

## COVID 19 Incidence and Death Rates for Yakima County

Through a public records request, the Friends of Toppenish Creek received data from the WA State Dept. of Health regarding incidence rates and death rates from COVID 19 by zip code in Yakima County. Data shows that **157 people out of every 100,000 died from COVID 19 in the Upper Yakima County and 200 people out of every 100,000 died in the Lower Yakima County**

### Yakima County

Zip Code	Community	2020 Est. Population	% of Population	COVID Cases	% of Cases	COVID Deaths	% of Deaths
98901	Union Gap & Yakima	33,675	13.00%	3,466	12.04%	21	4.71%
98902	Yakima	47,924	18.49%	5,150	17.88%	115	25.78%
98903	Union Gap & Yakima	15,294	5.90%	1,572	5.46%	36	8.07%
98904	Gleed & Yakima			6	0.02%	0	0.00%
98907	Yakima			90	0.31%	6	1.35%
98908	Yakima	37,239	14.37%	3,067	10.65%	64	14.35%
98909	Yakima			114	0.40%	2	0.45%
98920	Brownstown			43	0.15%	1	0.22%
98921	Buena	516	0.20%	111	0.39%	0	0.00%
98923	Cowiche	1,475	0.57%	134	0.47%	1	0.22%
98930	Grandview	15,711	6.06%	1,995	6.93%	19	4.26%
98932	Granger	6,024	2.32%	866	3.01%	14	3.14%
98933	Harrah	1,329	0.51%	223	0.77%	3	0.67%
98935	Mabton	4,299	1.66%	642	2.23%	8	1.79%
98936	Moxee	6,835	2.64%	675	2.34%	0	0.00%
98937	Goose Prairie/Naches	4,524	1.75%	268	0.93%	2	0.45%
98938	Outlook	2,295	0.89%	251	0.87%	1	0.22%
98939	Parker	191	0.07%	51	0.18%	1	0.22%
98942	Selah	18,139	7.00%	1,475	5.12%	15	3.36%
98944	Sunnyside	23,475	9.06%	3,262	11.33%	35	7.85%
98947	Tieton	3,119	1.20%	334	1.16%	2	0.45%
98948	Toppenish	13,553	5.23%	2,170	7.54%	40	8.97%
98951	Wapato	14,035	5.42%	1,905	6.62%	40	8.97%
98952	White Swan	2,383	0.92%	266	0.92%	6	1.35%
98953	Zillah	7,098	2.74%	662	2.30%	14	3.14%
	Totals	259,132	100.00%	28,798	100.00%	446	100.00%

Zip Codes without populations are zip codes for PO Boxes only

Case Rate = 28,798 for 259,132 people = 0.111132 = 11.1% or 11,113 per 100,000 people

Death Rate = 446 for 259,132 people = 0.001721 = 0.17% or 172 per 100,000 people

## Upper Yakima County

Zip Code	Community	2020 Est. Population	% of Population	COVID Cases	% of Cases	COVID Deaths	% of Deaths
98901	Union Gap & Yakima	33,675	13.00%	3,466	12.04%	21	4.71%
98902	Yakima	47,924	18.49%	5,150	17.88%	115	25.78%
98903	Union Gap & Yakima	15,294	5.90%	1,572	5.46%	36	8.07%
98904	Gleed & Yakima			6	0.02%	0	0.00%
98907	Yakima			90	0.31%	6	1.35%
98908	Yakima	37,239	14.37%	3,067	10.65%	64	14.35%
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98937	Goose Prairie/Naches	4,524	1.75%	268	0.93%	2	0.45%
98942	Selah	18,139	7.00%	1,475	5.12%	15	3.36%
98947	Tieton	3,119	1.20%	334	1.16%	2	0.45%
	Total	168,224	64.92%	16,351	56.78%	264	59.19%

Case Rate = 16,351 for 168,224 people = 0.097198 = 9.7% or 9,720 per 100,000 people

Death Rate = 264 for 168,224 people = 0.16% or 157 per 100,000 people

## Lower Yakima County

Zip Code	Community	2020 Est. Population	% of Population	COVID Cases	% of Cases	COVID Deaths	% of Deaths
98920	Brownstown			43	0.15%	1	0.22%
98921	Buena	516	0.20%	111	0.39%	0	0.00%
98930	Grandview	15,711	6.06%	1,995	6.93%	19	4.26%
98932	Granger	6,024	2.32%	866	3.01%	14	3.14%
98933	Harrah	1,329	0.51%	223	0.77%	3	0.67%
98935	Mabton	4,299	1.66%	642	2.23%	8	1.79%
98938	Outlook	2,295	0.89%	251	0.87%	1	0.22%
98939	Parker	191	0.07%	51	0.18%	1	0.22%
98944	Sunnyside	23,475	9.06%	3,262	11.33%	35	7.85%
98948	Toppenish	13,553	5.23%	2,170	7.54%	40	8.97%
98951	Wapato	14,035	5.42%	1,905	6.62%	40	8.97%
98952	White Swan	2,383	0.92%	266	0.92%	6	1.35%
98953	Zillah	7,098	2.74%	662	2.30%	14	3.14%
	Total	90,908	35.08%	12,447	43.22%	182	40.81%

Case Rate = 12,447 for 90,908 people =  $0.136918 = 13.7\%$  or 13,692 cases per 100,000 people

Death Rate = 182 for 90,908 people =  $0.002002 = 0.2\%$  or 200 per 100,000 people

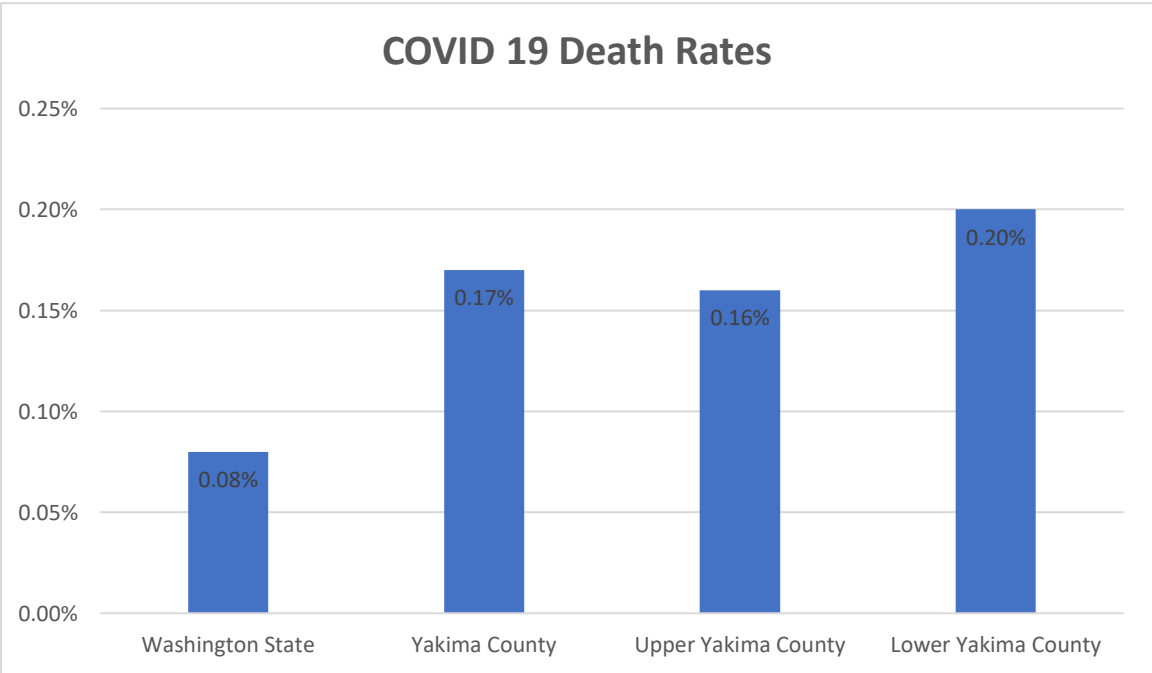
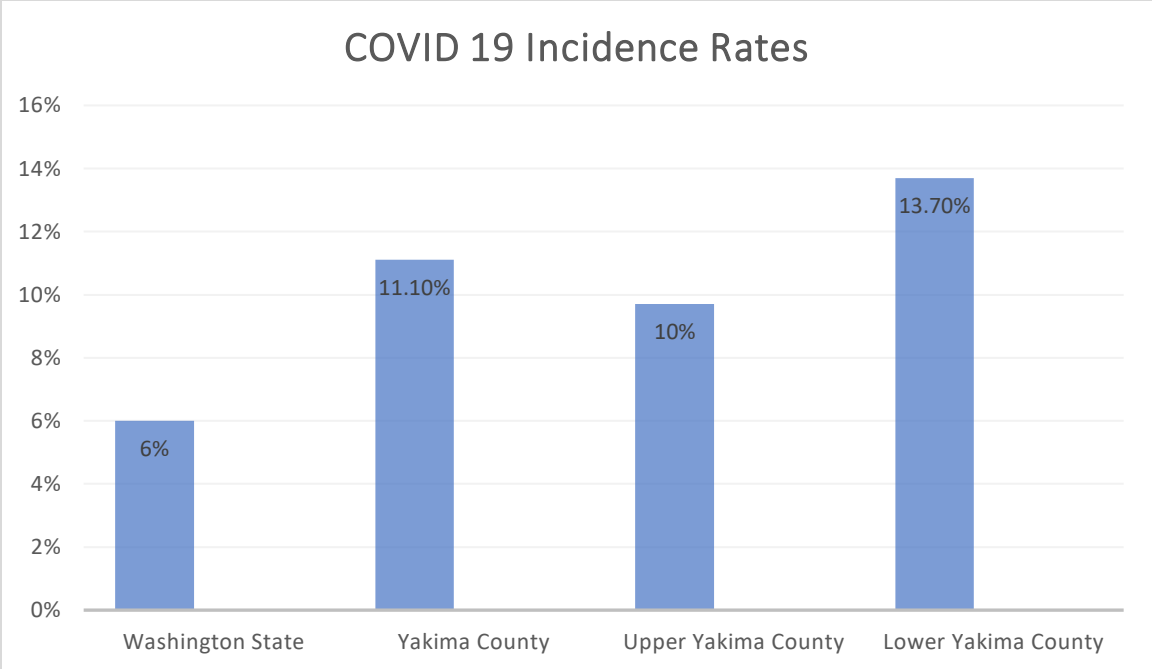
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Communities with % of deaths less than the % population are: Yakima, Union Gap, Buena, Cowiche, Grandview, Moxee, Goose Prairie/Naches, Outlook, Selah, Sunnyside, Tieton

Communities with % of deaths more than the % population are: Yakima, Union Gap, Granger, Harrah, Mabton, Parker, Toppenish, Wapato, White Swan, & Zillah

Current Population Estimated from the WA Office of Financial Management at <https://ofm.wa.gov/washington-data-research/population-demographics/population-estimates/small-area-estimates-program>

COVID 19 Incidence and Death Rates from the WA State Dept. of Health – See page 5



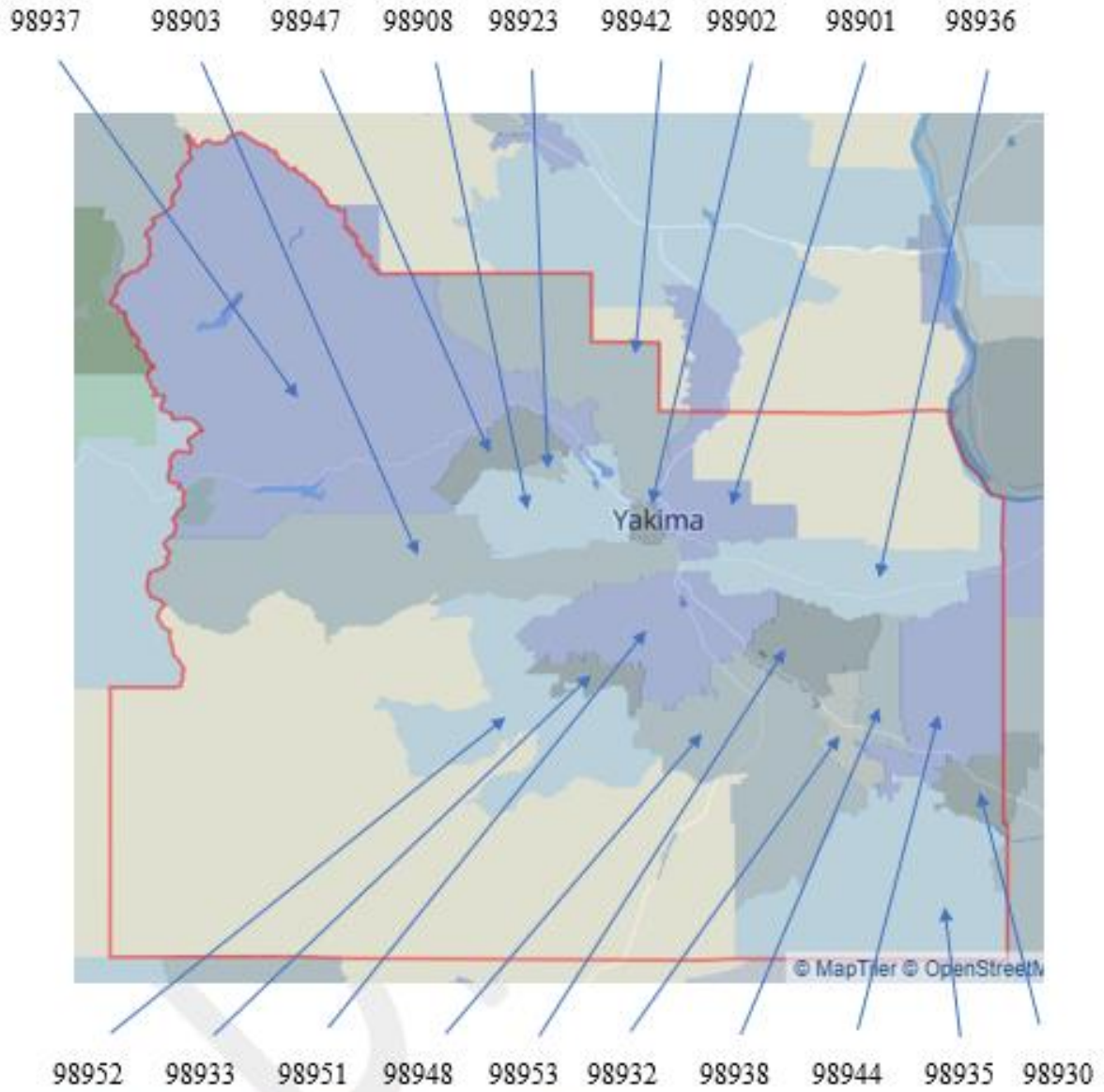

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As of July 14, 2021, the Case Rate for Washington State was approximately 6% or 60 per 100,000 people, and the Washington State Death Rate was approximately 0.08% or 60 per 100,000 people. See WA DOH COVID 19 Data Dashboard at <https://www.doh.wa.gov/Emergencies/COVID19/DataDashboard>

COVID 19 Statistics for Yakima County obtained from the WA State Dept. of Health, and current as of June 18, 2021

<b>Zip Code</b>	<b>COVID-19 Case Counts</b>	<b>COVID-19 Death Counts</b>
98901	3466	21
98902	5150	115
98903	1572	36
98904	6	0
98907	90	6
98908	3067	64
98909	114	2
98920	43	1
98921	111	0
98923	134	1
98930	1995	19
98932	866	14
98933	223	3
98935	642	8
98936	675	0
98937	268	2
98938	251	1
98939	51	1
98942	1475	15
98944	3262	35
98947	334	2
98948	2170	40
98951	1905	40
98952	266	6
98953	662	14

Yakima County Zip Codes – Upper & Lower Valley



From <https://www.unitedstateszipcodes.org/98901/>