



Population Projections, 2020-2040 Updated February 2022

Population Projection Methodology

Yukon Bureau of Statistics (YBS) developed new models for population projection in 2016. In the new demographic projection model, various demographic trends (e.g., births, deaths, in-migration and out-migration) are analysed using simple trend analyses and segmented regressions based on best-fit of linear segments of the data. Then three scenarios — Low Growth, Medium Growth, and High Growth — are developed by applying sets of weights to the model parameters.

In addition to the demographic projection model, another projection model — the DemEcon model — is estimated with net migratory growth as a function of economic growth and a projection scenario is developed based on the model parameters.

A fourth projection scenario, the Preferred Projection, is finally derived as a weighted average of the Medium Growth scenario of the demographic projection model and the scenario developed with the results of the DemEcon model. YBS considers this fourth projection scenario to be the most likely scenario.

The demographic projection models are updated every five years when postcensal population estimates (i.e., Census population adjusted for net undercoverage) become available. However, the DemEcon model and the Preferred Projection are updated every year using changed forecasts of economic growth.

Population Projections by Year, 2020 to 2040, Yukon

Year	Projection:		Projection:		Projection:		Projection:	
	Preferred Total	Projected Growth Rate	Preferred 0- to 14-year	Projected Growth Rate	Preferred 15- to 64-year	Projected Growth Rate	Preferred 65-year and older	Projected Growth Rate
2020	42,198	1.9%	6,838	0.0%	29,603	1.4%	5,757	6.6%
2021	43,118	2.2%	6,925	1.3%	30,117	1.7%	6,076	5.5%
2022f	44,020	2.1%	7,170	3.5%	30,534	1.4%	6,316	3.9%
2023f	44,880	2.0%	7,321	2.1%	30,954	1.4%	6,605	4.6%
2024f	45,620	1.6%	7,430	1.5%	31,308	1.1%	6,882	4.2%
2025f	46,380	1.7%	7,538	1.5%	31,673	1.2%	7,169	4.2%
2026f	47,200	1.8%	7,670	1.8%	32,061	1.2%	7,469	4.2%
2027f	48,090	1.9%	7,802	1.7%	32,499	1.4%	7,789	4.3%
2028f	48,940	1.8%	7,923	1.6%	32,910	1.3%	8,107	4.1%
2029f	49,660	1.5%	8,024	1.3%	33,224	1.0%	8,412	3.8%
2030f	50,380	1.4%	8,125	1.3%	33,533	0.9%	8,722	3.7%
2031f	51,230	1.7%	8,247	1.5%	33,922	1.2%	9,061	3.9%
2032f	52,020	1.5%	8,360	1.4%	34,265	1.0%	9,395	3.7%
2033f	52,700	1.3%	8,455	1.1%	34,526	0.8%	9,719	3.4%
2034f	53,360	1.3%	8,546	1.1%	34,773	0.7%	10,041	3.3%
2035f	54,020	1.2%	8,637	1.1%	35,013	0.7%	10,370	3.3%
2036f	54,660	1.2%	8,725	1.0%	35,235	0.6%	10,700	3.2%
2037f	55,300	1.2%	8,811	1.0%	35,452	0.6%	11,037	3.1%
2038f	55,960	1.2%	8,901	1.0%	35,678	0.6%	11,381	3.1%
2039f	56,610	1.2%	8,988	1.0%	35,888	0.6%	11,734	3.1%
2040f	57,280	1.2%	9,078	1.0%	36,112	0.6%	12,090	3.0%

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Population Projections by Age Group, 2020 to 2040, Yukon

Year	1- to 12-month	0- to 4-year	5- to 9-year	10- to 14-year	15- to 19-year	20- to 24-year	25- to 29-year	30- to 34-year	35- to 39-year	40- to 44-year
2020	321	1,920	2,347	2,250	2,094	2,387	3,035	3,615	3,578	3,008
2021	390	1,840	2,409	2,286	2,151	2,488	2,972	3,695	3,805	3,121
2022f	456	1,950	2,448	2,316	2,028	2,504	3,057	3,822	3,518	3,129
2023f	474	2,004	2,490	2,353	2,038	2,473	3,096	3,890	3,562	3,094
2024f	488	2,045	2,518	2,379	2,042	2,386	3,127	3,981	3,584	3,092
2025f	493	2,082	2,556	2,407	2,046	2,296	3,150	4,073	3,621	3,110
2026f	499	2,125	2,598	2,448	2,051	2,252	3,169	4,156	3,669	3,133
2027f	507	2,162	2,642	2,491	2,058	2,256	3,191	4,215	3,719	3,183
2028f	513	2,196	2,684	2,530	2,063	2,257	3,205	4,273	3,771	3,230
2029f	518	2,225	2,718	2,563	2,060	2,250	3,207	4,320	3,810	3,268
2030f	524	2,253	2,752	2,596	2,057	2,244	3,228	4,358	3,840	3,304
2031f	532	2,287	2,794	2,634	2,058	2,240	3,262	4,405	3,878	3,346
2032f	537	2,319	2,834	2,670	2,056	2,233	3,289	4,441	3,907	3,387
2033f	541	2,345	2,867	2,702	2,049	2,220	3,314	4,462	3,925	3,421
2034f	545	2,371	2,899	2,731	2,040	2,206	3,341	4,481	3,936	3,454
2035f	549	2,397	2,930	2,761	2,029	2,191	3,374	4,495	3,945	3,487
2036f	553	2,422	2,960	2,790	2,018	2,173	3,412	4,503	3,948	3,517
2037f	556	2,447	2,990	2,818	2,005	2,154	3,437	4,516	3,955	3,548
2038f	560	2,472	3,021	2,848	1,992	2,135	3,467	4,528	3,962	3,579
2039f	564	2,497	3,051	2,876	1,978	2,116	3,497	4,536	3,965	3,609
2040f	568	2,522	3,082	2,906	1,964	2,095	3,537	4,543	3,966	3,641

Year	45- to 49-year	50- to 54-year	55- to 59-year	60- to 64-year	65- to 69-year	70- to 74-year	75- to 79-year	80- to 84-year	85- to 89-year	90- to 99+ year
2020	2,893	2,673	3,280	3,040	2,367	1,626	912	473	252	127
2021	2,901	2,755	3,098	3,131	2,440	1,742	999	505	254	136
2022f	2,956	2,864	3,353	3,303	2,553	1,897	932	526	276	132
2023f	3,013	2,944	3,448	3,396	2,657	1,995	981	547	288	137
2024f	3,063	3,018	3,534	3,481	2,755	2,090	1,029	567	299	142
2025f	3,115	3,070	3,623	3,569	2,858	2,187	1,078	589	310	147
2026f	3,170	3,126	3,672	3,663	2,965	2,290	1,129	611	321	153
2027f	3,227	3,164	3,723	3,763	3,079	2,399	1,184	634	334	159
2028f	3,281	3,196	3,773	3,861	3,192	2,507	1,238	659	346	165
2029f	3,326	3,222	3,811	3,950	3,299	2,611	1,290	682	359	171
2030f	3,370	3,245	3,848	4,039	3,408	2,718	1,343	705	371	177
2031f	3,421	3,276	3,895	4,141	3,528	2,833	1,401	732	384	183
2032f	3,472	3,303	3,938	4,239	3,645	2,947	1,458	757	398	190
2033f	3,516	3,322	3,969	4,328	3,756	3,057	1,514	783	412	197
2034f	3,558	3,340	4,001	4,416	3,867	3,168	1,569	809	425	203
2035f	3,599	3,356	4,032	4,505	3,981	3,280	1,626	835	439	209
2036f	3,640	3,371	4,059	4,594	4,094	3,393	1,682	862	453	216
2037f	3,679	3,385	4,089	4,684	4,208	3,508	1,740	890	468	223
2038f	3,721	3,400	4,118	4,776	4,326	3,625	1,799	918	483	230
2039f	3,760	3,414	4,146	4,867	4,445	3,745	1,860	948	499	237
2040f	3,802	3,429	4,175	4,960	4,567	3,867	1,920	977	514	245

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February 2022