COVID-19 Cases by County in Five States With High Current Per Capita Infection Rates: Louisiana, Massachusetts, New Jersey, New York, and Washington State

5 Slide Series, Volume 82-e

March 26, 2020

The Menges Group
Strategic Health Policy & Care Coordination Consulting

Introduction

- Last week we presented county-level COVID-19 data for the five states with the most confirmed cases, either by raw volume or per capita: Louisiana, Massachusetts, New Jersey, New York, and Washington State.
  - This edition updates the number of COVID-19 cases and deaths by county for these states.

- Within these states, areas that have been particularly hard-hit in terms of the per capita rate of confirmed cases (per 100,000 population):

  - Westchester County, New York: 485
  - Rockland County, New York: 297
  - Nassau County, New York: 242
  - Orleans Parish, Louisiana: 241
  - Richmond County, New York: 228

  - Queens County, New York: 222
  - New York County, New York: 196
  - Bronx County, New York: 195
  - Kings County, New York: 180
  - Orange County, New York: 167

- Across the entire U.S., there are 68,508 confirmed cases, which equates to 20.6 cases per 100,000 population. The above ten counties collectively have 3.5% of the nation's population ***but account for 39.7% of confirmed COVID-19 cases*** as of March 25.

- Each state's counties are ranked by proportion of the total population confirmed as having COVID-19 and by the proportion of the total population receiving Medicare coverage.
  - The top 10 counties on each of these rankings are flagged in yellow highlighting.

- Note that the confirmed case count is growing rapidly and that many (and possibly most) infected persons in the USA have not yet become confirmed cases.

The Menges Group

Louisiana COVID-19 Dynamics, March 25

- The number of confirmed cases in Louisiana is almost 6.5 times higher than a week ago (rising from 280 to 1,795). The number of deaths has increased from 7 to 65.

- As of March 25, Louisiana has confirmed cases in 48 of its 64 parishes (75%). A week ago, confirmed cases had been identified in 13 parishes.

- Orleans Parish (which includes the city of New Orleans) has one of the nation's highest high per capita rates of confirmed cases – 241 per 100,000 population.
  - 57% of COVID-19 deaths in Louisiana (37 of 65) have occurred in Orleans Parish

- Parish-specific tabulations are presented on the ensuing three slides.

The Menges Group

Louisiana Table 1 of 3: Acadia through Iberia Parishes

County/Parish	Total Population, 2018	Medicare Enrollees, August 2019	Confirmed COVID-19 Cases, March 25 pm	COVID-19 Deaths, March 25 pm	Confirmed Cases per 100,000 Population	County Rank, Cases per 100,000 Population	Deaths Per Confirmed Case	Medicare Enrollees as % of Total Population	County Rank, Medicare Enrollees as % of Total Population
Acadia	61,773	12,024	2	-	3	45	0%	19.5%	48
Allen	25,764	4,885	2	-	8	29	0%	19.0%	54
Ascension	107,215	18,425	65	1	61	5	2%	17.2%	60
Assumption	23,421	4,966	2	-	9	26	0%	21.2%	25
Avoyelles	42,073	9,357	5	-	12	19	0%	22.2%	21
Beauregard	35,654	7,698	3	-	8	28	0%	21.6%	24
Bienville	14,353	3,628	1	1	7	30	100%	25.3%	3
Bossier	116,979	22,379	25	-	21	14	0%	19.1%	52
Caddo	254,969	53,097	93	-	36	9	0%	20.8%	31
Calcasieu	192,768	38,885	11	1	6	35	9%	20.2%	39
Caldwell	10,132	2,331	-	-	-	49	NA	23.0%	17
Cameron	6,839	1,299	-	-	-	49	NA	19.0%	53
Catahoula	10,407	2,459	1	1	10	22	100%	23.6%	11
Claiborne	17,195	3,616	2	-	12	20	0%	21.0%	29
Concordia	20,822	4,496	-	-	-	49	NA	21.6%	23
De Soto	26,656	6,460	8	-	30	11	0%	24.2%	7
East Baton Rouge	440,171	78,678	75	3	17	16	4%	17.9%	58
East Carroll	7,759	1,504	-	-	-	49	NA	19.4%	49
East Feliciana	20,267	4,691	-	-	-	49	NA	23.1%	16
Evangeline	33,984	7,393	2	-	6	34	0%	21.8%	22
Franklin	20,767	4,841	-	-	-	49	NA	23.3%	14
Grant	22,309	4,624	1	-	4	40	0%	20.7%	32
Iberia	73,240	14,948	2	-	3	47	0%	20.4%	36

The Menges Group

Louisiana Table 2 of 3: Iberville through St. Helena Parishes

County/Parish	Total Population, 2018	Medicare Enrollees, August 2019	Confirmed COVID-19 Cases, March 25 pm	COVID-19 Deaths, March 25 pm	Confirmed Cases per 100,000 Population	County Rank, Cases per 100,000 Population	Deaths Per Confirmed Case	Medicare Enrollees as % of Total Population	County Rank, Medicare Enrollees as % of Total Population
Iberville	33,387	6,749	14	1	42	7	7%	20.2%	38
Jackson	16,274	3,796	1	-	6	33	0%	23.3%	13
Jefferson	432,552	91,557	359	7	83	2	2%	21.2%	26
Jefferson Davis	31,594	6,245	1	-	3	46	0%	19.8%	45
Lafayette	221,578	40,176	20	-	9	24	0%	18.1%	55
Lafourche	96,318	19,072	18	1	19	15	6%	19.8%	42
LaSalle	14,890	3,124	-	-	-	49	NA	21.0%	30
Lincoln	46,735	7,700	2	-	4	41	0%	16.5%	62
Livingston	128,026	23,133	6	-	5	39	0%	18.1%	56
Madison	12,093	2,183	-	-	-	49	NA	18.1%	57
Morehouse	27,979	6,791	1	-	4	44	0%	24.3%	6
Natchitoches	39,566	8,078	2	-	5	36	0%	20.4%	35
Orleans	343,829	68,049	827	37	241	1	4%	19.8%	43
Ouachita	153,720	30,068	10	1	7	32	10%	19.6%	47
Plaquemines	23,042	3,943	9	-	39	8	0%	17.1%	61
Pointe Coupee	22,802	5,141	-	-	-	49	NA	22.5%	19
Rapides	131,613	29,286	14	1	11	21	7%	22.3%	20
Red River	9,091	1,799	-	-	-	49	NA	19.8%	44
Richland	20,725	4,755	1	-	5	37	0%	22.9%	18
Sabine	24,233	5,814	-	-	-	49	NA	24.0%	10
St. Bernard	35,897	6,946	23	1	64	3	4%	19.3%	50
St. Charles	52,780	9,410	17	1	32	10	6%	17.8%	59
St. Helena	11,203	3,292	-	-	-	49	NA	29.4%	1

The Menges Group

Louisiana Table 3 of 3: St. James through Winn Parishes

County/Parish	Total Population, 2018	Medicare Enrollees, August 2019	Confirmed COVID-19 Cases, March 25 pm	COVID-19 Deaths, March 25 pm	Confirmed Cases per 100,000 Population	County Rank, Cases per 100,000 Population	Deaths Per Confirmed Case	Medicare Enrollees as % of Total Population	County Rank, Medicare Enrollees as % of Total Population
St. James	22,102	4,581	14	1	63	4	7%	20.7%	33
St. John the Baptist	45,924	8,824	27	2	59	6	7%	19.2%	51
St. Landry	83,384	20,057	4	-	5	38	0%	24.1%	9
St. Martin	52,160	11,000	1	-	2	48	0%	21.1%	27
St. Mary	54,650	11,204	5	-	9	23	0%	20.5%	34
St. Tammany	233,740	54,229	67	1	29	13	1%	23.2%	15
Tangipahoa	121,097	24,491	5	-	4	42	0%	20.2%	37
Tensas	5,066	1,307	-	-	-	49	NA	25.8%	2
Terrebonne	111,860	22,033	15	-	13	17	0%	19.7%	46
Union	22,721	5,557	2	-	9	25	0%	24.5%	4
Vermilion	57,999	11,611	-	-	-	49	NA	20.0%	40
Vernon	52,334	8,049	2	-	4	43	0%	15.4%	63
Washington	47,168	11,097	4	1	8	27	25%	23.5%	12
Webster	41,207	10,005	5	1	12	18	20%	24.3%	5
West Baton Rouge	23,788	4,715	7	1	29	12	14%	19.8%	41
West Carroll	11,604	2,800	-	-	-	49	NA	24.1%	8
West Feliciana	15,625	2,301	-	-	-	49	NA	14.7%	64
Winn	15,313	3,228	1	-	7	31	0%	21.1%	28
Unassigned			11	1			9%		
Statewide Total	**4,533,186**	**916,880**	**1,795**	**65**	**40**		**4%**	**20.2%**	

The Menges Group

Massachusetts COVID-19 Dynamics, March 25

- Massachusetts now has 1,838 confirmed cases, over seven times more than a week ago (256 cases). Fifteen people have died from COVID-19 in Massachusetts since last week, when no one had yet died in the Commonwealth.

- As of March 25, 13 of Massachusetts' 14 counties (93%) have at least one confirmed case of COVID-19, two more than last week.

- Berkshire County, the westernmost county in Massachusetts, has experienced the highest per capita number of confirmed cases (56 per 100,000 population), well above the Commonwealth's average (27).

- Middlesex County has the largest raw number of confirmed cases (446), followed by Suffolk County (342), which includes Boston.

- County-specific tabulations are presented on the ensuing slide.

The Menges Group

Massachusetts Data Table by County

County	Total Population, 2018	Medicare Enrollees, August 2019	Confirmed COVID-19 Cases, March 25	COVID-19 Deaths, March 25	Confirmed Cases per 100,000 Population	County Rank, Cases per 100,000 Population	Deaths Per Confirmed Case	Medicare Enrollees as % of Total Population	County Rank, Medicare Enrollees as % of Total Population
Barnstable	213,413	80,106	51	1	24	6	2%	37.5%	1
Berkshire	126,348	35,788	71	2	56	1	3%	28.3%	3
Bristol	564,022	125,898	67	-	12	11	0%	22.3%	7
Dukes	17,352	5,218	-	-	-	14	NA	30.1%	2
Essex	790,638	166,022	177	1	22	7	1%	21.0%	9
Franklin	70,963	19,382	14	-	20	8	0%	27.3%	4
Hampden	470,406	106,563	45	1	10	12	2%	22.7%	5
Hampshire	161,355	35,875	11	-	7	13	0%	22.2%	8
Middlesex	1,614,714	285,887	446	2	28	4	0%	17.7%	13
Nantucket	11,327	2,115	3	-	26	5	0%	18.7%	12
Norfolk	705,388	140,549	222	2	31	3	1%	19.9%	10
Plymouth	518,132	116,848	101	-	19	9	0%	22.6%	6
Suffolk	807,252	115,348	342	3	42	2	1%	14.3%	14
Worcester	830,839	163,505	129	3	16	10	2%	19.7%	11
Unassigned			159	-			0%		
Total	6,902,149	1,399,104	1,838	15	27		0.8%	20.3%	

The Menges Group

New Jersey COVID-19 Dynamics, March 25

- New Jersey now has 4,402 confirmed cases of COVID-19, over ten times more than last week (427 cases). Fifty-five more people have died from COVID-19 in the last week (62 deaths as of March 25).

- Each of New Jersey's 21 counties has at least one confirmed case of COVID-19 as of March 25, up from 76% of counties last week.

- Bergen County in northern New Jersey has the state's largest population, largest number of confirmed cases (819), and the state's highest per capita number of confirmed cases (87 per 100,000 population). Essex County is second highest in confirmed cases (381) and fourth in the rate per 100,000 population (48).

- County-specific tabulations are presented on the ensuing slide.

The Menges Group

New Jersey Data Table by County

County	Total Population, 2018	Medicare Enrollees, August 2019	Confirmed COVID-19 Cases, March 25	COVID-19 Deaths, March 23	Confirmed Cases per 100,000 Population	County Rank, Cases per 100,000 Population	Deaths Per Confirmed Case	Medicare Enrollees as % of Total Population	County Rank, Medicare Enrollees as % of Total Population
Atlantic	265,429	60,415	9	-	3	19	0%	22.8%	4
Bergen	936,692	180,456	819	15	87	1	2%	19.3%	14
Burlington	445,384	94,010	48	1	11	16	2%	21.1%	9
Camden	507,078	102,288	61	1	12	15	2%	20.2%	10
Cape May	92,560	29,580	4	-	4	18	0%	32.0%	1
Cumberland	150,972	29,796	3	1	2	20	33%	19.7%	12
Essex	799,767	127,879	381	11	48	4	3%	16.0%	20
Gloucester	291,408	58,764	23	-	8	17	0%	20.2%	11
Hudson	676,061	88,434	260	4	38	7	2%	13.1%	21
Hunterdon	124,714	27,205	25	-	20	12	0%	21.8%	7
Mercer	369,811	70,066	82	-	22	11	0%	18.9%	15
Middlesex	829,685	145,660	316	2	38	8	1%	17.6%	18
Monmouth	621,354	132,624	313	6	50	3	2%	21.3%	8
Morris	494,228	96,360	223	5	45	6	2%	19.5%	13
Ocean	601,651	160,770	222	5	37	9	2%	26.7%	2
Passaic	503,310	89,481	255	4	51	2	2%	17.8%	17
Salem	62,607	15,093	1	-	2	21	0%	24.1%	3
Somerset	331,164	60,385	117	3	35	10	3%	18.2%	16
Sussex	140,799	31,270	27	-	19	13	0%	22.2%	6
Union	558,067	93,688	262	3	47	5	1%	16.8%	19
Warren	105,779	23,878	18	1	17	14	6%	22.6%	5
Unassigned			933	-			0%		
Total	**8,908,520**	**1,718,102**	**4,402**	**62**	**49**		**1.4%**	**19.3%**	

The Menges Group

New York COVID-19 Dynamics, March 25

- New York has been hit uniquely hard by the virus and is emerging as the epicenter of COVID-19 cases. In the last week, the number of cases in the state has grown by over 28,000 (from 1,544 to 29,787). The number of deaths has increased by a factor of 20 from 12 to 240.

- As of March 25, New York has confirmed cases in 57 of its 62 counties (92%) and has both the highest raw number of confirmed cases in the U.S. and the highest per capita rate of confirmed cases. A week ago, confirmed cases had been identified in 32 counties.

- Westchester County, just north of New York City, has 485 confirmed cases per 100,000 population – leaps and bounds above any other county in the six hard-hit states we have analyzed to date. The nationwide rate of confirmed cases per 100,000 population today is 20.6.

- New York City (Bronx, Kings, New York, Queens, and Richmond Counties) has a per capita case rate of 200, still significantly higher than nearly every county in the other states we analyzed. In addition, New York City has experienced almost 200 COVID-19 deaths – 83% of the statewide total.

- County-specific tabulations are presented on the ensuing three slides.

The Menges Group

New York Table 1 of 3: Albany through Kings Counties

County	Total Population, 2018	Medicare Enrollees, August 2019	Confirmed COVID-19 Cases, March 25	COVID-19 Deaths, March 25 pm	Confirmed Cases per 100,000 Population	County Rank, Cases per 100,000 Population	Deaths Per Confirmed Case	Medicare Enrollees as % of Total Population	County Rank, Medicare Enrollees as % of Total Population
Albany	307,117	64,194	152	-	49	15	0%	20.9%	45
Allegany	46,430	11,046	2	-	4	45	0%	23.8%	30
Bronx	1,432,132	222,281	2,789	43	195	7	2%	15.5%	59
Broome	191,659	46,472	11	2	6	41	18%	24.2%	25
Cattaraugus	76,840	19,151	-	-	-	58	NA	24.9%	18
Cayuga	77,145	17,181	3	-	4	46	0%	22.3%	36
Chautauqua	127,939	32,092	3	-	2	52	0%	25.1%	17
Chemung	84,254	20,894	3	-	4	47	0%	24.8%	21
Chenango	47,536	12,624	3	-	6	39	0%	26.6%	11
Clinton	80,695	19,215	10	-	12	26	0%	23.8%	29
Columbia	59,916	16,516	18	-	30	18	0%	27.6%	6
Cortland	47,823	9,925	3	-	6	40	0%	20.8%	47
Delaware	44,527	12,220	5	-	11	30	0%	27.4%	7
Dutchess	293,718	62,980	153	1	52	13	1%	21.4%	43
Erie	919,719	202,620	122	1	13	24	1%	22.0%	38
Essex	37,300	10,060	4	-	11	31	0%	27.0%	8
Franklin	50,293	11,810	1	-	2	54	0%	23.5%	32
Fulton	53,591	13,982	1	-	2	55	0%	26.1%	12
Genesee	57,511	13,735	2	-	3	48	0%	23.9%	28
Greene	47,491	12,717	6	-	13	25	0%	26.8%	9
Hamilton	4,434	1,739	2	-	45	16	0%	39.2%	4
Herkimer	61,833	15,600	7	-	11	28	0%	25.2%	16
Jefferson	111,755	21,170	2	-	2	56	0%	18.9%	52
Kings	2,582,830	394,589	4,656	43	180	8	1%	15.3%	60

The Menges Group

New York Table 2 of 3: Lewis through Saratoga Counties

County	Total Population, 2018	Medicare Enrollees, August 2019	Confirmed COVID-19 Cases, March 25	COVID-19 Deaths, March 25 pm	Confirmed Cases per 100,000 Population	County Rank, Cases per 100,000 Population	Deaths Per Confirmed Case	Medicare Enrollees as % of Total Population	County Rank, Medicare Enrollees as % of Total Population
Lewis	26,447	5,734	-	-	-	58	NA	21.7%	40
Livingston	63,227	14,284	5	-	8	35	0%	22.6%	35
Madison	70,795	15,259	8	1	11	29	13%	21.6%	42
Monroe	742,474	161,976	118	3	16	22	3%	21.8%	39
Montgomery	49,455	13,146	4	-	8	34	0%	26.6%	10
Nassau	1,358,343	282,445	3,285	9	242	3	0%	20.8%	46
New York	1,628,701	301,003	3,187	30	196	6	1%	18.5%	54
Niagara	210,433	51,534	12	-	6	42	0%	24.5%	22
Oneida	229,577	54,605	12	-	5	43	0%	23.8%	31
Onondaga	461,809	98,079	81	1	18	21	1%	21.2%	44
Ontario	109,864	27,341	9	-	8	33	0%	24.9%	19
Orange	381,951	67,931	638	-	167	9	0%	17.8%	55
Orleans	40,612	9,281	3	-	7	37	0%	22.9%	34
Oswego	117,898	26,238	3	-	3	51	0%	22.3%	37
Otsego	59,749	15,110	2	-	3	49	0%	25.3%	15
Putnam	98,892	20,438	84	-	85	11	0%	20.7%	48
Queens	2,278,906	384,017	5,066	65	222	5	1%	16.9%	57
Rensselaer	159,442	34,474	31	-	19	20	0%	21.6%	41
Richmond	476,179	94,350	1,084	18	228	4	2%	19.8%	50
Rockland	325,695	60,334	968	5	297	2	1%	18.5%	53
Saratoga	108,047	51,020	64	-	59	12	0%	47.2%	2

The Menges Group

New York Table 3 of 3: Schenectady through Yates Counties

County	Total Population, 2018	Medicare Enrollees, August 2019	Confirmed COVID-19 Cases, March 25	COVID-19 Deaths, March 25 pm	Confirmed Cases per 100,000 Population	County Rank, Cases per 100,000 Population	Deaths Per Confirmed Case	Medicare Enrollees as % of Total Population	County Rank, Medicare Enrollees as % of Total Population
Schenectady	230,163	34,287	55	-	24	19	0%	14.9%	61
Schoharie	155,350	7,254	2	-	1	57	0%	4.7%	62
Schuyler	31,097	5,103	-	-	-	58	NA	16.4%	58
Seneca	17,912	8,134	-	-	-	58	NA	45.4%	3
St. Lawrence	34,300	24,506	1	-	3	50	0%	71.4%	1
Steuben	95,796	23,413	11	-	11	27	0%	24.4%	23
Suffolk	1,481,093	304,987	2,260	17	153	10	1%	20.6%	49
Sullivan	75,498	18,399	39	-	52	14	0%	24.4%	24
Tioga	48,560	12,068	1	-	2	53	0%	24.9%	20
Tompkins	102,793	17,759	16	-	16	23	0%	17.3%	56
Ulster	178,599	42,929	65	-	36	17	0%	24.0%	27
Warren	64,265	18,904	3	-	5	44	0%	29.4%	5
Washington	61,197	14,819	4	-	7	38	0%	24.2%	26
Wayne	90,064	23,112	7	-	8	36	0%	25.7%	13
Westchester	967,612	185,937	4,691	1	485	1	0%	19.2%	51
Wyoming	40,085	9,225	4	-	10	32	0%	23.0%	33
Yates	24,841	6,309	-	-	-	58	NA	25.4%	14
Unknown NYC			6	-			0%		
Statewide Total	**19,542,209**	**3,810,557**	**29,787**	**240**	**152**		**0.8%**	**19.5%**	

Westchester County's confirmed case rate of 485 persons per 100,000 population is the highest we have identified to date across all the states we have assessed.

The Menges Group

Washington State COVID-19 Dynamics, March 25

- Washington's confirmed infections count increased 2.5 times from 1,013 on March 17 to 2,580 on March 25. The number of deaths has also more than doubled from 52 to 123.

- 85% of Washington's counties (33 of 39) now have confirmed cases. A week ago, confirmed cases had been identified in 21 counties.

- King County, which includes Seattle, has 53% of all confirmed cases in the State as of March 25. King County's per capita infection rate is also quite high at 61 cases per 100,000 population versus the statewide average of 34.

- Snohomish County, with 634 confirmed cases, has the State's highest per capita infection rate (78 cases per 100,000 persons).

- County specific tabulations are presented on the ensuing two slides.

The Menges Group

Washington State Table 1 of 2: Adams through Lewis Counties

County	Total Population, 2018	Medicare Enrollees, August 2019	Confirmed COVID-19 Cases March 25	COVID-19 Deaths, March 25	Confirmed Cases per 100,000 Population	County Rank, Cases per 100,000 Population	Deaths Per Confirmed Case	Medicare Enrollees as % of Total Population	County Rank, Medicare Enrollees as % of Total Population
Adams	19,759	2,779	1	-	5	21	0%	14.1%	37
Asotin	22,610	6,784	-	-	-	34	NA	30.0%	13
Benton	201,877	37,656	10	2	5	22	20%	18.7%	31
Chelan	77,036	18,727	10	-	13	13	0%	24.3%	21
Clallam	76,737	28,355	4	-	5	20	0%	37.0%	4
Clark	481,857	93,826	16	4	3	27	25%	19.5%	30
Columbia	4,059	1,415	1	-	25	9	0%	34.9%	6
Cowlitz	108,987	28,172	3	-	3	30	0%	25.8%	19
Douglas	42,907	8,857	2	-	5	24	0%	20.6%	28
Ferry	7,649	2,521	1	-	13	12	0%	33.0%	7
Franklin	94,347	11,484	7	-	7	19	0%	12.2%	39
Garfield	2,247	719	-	-	-	34	NA	32.0%	10
Grant	97,331	16,988	27	1	28	7	4%	17.5%	34
Grays Harbor	73,901	21,769	1	-	1	33	0%	29.5%	15
Island	84,460	25,170	38	1	45	4	3%	29.8%	14
Jefferson	31,729	14,061	10	-	32	5	0%	44.3%	1
King	2,233,163	341,444	1,359	94	61	2	7%	15.3%	36
Kitsap	269,805	59,331	27	-	10	17	0%	22.0%	25
Kittitas	47,364	9,438	6	-	13	14	0%	19.9%	29
Klickitat	22,107	6,719	6	-	27	8	0%	30.4%	11
Lewis	79,604	22,373	2	-	3	31	0%	28.1%	17

The Menges Group

Washington State Table 2 of 2: Lincoln through Yakima Counties

County	Total Population, 2018	Medicare Enrollees, August 2019	Confirmed COVID-19 Cases March 25	COVID-19 Deaths, March 25	Confirmed Cases per 100,000 Population	County Rank, Cases per 100,000 Population	Deaths Per Confirmed Case	Medicare Enrollees as % of Total Population	County Rank, Medicare Enrollees as % of Total Population
Lincoln	10,740	3,472	1	-	9	18	0%	32.3%	9
Mason	65,507	19,200	2	-	3	29	0%	29.3%	16
Okanogan	42,132	11,504	1	-	2	32	0%	27.3%	18
Pacific	22,036	8,878	-	-	-	34	NA	40.3%	2
Pend Oreille	13,602	4,413	-	-	-	34	NA	32.4%	8
Pierce	891,299	161,867	155	1	17	11	1%	18.2%	32
San Juan	17,128	6,402	2	-	12	15	0%	37.4%	3
Skagit	128,206	33,116	63	1	49	3	2%	25.8%	20
Skamania	11,924	2,854	-	-	-	34	NA	23.9%	22
Snohomish	814,901	136,525	634	16	78	1	3%	16.8%	35
Spokane	514,631	109,906	54	-	10	16	0%	21.4%	27
Stevens	45,260	13,724	2	-	4	25	0%	30.3%	12
Thurston	286,419	64,195	14	-	5	23	0%	22.4%	24
Wahkiakum	4,426	1,632	-	-	-	34	NA	36.9%	5
Walla Walla	60,922	13,903	2	-	3	28	0%	22.8%	23
Whatcom	225,685	48,564	66	2	29	6	3%	21.5%	26
Whitman	49,791	6,436	2	-	4	26	0%	12.9%	38
Yakima	251,446	44,411	51	1	20	10	2%	17.7%	33
Total	**7,535,591**	**1,449,590**	**2,580**	**123**	**34**		**4.8%**	**19.2%**	

The Menges Group

5 Slide Series Overview

Our 5 Slide Series is typically a monthly publication whereby we briefly discuss/address a selected topic outside the confines of our client engagements. We will provide daily editions over the remainder of this week to share tabulations about the pandemic, and plan on providing at weekly editions thereafter through the upcoming months.

To be added to our list to receive these as they are published (or to be removed), please email us at jmenges@themengesgroup.com or call 571-312-2360.

Address: 4001 9th Street N., Suite 227, Arlington, VA 22203

Website: www.themengesgroup.com

The Menges Group