to various factors, such as small population size or having facility-specific sampling.

View Footnotes and Download Data

Wastewater Metric Chart

This chart shows how much virus levels have changed (increased and decreased) over time at wastewater sites across the United States. It shows the percent of sites in each category of the percent change metric for each date among all sites with available data.

The percent change metric shows whether virus levels have increased or decreased at sites over the last 15 days.

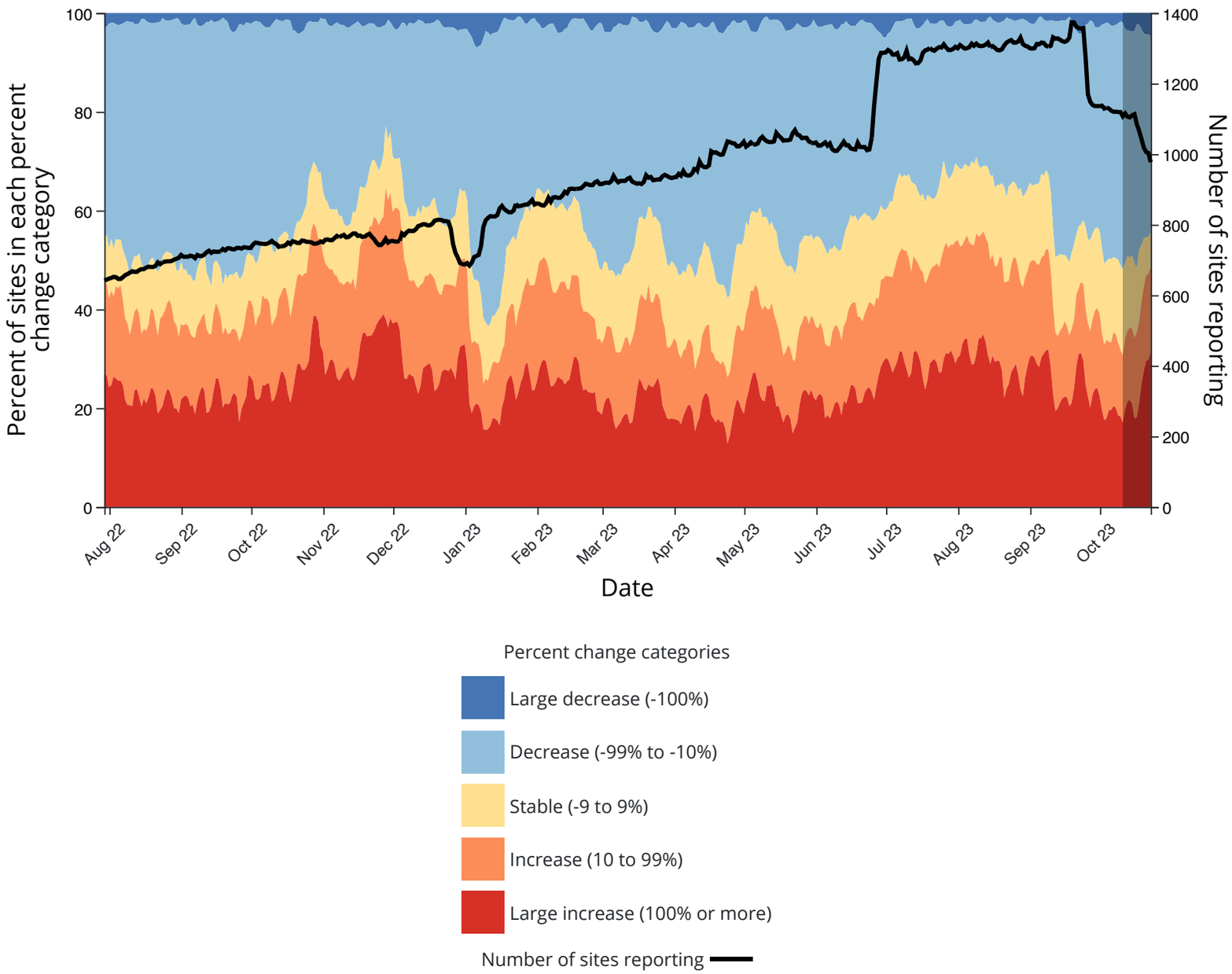
- Blue categories (Large decrease (-100%); Decrease (-99% to -10%)): Virus levels decreased at these sites in the last 15 days.

- Yellow category (Stable (-9% to 9%)): Virus levels stayed about the same at these sites in the last 15 days.
- Orange and red categories (Increase (10% to 99%); Large increase (100% or more)): Virus levels increased at these sites in the last 15 days.

The chart shows the overall percent of sites that were in each category over time since January 1, 2021. If more area on the chart is shaded light or dark blue, it means virus levels were decreasing at more sites at that point in time. If more area on the chart is shaded red or orange, it means virus levels were increasing at more sites at that point in time. Since the percent change in the last 15 days metric may be affected by how many wastewater plants were collecting wastewater samples, the black line shows the number of sampling sites with available data for each date.

Note: This chart **does not** show overall levels of SARS-CoV-2 in wastewater.

Percent of sites in each percent change category over time, United States*



*The darker bar on the right side of the figure highlights the most recent 2 weeks, which may be subject to reporting delays. The actual number of sites reporting during those 2 weeks will likely increase as historical data are added.

Download

Wastewater Metric Map

State or territory:

Select state or territory

County:

Select state/territory to enable

Reset Selections

Time Period: Oct 09, 2023 – Oct 23, 2023

Major Cities On | Major Cities Off

Metric:

- ⦿ Current virus levels in wastewater by site
- ○ Percent change in the last 15 days
- ○ Percent of wastewater samples with detectable virus

Show:

- ☑ Sites with no recent data
- ☑ Sites that started sampling after 12/1/21

Current virus levels in wastewater by site

This metric shows whether SARS-CoV-2 levels at a site are currently higher or lower than past historical levels at the same site. 0% means levels are the lowest they have been at the site; 100% means levels are the highest they have been at the site. Public health officials watch for increasing levels of the virus in wastewater over time and use these data to help make public health decisions.

⚠ **Note:** Sites began collecting data at different times. Sites that began reporting wastewater data after December 1, 2021 are not comparable to sites that started reporting data on or before December 1, 2021. The data history for these new sites is not long enough to reflect the same surges as the other sites.

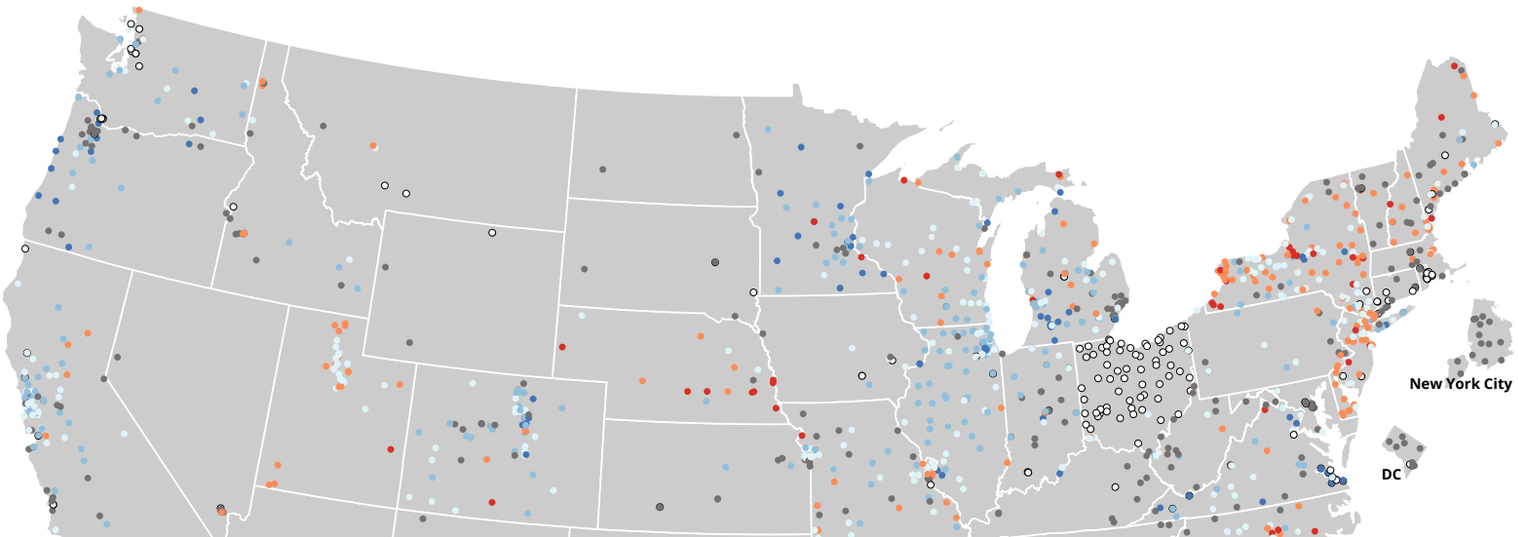
Current SARS-CoV-2 virus levels by site, United States

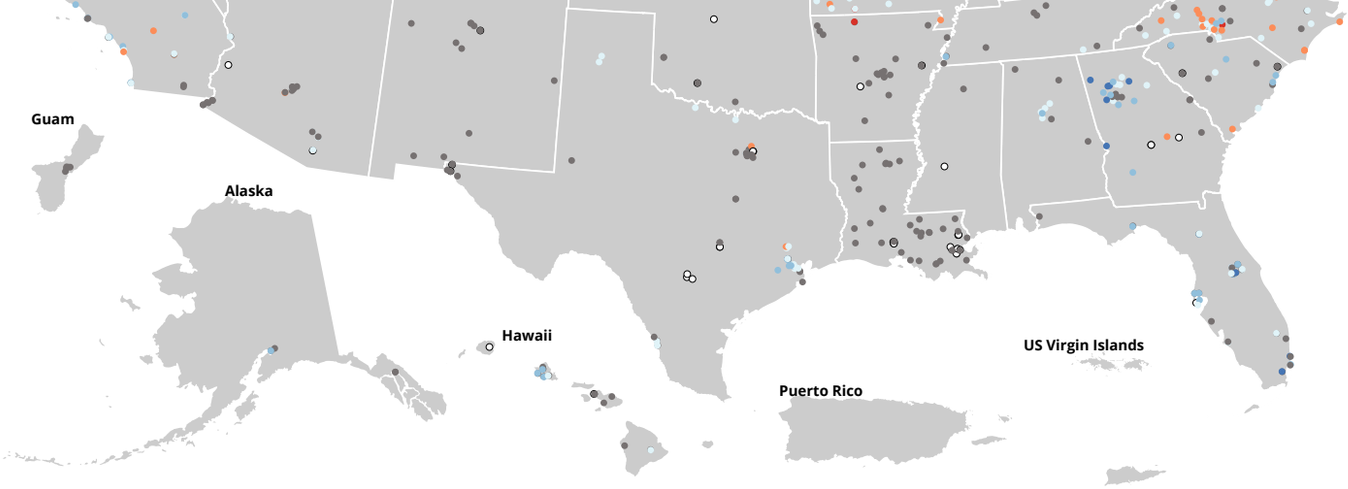
Current virus levels category	Num. sites	% sites	Category change in last 7 days
New Site	195	16	0%
0% to 19%	93	8	– 7%
20% to 39%	293	24	– 1%
40% to 59%	380	31	– 1%
60% to 79%	211	17	– 9%
80% to 100%	48	4	– 17%

Total sites with current data: 1220

Total number of wastewater sampling sites: 1728

How is the current SARS-CoV-2 level compared to past levels calculated?





Select legend categories to filter points on the map.

New site | 0% to 19% | 20% to 39% | 40% to 59% | 60% to 79% | 80% to 100% | No recent data

Download Map

Data Downloads and Footnotes

Expand each accordion to view data table and download data

View Historic Wastewater Data

Data Table for Wastewater Surveillance Current Virus Levels (in %)

CDC | Data as of: Monday, October 30, 2023 2:36 PM ET. Posted: Monday, October 30, 2023 3:26 PM ET

Download Data

Jurisdiction	Sewershed ID	Reporting Jurisdiction	County	Population Served	Current Virus Levels (in %)
Kansas	1299	Kansas	Johnson	112,076	N/A
Kansas	1300	Kansas	Johnson	42,235	N/A
Kansas	1304	Kansas	Johnson	73,829	N/A
Kansas	807	Kansas	Ford	27,000	new site
Kansas	807	Kansas	Ford	27,000	N/A
Kansas	833	Kansas	Shawnee	50,000	N/A
Louisiana	1107	Louisiana	East Baton Rouge	262,326	N/A
Louisiana	1116	Louisiana	East Baton Rouge	99,712	N/A
Louisiana	1229	Louisiana	Rapides	60,000	N/A
Louisiana	1497	Louisiana	Jefferson	300,000	new site
Louisiana	1615	Louisiana	Saint Tammany	15,000	new site
Louisiana	1626	Louisiana	Jefferson	100,000	N/A
Louisiana	1633	Louisiana	Lafayette	40,000	new site
Louisiana	1633	Louisiana	Lafayette	40,000	N/A
Louisiana	1650	Louisiana	Lafayette	27,000	new site
Louisiana	1650	Louisiana	Lafayette	27,000	N/A
Louisiana	1651	Louisiana	Lafayette	10,000	new site
Louisiana	1652	Louisiana	Lafayette	47,000	new site
Louisiana	1652	Louisiana	Lafayette	47,000	N/A
Louisiana	1659	Louisiana	Jefferson	100,000	N/A
Louisiana	727	Louisiana	Orleans	998,000	N/A

Massachusetts	1330	Massachusetts	Worcester	3,000	N/A
Massachusetts	1495	Massachusetts	Worcester	42,000	new site
Massachusetts	470	Massachusetts	Hampden	55,000	N/A
Maryland	1261	Maryland	Anne Arundel	91,000	new site
Maryland	1261	Maryland	Anne Arundel	91,000	new site
Maryland	1262	Maryland	Anne Arundel	11,000	N/A
Maryland	1268	Maryland	Anne Arundel	150,000	new site
Maryland	1284	Maryland	Anne Arundel	78,000	N/A
Maryland	1348	Maryland	Charles	88,500	N/A
Maryland	547	Maryland	Howard	270,000	new site
Maine	1206	Maine	York	21,000	N/A
Indiana	828	Indiana	Hamilton	86,000	N/A
Indiana	1918	Indiana	Tippecanoe	60,000	N/A
Indiana	1350	Indiana	Allen	315,000	N/A
Indiana	1293	Indiana	St Joseph	130,000	N/A
Indiana	1289	Indiana	Vigo	58,500	N/A
Indiana	1273	Indiana	Dubois	16,000	new site
Indiana	1273	Indiana	Dubois	16,000	new site
Indiana	1267	Indiana	Kosciusko	21,600	N/A
Illinois	683	Chicago	Cook	161,000	N/A
Illinois	682	Chicago	Cook	265,000	N/A
Illinois	546	Illinois	Kankakee	65,000	new site
Iowa	544	Iowa	Johnson	75,849	N/A
Iowa	544	Iowa	Johnson	75,849	new site
Iowa	1449	Iowa	Mahaska	6,357	new site
Iowa	1447	Iowa	Mahaska	5,201	new site
Iowa	1303	Iowa	Woodbury	102,000	N/A
Hawaii	798	Hawaii	Honolulu	48,519	N/A
Hawaii	790	Hawaii	Honolulu	700,000	N/A
Hawaii	710	Hawaii	Kauai	10,000	N/A
Hawaii	710	Hawaii	Kauai	10,000	new site
Hawaii	1175	Hawaii	Maui	52,000	new site
Hawaii	1175	Hawaii	Maui	52,000	N/A
Guam	1448	Guam	Guam	105,000	N/A
Guam	1446	Guam	Guam	8,000	N/A
Guam	1440	Guam	Guam	66,000	N/A
Georgia	684	Georgia	Dekalb	325,000	N/A
Georgia	476	Georgia	Richmond	197,191	N/A
Florida	706	Florida	Escambia	197,000	N/A
Florida	574	Florida	Pinellas	220,000	N/A
Florida	511	Florida	Pinellas	103,000	N/A
Florida	1631	Florida	Orange	50,000	N/A
Florida	1552	Florida	Leon	200,000	N/A
Florida	1551	Florida	Palm Beach	300,000	N/A
Florida	1502	Florida	Alachua	100,000	N/A
Florida	1501	Florida	Alachua	100,000	N/A

Florida	1392	Florida	Hillsborough	180,000	N/A
Connecticut	806	Connecticut	Fairfield	65,000	new site
Connecticut	771	Connecticut	Fairfield	120,000	new site
Connecticut	291	Connecticut	Fairfield	75,000	N/A
Connecticut	2003	Connecticut	Fairfield	45,878	N/A
Connecticut	1618	Connecticut	Hartford	25,000	N/A
Connecticut	1395	Connecticut	Fairfield	52,265	N/A
Connecticut	1196	Connecticut	New Haven	19,500	new site
Connecticut	1163	Connecticut	New London	22,000	new site
Connecticut	1079	Connecticut	New Haven	228,000	N/A
Colorado	1290	Colorado	Garfield	7,300	N/A
California	803	California	Santa Cruz	150,000	N/A
California	802	California	Santa Cruz	85,000	N/A
California	793	California	San Luis Obispo	39,000	N/A
California	724	California	Contra Costa	215,394	N/A
California	570	California	Sonoma	220,000	new site
California	564	California	Alameda	60,000	N/A
California	506	California	Ventura, Los Angeles	100,000	N/A
California	495	California	Santa Cruz	60,000	N/A
California	495	California	Santa Cruz	60,000	new site
California	2270	California	Santa Cruz	12,232	N/A
California	2123	California	Monterey	15,000	N/A
California	1561	California	San Luis Obispo	6,500	N/A
California	1443	California	Imperial	50,000	N/A
California	1387	California	Monterey	250,000	N/A
California	1320	California	Ventura	230,000	N/A
California	1288	California	El Dorado	40,000	N/A
California	1219	California	Lake	5,000	new site
Arizona	808	Arizona	Mohave	37,500	N/A
Arizona	501	Arizona	La Paz	3,500	new site
Arizona	1271	Arizona	Pima	23,000	new site
Arkansas	741	Arkansas	Mississippi	5,500	N/A
Arkansas	446	Arkansas	Pulaski	32,043	N/A
Arkansas	1565	Arkansas	Ouachita	10,200	N/A
Arkansas	1544	Arkansas	Garland	92,000	N/A
Arkansas	1544	Arkansas	Garland	92,000	new site
Arkansas	1537	Arkansas	Benton	17,737	N/A
Arkansas	1536	Arkansas	Greene	29,000	N/A
Arkansas	1509	Arkansas	White	25,000	N/A
Arkansas	1461	Arkansas	Saline	35,000	N/A
Alabama	1778	Alabama	Marshall	9,000	N/A
Alabama	1464	Alabama	Lee	72,000	N/A
Alabama	1394	Alabama	Shelby	11,000	N/A
Alaska	1172	Alaska	Anchorage	200,000	N/A
Alaska	1158	Alaska	Anchorage	15,000	N/A
Maine	1302	Maine	York	21,000	new site

Maine	2360	Maine	York	17,000	N/A
Maine	347	Maine	Knox	7,000	N/A
Maine	560	Maine	Sagadahoc	8,514	N/A
Maine	716	Maine	Cumberland	8,500	N/A
Minnesota	783	Minnesota	Ramsey, Anoka, Dakota, Hennepin, Washington	1,950,000	N/A
Minnesota	849	Minnesota	Hennepin, Carver, Scott	300,000	N/A
Missouri	1559	Missouri	Jefferson	12,500	new site
Mississippi	2171	Mississippi	Hinds	299,574	N/A
North Carolina	1148	North Carolina	Surry	10,000	N/A
North Carolina	1220	North Carolina	Rowan	31,536	N/A
North Carolina	1223	North Carolina	Rowan	22,940	N/A
North Carolina	537	North Carolina	Stanly	20,000	N/A
North Carolina	569	North Carolina	Greene, Lenoir	20,484	N/A
North Dakota	1463	North Dakota	Grand Forks	67,000	N/A
North Dakota	1471	North Dakota	Stark	25,679	N/A
New Hampshire	285	New Hampshire	Carroll	25,000	N/A
New Hampshire	497	New Hampshire	Merrimack	43,000	N/A
New Mexico	1386	New Mexico	Los Alamos	13,000	N/A
New Mexico	764	New Mexico	Bernalillo, Sandoval	650,000	N/A
New Mexico	854	New Mexico	Los Alamos	5,852	N/A
Nevada	1082	Nevada	Clark	984,000	N/A
Nevada	554	Nevada	Washoe	200,000	N/A
Nevada	663	Nevada	Clark	265,000	new site
Nevada	703	Nevada	Clark	650,000	N/A
Nevada	777	Nevada	Clark	246,258	N/A
New York City	498	New York City	Bronx	684,569	N/A
New York City	500	New York City	New York	588,772	N/A
New York City	505	New York City	Queens	410,812	N/A
New York City	509	New York City	New York	588,772	N/A
New York City	541	New York City	Kings	596,326	N/A
New York City	549	New York City	Kings	1,068,012	N/A
New York City	551	New York City	Kings	758,007	N/A
New York City	552	New York City	Richmond	198,128	N/A
Oklahoma	1264	Oklahoma	Carter	25,000	N/A
Oklahoma	767	Oklahoma	Garfield	51,000	N/A
Oklahoma	831	Oklahoma	Beckham	11,500	N/A
Pennsylvania	1081	Pennsylvania	Montgomery	13,000	N/A
Pennsylvania	1083	Pennsylvania	Montgomery	10,000	N/A
Pennsylvania	125	Pennsylvania	Allegheny, Butler	41,000	N/A
Pennsylvania	1617	Pennsylvania	Lackawanna	88,000	N/A
Rhode Island	1134	Rhode Island	Kent	60,224	N/A
Rhode Island	1224	Rhode Island	Kent	33,000	N/A
Rhode Island	464	Rhode Island	Providence	240,000	new site
Rhode Island	548	Rhode Island	Providence	120,000	N/A
Rhode Island	565	Rhode Island	Kent	6,000	N/A

Rhode Island	565	Rhode Island	Kent	6,000	new site
Rhode Island	677	Rhode Island	Bristol	21,100	N/A
South Carolina	1265	South Carolina	Georgetown	12,000	N/A
South Carolina	1541	South Carolina	Horry	30,000	new site
South Carolina	1541	South Carolina	Horry	30,000	N/A
South Carolina	1549	South Carolina	Greenville	140,280	N/A
South Carolina	599	South Carolina	Greenwood	12,000	N/A
South Dakota	1266	South Dakota	Lincoln, Minnehaha	215,000	N/A
South Dakota	1266	South Dakota	Minnehaha, Lincoln	215,000	new site
South Dakota	493	South Dakota	Beadle	13,289	new site
South Dakota	672	South Dakota	Pennington	80,000	N/A
Tennessee	1282	Tennessee	Davidson, Rutherford, Williamson	600,000	N/A
Tennessee	1323	Tennessee	Shelby	300,000	N/A
Tennessee	1445	Tennessee	Sumner	45,000	N/A
Tennessee	1607	Tennessee	Chester	3,710	N/A
Texas	1131	Texas	Kaufman	138,700	new site
Texas	1140	Texas	Travis	500,000	new site
Texas	1141	Texas	Travis	510,000	N/A
Texas	1231	Texas	Dallas	500,000	N/A
Texas	1752	Texas	Tarrant	1,200,000	N/A
Texas	2043	Texas	Dallas	313,164	N/A
Texas	2374	Texas	Andrews	13,276	N/A
Texas	566	Texas	El Paso	143,000	new site
Texas	566	Texas	El Paso	143,000	N/A
Texas	667	Texas	Galveston	26,400	N/A
Texas	673	Texas	El Paso	436,000	N/A
Texas	681	Texas	El Paso	142,000	new site
Texas	709	Texas	El Paso	170,000	N/A
Texas	865	Texas	Webb	120,000	N/A
Texas	867	Texas	Webb	140,000	N/A
Virginia	1160	Virginia	Hanover	20,000	N/A
Virginia	1198	Virginia	Wise	9,340	N/A
Virginia	1218	Virginia	Petersburg City	30,000	N/A
Virginia	892	Virginia	Colonial Heights City, Petersburg City, Prince George, Chesterfield, Dinwiddie	65,000	N/A
Vermont	1157	Vermont	Bennington	15,000	N/A
Vermont	1751	Vermont	Chittenden	22,000	N/A
Vermont	1753	Vermont	Windsor	4,500	N/A
Vermont	2267	Vermont	Chittenden	10,000	N/A
Washington	1142	Washington	King, Snohomish	789,000	N/A
Washington	499	Washington	Clark	162,100	N/A
Washington	555	Washington	Snohomish	20,000	N/A
Washington	661	Washington	Snohomish	37,650	N/A
Washington	676	Washington	Snohomish, King	288,000	N/A
Washington	676	Washington	Snohomish, King	288,000	new site
Washington	679	Washington	Snohomish	7,125	N/A
Washington	768	Washington	Snohomish	173,800	N/A

Wisconsin	1277	Wisconsin	Dane	360,000	N/A
Wyoming	1353	Wyoming	Sheridan	20,000	N/A
Wyoming	188	Wyoming	Teton	13,036	N/A
Arizona	1054	Arizona	Yuma	10,873	N/A
Arizona	1055	Arizona	Yuma	19,000	N/A
Arizona	1055	Arizona	Yuma	4,725	N/A
Arizona	1212	Arizona	Maricopa	23,746	N/A
Arizona	1212	Arizona	Maricopa	142,520	N/A
Arizona	1212	Arizona	Maricopa	64,521	N/A
Arizona	1212	Arizona	Maricopa	6,500	N/A
Arizona	1382	Arizona	Maricopa	50,000	57.4
Arizona	1383	Arizona	Maricopa	2,400,000	70
Arizona	590	Arizona	Pima	347,900	59

Arizona	715	Arizona	Pima	397,407	53.4
California	1188	California	Ventura	250,000	37.14
California	1513	California	Kern	279,023	N/A
California	2059	California	San Joaquin	83,498	25
California	2063	California	San Joaquin	67,021	40
California	215	California	Los Angeles, Ventura	4,000,000	43.17
California	2361	California	Humboldt	45,000	45.29
California	2369	California	Kings	56,000	21.5
California	2370	California	San Luis Obispo	47,545	32
California	2396	California	Sutter	70,000	35.67
California	2397	California	Shasta	60,000	29.67
California	2436	California	Del Norte	15,372	new site
California	299	California	Orange	1,800,000	36.57
California	356	California	San Bernardino	325,000	46.14
California	357	California	San Diego	2,200,000	N/A
California	363	California	San Francisco	9,923	42.2
California	363	California	San Francisco	3,882	39.33
California	363	California	San Francisco	11,738	53
California	363	California	San Mateo, San Francisco	66,446	38.83
California	363	California	San Francisco	6,308	57.33
California	363	California	San Francisco	4,416	71.33
California	363	California	San Mateo, San Francisco	750,000	49.29
California	77	California	Imperial	40,000	N/A
California	88	California	Contra Costa	487,300	46.29
Colorado	1135	Colorado	Teller	6,379	20.4
Colorado	1156	Colorado	Pitkin	5,714	N/A
Colorado	142	Colorado	Larimer	5,818	50.67
Colorado	1451	Colorado	Chaffee	19,286	64.5
Colorado	150	Colorado	Larimer	17,997	N/A
Colorado	1515	Colorado	El Paso	4,779	27.4
Colorado	1525	Colorado	Weld	13,779	45.6
Colorado	1588	Colorado	Douglas	14,286	N/A
Colorado	1592	Colorado	Montrose	30,857	42.33
Colorado	161	Colorado	Garfield	16,714	24.4
Colorado	1748	Colorado	Delta	6,857	47.4
Colorado	1818	Colorado	Boulder	31,429	45
Colorado	2103	Colorado	Montezuma	11,214	53.6
Colorado	226	Colorado	Boulder	17,600	58.4
Colorado	227	Colorado	Larimer	66,428	28.6
Colorado	252	Colorado	Denver	709,904	19.2
Colorado	329	Colorado	Pueblo	96,514	21
Colorado	396	Colorado	San Miguel	15,000	39.75
Colorado	437	Colorado	Larimer	9,292	N/A
Colorado	47	Colorado	Pitkin	5,500	29.8
Colorado	556	Colorado	Morgan	12,000	30.6
Colorado	576	Colorado	Routt	43,741	47

Colorado	657	Colorado	Summit	28,571	38
Colorado	733	Colorado	Douglas	34,786	28.2
Colorado	737	Colorado	Alamosa	18,364	89.6
Colorado	749	Colorado	Eagle	21,071	N/A
Colorado	751	Colorado	Mesa	89,286	36.67
Colorado	846	Colorado	Gunnison	30,000	N/A
Colorado	928	Colorado	Weld	20,000	27.8
District of Columbia	2058	District of Columbia	District Of Columbia	3,759	N/A
District of Columbia	2058	District of Columbia	District Of Columbia	15,099	N/A
District of Columbia	2058	District of Columbia	District Of Columbia	51,304	N/A
District of Columbia	2058	District of Columbia	District Of Columbia	37,264	N/A
District of Columbia	2312	District of Columbia	District Of Columbia	1,800,000	N/A
Delaware	1184	Delaware	Kent	130,000	70
Delaware	1186	Delaware	Sussex	4,050	78.6
Delaware	1191	Delaware	Sussex	75,000	44.2
Florida	1144	Florida	Orange, Seminole	51,000	N/A
Florida	1501	Florida	Alachua	100,000	38.4
Florida	1502	Florida	Alachua	100,000	49.4
Florida	1606	Florida	Lee	76,800	45.2
Florida	1735	Florida	Seminole, Orange	51,000	35.2
Florida	2422	Florida	Pinellas	220,000	new site
Florida	511	Florida	Pinellas	103,000	37.25
Florida	670	Florida	Orange	59,587	6
Florida	671	Florida	Orange	463,672	18
Georgia	1072	Georgia	Gwinnett	650,000	6.4
Georgia	1074	Georgia	Paulding	8,000	18.8
Georgia	1724	Georgia	Forsyth	36,500	54.6
Georgia	2274	Georgia	Pulaski	3,997	new site
Idaho	1023	Idaho	Latah	24,000	55.75
Idaho	1066	Idaho	Bonneville	60,000	50.2
Idaho	1129	Idaho	Kootenai	38,500	44.67
Idaho	1227	Idaho	Bannock	75,000	N/A
Idaho	1603	Idaho	Ada	117,635	N/A
Idaho	1915	Idaho	Nez Perce	35,000	N/A
Idaho	1916	Idaho	Canyon	100,200	N/A
Idaho	2413	Idaho	Washington	5,500	new site
Idaho	992	Idaho	Ada	167,500	N/A
Illinois	1100	Illinois	Du Page	40,438	26.4
Illinois	1247	Illinois	Lake	80,000	44
Illinois	1252	Illinois	Du Page	59,805	46
Illinois	1316	Illinois	Will	50,458	23
Illinois	1326	Illinois	Saint Clair	85,593	10
Illinois	1586	Illinois	Mchenry	15,360	34.6

Illinois	1609	Illinois	Du Page	45,000	26
Illinois	1817	Illinois	Iroquois	4,700	52.8
Illinois	1848	Illinois	Du Page	83,772	34.8
Illinois	1849	Illinois	Mchenry	10,240	32
Illinois	1944	Illinois	Sangamon	50,000	44.6
Illinois	2125	Illinois	Saint Clair	32,289	22.75
Illinois	2306	Illinois	Champaign	52,000	50.33
Illinois	2379	Illinois	Mclean	44,238	31.2
Illinois	462	Illinois	Winnebago	353,599	29
Illinois	604	Illinois	Cass	5,446	29.8
Illinois	616	Illinois	Christian	12,663	53.8
Illinois	617	Illinois	Mchenry	36,552	29.8
Illinois	618	Illinois	Mchenry	4,288	55.5
Illinois	622	Illinois	Effingham	12,384	35
Illinois	624	Illinois	Stephenson	23,650	24.67
Illinois	626	Illinois	Knox	39,153	22.8
Illinois	627	Illinois	Morgan	23,818	27.67
Illinois	628	Illinois	Kankakee	56,317	26.6
Illinois	635	Chicago	Cook	23,475	37.2
Illinois	635	Chicago	Cook	125,995	55.6
Illinois	635	Illinois	Cook	1,134,897	50.14
Illinois	636	Illinois	Cook	110,394	31
Illinois	637	Illinois	Cook	13,098	42.71
Illinois	639	Illinois	Cook	1,127,736	50.71
Illinois	641	Illinois	Cook	217,106	24.43
Illinois	643	Illinois	Lake	55,735	32.8
Illinois	644	Illinois	Lake	105,208	30
Illinois	645	Illinois	Lake	126,629	31.6
Illinois	649	Illinois	Bureau	7,555	30.4
Illinois	650	Illinois	Adams	50,695	40.6
Illinois	651	Illinois	Carroll	5,615	45.6
Illinois	652	Illinois	Shelby	5,329	26.75
Illinois	653	Illinois	Macoupin	4,480	43.6
Illinois	654	Illinois	Whiteside	18,678	29.2
Illinois	674	Chicago	Cook	23,324	33.2
Illinois	674	Chicago	Cook	54,362	37.4
Illinois	675	Chicago	Cook	77,799	44
Illinois	675	Chicago	Cook	467,536	56.6
Illinois	731	Illinois	Bureau	5,400	32
Illinois	857	Illinois	Lawrence	4,399	60
Illinois	983	Illinois	Mchenry	15,947	40.4
Illinois	984	Illinois	Du Page	18,800	36
Indiana	1456	Indiana	Clark	21,000	38.75
Indiana	1481	Indiana	Marion	14,000	8.5
Indiana	2335	Indiana	Dubois	16,000	31.5
Indiana	2336	Indiana	Delaware	67,000	41

Indiana	2340	Indiana	Lake	28,000	40.8
Indiana	2357	Indiana	Hamilton	98,000	35.8
Indiana	2372	Indiana	Kosciusko	21,600	34.8
Indiana	2387	Indiana	Allen	315,000	47.5
Indiana	2388	Indiana	Howard	45,000	13.8
Indiana	765	Indiana	Monroe	28,350	33.6
Indiana	772	Indiana	Monroe	67,500	20
Kentucky	1253	Kentucky	Boyd	32,575	N/A
Kentucky	1257	Kentucky	Magoffin	3,508	N/A
Kentucky	2113	Kentucky	Laurel	13,067	N/A
Kentucky	2114	Kentucky	Crittenden	3,061	N/A
Kentucky	2115	Kentucky	Jessamine	5,112	N/A
Kentucky	2116	Kentucky	Perry	8,820	N/A
Louisiana	1567	Louisiana	Livingston	12,342	N/A
Louisiana	1574	Louisiana	Lafourche	14,566	N/A
Louisiana	1857	Louisiana	Terrebonne	50,000	N/A
Louisiana	1961	Louisiana	Calcasieu	36,720	N/A
Louisiana	1972	Louisiana	Lafayette	43,153	new site
Louisiana	1977	Louisiana	Saint Mary	16,779	N/A
Louisiana	2011	Louisiana	Red River	3,838	N/A
Louisiana	2100	Louisiana	Acadia	14,557	N/A
Louisiana	2203	Louisiana	Saint Tammany	10,000	N/A
Massachusetts	2447	Massachusetts	Suffolk	3,196	45.75
Massachusetts	2449	Massachusetts	Suffolk	42,494	47.8
Massachusetts	2452	Massachusetts	Suffolk	23,573	46
Massachusetts	2455	Massachusetts	Suffolk	7,036	56.8
Massachusetts	2456	Massachusetts	Suffolk	14,962	46.6
Maine	1988	Maine	Hancock	1,400	37.67
Maine	1989	Maine	Cumberland	15,000	65
Maine	1991	Maine	Washington	2,592	new site
Maine	1994	Maine	Aroostook	2,400	89.2
Maine	1995	Maine	Kennebec	19,000	74.2
Maine	1999	Maine	Piscataquis	1,200	81.4
Maine	2001	Maine	Cumberland	24,000	N/A
Maine	2002	Maine	York	15,000	39.4
Michigan	1036	Michigan	Allegan	5,500	8
Michigan	1040	Michigan	Ottawa	3,511	11.5
Michigan	1049	Michigan	Allegan	3,777	1
Michigan	1050	Michigan	Saint Joseph	10,681	0
Michigan	1089	Michigan	Chippewa	6,546	65
Michigan	1090	Michigan	Manistee	8,154	N/A
Michigan	1090	Michigan	Manistee	8,154	N/A
Michigan	1090	Michigan	Manistee	8,154	N/A
Michigan	1093	Michigan	Mackinac	3,460	54.33
Michigan	1096	Michigan	Muskegon	32,000	39.67
Michigan	1096	Michigan	Muskegon	5,000	55

Michigan	1096	Michigan	Muskegon	28,000	61.67
Michigan	1104	Michigan	Mackinac	14,000	13
Michigan	1105	Michigan	Menominee	3,842	14
Michigan	1106	Michigan	Iosco	5,000	61
Michigan	1125	Michigan	Marquette	3,500	73.33
Michigan	1125	Michigan	Marquette	25,000	N/A
Michigan	1166	Michigan	Huron	4,000	41.67
Michigan	1214	Michigan	Kent	40,000	63.33
Michigan	1215	Michigan	Kent	41,000	52.33
Michigan	1216	Michigan	Midland	40,000	29.25
Michigan	1217	Michigan	Kent	145,000	38.8
Michigan	1239	Michigan	Isabella	7,615	N/A
Michigan	1585	Michigan	Kent	7,000	17.6
Michigan	1597	Michigan	Mecosta	21,000	N/A
Michigan	1627	Michigan	Gogebic	6,500	74.33
Michigan	1729	Michigan	Macomb	99,970	N/A
Michigan	1729	Michigan	Macomb	37,570	N/A
Michigan	1729	Michigan	Macomb	56,026	N/A
Michigan	1729	Michigan	Wayne	6,000	new site
Michigan	1729	Michigan	Wayne	3,500	N/A
Michigan	1729	Michigan	Wayne	23,500	new site
Michigan	1730	Michigan	Macomb	5,800	N/A
Michigan	1731	Michigan	Macomb	3,900	N/A
Michigan	1952	Michigan	Baraga	8,320	59.67
Michigan	2046	Michigan	Eaton	32,000	68.75
Michigan	761	Michigan	Lenawee	8,680	40.86
Michigan	762	Michigan	Washtenaw	330,000	30.79
Michigan	799	Michigan	Washtenaw	150,000	30.71
Michigan	822	Michigan	Delta	12,600	25.2
Michigan	861	Michigan	Saginaw	40,000	55.75
Michigan	888	Michigan	Calhoun	70,000	6.8
Michigan	889	Michigan	Ottawa	11,057	24.75
Michigan	890	Michigan	Ottawa	11,955	67.75
Michigan	891	Michigan	Kalamazoo	9,709	2
Michigan	891	Michigan	Kalamazoo	6,703	13.75
Michigan	891	Michigan	Kalamazoo	3,416	0
Michigan	891	Michigan	Kalamazoo	45,976	8.67
Michigan	891	Michigan	Kalamazoo	11,246	26
Michigan	891	Michigan	Kalamazoo	31,189	11.75
Michigan	891	Michigan	Kalamazoo	194,170	9.5
Michigan	895	Michigan	Bay	34,000	N/A
Michigan	897	Michigan	Oakland, Macomb	1,482,000	19.8
Minnesota	1108	Minnesota	Scott, Hennepin, Dakota	254,932	16
Minnesota	2075	Minnesota	Mcleod	14,582	N/A
Minnesota	2226	Minnesota	Freeborn	17,930	14.67
Minnesota	2227	Minnesota	Dodge	13,919	25.67

Minnesota	2228	Minnesota	Beltrami	16,363	17
Minnesota	2236	Minnesota	Dakota	153,791	12.33
Minnesota	2238	Minnesota	Mille Lacs	4,137	22.67
Minnesota	2240	Minnesota	Dakota	21,834	22.67
Minnesota	2244	Minnesota	Morrison	9,119	26
Minnesota	2245	Minnesota	Blue Earth	44,586	28.67
Minnesota	2247	Minnesota	Kanabec	3,631	6
Minnesota	2250	Minnesota	Chisago	11,442	29
Minnesota	2251	Minnesota	Rice, Dakota	22,126	34
Minnesota	2254	Minnesota	Stearns, Sherburne, Benton	71,945	18.67
Minnesota	2255	Minnesota	Washington	27,857	12.33
Minnesota	2256	Minnesota	Pennington	9,265	36.75
Minnesota	2258	Minnesota	Kandiyohi	20,201	18.33
Missouri	114	Missouri	Henry	9,118	68.67
Missouri	119	Missouri	Boone	123,180	23.67
Missouri	132	Missouri	Saint Charles	58,777	63.5
Missouri	133	Missouri	Saint Charles	47,758	55.5
Missouri	145	Missouri	Jefferson	16,722	new site
Missouri	156	Missouri	Madison	4,000	52
Missouri	191	Missouri	Newton	15,906	61.67
Missouri	197	Missouri	Clay, Platte	13,940	43
Missouri	199	Missouri	Platte, Clay	12,855	48.67
Missouri	213	Missouri	Barton	4,532	N/A
Missouri	238	Missouri	Saline	10,113	N/A
Missouri	240	Missouri	Webster	8,000	30.33
Missouri	242	Missouri	Nodaway	12,000	N/A
Missouri	253	Missouri	Audrain	11,500	39.67
Missouri	259	Missouri	Barry, Lawrence	9,100	65.33
Missouri	264	Missouri	Saint Louis, Saint Louis City	306,647	47
Missouri	267	Missouri	Saint Louis	115,895	41.33
Missouri	268	Missouri	Saint Louis	451,367	69.33
Missouri	269	Missouri	Jefferson, Saint Louis	66,738	60.67
Missouri	270	Missouri	Saint Louis, Saint Charles	174,537	59.67
Missouri	279	Missouri	Newton	12,000	48.33
Missouri	306	Missouri	Franklin, Saint Louis	7,001	46
Missouri	348	Missouri	Phelps	15,000	N/A
Missouri	385	Missouri	Buchanan	27,000	82.67
Missouri	386	Missouri	Saint Charles	60,000	64.33
Missouri	423	Missouri	Johnson	11,883	43
Missouri	429	Missouri	Franklin	15,000	41.67
Missouri	64	Missouri	Saint Francois	7,165	34.33
Missouri	69	Missouri	Taney	6,155	81.33
Missouri	71	Missouri	Linn	3,979	48
Missouri	78	Missouri	Caldwell, Clinton, Dekalb	9,700	N/A
Missouri	81	Missouri	Cape Girardeau, Scott	33,540	73
Missouri	82	Missouri	Carroll	3,784	42

Missouri	87	Missouri	Barry	3,300	43.33
Missouri	95	Missouri	Livingston	9,000	N/A
Montana	1310	Montana	Gallatin	50,000	new site
Montana	976	Montana	Lewis And Clark	2,273	59
Montana	977	Montana	Lewis And Clark	37,125	65.67
North Carolina	111	North Carolina	Wilson	49,384	67
North Carolina	1521	North Carolina	Mecklenburg	82,158	55
North Carolina	1523	North Carolina	Durham	142,000	41.8
North Carolina	167	North Carolina	Pitt	89,616	85
North Carolina	2014	North Carolina	Gaston	28,940	46.4
North Carolina	2016	North Carolina	Catawba	24,841	69
North Carolina	2018	North Carolina	Gaston	68,700	54.8
North Carolina	2019	North Carolina	Cabarrus	6,898	83.2
North Carolina	237	North Carolina	Mcdowell	8,459	46
North Carolina	332	North Carolina	Wake	550,000	78.6
North Carolina	335	North Carolina	Wake	7,776	39.6
North Carolina	451	North Carolina	New Hanover	67,743	76
North Carolina	86	North Carolina	Wake	75,886	43.75
Nebraska	1493	Nebraska	Holt	3,700	65.67
Nebraska	916	Nebraska	Platte	23,000	64.6
Nebraska	917	Nebraska	Dodge	28,000	45.6
Nebraska	919	Nebraska	Adams	24,692	33.8
Nebraska	921	Nebraska	Douglas	200,000	84.6
Nebraska	923	Nebraska	Douglas, Sarpy	600,000	88.6
Nebraska	924	Nebraska	Scotts Bluff	15,932	87
Nebraska	987	Nebraska	Stanton, Madison	27,000	44
Nebraska	988	Nebraska	Lincoln	24,000	79.2
New Hampshire	2085	New Hampshire	Strafford	32,000	70
New Hampshire	2086	New Hampshire	Strafford	14,638	65
New Hampshire	2087	New Hampshire	Rockingham	20,000	71
New Hampshire	2096	New Hampshire	Grafton	7,000	79.33
New Jersey	1291	New Jersey	Passaic	54,000	51.25
New Jersey	2353	New Jersey	Morris	90,000	60.8
New Jersey	2354	New Jersey	Somerset	7,000	64.2
New Jersey	2378	New Jersey	Sussex	7,751	42.2
New Jersey	2423	New Jersey	Atlantic	250,000	new site
New Jersey	788	New Jersey	Hudson, Essex, Passaic, Bergen	1,500,000	N/A
New Mexico	1510	New Mexico	Curry	45,000	N/A
New Mexico	2391	New Mexico	Sandoval	101,750	N/A
New Mexico	2394	New Mexico	Dona Ana	8,127	N/A
New York	1000	New York	Erie	17,983	60.67
New York	1006	New York	Chautauqua	32,501	83.33
New York	1008	New York	Orleans	6,191	39.5
New York	1010	New York	Monroe	155,096	52

New York	1011	New York	Cattaraugus	17,760	22.5
New York	1012	New York	Erie	83,961	82.2
New York	1021	New York	Nassau	20,616	23.2
New York	1041	New York	Suffolk	278,775	15
New York	1043	New York	Suffolk	3,349	13.33
New York	1078	New York	Wayne	8,931	50.33
New York	1097	New York	Dutchess	38,207	58.8
New York	1098	New York	Sullivan	4,925	52
New York	1149	New York	Tioga	3,750	59.67
New York	1151	New York	Oneida	27,849	65.25
New York	1153	New York	Livingston	15,688	73.67
New York	1213	New York	Ontario	17,936	62.67
New York	1306	New York	Nassau	524,955	32
New York	1400	New York	Broome	52,501	65.6
New York	1400	New York	Broome	24,672	48.2
New York	1401	New York	Rockland	36,527	56.8
New York	1402	New York	Clinton	20,893	65.8
New York	1403	New York	Rockland	12,676	35
New York	1483	New York	Westchester	26,651	65.8
New York	1485	New York	Westchester	78,683	52
New York	1487	New York	Westchester	44,876	43.2
New York	1489	New York	Westchester	523,765	39
New York	1800	New York	Dutchess	13,856	67.33
New York	1853	New York	Suffolk	7,499	42.67
New York	1854	New York	Suffolk	5,789	69
New York	1917	New York	Saint Lawrence	4,705	57.4
New York	1936	New York	Clinton	5,532	58.33
New York	1938	New York	Suffolk	6,280	51.67
New York	1939	New York	Suffolk	28,183	20
New York	2004	New York	Oswego	12,117	86.33
New York	2023	New York	Erie	20,890	63
New York	2112	New York	Livingston	3,288	47.33
New York	2172	New York	Albany	109,426	46.67
New York	2173	New York	Albany	80,922	71
New York	2174	New York	Onondaga	16,168	85
New York	2175	New York	Tompkins	9,770	39.67
New York	2178	New York	Erie	6,908	74.5
New York	2180	New York	Broome	38,726	66
New York	2187	New York	Lewis	3,953	37.5
New York	2190	New York	Niagara	5,632	76.33
New York	2191	New York	Orange	42,921	71.5
New York	2192	New York	Oswego	8,849	90.25
New York	2193	New York	Dutchess	21,516	45
New York	2195	New York	Ulster	3,793	80.5
New York	2198	New York	Madison	3,317	4
New York	2212	New York	Orange	5,672	new site

New York	2213	New York	Oneida	6,076	54.67
New York	2219	New York	Oneida	3,990	83.33
New York	2264	New York	Nassau	8,288	29.8
New York	2285	New York	Chautauqua	9,379	95
New York	426	New York	Orange	6,729	62.4
New York	479	New York	Chenango	6,734	78.67
New York	512	New York	Cayuga	31,814	48.5
New York	516	New York	Madison	4,908	82.67
New York	517	New York	Livingston	4,730	65
New York	518	New York	Steuben	5,162	37
New York	520	New York	Onondaga	39,352	64.67
New York	521	New York	Onondaga	242,377	38.33
New York	525	New York	Onondaga	50,727	81.33
New York	527	New York	Madison	9,207	N/A
New York	52	New York	Steuben	5,941	70.4
New York	567	New York	Fulton	23,379	72.2
New York	690	New York	Cortland	26,950	43
New York	691	New York	Herkimer	13,924	58.8
New York	692	New York	Saint Lawrence	10,794	58.4
New York	717	New York	Montgomery	19,679	19
New York	718	New York	Schuyler	3,656	N/A
New York	719	New York	Nassau	24,041	35
New York	738	New York	Putnam	4,480	40.67
New York	740	New York	Oneida	33,358	54.6
New York	836	New York	Nassau	611,349	30
New York	837	New York	Rockland	53,437	57.8
New York	838	New York	Rockland	207,430	56
New York	974	New York	Yates	5,339	70
New York	994	New York	Orleans	6,278	N/A
New York	999	New York	Chautauqua	12,616	72.6
Ohio	101	Ohio	Preble	8,400	new site
Ohio	102	Ohio	Marion	36,000	new site
Ohio	108	Ohio	Erie	55,000	new site
Ohio	121	Ohio	Ashtabula	12,000	new site
Ohio	124	Ohio	Coshocton	12,000	new site
Ohio	129	Ohio	Defiance	23,027	new site
Ohio	131	Ohio	Tuscarawas	13,572	new site
Ohio	134	Ohio	Montgomery	78,509	new site
Ohio	141	Ohio	Belmont	13,169	new site
Ohio	147	Ohio	Hancock	42,000	new site
Ohio	1608	Ohio	Hocking	8,500	40
Ohio	168	Ohio	Darke	13,000	new site
Ohio	170	Ohio	Butler	65,000	new site
Ohio	187	Ohio	Franklin	645,940	new site
Ohio	204	Ohio	Portage	29,000	new site
Ohio	219	Ohio	Allen	61,000	new site
Ohio	221	Ohio	Hamilton	200,666	55.6
Ohio	222	Ohio	Medina	35,000	new site
Ohio	225	Ohio	Lorain	72,000	new site
Ohio	228	Ohio	Lucas	195,577	new site
Ohio	241	Ohio	Union	24,677	new site
Ohio	255	Ohio	Hamilton	566,136	60
Ohio	276	Ohio	Cuyahoga	313,158	new site
Ohio	277	Ohio	Cuyahoga	524,154	new site
Ohio	278	Ohio	Cuyahoga	103,379	new site
Ohio	282	Ohio	Licking	45,000	new site
Ohio	311	Ohio	Wood	21,000	new site

Ohio	322	Ohio	Ottawa	7,000	new site
Ohio	374	Ohio	Franklin	654,817	new site
Ohio	382	Ohio	Clark	88,710	new site
Ohio	388	Ohio	Jefferson	17,864	new site
Ohio	398	Ohio	Lucas	372,208	new site
Ohio	422	Ohio	Trumbull	68,874	new site
Ohio	428	Ohio	Fayette	14,000	new site
Ohio	43	Ohio	Fulton	6,000	new site
Ohio	455	Ohio	Mahoning	65,469	new site
Ohio	456	Ohio	Muskingum	47,500	new site
Ohio	46	Ohio	Ashtabula	31,430	new site
Ohio	48	Ohio	Athens	24,536	new site
Ohio	67	Ohio	Wood	32,000	new site
Ohio	73	Ohio	Williams	8,655	new site
Ohio	74	Ohio	Crawford	12,362	new site
Ohio	82	Ohio	Carroll	3,500	new site
Ohio	975	Ohio	Greene	4,100	new site
Ohio	98	Ohio	Pickaway	13,965	new site
Oregon	469	Oregon	Jackson	21,105	15.33
Oregon	929	Oregon	Linn	57,785	20
Oregon	930	Oregon	Clatsop	11,326	37.33
Oregon	932	Oregon	Deschutes	92,850	22
Oregon	933	Oregon	Clackamas	14,206	15
Oregon	937	Oregon	Lincoln	8,865	19.33
Oregon	938	Oregon	Yamhill	24,120	N/A
Oregon	939	Oregon	Lincoln	10,400	16.5
Oregon	941	Oregon	Marion	26,273	26.67
Oregon	944	Oregon	Washington	9,900	N/A
Oregon	948	Oregon	Wasco	15,276	N/A
Oregon	950	Oregon	Josephine	37,725	N/A
Oregon	952	Oregon	Hood River	7,800	N/A
Oregon	956	Oregon	Jackson	133,708	N/A
Oregon	957	Oregon	Coos	9,975	15.5
Oregon	958	Oregon	Malheur	10,966	N/A
Oregon	966	Oregon	Columbia	13,739	11
Pennsylvania	1357	Pennsylvania	Montgomery	30,000	46.6
Pennsylvania	1358	Pennsylvania	Cumberland	25,000	27.4
Pennsylvania	1359	Pennsylvania	Erie	200,000	42.8
Pennsylvania	1530	Pennsylvania	Centre	12,000	53.43
Pennsylvania	1775	Pennsylvania	Lackawanna	15,700	75.4
Rhode Island	1134	Rhode Island	Kent	60,224	new site
Rhode Island	1224	Rhode Island	Kent	33,000	new site
Rhode Island	464	Rhode Island	Providence	240,000	new site
Rhode Island	548	Rhode Island	Providence	120,000	new site
Rhode Island	565	Rhode Island	Kent	6,000	new site
Rhode Island	76	Rhode Island	Providence	10,000	new site

South Carolina	906	South Carolina	Lexington	40,000	N/A
Texas	113	Houston	Harris	3,825	15.33
Texas	165	Houston	Harris, Fort Bend	28,742	31
Texas	176	Houston	Harris	9,375	43.33
Texas	1933	Texas	Denton	193,820	N/A
Texas	201	Houston	Harris	124,000	34
Texas	272	Houston	Harris	4,010	21.5
Texas	287	Houston	Harris	12,892	28
Texas	288	Houston	Harris	33,102	28.33
Texas	350	Houston	Harris	20,608	64
Texas	373	Houston	Harris	32,485	43
Texas	375	Houston	Harris	293,227	44
Texas	409	Houston	Harris	97,918	39.67
Texas	434	Houston	Harris, Fort Bend	20,920	34.67
Texas	443	Houston	Harris	3,623	22.67
Texas	446	Houston	Harris	20,758	N/A
Utah	1077	Utah	Wasatch	19,936	77.25
Utah	11	Utah	Salt Lake	89,507	54
Utah	17	Utah	Utah	112,901	59.75
Utah	1	Utah	Washington	24,970	65
Utah	23	Utah	Summit	8,530	40.75
Utah	25	Utah	Davis	21,872	75
Utah	27	Utah	Washington	92,047	78.75
Utah	29	Utah	Utah	12,510	59
Utah	30	Utah	Salt Lake	254,971	60
Utah	31	Utah	Utah	35,840	59.5
Utah	32	Utah	Tooele	36,244	70.67
Utah	34	Utah	Box Elder	12,451	66.75
Utah	3	Utah	Box Elder	21,443	64.25
Utah	6	Utah	Davis	64,533	56.25
Utah	7	Utah	Salt Lake	515,494	51.25
Virginia	1237	Virginia	Tazewell	4,600	new site
Virginia	178	Virginia	Suffolk City, Portsmouth City, Isle Of Wight, Chesapeake City	197,608	new site
Virginia	180	Virginia	Chesapeake City, Virginia Beach City, Norfolk City, Portsmouth City	192,347	28
Virginia	181	Virginia	Williamsburg City, New Kent, Newport News City, York, James City	69,059	new site
Virginia	1827	Virginia	Prince William, Fairfax, Stafford	165,901	5
Virginia	1828	Virginia	Stafford	44,000	37.5
Virginia	1830	Virginia	Albemarle, Charlottesville City	118,266	69.2
Virginia	1832	Virginia	Frederick	16,563	81
Virginia	1838	Virginia	Manassas City, Fairfax City, Fauquier, Fairfax, Prince William, Loudoun, Manassas Park City	350,000	7.67
Virginia	2029	Virginia	Franklin	5,000	46
Virginia	2034	Virginia	Norfolk City, Hampton City	78,322	new site
Virginia	2034	Virginia	Norfolk City, Hampton City	78,322	46
Virginia	2036	Virginia	Hampton City, York, James City, Newport News City	141,543	new site

Virginia	2037	Virginia	Mathews, York, Gloucester, Poquoson City, Newport News City, Hampton City	99,112	4
Virginia	2079	Virginia	Halifax	4,600	8.67
Virginia	342	Virginia	Goochland, Henrico, Richmond City	225,000	34.67
Virginia	42	Virginia	Prince William, Stafford	92,000	33.33
Virginia	454	Virginia	Washington	7,300	28.33
Washington	1398	Washington	Grant	8,475	8
Washington	1399	Washington	Jefferson	10,000	39.8
Washington	1512	Washington	Whitman	35,812	27.2
Washington	1620	Washington	Walla Walla	33,000	58.5
Washington	1757	Washington	Thurston	119,790	38
Washington	2124	Washington	Whatcom	16,150	60.2
Washington	2420	Washington	King, Snohomish	789,000	new site
Washington	661	Washington	Snohomish	37,650	new site
Washington	753	Washington	Franklin	73,000	13.25
Washington	759	Washington	Spokane	225,000	40.57
Wisconsin	115	Wisconsin	Waupaca	4,455	53.2
Wisconsin	136	Wisconsin	Chippewa, Eau Claire	73,000	46
Wisconsin	182	Wisconsin	Saint Croix	19,680	48
Wisconsin	231	Wisconsin	Dane	391,815	34.08
Wisconsin	232	Wisconsin	Manitowoc	34,500	64.75
Wisconsin	236	Wisconsin	Marinette	11,000	N/A
Wisconsin	239	Wisconsin	Marathon, Wood	19,300	46
Wisconsin	313	Wisconsin	Marinette	3,500	39.67
Wisconsin	318	Wisconsin	Grant	11,000	55.2
Wisconsin	331	Wisconsin	Racine	139,000	57.6
Wisconsin	344	Wisconsin	Saint Croix, Pierce	15,900	39.33
Wisconsin	364	Wisconsin	Sheboygan	75,000	47.8
Wisconsin	420	Wisconsin	Vernon	4,400	31.2
Wisconsin	44	Wisconsin	Ashland	8,200	81
Wisconsin	60	Wisconsin	Jackson	5,000	48.4
Wisconsin	696	Wisconsin	Jefferson, Dodge	23,660	51.6
West Virginia	1248	West Virginia	Randolph	13,156	76.86
West Virginia	1250	West Virginia	Boone	4,555	N/A
West Virginia	1439	West Virginia	Mason	5,515	N/A
West Virginia	1862	West Virginia	Putnam	28,759	N/A
West Virginia	1865	West Virginia	Cabell	4,500	67
West Virginia	387	West Virginia	Monongalia	48,328	N/A
West Virginia	459	West Virginia	Kanawha	50,000	N/A
West Virginia	460	West Virginia	Jefferson	17,000	N/A
West Virginia	463	West Virginia	Marshall	12,000	N/A
West Virginia	465	West Virginia	Wood	48,050	N/A
West Virginia	687	West Virginia	Harrison	26,498	49
West Virginia	735	West Virginia	Taylor	6,071	N/A
West Virginia	91	West Virginia	Kanawha	49,500	38.67
Alaska	2277	Alaska	Anchorage	220,000	31

Alabama	1664	Alabama	Jefferson	95,000	51.43
Alabama	1688	Alabama	Jefferson	77,000	57
Alabama	1719	Alabama	Jefferson	200,000	55.57
California	1219	California	Lake	9,000	58.33
California	1371	California	Merced	42,000	44.43
California	1665	California	San Mateo	40,000	53.75
California	1668	California	Contra Costa	484,800	32.5
California	1669	California	Marin	104,250	32.2
California	1670	California	Marin	25,000	28
California	1676	California	San Luis Obispo	31,037	36
California	1677	California	San Mateo	150,000	37.17
California	1685	California	Alameda	740,000	52.43
California	1687	California	Sonoma	65,000	29.33
California	1693	California	Los Angeles	3,500,000	47.71
California	1694	California	Los Angeles	200,000	52.33
California	1698	California	Santa Barbara	69,290	43.14
California	1709	California	San Bernardino	890,000	33.29
California	1711	California	Marin	18,000	14.75
California	1712	California	San Mateo	28,000	49.83
California	1713	California	Napa	83,300	38
California	1717	California	Solano	121,000	30.71
California	1720	California	Contra Costa	100,000	33.67
California	1764	California	Stanislaus	86,000	35
California	1789	California	Orange	48,000	56
California	1792	California	Orange	129,000	43.71
California	1946	California	Santa Clara	153,000	40.93
California	2030	California	Madera	67,944	29.57
California	2369	California	Kings	58,496	58.43
California	2404	California	San Bernardino	73,000	65.29
California	2405	California	Mono	35,000	59.43
California	2406	California	Santa Cruz	60,000	37.71
California	352	California	Santa Clara	110,338	60.21
California	353	California	Santa Clara	1,500,000	39.21
California	362	California	San Francisco, San Mateo	250,000	37.43
California	383	California	Sacramento	1,480,000	56.36
California	393	California	San Mateo	199,000	34.86
California	834	California	Riverside	91,765	63.86
Colorado	1704	Colorado	Douglas	35,000	61.14
Colorado	1705	Colorado	Douglas	25,000	61.14
Florida	1686	Florida	Orange	195,299	45
Florida	1702	Florida	Pinellas, Orange	66,690	40.58
Florida	1715	Florida	Orange	183,009	33.57
Florida	1840	Florida	Miami-Dade	776,150	14.43
Florida	1868	Florida	Miami-Dade	829,725	32.5
Florida	2327	Florida	Leon	212,065	20.29
Florida	2358	Florida	Pinellas	89,847	33.29

Georgia	1666	Georgia	Fulton	73,821	45
Georgia	1692	Georgia	Fulton	84,486	40.29
Georgia	1714	Georgia	Chattahoochee, Muscogee	278,000	15.6
Georgia	1740	Georgia	Fulton	294,660	N/A
Georgia	1741	Georgia	Fulton	105,160	N/A
Georgia	1742	Georgia	Fulton	70,887	N/A
Hawaii	2298	Hawaii	Honolulu	90,000	42
Hawaii	2302	Hawaii	Honolulu	44,000	28.29
Iowa	1839	Iowa	Clinton	29,300	38.29
Iowa	1866	Iowa	Marshall	27,400	45.43
Iowa	1867	Iowa	Johnson	23,000	54.29
Idaho	1672	Idaho	Kootenai	50,540	66.43
Illinois	1689	Illinois	Du Page	86,000	38.29
Indiana	1681	Indiana	St Joseph	130,000	49.86
Indiana	1739	Indiana	Clark	25,000	56.14
Indiana	772	Indiana	Monroe	56,090	39.57
Indiana	828	Indiana	Hamilton	86,000	74.43
Kansas	1710	Kansas	Saline	47,000	22.14
Kansas	1811	Kansas	Wyandotte	35,000	45.57
Kansas	1812	Kansas	Wyandotte	90,000	44.86
Kentucky	1701	Kentucky	Jefferson	423,913	19.67
Massachusetts	1780	Massachusetts	Worcester, Norfolk, Suffolk, Plymouth, Middlesex	2,400,000	62.17
Massachusetts	2032	Massachusetts	Worcester	250,000	69.17
Maryland	1808	Maryland	Saint Marys	55,000	40.17
Maine	1989	Maine	Cumberland	10,000	72.29
Maine	1990	Maine	Penobscot	40,000	68.5
Maine	1992	Maine	Cumberland	65,000	63.17
Maine	2002	Maine	York	10,000	84.86
Michigan	1671	Michigan	Washtenaw	125,000	41.57
Michigan	1870	Michigan	Grand Traverse	30,623	45.29
Minnesota	2109	Minnesota	Sherburne, Benton, Stearns	120,000	81.14
Minnesota	494	Minnesota	Olmsted	120,000	44.57
Nebraska	2346	Nebraska	Lancaster	60,000	50.57
Nebraska	2347	Nebraska	Lancaster	240,000	58.14
New Hampshire	1706	New Hampshire	Merrimack	4,000	N/A
New Hampshire	497	New Hampshire	Merrimack	45,000	N/A
New Jersey	1763	New Jersey	Monmouth	52,672	74.14
New Jersey	2107	New Jersey	Cumberland	50,000	84.5
New Jersey	2209	New Jersey	Monmouth	50,000	78.4
New Jersey	788	New Jersey	Essex, Bergen, Hudson, Union, Passaic	1,500,000	49.13
Ohio	1810	Ohio	Portage, Summit	365,000	54
South Dakota	2215	South Dakota	Yankton	20,000	N/A
Texas	1673	Texas	Dallas	200,000	62
Texas	1683	Texas	Dallas	186,000	N/A
Texas	1761	Texas	Potter, Randall	60,000	56.43

Texas	1762	Texas	Potter, Randall	140,000	49.14
Texas	1765	Texas	Wichita	90,000	57.71
Texas	1807	Texas	Cooke	17,300	47.43
Texas	1947	Texas	Montgomery	65,000	51.14
Texas	1948	Texas	Montgomery	70,000	60.29
Texas	2300	Texas	Dallas	421,700	64.17
Texas	2325	Texas	Dallas	270,000	34.57
Texas	2326	Texas	Dallas	630,000	51
Texas	865	Texas	Webb	120,000	53.67
Texas	867	Texas	Webb	140,000	42
Utah	1736	Utah	Salt Lake	600,000	48.71
Virginia	1786	Virginia	Carroll	3,000	59.71
Virginia	2008	Virginia	Stafford	100,000	52.29
Virginia	220	Virginia	Stafford	50,000	79
Vermont	2009	Vermont	Chittenden	30,000	72.33
Vermont	2031	Vermont	Washington	10,100	79.67
Vermont	2108	Vermont	Chittenden	16,000	80.8
Wisconsin	2293	Wisconsin	Marathon	44,000	69.86
West Virginia	2207	West Virginia	Ohio	100,000	70.86
Alaska	1490	Alaska	Juneau	10,000	N/A
Alaska	1491	Alaska	Juneau	20,000	N/A
Alabama	1333	Alabama	Colbert	19,000	N/A
Arkansas	1442	Arkansas	Lonoke	27,000	N/A
Arkansas	1444	Arkansas	Pulaski	5,000	N/A
Arkansas	1444	Arkansas	Pulaski	5,000	N/A
Arkansas	1462	Arkansas	Washington	93,949	N/A
Arkansas	1465	Arkansas	Washington	93,949	N/A
Arkansas	1472	Arkansas	Saint Francis	13,000	new site
Arkansas	1472	Arkansas	Saint Francis	13,000	N/A
Arkansas	1540	Arkansas	Boone	14,000	N/A
Arkansas	1542	Arkansas	Pulaski	30,377	N/A
Arkansas	1543	Arkansas	Pulaski	23,812	N/A
Arkansas	1545	Arkansas	Pulaski	28,500	N/A
Arkansas	1546	Arkansas	Pulaski	18,463	N/A
Arkansas	1548	Arkansas	Jefferson	42,323	N/A
Arkansas	1550	Arkansas	Pope	31,000	N/A
Arizona	1382	Arizona	Maricopa	50,000	N/A
Arizona	1383	Arizona	Maricopa	2,400,000	N/A
Arizona	590	Arizona	Pima	347,900	N/A
Arizona	715	Arizona	Pima	397,407	N/A
California	1173	California	Contra Costa	494,300	N/A
California	1199	California	Kings	59,000	N/A
California	1230	California	San Luis Obispo	47,400	new site
California	1230	California	San Luis Obispo	47,400	new site
California	1560	California	San Luis Obispo	14,276	N/A
California	1593	California	San Luis Obispo	6,500	N/A

California	1759	California	San Luis Obispo	15,200	N/A
California	1822	California	Marin	13,000	N/A
California	570	California	Sonoma	220,000	N/A
California	763	California	Santa Cruz	160,000	N/A
California	779	California	Los Angeles	200,000	N/A
California	834	California	Riverside	91,765	N/A
Connecticut	1163	Connecticut	New London	22,000	N/A
Connecticut	534	Connecticut	Fairfield	100,000	N/A
Connecticut	686	Connecticut	New Haven	112,000	new site
Connecticut	806	Connecticut	Fairfield	65,000	new site
Connecticut	832	Connecticut	New London	40,000	new site
District of Columbia	486	District of Columbia	District Of Columbia	1,600,000	new site
District of Columbia	486	District of Columbia	District Of Columbia	1,600,000	N/A
Florida	1408	Florida	Orange, Seminole	85,700	N/A
Florida	1410	Florida	Palm Beach, Martin	96,136	N/A
Florida	1606	Florida	Lee	76,800	N/A
Florida	1613	Florida	Sarasota	100,000	N/A
Florida	668	Florida	Miami-Dade	920,528	N/A
Florida	669	Florida	Orange	277,823	N/A
Florida	670	Florida	Orange	59,587	N/A
Florida	671	Florida	Orange	463,672	N/A
Florida	711	Florida	Miami-Dade	829,725	N/A
Florida	781	Florida	Miami-Dade	776,150	N/A
Georgia	476	Georgia	Richmond	197,191	N/A
Guam	1441	Guam	Guam	9,000	N/A
Guam	1450	Guam	Guam	7,000	N/A
Hawaii	1181	Hawaii	Maui	59,000	N/A
Hawaii	1203	Hawaii	Honolulu	300,000	N/A
Hawaii	1204	Hawaii	Honolulu	109,236	N/A
Hawaii	1205	Hawaii	Maui	49,000	N/A
Hawaii	1208	Hawaii	Honolulu	20,800	N/A
Hawaii	1221	Hawaii	Hawaii	32,600	N/A
Hawaii	1337	Hawaii	Hawaii	5,000	N/A
Iowa	105	Iowa	Johnson	21,000	N/A
Illinois	462	Illinois	Winnebago	240,000	N/A
Indiana	1162	Indiana	Hamilton	98,000	new site
Indiana	1162	Indiana	Hamilton	98,000	N/A
Indiana	1269	Indiana	Lake	28,000	N/A
Indiana	1273	Indiana	Dubois	16,000	new site
Indiana	1281	Indiana	Delaware	67,000	N/A
Indiana	1314	Indiana	Wayne	36,000	N/A
Indiana	1318	Indiana	Huntington	17,612	N/A
Indiana	1319	Indiana	Howard	45,000	N/A
Indiana	765	Indiana	Monroe	28,350	N/A
Indiana	772	Indiana	Monroe	67,500	N/A

Kansas	1292	Kansas	Johnson	66,377	N/A
Kansas	1305	Kansas	Johnson	54,985	N/A
Kansas	472	Kansas	Reno	40,000	N/A
Kansas	787	Kansas	Shawnee	90,000	N/A
Kentucky	810	Kentucky	Estill	5,000	new site
Louisiana	1229	Louisiana	Rapides	60,000	N/A
Louisiana	1497	Louisiana	Jefferson	300,000	N/A
Louisiana	1614	Louisiana	Jefferson	65,364	new site
Louisiana	1615	Louisiana	Saint Tammany	15,000	new site
Louisiana	1626	Louisiana	Jefferson	100,000	new site
Louisiana	1632	Louisiana	Iberia	20,000	N/A
Louisiana	1651	Louisiana	Lafayette	10,000	N/A
Louisiana	1656	Louisiana	Jefferson	100,000	N/A
Louisiana	727	Louisiana	Orleans	998,000	new site
Louisiana	792	Louisiana	Orleans	389,000	new site
Louisiana	792	Louisiana	Orleans	389,000	N/A
Massachusetts	1180	Massachusetts	Worcester	12,000	N/A
Massachusetts	1311	Massachusetts	Bristol	100,000	N/A
Massachusetts	1384	Massachusetts	Middlesex	180,000	N/A
Massachusetts	1495	Massachusetts	Worcester	42,000	N/A
Maryland	1260	Maryland	Anne Arundel	89,000	N/A
Maryland	1268	Maryland	Anne Arundel	150,000	N/A
Maryland	1278	Maryland	Anne Arundel	22,000	new site
Maryland	1278	Maryland	Anne Arundel	22,000	N/A
Maryland	1285	Maryland	Anne Arundel	13,000	N/A
Maryland	561	Maryland	Washington	90,000	N/A
Maine	2077	Maine	Penobscot	15,000	N/A
Maine	2111	Maine	Franklin	1,100	N/A
Maine	2375	Maine	Aroostook	5,000	N/A
Maine	2381	Maine	Somerset	4,950	new site
Maine	347	Maine	Knox	7,000	N/A
Maine	475	Maine	Piscataquis	900	N/A
Maine	484	Maine	Franklin	2,750	N/A
Maine	507	Maine	Oxford	1,000	N/A
Maine	65	Maine	Lincoln	1,759	N/A
Minnesota	1108	Minnesota	Dakota, Scott	250,000	N/A
Minnesota	993	Minnesota	Scott, Dakota	150,000	N/A
Missouri	1559	Missouri	Jefferson	12,500	N/A
Mississippi	1393	Mississippi	Lafayette	27,662	N/A
Mississippi	2171	Mississippi	Hinds	299,574	new site
Montana	562	Montana	Missoula	68,015	N/A
North Carolina	1179	North Carolina	Watauga	26,000	N/A
North Carolina	421	North Carolina	Duplin, Pender	10,000	N/A
North Carolina	536	North Carolina	Swain, Jackson	12,000	N/A
North Carolina	539	North Carolina	Vance	15,000	N/A
North Carolina	575	North Carolina	Mitchell	3,500	N/A

Nebraska	1411	Nebraska	Saunders	4,800	N/A
New Hampshire	402	New Hampshire	Sullivan	6,500	N/A
New Jersey	1322	New Jersey	Essex, Union	1,300,000	N/A
New Mexico	1177	New Mexico	Santa Fe	87,505	new site
New Mexico	1177	New Mexico	Santa Fe	87,505	N/A
New Mexico	853	New Mexico	Los Alamos	13,179	N/A
Nevada	663	Nevada	Clark	265,000	N/A
New York City	485	New York City	Kings	283,428	N/A
New York City	487	New York City	Queens	848,328	N/A
New York City	503	New York City	Queens	90,474	N/A
New York City	545	New York City	Queens	728,123	N/A
New York City	550	New York City	Richmond	244,918	N/A
New York City	553	New York City	Kings	192,050	N/A
Oklahoma	767	Oklahoma	Garfield	51,000	new site
Oklahoma	769	Oklahoma	Comanche	93,000	new site
Oklahoma	769	Oklahoma	Comanche	93,000	N/A
Oklahoma	831	Oklahoma	Beckham	11,500	N/A
Oregon	1164	Oregon	Clackamas, Washington	25,780	new site
Oregon	1164	Oregon	Clackamas, Washington	25,780	N/A
Oregon	1201	Oregon	Washington, Multnomah, Clackamas	45,600	N/A
Pennsylvania	1161	Pennsylvania	Lehigh	6,598	N/A
Pennsylvania	1388	Pennsylvania	Allegheny	22,000	N/A
Pennsylvania	1454	Pennsylvania	Bucks	55,000	N/A
Rhode Island	464	Rhode Island	Providence	240,000	N/A
Rhode Island	76	Rhode Island	Providence	10,000	N/A
Rhode Island	835	Rhode Island	Bristol	11,000	N/A
South Carolina	1159	South Carolina	Florence, Darlington	45,000	N/A
South Carolina	600	South Carolina	Greenwood	48,000	new site
South Carolina	600	South Carolina	Greenwood	48,000	N/A
South Dakota	493	South Dakota	Beadle	13,289	N/A
Tennessee	1283	Tennessee	Davidson	600,000	N/A
Tennessee	1329	Tennessee	Shelby	300,000	N/A
Tennessee	1508	Tennessee	Hawkins, Sullivan	60,500	N/A
Tennessee	1539	Tennessee	Sullivan	50,000	N/A
Tennessee	496	Tennessee	Bradley	52,000	N/A
Texas	1131	Texas	Kaufman	138,700	new site
Texas	1140	Texas	Travis	500,000	new site
Texas	1141	Texas	Travis	510,000	N/A
Texas	1210	Texas	Dallas	900,000	N/A
Texas	1494	Texas	Galveston	20,000	N/A
Texas	2040	Texas	Dallas	105,158	N/A
Texas	2041	Texas	Dallas	131,391	N/A
Texas	2042	Texas	Dallas	22,191	N/A
Texas	2044	Texas	Dallas	9,079	N/A
Texas	593	Texas	Galveston	89,600	N/A
Texas	681	Texas	El Paso	142,000	N/A
Texas	805	Texas	Dallas	900,000	N/A
Texas	811	Texas	Bexar	415,000	new site
Texas	847	Texas	Bexar	230,000	new site
Texas	848	Texas	Bexar	630,000	new site
Texas	863	Texas	Webb	30,000	N/A
Virginia	1202	Virginia	Frederick	51,470	N/A
Virginia	1259	Virginia	Clifton Forge City	5,000	new site
Virginia	1259	Virginia	Clifton Forge City	5,000	N/A
Virginia	1338	Virginia	Mecklenburg	5,300	N/A
Virginia	540	Virginia	Henry	16,000	N/A
Vermont	1080	Vermont	Chittenden	31,000	new site

Vermont	1080	Vermont	Chittenden	31,000	N/A
Vermont	1452	Vermont	Caledonia	3,500	N/A
Vermont	2261	Vermont	Chittenden	30,000	N/A
Vermont	701	Vermont	Chittenden	8,500	N/A
Vermont	770	Vermont	Franklin	7,500	N/A
Washington	1084	Washington	Clark	120,000	new site
Washington	1084	Washington	Clark	120,000	N/A
Washington	1139	Washington	King, Pierce	896,000	N/A
Washington	499	Washington	Clark	162,100	new site
Washington	510	Washington	Clark	81,140	new site
Washington	510	Washington	Clark	81,140	N/A
Wyoming	1317	Wyoming	Sweetwater	12,000	N/A
Wyoming	1353	Wyoming	Sheridan	20,000	new site
Arizona	1053	Arizona	Yuma	8,271	N/A
Arizona	1059	Arizona	Yuma	18,039	N/A
Arizona	1061	Arizona	Yuma	25,369	N/A
Arizona	1212	Arizona	Maricopa	53,578	N/A
Arizona	1212	Arizona	Maricopa	17,280	N/A
Arizona	1212	Arizona	Maricopa	9,430	N/A
Arizona	1212	Arizona	Maricopa	9,848	N/A
Arizona	1212	Arizona	Maricopa	12,542	N/A
Arizona	1271	Arizona	Pima	23,000	46.8
Arizona	808	Arizona	Mohave	37,500	47.6
California	1019	California	Lake	13,200	59.86
California	137	California	Alameda, Contra Costa	740,000	50.86
California	1524	California	Plumas	4,217	70.67
California	158	California	Fresno	650,000	33.67
California	2061	California	San Joaquin	320,000	N/A
California	2062	California	San Joaquin	98,601	N/A
California	211	California	Los Angeles	3,500,000	27
California	2296	California	Contra Costa	218,281	28.71
California	2330	California	Santa Barbara	77,600	27.71
California	2338	California	Butte	44,000	69.5
California	2411	California	Butte	101,299	35.29
California	2421	California	Placer	108,444	60
California	357	California	San Diego	2,200,000	36.29
California	362	California	San Mateo, San Francisco	250,000	N/A
California	59	California	Kern	168,750	39.25
Colorado	1024	Colorado	Archuleta	27,857	57.5
Colorado	1111	Colorado	Teller	7,143	N/A
Colorado	1154	Colorado	Pitkin	17,571	39
Colorado	116	Colorado	El Paso	102,203	40.4
Colorado	117	Colorado	El Paso	303,855	40.8
Colorado	122	Colorado	Summit	7,857	47.4
Colorado	1514	Colorado	El Paso	5,936	37.6
Colorado	1517	Colorado	El Paso	10,000	54.2

Colorado	1518	Colorado	El Paso	9,286	57.4
Colorado	151	Colorado	Larimer	92,126	42.6
Colorado	152	Colorado	Larimer	26,621	30.4
Colorado	1563	Colorado	Elbert	3,571	46
Colorado	1591	Colorado	Otero	29,643	51
Colorado	163	Colorado	Weld	83,319	12.6
Colorado	224	Colorado	Boulder, Weld	75,543	31.8
Colorado	251	Colorado	Denver	345,453	32.25
Colorado	368	Colorado	Adams	54,560	13.25
Colorado	370	Colorado	Larimer	23,193	27.6
Colorado	372	Colorado	Arapahoe, Denver	247,443	19.6
Colorado	408	Colorado	Summit	35,643	37.4
Colorado	49	Colorado	Arapahoe, Adams	268,003	19
Colorado	578	Colorado	Las Animas	14,286	32
Colorado	58	Colorado	Weld, Larimer	7,946	26.5
Colorado	656	Colorado	La Plata	23,429	54.6
Colorado	66	Colorado	Boulder	89,383	46.8
Colorado	72	Colorado	Broomfield	53,355	32.2
Colorado	747	Colorado	Arapahoe	25,714	27.33
Colorado	748	Colorado	El Paso	34,286	18.2
Colorado	841	Colorado	Adams	21,429	N/A
Colorado	843	Colorado	Eagle	30,714	N/A
Colorado	844	Colorado	Eagle	19,286	N/A
Colorado	845	Colorado	Summit	14,286	23.6
Colorado	887	Colorado	Summit	18,571	N/A
District of Columbia	2058	District of Columbia	District Of Columbia	13,701	N/A
District of Columbia	2058	District of Columbia	District Of Columbia	15,641	N/A
District of Columbia	2058	District of Columbia	District Of Columbia	10,864	N/A
Delaware	1183	Delaware	Sussex	7,000	74
Delaware	1185	Delaware	Sussex	4,392	75
Delaware	1187	Delaware	New Castle	17,145	76.8
Delaware	1192	Delaware	Sussex	7,000	76.4
Delaware	1194	Delaware	New Castle	539,000	63.6
Florida	1392	Florida	Hillsborough	180,000	38.2
Florida	1631	Florida	Orange	50,000	9.25
Florida	669	Florida	Orange	277,823	47.33
Georgia	1071	Georgia	Paulding	10,000	23.4
Georgia	1073	Georgia	Cobb	190,000	18.6
Georgia	1309	Georgia	Newton	32,000	23.8
Georgia	1723	Georgia	Laurens	17,000	62.4
Georgia	1728	Georgia	Cobb	190,000	20.4
Georgia	1819	Georgia	Clarke	60,000	55.8
Georgia	1820	Georgia	Floyd	75,000	13.6
Georgia	2121	Georgia	Dougherty	50,000	32.4

Georgia	2122	Georgia	Clayton	123,715	32
Georgia	2224	Georgia	Bulloch	15,000	N/A
Georgia	2275	Georgia	Pulaski	3,997	new site
Georgia	2291	Georgia	Douglas	180,000	14
Georgia	2418	Georgia	Treutlen	3,100	new site
Idaho	1225	Idaho	Bingham	14,045	21.5
Idaho	1228	Idaho	Bingham, Caribou	3,200	29.67
Idaho	1249	Idaho	Blaine, Bingham	5,338	32.67
Idaho	1801	Idaho	Payette	6,350	N/A
Idaho	1802	Idaho	Elmore	16,000	N/A
Idaho	1914	Idaho	Kootenai	24,000	N/A
Idaho	2048	Idaho	Kootenai	38,500	63.33
Idaho	818	Idaho	Ada	120,344	N/A
Illinois	1062	Illinois	Kendall	8,400	new site
Illinois	1243	Illinois	Du Page	76,324	37.2
Illinois	1527	Illinois	Kendall	13,477	45.8
Illinois	1610	Illinois	Washington	3,425	53.33
Illinois	1816	Illinois	Madison	26,000	54.67
Illinois	1847	Illinois	Du Page	65,000	18.4
Illinois	1943	Illinois	Sangamon	102,000	28.4
Illinois	2126	Illinois	Perry	6,448	51.2
Illinois	2380	Illinois	Mclean	44,237	32.2
Illinois	603	Illinois	Kane	11,290	34.4
Illinois	605	Illinois	Saint Clair	26,150	23.4
Illinois	606	Illinois	Saint Clair	26,150	9.8
Illinois	607	Illinois	Boone	25,134	32.25
Illinois	611	Illinois	Fulton	13,506	37.6
Illinois	612	Illinois	Greene	3,064	39.4
Illinois	619	Illinois	Vermilion	30,479	70.4
Illinois	620	Illinois	Macon	88,500	39.2
Illinois	625	Illinois	Jo Daviess	3,460	33
Illinois	631	Illinois	Mcdonough	15,052	32.6
Illinois	632	Illinois	Cook	270,647	41.57
Illinois	633	Illinois	Warren	10,836	32
Illinois	635	Chicago	Cook	3,816	24.6
Illinois	638	Illinois	Cook	1,127,737	41.86
Illinois	642	Illinois	Du Page	164,781	43.6
Illinois	647	Illinois	Peoria	131,000	24.4
Illinois	655	Illinois	Champaign	91,041	39.8
Illinois	674	Chicago	Cook	721,207	49.4
Illinois	675	Chicago	Cook	29,370	70.2
Illinois	675	Chicago	Cook	83,455	52.2
Illinois	675	Chicago	Cook	24,099	46.8
Illinois	697	Illinois	Rock Island	25,202	18.25
Illinois	698	Illinois	Rock Island	43,768	19
Illinois	699	Illinois	Tazewell	32,540	20.2

Illinois	871	Illinois	La Salle	18,768	38.6
Illinois	894	Illinois	Lee	15,115	52
Illinois	978	Illinois	Mclean	42,000	44.6
Illinois	981	Illinois	De Kalb	45,000	28.4
Illinois	982	Illinois	Cook	1,263,110	25.86
Indiana	1458	Indiana	Noble	10,000	43.6
Indiana	1459	Indiana	Jasper	5,800	29.6
Indiana	1479	Indiana	Elkhart	35,000	33
Indiana	1480	Indiana	Rush	6,208	N/A
Indiana	1619	Indiana	Marion	800,000	45.2
Indiana	2337	Indiana	Tippecanoe	60,000	27.2
Indiana	2341	Indiana	St Joseph	130,000	40
Indiana	2342	Indiana	Vigo	58,500	38
Indiana	2343	Indiana	Wayne	36,000	34
Indiana	828	Indiana	Hamilton	86,000	32.4
Kansas	2075	Kansas	Reno	39,712	N/A
Kentucky	1254	Kentucky	Rowan	15,212	N/A
Kentucky	1255	Kentucky	Johnson	5,258	N/A
Kentucky	2120	Kentucky	Whitley	5,550	N/A
Louisiana	1758	Louisiana	Pointe Coupee	5,303	N/A
Louisiana	1794	Louisiana	Plaquemines	7,500	N/A
Louisiana	1858	Louisiana	Terrebonne	30,000	N/A
Louisiana	1919	Louisiana	Bienville	3,500	N/A
Louisiana	1924	Louisiana	Ouachita	76,000	N/A
Louisiana	1928	Louisiana	Ouachita	12,600	N/A
Louisiana	1929	Louisiana	Ouachita	30,000	N/A
Louisiana	1959	Louisiana	Washington	13,675	N/A
Louisiana	1962	Louisiana	Beauregard	11,000	N/A
Louisiana	1964	Louisiana	Union	4,000	N/A
Louisiana	1965	Louisiana	Saint Mary	9,700	N/A
Louisiana	1968	Louisiana	East Feliciana	7,811	N/A
Louisiana	1973	Louisiana	Livingston	7,477	N/A
Louisiana	1975	Louisiana	Saint Tammany	8,765	new site
Louisiana	1978	Louisiana	Red River	19,000	N/A
Louisiana	1980	Louisiana	Allen	8,137	N/A
Louisiana	1981	Louisiana	Richland	3,695	N/A
Louisiana	2012	Louisiana	Tangipahoa	6,000	N/A
Louisiana	2039	Louisiana	West Baton Rouge	6,416	N/A
Louisiana	2204	Louisiana	Saint Tammany	10,000	N/A
Louisiana	2225	Louisiana	Jefferson	10,800	N/A
Massachusetts	2450	Massachusetts	Suffolk	4,243	66
Massachusetts	2453	Massachusetts	Suffolk	5,424	57.4
Massachusetts	2454	Massachusetts	Suffolk	24,142	61.8
Maine	1987	Maine	Waldo	4,000	63.2
Maine	1990	Maine	Penobscot	57,000	29.4
Maine	1991	Maine	Washington	2,592	51.4

Maine	1992	Maine	Cumberland	65,000	68.83
Maine	1992	Maine	Cumberland	65,000	new site
Maine	1993	Maine	Penobscot	2,500	54.2
Maine	1996	Maine	Aroostook	5,000	66.25
Maine	1997	Maine	Androscoggin	60,000	74.2
Maine	1998	Maine	Washington	1,635	78.4
Maine	2000	Maine	Aroostook	9,000	70.6
Maine	2001	Maine	Cumberland	24,000	48.75
Michigan	1018	Michigan	Bay	20,000	26.75
Michigan	1020	Michigan	Dickinson	3,200	40
Michigan	1040	Michigan	Ottawa	3,535	35.25
Michigan	1040	Michigan	Ottawa	11,200	23
Michigan	1048	Michigan	Calhoun	6,964	38.67
Michigan	1086	Michigan	Ottawa	20,000	31
Michigan	1087	Michigan	Genesee	72,240	N/A
Michigan	1088	Michigan	Ottawa	25,000	92.33
Michigan	1091	Michigan	Schoolcraft	3,412	26
Michigan	1092	Michigan	Chippewa	15,000	84
Michigan	1096	Michigan	Muskegon	125,000	48.4
Michigan	1102	Michigan	Dickinson	13,500	53
Michigan	1121	Michigan	Saginaw	6,300	35
Michigan	1122	Michigan	Otsego	3,670	62.5
Michigan	1125	Michigan	Marquette	3,500	59
Michigan	1125	Michigan	Marquette	4,500	51
Michigan	1125	Michigan	Marquette	4,500	56
Michigan	1136	Michigan	Clare	3,042	51
Michigan	1138	Michigan	Isabella	3,000	new site
Michigan	1138	Michigan	Isabella	6,000	new site
Michigan	1138	Michigan	Isabella	5,000	new site
Michigan	1138	Michigan	Isabella	25,629	39.67
Michigan	1155	Michigan	Tuscola	3,000	47
Michigan	1167	Michigan	Kent	15,000	43.2
Michigan	1168	Michigan	Kent	68,000	44
Michigan	1315	Michigan	Macomb	135,000	N/A
Michigan	1434	Michigan	Ingham	22,500	N/A
Michigan	1598	Michigan	Wexford	10,450	23.33
Michigan	1599	Michigan	Eaton	9,074	10.4
Michigan	1600	Michigan	Mason	8,100	31
Michigan	1729	Michigan	Wayne	5,190	N/A
Michigan	1729	Michigan	Oakland	3,080	N/A
Michigan	1729	Michigan	Oakland	5,800	N/A
Michigan	1729	Michigan	Macomb	19,662	N/A
Michigan	1729	Michigan	Macomb	29,555	N/A
Michigan	1729	Michigan	Macomb	4,934	N/A
Michigan	1729	Michigan	Wayne	51,939	N/A
Michigan	1815	Michigan	Arenac	5,500	52

Michigan	1941	Michigan	Macomb	16,300	N/A
Michigan	1945	Michigan	Livingston	9,000	69.13
Michigan	2047	Michigan	Allegan	11,000	48
Michigan	756	Michigan	Kent	265,000	49
Michigan	757	Michigan	Jackson	90,000	37.69
Michigan	800	Michigan	Genesee	95,000	24.82
Michigan	801	Michigan	Grand Traverse	10,000	56.67
Michigan	801	Michigan	Grand Traverse	29,400	60.67
Michigan	801	Michigan	Grand Traverse	45,000	46
Michigan	823	Michigan	Houghton	14,000	38.6
Michigan	860	Michigan	Gratiot	8,976	63.4
Michigan	874	Michigan	Emmet	7,900	16
Michigan	889	Michigan	Ottawa	6,657	39
Michigan	889	Michigan	Ottawa	6,524	30
Michigan	889	Michigan	Ottawa	45,608	16.2
Michigan	890	Michigan	Ottawa	15,498	46
Michigan	890	Michigan	Ottawa	8,278	61
Michigan	890	Michigan	Ottawa	36,912	28.4
Michigan	891	Michigan	Kalamazoo	12,366	15
Michigan	891	Michigan	Kalamazoo	14,378	3
Michigan	891	Michigan	Kalamazoo	39,068	52
Michigan	896	Michigan	Wayne, Macomb	492,000	39.4
Michigan	898	Michigan	Oakland, Wayne	840,600	13.4
Minnesota	1048	Minnesota	Lyon	13,867	18
Minnesota	2230	Minnesota	Hennepin, Carver, Scott	296,546	14.33
Minnesota	2231	Minnesota	Isanti	9,604	28.5
Minnesota	2232	Minnesota	Saint Louis	4,904	N/A
Minnesota	2233	Minnesota	Washington	83,209	19
Minnesota	2235	Minnesota	Sherburne	26,226	20.67
Minnesota	2237	Minnesota	Otter Tail	13,922	12.67
Minnesota	2243	Minnesota	Le Sueur	3,863	31.5
Minnesota	2246	Minnesota	Clay	44,602	N/A
Minnesota	2248	Minnesota	Scott, Le Sueur	8,201	39
Minnesota	2252	Minnesota	Olmsted	122,657	19
Minnesota	2253	Minnesota	Hennepin	10,308	23
Minnesota	2257	Minnesota	Carlton, Saint Louis	98,018	17.5
Minnesota	2259	Minnesota	Winona	27,684	15.67
Minnesota	2260	Minnesota	Nobles	13,372	25.33
Minnesota	249	Minnesota	Hennepin, Washington, Dakota, Anoka, Ramsey	1,913,563	21.67
Missouri	139	Missouri	Miller	4,895	30
Missouri	143	Missouri	Saint Francois	10,114	N/A
Missouri	171	Missouri	Marion, Ralls	16,000	N/A
Missouri	190	Missouri	Cole, Callaway	41,153	41.5
Missouri	192	Missouri	Jasper	34,403	59.67
Missouri	194	Missouri	Clay, Platte	76,759	6
Missouri	195	Missouri	Cass, Jackson, Johnson	490,000	45.33

Missouri	196	Missouri	Jackson	25,000	44.5
Missouri	198	Missouri	Clay	12,000	37.33
Missouri	200	Missouri	Johnson, Jackson, Wyandotte	61,250	41.67
Missouri	202	Missouri	Dunklin	11,300	61
Missouri	218	Missouri	Clay	35,300	37
Missouri	265	Missouri	Saint Louis	149,112	44
Missouri	266	Missouri	Jefferson, Saint Louis	24,174	62.33
Missouri	280	Missouri	Vernon	8,082	64
Missouri	284	Missouri	Christian	20,000	54
Missouri	312	Missouri	Perry	9,000	66.33
Missouri	317	Missouri	Platte	8,000	24
Missouri	365	Missouri	New Madrid, Scott	17,000	37.67
Missouri	380	Missouri	Greene	22,818	56.67
Missouri	404	Missouri	Lincoln	12,019	N/A
Missouri	407	Missouri	Franklin	7,936	47.67
Missouri	424	Missouri	Johnson	14,477	39.33
Missouri	438	Missouri	Saint Charles	44,852	37
Missouri	441	Missouri	Howell	12,000	50
Missouri	63	Missouri	Polk	10,500	N/A
Missouri	68	Missouri	Taney	10,559	42.33
Missouri	827	Missouri	Dent	4,512	64
Missouri	858	Missouri	Jackson, Cass	367,300	54
Montana	2407	Montana	Gallatin	8,700	new site
North Carolina	1031	North Carolina	Onslow	41,819	50.6
North Carolina	144	North Carolina	Cumberland	151,589	66.8
North Carolina	1611	North Carolina	Forsyth, Randolph, Davidson, Guilford	116,390	40.4
North Carolina	166	North Carolina	Guilford	135,821	42.6
North Carolina	2013	North Carolina	Union	17,000	78.4
North Carolina	2015	North Carolina	Gaston	6,700	61
North Carolina	2017	North Carolina	Lincoln	15,042	58.4
North Carolina	2020	North Carolina	Cabarrus	226,400	39.4
North Carolina	2021	North Carolina	Union	70,608	55
North Carolina	2033	North Carolina	Henderson	43,633	55
North Carolina	2101	North Carolina	Lincoln	11,000	76.4
North Carolina	216	North Carolina	Scotland	15,527	59.8
North Carolina	271	North Carolina	Buncombe, Henderson	173,000	66.2
North Carolina	288	North Carolina	Catawba	40,488	71.4
North Carolina	303	North Carolina	Orange, Durham	78,141	74
North Carolina	334	North Carolina	Wake	30,655	80
North Carolina	345	North Carolina	Northampton, Halifax	14,320	74.6
North Carolina	369	North Carolina	Orange, Durham	108,105	71
North Carolina	405	North Carolina	Jackson	13,296	40.8
North Carolina	450	North Carolina	New Hanover	58,361	77
North Carolina	452	North Carolina	Forsyth	178,000	58.6
North Carolina	53	North Carolina	Carteret	3,500	71.6
North Carolina	84	North Carolina	Wake	84,189	85.8

North Carolina	85	North Carolina	Wake	74,331	56.8
North Carolina	92	North Carolina	Mecklenburg	68,685	72.67
North Carolina	93	North Carolina	Mecklenburg	182,501	67
North Carolina	94	North Carolina	Mecklenburg	120,000	38
Nebraska	1331	Nebraska	York	8,000	67
Nebraska	1799	Nebraska	Nemaha	3,800	95.33
Nebraska	915	Nebraska	Dawes	5,561	51
Nebraska	918	Nebraska	Hall	52,000	87
Nebraska	920	Nebraska	Buffalo	33,790	90.75
Nebraska	922	Nebraska	Lancaster	100,000	84.6
Nebraska	925	Nebraska	Lancaster	200,000	86.4
New Hampshire	2084	New Hampshire	Coos	10,000	62.67
New Hampshire	2088	New Hampshire	Grafton	11,000	90.33
New Hampshire	2089	New Hampshire	Cheshire	30,000	60
New Hampshire	2090	New Hampshire	Hillsborough	172,000	64.33
New Hampshire	2092	New Hampshire	Rockingham	3,500	77
New Hampshire	2093	New Hampshire	Sullivan	6,500	74.5
New Hampshire	2095	New Hampshire	Rockingham	22,000	52.5
New Jersey	1322	New Jersey	Union, Essex	1,300,000	56.6
New Jersey	1385	New Jersey	Hudson	145,000	71.8
New Jersey	1453	New Jersey	Monmouth	47,000	89
New Jersey	1605	New Jersey	Bergen	564,563	61.4
New Jersey	1616	New Jersey	Monmouth	40,000	63
New Jersey	2107	New Jersey	Cumberland	30,000	53
New Jersey	2349	New Jersey	Atlantic	12,000	74.4
New Jersey	2350	New Jersey	Morris	24,530	80
New Jersey	2351	New Jersey	Burlington	19,980	88
New Jersey	2352	New Jersey	Cumberland	30,000	41.2
New Jersey	2355	New Jersey	Union	204,148	40.5
New Jersey	2356	New Jersey	Hudson	22,181	60
New Jersey	2373	New Jersey	Hunterdon	9,440	67.6
New Jersey	2377	New Jersey	Monmouth	47,357	47
New Jersey	2400	New Jersey	Salem	5,500	new site
New Jersey	784	New Jersey	Somerset, Middlesex, Union	880,000	71.8
New Mexico	1362	New Mexico	Luna	14,000	N/A
New Mexico	1418	New Mexico	San Juan	45,000	N/A
New Mexico	1475	New Mexico	Otero	36,000	N/A
New Mexico	1511	New Mexico	Mckinley	25,000	N/A
New York	1007	New York	Genesee	4,191	73.5
New York	1009	New York	Niagara	48,196	75
New York	1013	New York	Erie	71,131	79.2

New York	1022	New York	Schenectady	78,444	41.6
New York	1042	New York	Columbia	6,374	70.33
New York	1044	New York	Suffolk	24,147	N/A
New York	1045	New York	Essex	6,264	70.2
New York	1068	New York	Tompkins	56,967	46
New York	1099	New York	Wyoming	3,448	55
New York	1150	New York	Suffolk	7,741	27.75
New York	1171	New York	Schoharie	5,326	75
New York	1325	New York	Franklin	4,918	N/A
New York	1404	New York	Rockland	10,890	62.33
New York	1405	New York	Rockland	4,115	58.33
New York	1460	New York	Orange	28,914	59.33
New York	1484	New York	Westchester	94,095	71.5
New York	1486	New York	Westchester	40,301	62.6
New York	1488	New York	Westchester	31,046	78.8
New York	1504	New York	Sullivan	6,639	66.67
New York	1538	New York	Sullivan	4,548	51.33
New York	1557	New York	Orange	6,563	43.33
New York	1821	New York	Dutchess	14,525	76.67
New York	1844	New York	Saint Lawrence	22,552	40.25
New York	1852	New York	Saint Lawrence	14,475	52.5
New York	1855	New York	Albany	31,023	66.6
New York	1931	New York	Albany	21,281	82
New York	1937	New York	Livingston	5,361	52.33
New York	2007	New York	Wayne	5,145	75
New York	2025	New York	Niagara	38,971	82
New York	2050	New York	Nassau	5,824	66.67
New York	2080	New York	Nassau	27,494	N/A
New York	2102	New York	Ontario	16,507	59
New York	2110	New York	Rensselaer	13,720	84.33
New York	2176	New York	Chemung	38,037	55.67
New York	2177	New York	Chemung	18,085	57
New York	2179	New York	Erie	24,461	78
New York	2181	New York	Monroe	487,322	55.25
New York	2182	New York	Orange	6,369	59.67
New York	2186	New York	Niagara	31,032	66.8
New York	2189	New York	Ulster	10,577	58.5
New York	2194	New York	Saratoga	152,482	78.8
New York	2197	New York	Essex	3,263	62.67
New York	2200	New York	Jefferson	26,270	61
New York	2201	New York	Oswego	14,199	78.75
New York	2268	New York	Onondaga	3,272	90.33
New York	2272	New York	Saint Lawrence	11,269	68.8
New York	2280	New York	Seneca	6,160	45
New York	2281	New York	Chautauqua	3,365	91.67
New York	2287	New York	Oneida	3,210	57
New York	2333	New York	Dutchess	3,391	new site
New York	300	New York	Otsego	19,383	62
New York	477	New York	Essex	3,076	62.33
New York	483	New York	Delaware	3,581	49.33
New York	513	New York	Onondaga	30,613	68
New York	515	New York	Madison	4,843	0
New York	522	New York	Orange	27,434	38.8
New York	524	New York	Orange	36,227	49.6
New York	529	New York	Orange	8,568	62
New York	531	New York	Jefferson	4,077	55.67
New York	532	New York	Onondaga	25,965	60.67
New York	580	New York	Monroe	43,074	52.4

New York	694	New York	Franklin	7,175	N/A
New York	721	New York	Rensselaer	79,699	71.4
New York	723	New York	Seneca	6,961	42.33
New York	776	New York	Ulster	26,599	52
New York	869	New York	Warren	23,462	45.8
New York	986	New York	Washington	12,260	74.33
New York	995	New York	Allegany	4,155	N/A
New York	996	New York	Erie	142,478	66.4
New York	997	New York	Genesee	16,459	37.75
New York	998	New York	Erie	431,141	79.8
Ohio	112	Ohio	Wayne	27,000	new site
Ohio	127	Ohio	Montgomery	226,729	new site
Ohio	140	Ohio	Lorain	54,500	new site
Ohio	157	Ohio	Sandusky	25,000	new site
Ohio	1805	Ohio	Huron	3,276	new site
Ohio	186	Ohio	Lawrence	10,445	N/A
Ohio	1957	Ohio	Lake	20,000	new site
Ohio	205	Ohio	Hardin	8,500	new site
Ohio	214	Ohio	Fairfield	24,303	new site
Ohio	233	Ohio	Richland	52,000	new site
Ohio	235	Ohio	Washington	15,284	new site
Ohio	263	Ohio	Knox	18,000	new site
Ohio	273	Ohio	Hamilton	125,247	53.2
Ohio	274	Ohio	Henry	12,246	new site
Ohio	291	Ohio	Huron	17,000	new site
Ohio	301	Ohio	Lucas	44,680	new site
Ohio	304	Ohio	Butler	22,000	new site
Ohio	309	Ohio	Licking	3,300	new site
Ohio	326	Ohio	Scioto	20,366	new site
Ohio	36	Ohio	Summit	377,378	new site
Ohio	395	Ohio	Hamilton	83,058	53.4
Ohio	403	Ohio	Montgomery	65,000	new site
Ohio	411	Ohio	Wyandot	6,700	new site
Ohio	442	Ohio	Montgomery	113,629	new site
Ohio	54	Ohio	Greene	46,160	new site
Ohio	79	Ohio	Stark	85,000	new site
Ohio	859	Ohio	Mercer	4,800	new site
Oregon	934	Oregon	Benton	58,856	46.5
Oregon	935	Oregon	Polk	16,555	32.5
Oregon	936	Oregon	Lane	8,925	12.33
Oregon	942	Oregon	Washington	220,000	N/A
Oregon	943	Oregon	Washington	40,000	N/A
Oregon	945	Oregon	Multnomah	662,235	6
Oregon	947	Oregon	Lane	10,200	55.5
Oregon	949	Oregon	Washington	40,000	N/A
Oregon	951	Oregon	Umatilla	18,775	6.33

Oregon	953	Oregon	Klamath	20,840	23.33
Oregon	955	Oregon	Yamhill	34,615	N/A
Oregon	959	Oregon	Umatilla	17,500	N/A
Oregon	960	Oregon	Douglas	30,000	17
Oregon	961	Oregon	Marion	229,000	N/A
Oregon	965	Oregon	Marion	10,520	N/A
Oregon	967	Oregon	Marion	10,840	11.5
Oregon	971	Oregon	Lane	235,155	39.67
Pennsylvania	1390	Pennsylvania	Monroe	25,000	38.8
Pennsylvania	1455	Pennsylvania	Delaware	6,800	67.4
Pennsylvania	1553	Pennsylvania	Mckean	14,194	38.2
Pennsylvania	2328	Pennsylvania	Montgomery	70,000	63.6
Pennsylvania	2362	Pennsylvania	Allegheny	900,000	59
Rhode Island	464	Rhode Island	Providence	240,000	new site
Rhode Island	677	Rhode Island	Bristol	21,100	new site
Rhode Island	835	Rhode Island	Bristol	11,000	new site
South Carolina	1871	South Carolina	Beaufort	20,000	65.33
South Carolina	877	South Carolina	Kershaw	8,825	25.2
South Carolina	878	South Carolina	Charleston	64,170	56
South Carolina	883	South Carolina	York	88,000	N/A
South Carolina	884	South Carolina	Greenville	143,531	29.4
South Carolina	885	South Carolina	Georgetown	30,000	39.6
South Carolina	908	South Carolina	Richland	60,000	42.25
South Carolina	909	South Carolina	Horry	195,000	25.8
Texas	135	Houston	Harris	16,030	31
Texas	149	Houston	Harris	4,170	45.33
Texas	160	Houston	Harris	40,689	32.33
Texas	183	Houston	Harris	16,804	27
Texas	1934	Texas	Mclennan	193,820	N/A
Texas	207	Houston	Harris, Montgomery	52,055	58.33
Texas	250	Houston	Harris	20,161	44
Texas	289	Houston	Harris	19,867	N/A
Texas	290	Houston	Harris	95,600	35.67
Texas	307	Houston	Harris	5,497	52.33
Texas	35	Houston	Harris	551,150	36.67
Texas	366	Houston	Harris	109,414	45
Texas	367	Houston	Harris	109,414	59.67
Texas	406	Houston	Harris	59,188	31.33
Texas	40	Houston	Harris	117,968	34.67
Texas	435	Houston	Harris	33,645	53.33
Texas	439	Houston	Harris	85,129	25.67
Texas	449	Houston	Harris	8,610	N/A
Texas	56	Houston	Harris	70,900	40.33
Texas	97	Houston	Harris	37,359	36.33
Utah	1077	Utah	Wasatch	5,806	77.5
Utah	10	Utah	Cache	9,095	65.5

Utah	11	Utah	Utah, Salt Lake	94,484	59.5
Utah	12	Utah	Cache	94,005	60.75
Utah	15	Utah	Grand, San Juan	9,896	86.75
Utah	16	Utah	Weber, Davis	228,700	54.5
Utah	18	Utah	Utah	102,624	55.25
Utah	19	Utah	Carbon	17,312	49.25
Utah	20	Utah	Utah	21,231	60.25
Utah	21	Utah	Duchesne	6,790	44
Utah	22	Utah	Summit	23,304	52.5
Utah	24	Utah	Davis	84,981	52
Utah	26	Utah	Utah	53,313	64.67
Utah	28	Utah	Salt Lake	209,645	46.5
Utah	2	Utah	Uintah	29,513	63
Utah	33	Utah	Utah	253,112	56.25
Utah	5	Utah	Iron	32,451	63.25
Utah	9	Utah	Davis, Weber	208,850	47.75
Virginia	1237	Virginia	Tazewell	4,600	2
Virginia	1576	Virginia	Loudoun	300,000	50
Virginia	177	Virginia	Norfolk City, Virginia Beach City, Chesapeake City	530,848	new site
Virginia	177	Virginia	Chesapeake City, Norfolk City, Virginia Beach City	530,848	8
Virginia	178	Virginia	Isle Of Wight, Suffolk City, Chesapeake City, Portsmouth City	197,608	18
Virginia	180	Virginia	Portsmouth City, Virginia Beach City, Norfolk City, Chesapeake City	192,347	new site
Virginia	181	Virginia	Williamsburg City, Newport News City, York, New Kent, James City	69,059	18
Virginia	1826	Virginia	Wise	14,000	2.4
Virginia	1828	Virginia	Stafford	44,000	new site
Virginia	1829	Virginia	Amherst, Lynchburg City, Campbell, Bedford	220,000	44.6
Virginia	1831	Virginia	Rockingham, Harrisonburg City	81,000	29
Virginia	1833	Virginia	Montgomery, Pulaski, Radford	70,000	47
Virginia	1834	Virginia	Roanoke, Roanoke City, Salem, Botetourt	300,000	44.2
Virginia	1837	Virginia	Russell	3,100	new site
Virginia	1837	Virginia	Russell	3,100	33.33
Virginia	1985	Virginia	Clifton Forge City	4,000	47.8
Virginia	2035	Virginia	Newport News City, Hampton City	118,497	new site
Virginia	2035	Virginia	Hampton City, Newport News City	118,497	42
Virginia	2036	Virginia	James City, York, Hampton City, Newport News City	141,543	16
Virginia	2037	Virginia	Gloucester, Mathews, Hampton City, Poquoson City, Newport News City, York	99,112	new site
Virginia	2078	Virginia	Arlington	232,965	36.4
Virginia	2290	Virginia	Henrico	330,000	33.33
Virginia	38	Virginia	Alexandria City, Fairfax	300,000	41.2
Virginia	61	Virginia	Montgomery	52,500	29.6
Washington	1076	Washington	Chelan	35,550	30.2
Washington	1143	Washington	Pierce	43,000	54.4
Washington	1397	Washington	Pierce	295,855	28.4
Washington	1635	Washington	Yakima	117,072	24.2

Washington	2104	Washington	Kittitas	21,761	54.75
Washington	2105	Washington	Island	24,180	54.8
Washington	2414	Washington	Snohomish	20,000	57.8
Washington	2419	Washington	Pierce, King	896,000	new site
Washington	2424	Washington	Skagit	17,000	new site
Washington	2438	Washington	Clark	162,100	new site
Washington	2439	Washington	Clark	81,140	new site
Washington	2444	Washington	Snohomish	173,800	37.8
Washington	2445	Washington	Skagit	35,600	new site
Washington	351	Washington	Clark	120,000	new site
Washington	676	Washington	King, Snohomish	288,000	new site
Washington	755	Washington	Benton	15,000	40.8
Washington	758	Washington	Benton	83,000	N/A
Washington	760	Washington	Spokane	120,000	35
Wisconsin	128	Wisconsin	Brown	43,000	65.5
Wisconsin	153	Wisconsin	Waukesha	51,000	40.5
Wisconsin	164	Wisconsin	Brown, Kewaunee	189,000	60.8
Wisconsin	172	Wisconsin	Washington, Dodge	17,320	35.67
Wisconsin	1851	Wisconsin	Walworth	28,000	37.2
Wisconsin	189	Wisconsin	Rock	63,500	23.6
Wisconsin	203	Wisconsin	Kenosha	122,000	44
Wisconsin	209	Wisconsin	La Crosse	85,000	60
Wisconsin	223	Wisconsin	Columbia	3,100	75.67
Wisconsin	243	Wisconsin	Juneau	4,400	83.67
Wisconsin	246	Wisconsin	Dunn	16,000	51.67
Wisconsin	248	Wisconsin	Lincoln	9,700	56
Wisconsin	256	Wisconsin	Ozaukee, Milwaukee	470,007	49.2
Wisconsin	257	Wisconsin	Waukesha, Milwaukee, Racine, Washington, Ozaukee	615,934	39.2
Wisconsin	260	Wisconsin	Green	11,000	64.4
Wisconsin	297	Wisconsin	Jefferson, Waukesha	22,300	45.4
Wisconsin	302	Wisconsin	Winnebago	78,300	44.4
Wisconsin	320	Wisconsin	Sheboygan	9,150	33
Wisconsin	325	Wisconsin	Columbia	11,000	33.4
Wisconsin	389	Wisconsin	Portage	27,000	65.6
Wisconsin	392	Wisconsin	Douglas	28,000	24.2
Wisconsin	41	Wisconsin	Outagamie, Winnebago, Calumet	72,810	43.2
Wisconsin	432	Wisconsin	Waupaca	8,000	71
Wisconsin	433	Wisconsin	Marathon	42,350	57.4
West Virginia	1860	West Virginia	Kanawha	9,000	N/A
West Virginia	1861	West Virginia	Wayne, Cabell	56,000	29.38
West Virginia	1863	West Virginia	Cabell	7,000	41.44
West Virginia	1864	West Virginia	Cabell	7,200	47
West Virginia	206	West Virginia	Mineral	8,168	N/A
West Virginia	2083	West Virginia	Putnam	4,900	N/A
West Virginia	445	West Virginia	Ohio	50,000	N/A
West Virginia	466	West Virginia	Mercer	36,000	N/A

Alabama	1716	Alabama	Jefferson	30,000	41
Alabama	1718	Alabama	Jefferson	225,000	31.14
Arkansas	2214	Arkansas	Boone	15,000	82.29
California	1188	California	Ventura	250,000	N/A
California	1378	California	Yolo	59,000	54
California	1674	California	San Benito	42,000	42.71
California	1678	California	Santa Cruz	160,000	33.86
California	1679	California	Santa Cruz	160,000	51.43
California	1680	California	Sonoma	230,000	34.86
California	1684	California	San Diego	2,200,000	54
California	1690	California	Los Angeles	4,000,000	42.43
California	1695	California	Marin	30,000	49.63
California	1703	California	Marin	53,000	32.57
California	1732	California	Alameda	229,476	51.2
California	1733	California	Alameda	47,229	32
California	1734	California	Alameda	68,150	57
California	1756	California	Monterey	262,000	21.43
California	1760	California	Yolo	4,006	26.86
California	1766	California	Yolo	7,286	55.4
California	1784	California	Marin	30,000	33.67
California	1790	California	Orange	120,000	69.43
California	1793	California	Sonoma	28,000	42.8
California	1869	California	Riverside	350,000	53.29
California	305	California	Santa Clara	236,000	51.14
California	363	California	San Francisco, San Mateo	750,000	58.5
California	564	California	Alameda	50,000	44.14
Delaware	1930	Delaware	Sussex	13,172	61.86
Florida	1631	Florida	Orange	50,000	40.57
Florida	1699	Florida	Palm Beach	90,000	41.14
Florida	1735	Florida	Seminole	95,000	28.57
Florida	1841	Florida	Miami-Dade	920,528	14.83
Florida	2359	Florida	Pinellas	47,790	40.67
Georgia	1663	Georgia	Fulton	189,593	47.57
Georgia	1697	Georgia	Fulton	12,818	39.71
Hawaii	2262	Hawaii	Hawaii	16,257	56.29
Hawaii	2297	Hawaii	Honolulu	300,000	26.29
Hawaii	2299	Hawaii	Honolulu	390,000	42.71
Hawaii	2301	Hawaii	Honolulu	18,000	34.71
Iowa	1783	Iowa	Muscatine	24,400	49.14
Iowa	1791	Iowa	Wapello	25,529	39.86
Idaho	1842	Idaho	Ada	186,901	64
Idaho	813	Idaho	Ada	108,556	68.71
Illinois	1721	Illinois	Du Page	63,000	18
Indiana	1738	Indiana	Clark	25,000	53
Kansas	1696	Kansas	Douglas	80,000	39.86
Kansas	1813	Kansas	Wyandotte	15,000	53.71

Maryland	1782	Maryland	Washington	90,000	55
Maine	2409	Maine	Androscoggin	60,000	56
Michigan	1682	Michigan	Macomb	140,000	55
Michigan	1691	Michigan	Jackson	90,000	37
Michigan	1781	Michigan	Kent	75,000	49.71
Michigan	2208	Michigan	Isabella	21,690	68
Minnesota	1675	Minnesota	Blue Earth, Nicollet	70,000	47.57
Minnesota	2263	Minnesota	Goodhue	16,000	91.71
North Carolina	1662	North Carolina	Forsyth	92,000	50.71
North Carolina	2410	North Carolina	Wilson	50,000	48
North Carolina	569	North Carolina	Lenoir	25,000	57.29
New Hampshire	1755	New Hampshire	Strafford	30,000	55.17
New Jersey	2222	New Jersey	Monmouth	100,000	75.29
New Jersey	2271	New Jersey	Somerset	130,000	54.29
Nevada	2106	Nevada	Clark	990,000	68.71
New York	2344	New York	Oswego	30,000	55.14
New York	2395	New York	Tompkins	90,000	37.43
Ohio	1779	Ohio	Mahoning	174,000	42.29
Pennsylvania	1667	Pennsylvania	Dauphin	125,000	45.14
Pennsylvania	1737	Pennsylvania	Delaware	220,000	62.17
Tennessee	2288	Tennessee	Walker, Dade, Catoosa, Hamilton	400,000	40.57
Tennessee	2345	Tennessee	Shelby	300,000	39.29
Texas	1949	Texas	Montgomery	15,000	58.57
Utah	1708	Utah	Utah	115,000	59

Terms to Know

Virus levels: SARS-CoV-2 viral RNA concentrations in wastewater. RNA is the virus's genetic material.

Normalization: A statistical method to account for differences in variables such as wastewater flow rate and number of people served by a sewer system. In other words, normalization reduces excess variation (or "noise") and helps account for things like changing population sizes or weather events that can impact wastewater. Normalized data can be compared over time and between different sites. Metrics presented on this page are based on SARS-CoV-2 viral RNA concentrations in wastewater that have been normalized. See the NWSS Data Analytics page for more information.

Sewershed: The geographic area contributing wastewater to a sampling location. Sewersheds may cross county or state boundaries. Sewersheds are referred to as "sites" on the map.

About the Data

[†]Data will update weekly on Friday as soon as they are reviewed and verified, oftentimes before 8 pm ET. Updates will occur the following day when reporting coincides with a federal holiday. Note: Weekly updates might be delayed due to delays in reporting.

Percent of sites in each percent change category over time

- At any point in time, this chart shows what percent of sites reported decreased levels of virus in the previous 15 days, what percent reported increased levels, and what percent stayed the same.
- Viewed over time, the chart shows how this distribution changed.
- For each date, the number of sites in each percent change category is counted and divided by the total number of sampling sites with current data. This information is provided on a stacked area chart to show the change in the percent of sites in each percent change category since January 1, 2021.
- To simplify the chart, the "-9% to 0%" and "1% to 9%" categories were combined into "-9% to 9%," and the "100% to 999%" and "1000% or more" categories were combined into "100% or more." Because the number of sampling sites has changed since January 1, 2021, the total number of sites with current data is shown as a black line on the chart.

- Not all sites have data since January 1, 2021, and not all sites have data for all dates shown on the chart.
- The percent of sites in each percent change category for each date may not add up to 100% due to rounding.

Current virus levels in wastewater by site

- This metric shows whether SARS-CoV-2 levels at a site are currently higher or lower than past levels at the same site. It is calculated by first ordering the SARS-CoV-2 levels in wastewater for all samples collected since December 1, 2021 from the lowest to highest level. The ordered levels are then grouped into five categories (0-19%, 20-39%, 40-59%, 60-79%, and 80-100%) based on how low or high their levels are compared to previous levels. The levels in the 0-19% group represent the lowest levels seen at that sampling site and those in the 80-100% group represent the highest.
- Using December 1, 2021 as a starting date for all sites makes data more comparable between sites. Sites that began reporting wastewater data after December 1, 2021 are not comparable to sites that have been reporting data since December 1, 2021 or earlier because the data history for these new sites is not long enough to reflect the same surges as the other sites.
- The “New site” category means a site just started collecting wastewater samples and has reported fewer than 10 samples, which is not enough samples to meaningfully compare levels at the site over time.

Percent change in the last 15 days

- This metric shows how much normalized SARS-CoV-2 viral levels in wastewater at each site increased or decreased during the current 15-day time period. This metric does not show overall levels of SARS-CoV-2 in wastewater. Percent change compares past data to current data to show changing trends. A large percent increase does not necessarily mean SARS-CoV-2 viral levels in wastewater are high. For instance, a change from 1 unit to 2 units would be a percent change of 100%. A change from 500,000 units to 1 million units is also a percent change of 100%.
- Percent change is calculated as the modeled change over 15 days, based on linear regression of log-transformed SARS-CoV-2 levels. A site must report at least 2 samples over the 15-day period to calculate percent change. Sites with “No recent data” (colored gray on the map) reported fewer than 2 samples for the current 15-day period.

Percent of wastewater samples with detectable virus in the last 15 days

- This metric shows the percent of wastewater samples at each site that were positive for SARS-CoV-2 RNA over the last 15 days. It does not show overall levels of SARS-CoV-2 in wastewater.
- This metric is calculated by dividing the number of samples in which SARS-CoV-2 was detected at a site by the total number of samples collected for the site during the 15-day period and multiplying by 100.
- Sites with at least one sample and no SARS-CoV-2 viral detections over the past 15 days are listed as “Non-detects” and are shown on the map as hollow circles with a black outline.
- Sites with no samples for the current 15-day period are listed as “No recent data” and colored gray on the map.

SARS-CoV-2 concentrations in wastewater over time

- When a site is selected, a smoothed, spline fit SARS-CoV-2 concentration line is shown for the last 4 months, as data are available. The smoothed SARS-CoV-2 concentration line shows how SARS-CoV-2 concentrations in wastewater at a sampling site have changed over the last 4 months.
- At least 4 samples are required to produce the smoothed SARS-CoV-2 concentration line. If a major change in laboratory methods is reported, only data since the new laboratory method was reported are shown. Sites labeled as ‘New sites’ in the current virus levels in wastewater metric should be viewed with caution since they have only a few samples to generate their trends lines.

Category change in the last 7 days

- This metric shows the change in the number of sites (represented as a percent) that are in a specific metric category (for example, the 15-day percent change category of 1000% or more) compared to the previous 7 days. In other words, it shows how many sites have been added or removed from the metric category in the past week. It is calculated by subtracting the current number of sites in each metric category from the number of sites in the same category 7 days earlier and dividing by the number of sites in the same category 7 days earlier.
- **If a metric category had no sites in it 7 days earlier, the category change in the last 7 days is listed as "N/A**" since you cannot divide by 0.

County-level data

- Data are presented by sewershed (the geographic area contributing wastewater to a sampling location). Sampling locations may be at wastewater treatment plants or upstream in the sewage network. Sewersheds may cross county or state boundaries. This means multiple sewersheds may serve a single county, and a single sewershed may serve multiple counties. Sewersheds are referred to as “sites” on the map.

Sewershed locations

- Data are plotted in the ZIP code of the sampling location, so points on the map do not correspond exactly to sampling locations.
- All counties represented by a sampling location are highlighted when the sampling location point is selected.
- The District of Columbia (DC) and New York City (NYC) are shown separately on the map to denote sampling locations within DC and NYC. In the "State or Territory" dropdown menu, select "District of Columbia" or “New York City” to zoom to points reported within that jurisdiction. Please note some DC sampling locations may receive wastewater from parts of counties in Virginia or Maryland and some NYC sampling locations may receive wastewater from parts of counties in surrounding states.

Data subject to change

- Wastewater disease surveillance data presented are the best available data and are subject to change. These data may be incomplete for the most recent 15-day period due to processing and reporting delays. All data are provisional.

May 2022 Coverage Limitations

- Beginning April 15, 2022, approximately 150 wastewater sites in 29 states began transitioning to a new wastewater testing provider. During this transition, these sites will not have recent data displayed and will be colored gray on the map. It will take several weeks for enough data to be collected to calculate the metrics displayed on this page. Results for these sites are expected to be available again between mid-May and June 2022.

Data not shown

- Data from sewersheds that serve fewer than 3,000 people.
- Data from sewersheds where population estimates are missing.
- Data from facility or institution-specific sampling locations.
- Wastewater treatment plant names and the names of upstream sampling sites are made anonymous using a consistent, arbitrary number.
- Approximately 20% of U.S. households are on septic systems; the exact percent varies by location. These systems do not connect to wastewater treatment plants where sampling often occurs. Therefore, households on septic systems are not represented in the data.
- Data from sewersheds currently being monitored but not submitted by health departments to CDC. Certain communities collect wastewater samples but do not submit their data to CDC.
- Data from sewersheds may not be presented if there are data quality issues.

Data source

- Data displayed are derived from two sources:
- Data are submitted to CDC by state, tribal, local, and territorial (STLT) health departments participating in the National Wastewater Surveillance System. Participation is voluntary, so not all jurisdictions are reporting to CDC.
- Data are reported through a CDC-managed contract for commercial testing, which is intended to supplement the geographic coverage of the STLT wastewater surveillance programs.

Laboratory methods

- SARS-CoV-2 concentrations in wastewater are measured using reverse transcription quantitative polymerase chain reaction (RT-qPCR) or reverse transcription digital polymerase chain reaction (RT-dPCR). Laboratory processing and quantification methods may vary between sampling sites or, less commonly, within a sampling site over time. Since SARS-CoV-2 concentration estimates may differ across these lab methods, concentration values should not be compared across sampling locations. Instead, percent change in SARS-CoV-2 concentrations and current levels compared to past levels at the same site are provided. These metrics are more comparable across lab methods. When testing a sample, SARS-CoV-2 is considered detected when any PCR replicates for the sample were positive. Positive is defined for RT-qPCR as a Ct value less than 40 and for RT-ddPCR as 3 or more positive droplets/partitions. Learn more on the Wastewater Surveillance Testing Methods page.

Data download

- These data can be downloaded from data.cdc.gov: NWSS Public SARS-CoV-2 Wastewater Metric Data and NWSS Public SARS-CoV-2 Concentration in Wastewater Data
- The data dictionary for these data (Public Analytics Data Dictionary) is also available.
- To request detailed wastewater data, including a full-time history of raw concentrations, email nwss@cdc.gov with the subject line 'NWSS public data request.' You will be required to sign a data use agreement.

How does wastewater surveillance work?

Wastewater data can show changes in disease trends 4 to 6 days before those changes in trends are seen in clinical cases, and a single wastewater sample captures the infection status of thousands to millions of individuals. Learn more: National Wastewater Surveillance System (NWSS).

If it looks like virus levels in wastewater are rising in my community, what should I do?

Check your county's COVID-19 Community Level and follow the recommended prevention steps.
Public health officials watch for sustained increasing levels of the virus in wastewater and use these data to inform public health decisions. State and local health officials track a variety of data and put this information together to understand the local COVID-19 situation and decide how to best respond.

How do I build NWSS in my community?

Wastewater-based disease surveillance is an exciting new tool to help communities monitor their health. Find information on what to consider when implementing a wastewater-based disease surveillance system.

Is there wastewater sampling in my community?

New sampling sites are being added over time as health departments begin sampling and reporting wastewater surveillance data. Some communities not represented on this dashboard may be conducting wastewater surveillance. If you would like to know if wastewater surveillance is happening in your community, contact your health department or local government. At this time, CDC does not release the names of the wastewater treatment plants or zip codes where sampling sites are located. However, information on the counties served by the wastewater sampling sites is provided.

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Cite COVID Data Tracker

Centers for Disease Control and Prevention. COVID Data Tracker. Atlanta, GA: U.S. Department of Health and Human Services, CDC; 2023, October 30. https://covid.cdc.gov/covid-data-tracker

COVID-19 Home >

All COVID-19 topics including prevention, travel, work, and school