

GANN LIMIT CALCULATIONS

Fiscal Year 2020-21 Calculation of Tax Appropriations Limit

Price Factor (A)

Percent growth in State Per Capita Personal Income.

(Source: California Dept. of Finance, Price Factor and Population letter dated May 2020)

Price Factor = 3.73000

Price Factor converted to Adjustment Factor = $(\text{price factor} + 100)/100$

Adjustment Factor = 1.03730

Population Factor (B)

Percent growth in population within the the county.

(Source: California Dept. of Finance, Price Factor and Population letter dated May 2020)

Percent growth in Humboldt County = (0.00495)

Population Factor converted to Adjustment Factor = $(\text{population factor} + 100)/100$

Adjustment Factor (B) = 0.99995

Annual Adjustment Factors

Based on the actual data, the six alternative adjustment factors are as follows:

$$A \times B = 1.03730 \times 0.99995 = \boxed{1.03725}$$



May 2020

Dear Fiscal Officer:

Subject: Price Factor and Population Information

Appropriations Limit

California Revenue and Taxation Code section 2227 requires the Department of Finance to transmit an estimate of the percentage change in population to local governments. Each local jurisdiction must use their percentage change in population factor for January 1, 2020, in conjunction with a change in the cost of living, or price factor, to calculate their appropriations limit for fiscal year 2020-21. Attachment A provides the change in California's per capita personal income and an example for utilizing the price factor and population percentage change factor to calculate the 2020-21 appropriations limit. Attachment B provides the city and unincorporated county population percentage change. Attachment C provides the population percentage change for counties and their summed incorporated areas. The population percentage change data excludes federal and state institutionalized populations and military populations.

Population Percent Change for Special Districts

Some special districts must establish an annual appropriations limit. California Revenue and Taxation Code section 2228 provides additional information regarding the appropriations limit. Article XIII B, section 9(C) of the California Constitution exempts certain special districts from the appropriations limit calculation mandate. The code section and the California Constitution can be accessed at the following website: <http://leginfo.legislature.ca.gov/faces/codes.xhtml>.

Special districts required by law to calculate their appropriations limit must present the calculation as part of their annual audit. Any questions special districts have on this requirement should be directed to their county, district legal counsel, or the law itself. No state agency reviews the local appropriations limits.

Population Certification

The population certification program applies only to cities and counties. California Revenue and Taxation Code section 11005.6 mandates Finance to automatically certify any population estimate that exceeds the current certified population with the State Controller's Office. **Finance will certify the higher estimate to the State Controller by June 1, 2020.**

Please Note: The prior year's city population estimates may be revised. The per capita personal income change is based on historical data. Given the stay-at-home orders due to COVID-19, growth in the coming years may be substantially lower than recent trends.

If you have any questions regarding this data, please contact the Demographic Research Unit at (916) 323-4086.

/s/ Keely Martin Bosler

KEELY MARTIN BOSLER
Director

Attachment

- A. **Price Factor:** Article XIII B specifies that local jurisdictions select their cost of living factor to compute their appropriation limit by a vote of their governing body. The cost of living factor provided here is per capita personal income. If the percentage change in per capita personal income is selected, the percentage change to be used in setting the fiscal year 2020-21 appropriation limit is:

Per Capita Personal Income

Fiscal Year (FY)	Percentage change over prior year
2020-21	3.73

- B. Following is an example using sample population change and the change in California per capita personal income as growth factors in computing a 2020-21 appropriation limit.

2020-21:

Per Capita Cost of Living Change = 3.73 percent
Population Change = 0.22 percent

Per Capita Cost of Living converted to a ratio: $\frac{3.73 + 100}{100} = 1.0373$

Population converted to a ratio: $\frac{0.22 + 100}{100} = 1.0022$

Calculation of factor for FY 2020-21: $1.0373 \times 1.0022 = 1.0396$

Fiscal Year 2020-21

Attachment B
Annual Percent Change in Population Minus Exclusions*
January 1, 2019 to January 1, 2020 and Total Population, January 1, 2019

County City	<u>Percent Change</u>	<u>--- Population Minus Exclusions ---</u>		<u>Total Population</u>
	2019-2020	1-1-19	1-1-20	1-1-2020
Humboldt				
Arcata	-1.43	18,223	17,963	17,963
Blue Lake	-0.62	1,285	1,277	1,277
Eureka	-0.45	26,820	26,699	26,699
Ferndale	0.29	1,378	1,382	1,382
Fortuna	0.09	12,112	12,123	12,123
Rio Dell	-0.63	3,308	3,287	3,287
Trinidad	-0.59	339	337	337
Unincorporated	-0.38	70,347	70,082	70,234
County Total	-0.49	133,812	133,150	133,302

*Exclusions include residents on federal military installations and group quarters residents in state mental institutions, state and federal correctional institutions and veteran homes.

Attachment C
Annual Percent Change in Population Minus Exclusions*
January 1, 2019 to January 1, 2020

County	Percent Change	--- Population Minus Exclusions ---	
	2019-20	1-1-19	1-1-20
Alameda			
Incorporated	0.44	1,512,751	1,519,431
County Total	0.37	1,661,577	1,667,800
Alpine			
Incorporated	0.00	0	0
County Total	-0.61	1,149	1,142
Amador			
Incorporated	0.49	12,452	12,513
County Total	-0.50	33,785	33,616
Butte			
Incorporated	-1.34	144,595	142,651
County Total	-5.07	221,521	210,291
Calaveras			
Incorporated	0.68	4,095	4,123
County Total	-0.07	44,984	44,951
Colusa			
Incorporated	-0.15	11,619	11,601
County Total	-0.40	21,990	21,902
Contra Costa			
Incorporated	0.29	976,476	979,304
County Total	0.26	1,150,537	1,153,477
Del Norte			
Incorporated	0.62	4,050	4,075
County Total	0.58	24,491	24,633
El Dorado			
Incorporated	1.10	33,140	33,505
County Total	1.70	189,915	193,143

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County	<u>Percent Change</u> 2019-20	<u>--- Population Minus Exclusions ---</u> 1-1-19	<u>1-1-20</u>
Fresno			
Incorporated	0.95	839,353	847,328
County Total	0.81	1,009,378	1,017,516
Glenn			
Incorporated	2.38	14,193	14,531
County Total	2.51	28,598	29,316
Humboldt			
Incorporated	-0.63	63,465	63,068
County Total	-0.49	133,812	133,150
Imperial			
Incorporated	0.26	145,790	146,168
County Total	0.05	181,614	181,697
Inyo			
Incorporated	0.16	3,815	3,821
County Total	0.10	18,481	18,500
Kern			
Incorporated	1.55	565,388	574,165
County Total	1.27	880,624	891,765
Kings			
Incorporated	0.88	106,923	107,869
County Total	0.93	132,950	134,187
Lake			
Incorporated	-0.46	19,061	18,974
County Total	-0.31	64,177	63,980
Lassen			
Incorporated	1.22	7,979	8,076
County Total	1.19	21,776	22,036

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	2019-20	1-1-19	1-1-20
Los Angeles			
Incorporated	-0.07	9,136,265	9,130,097
County Total	-0.11	10,175,203	10,163,868
Madera			
Incorporated	0.34	77,618	77,881
County Total	0.17	152,164	152,417
Marin			
Incorporated	-0.60	193,050	191,884
County Total	-0.60	257,901	256,353
Mariposa			
Incorporated	0.00	0	0
County Total	0.04	17,979	17,986
Mendocino			
Incorporated	-0.16	29,058	29,011
County Total	-0.49	88,218	87,785
Merced			
Incorporated	1.64	184,863	187,894
County Total	1.04	279,499	282,405
Modoc			
Incorporated	-0.81	2,849	2,826
County Total	-0.54	9,556	9,504
Mono			
Incorporated	-0.36	7,887	7,859
County Total	-0.40	13,385	13,332
Monterey			
Incorporated	-0.36	319,258	318,115
County Total	-0.31	425,654	424,349

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	2019-20	1-1-19	1-1-20
Napa			
Incorporated	-0.60	114,151	113,468
County Total	-0.61	137,902	137,066
Nevada			
Incorporated	0.27	32,147	32,233
County Total	0.30	97,740	98,037
Orange			
Incorporated	0.04	3,064,197	3,065,272
County Total	0.04	3,192,279	3,193,693
Placer			
Incorporated	2.23	282,173	288,464
County Total	1.95	395,978	403,711
Plumas			
Incorporated	-0.05	2,017	2,016
County Total	0.10	18,242	18,260
Riverside			
Incorporated	0.79	2,031,484	2,047,494
County Total	0.79	2,413,561	2,432,578
Sacramento			
Incorporated	1.29	943,866	956,019
County Total	0.90	1,535,945	1,549,820
San Benito			
Incorporated	1.57	42,096	42,758
County Total	1.37	61,513	62,353
San Bernardino			
Incorporated	0.54	1,843,416	1,853,328
County Total	0.51	2,139,271	2,150,125

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County	<u>Percent Change</u> 2019-20	<u>--- Population Minus Exclusions ---</u>	
		1-1-19	1-1-20
San Diego			
Incorporated	0.21	2,803,014	2,808,931
County Total	0.27	3,268,625	3,277,312
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San Francisco			
Incorporated	0.76	890,773	897,564
County Total	0.76	890,773	897,564
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San Joaquin			
Incorporated	0.99	608,540	614,593
County Total	1.06	760,150	768,218
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San Luis Obispo			
Incorporated	-0.42	155,940	155,284
County Total	-0.42	273,503	272,362
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San Mateo			
Incorporated	-0.08	707,613	707,025
County Total	-0.13	774,096	773,108
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Santa Barbara			
Incorporated	0.44	305,053	306,406
County Total	0.26	445,292	446,446
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Santa Clara			
Incorporated	0.44	1,866,824	1,874,960
County Total	0.37	1,953,727	1,960,995
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Santa Cruz			
Incorporated	-0.68	138,689	137,740
County Total	-0.46	272,404	271,151
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Shasta			
Incorporated	0.11	112,808	112,931
County Total	0.10	177,641	177,821
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		1-1-19	1-1-20
Sierra			
Incorporated	-0.38	784	781
County Total	-0.28	3,210	3,201
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Siskiyou			
Incorporated	-0.49	20,329	20,229
County Total	-0.31	44,520	44,382
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Solano			
Incorporated	0.36	407,905	409,392
County Total	0.34	426,209	427,677
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Sonoma			
Incorporated	-0.76	357,171	354,448
County Total	-0.80	496,269	492,312
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Stanislaus			
Incorporated	0.83	440,604	444,267
County Total	0.67	554,018	557,709
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Sutter			
Incorporated	-1.86	81,169	79,658
County Total	-2.10	102,914	100,750
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Tehama			
Incorporated	0.76	22,142	22,310
County Total	0.83	64,453	64,990
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Trinity			
Incorporated	0.00	0	0
County Total	-0.44	13,538	13,478
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Tulare			
Incorporated	0.89	332,309	335,276
County Total	0.73	476,242	479,709
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Fiscal Year 2020-21

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	2019-20	1-1-19	1-1-20
Tuolumne			
Incorporated	-0.17	4,725	4,717
County Total	-0.08	51,875	51,836
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Ventura			
Incorporated	-0.35	747,760	745,144
County Total	-0.38	840,986	837,755
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Yolo			
Incorporated	0.59	190,411	191,532
County Total	0.37	220,896	221,705
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Yuba			
Incorporated	0.70	15,953	16,065
County Total	2.72	74,744	76,780
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