

County	2014-15 Base	2014-15 Growth	2015-16 Base	2015-16 Growth	2016-17 Base	2016-17 Growth	2017-18 Base	2017-18 Growth
Alameda	\$ 31,497,960	\$ 4,100,990	\$ 40,861,385	\$ 1,776,165	\$ 42,856,842	\$ 2,422,666	\$ 45,787,995	\$ 5,513,055
Alpine	\$ 167,152	\$ 13,366	\$ 224,809	\$ 3,481	\$ 235,787	\$ 4,595	\$ 251,913	\$ 5,369
Amador	\$ 1,368,104	\$ 516,243	\$ 1,378,795	\$ 382,541	\$ 1,446,128	\$ 75,669	\$ 1,545,035	\$ 34,647
Butte	\$ 6,466,722	\$ 1,697,507	\$ 6,931,223	\$ 219,961	\$ 7,269,708	\$ 552,340	\$ 7,766,913	\$ 259,439
Calaveras	\$ 992,402	\$ 255,449	\$ 1,114,713	\$ 90,663	\$ 1,169,150	\$ 54,214	\$ 1,249,113	\$ 788,456
Colusa	\$ 589,667	\$ 243,850	\$ 693,231	\$ 20,003	\$ 727,085	\$ 49,694	\$ 776,813	\$ 61,480
Contra Costa	\$ 20,669,679	\$ 8,765,532	\$ 20,831,204	\$ 727,382	\$ 21,848,491	\$ 1,195,045	\$ 23,342,798	\$ 2,375,791
Del Norte	\$ 721,629	\$ 436,564	\$ 983,957	\$ 47,756	\$ 1,032,008	\$ 61,952	\$ 1,102,591	\$ 28,279
El Dorado	\$ 3,586,615	\$ 1,818,367	\$ 3,614,643	\$ 234,813	\$ 3,791,163	\$ 222,252	\$ 4,050,456	\$ 172,912
Fresno	\$ 24,164,305	\$ 2,558,069	\$ 32,711,894	\$ 941,281	\$ 34,309,372	\$ 2,975,703	\$ 36,655,930	\$ 1,920,436
Glenn	\$ 846,022	\$ 134,849	\$ 1,153,582	\$ 321,454	\$ 1,209,917	\$ 100,668	\$ 1,292,668	\$ 176,369
Humboldt	\$ 3,695,189	\$ 806,028	\$ 4,330,130	\$ 356,079	\$ 4,541,591	\$ 140,475	\$ 4,852,209	\$ 300,685
Imperial	\$ 3,501,228	\$ 409,231	\$ 4,777,351	\$ 218,106	\$ 5,010,652	\$ 565,417	\$ 5,353,350	\$ 390,492
Inyo	\$ 541,209	\$ 61,046	\$ 691,756	\$ 46,526	\$ 725,537	\$ 56,564	\$ 775,160	\$ 248,762
Kern	\$ 31,628,367	\$ 4,872,538	\$ 36,104,558	\$ 3,753,017	\$ 37,867,716	\$ 1,399,164	\$ 40,457,643	\$ 3,346,246
Kings	\$ 6,894,852	\$ 2,618,439	\$ 6,948,733	\$ 652,823	\$ 7,288,072	\$ 843,929	\$ 7,786,533	\$ 278,805
Lake	\$ 1,934,887	\$ 192,832	\$ 2,497,419	\$ 105,656	\$ 2,619,380	\$ 112,486	\$ 2,798,530	\$ 569,592
Lassen	\$ 1,080,925	\$ 185,516	\$ 1,358,884	\$ 152,545	\$ 1,425,245	\$ 54,397	\$ 1,522,723	\$ 220,498
Los Angeles	\$ 290,538,549	\$ 23,778,008	\$ 344,481,162	\$ 17,755,186	\$ 361,303,819	\$ 22,298,545	\$ 386,014,858	\$ 12,317,966
Madera	\$ 4,087,031	\$ 640,018	\$ 5,576,210	\$ 318,582	\$ 5,848,523	\$ 639,914	\$ 6,248,528	\$ 602,411
Marin	\$ 4,900,330	\$ 2,569,053	\$ 4,938,624	\$ 182,798	\$ 5,179,800	\$ 408,743	\$ 5,534,068	\$ 260,189
Mariposa	\$ 472,956	\$ 92,075	\$ 566,924	\$ 169,734	\$ 594,610	\$ 16,152	\$ 635,278	\$ 51,140
Mendocino	\$ 2,205,821	\$ 711,297	\$ 2,322,880	\$ 156,857	\$ 2,436,317	\$ 79,842	\$ 2,602,947	\$ 886,932
Merced	\$ 5,692,045	\$ 1,444,201	\$ 7,763,704	\$ 539,041	\$ 8,142,842	\$ 714,281	\$ 8,699,764	\$ 336,045
Modoc	\$ 235,208	\$ 45,018	\$ 321,108	\$ 88,070	\$ 336,789	\$ 15,502	\$ 359,823	\$ 26,290
Mono	\$ 428,294	\$ 70,606	\$ 584,103	\$ 44,113	\$ 612,628	\$ 64,198	\$ 654,528	\$ 37,940
Monterey	\$ 8,633,838	\$ 844,532	\$ 11,159,775	\$ 647,463	\$ 11,704,760	\$ 756,797	\$ 12,505,297	\$ 385,741
Napa	\$ 2,673,402	\$ 551,811	\$ 3,240,370	\$ 676,311	\$ 3,398,613	\$ 283,400	\$ 3,631,058	\$ 185,871
Nevada	\$ 1,918,350	\$ 783,916	\$ 1,933,341	\$ 80,310	\$ 2,027,755	\$ 194,020	\$ 2,166,441	\$ 204,494
Orange	\$ 63,045,168	\$ 17,399,444	\$ 70,813,993	\$ 2,931,181	\$ 74,272,178	\$ 6,055,331	\$ 79,351,954	\$ 4,783,418
Placer	\$ 6,659,794	\$ 1,930,434	\$ 7,176,968	\$ 259,768	\$ 7,527,454	\$ 636,454	\$ 8,042,287	\$ 588,898
Plumas	\$ 551,023	\$ 197,629	\$ 609,538	\$ 59,307	\$ 639,305	\$ 25,139	\$ 683,029	\$ 30,491
Riverside	\$ 47,744,372	\$ 5,381,263	\$ 65,141,764	\$ 2,142,476	\$ 68,322,947	\$ 6,709,911	\$ 72,995,831	\$ 2,572,932
Sacramento	\$ 30,485,341	\$ 3,679,007	\$ 41,572,174	\$ 1,337,531	\$ 43,602,342	\$ 2,532,450	\$ 46,584,483	\$ 8,597,884
San Benito	\$ 1,203,382	\$ 428,214	\$ 1,593,050	\$ 203,766	\$ 1,670,846	\$ 143,765	\$ 1,785,122	\$ 163,847
San Bernardino	\$ 68,145,357	\$ 12,157,309	\$ 83,729,133	\$ 4,712,958	\$ 87,818,026	\$ 5,398,263	\$ 93,824,259	\$ 2,276,500
San Diego	\$ 63,164,783	\$ 16,578,200	\$ 68,458,956	\$ 1,518,743	\$ 71,802,133	\$ 5,740,690	\$ 76,712,973	\$ 2,411,562
San Francisco	\$ 18,337,440	\$ 6,285,751	\$ 20,359,877	\$ 965,739	\$ 21,354,147	\$ 1,240,372	\$ 22,814,644	\$ 1,374,521
San Joaquin	\$ 16,066,726	\$ 1,771,257	\$ 21,513,379	\$ 1,142,909	\$ 22,563,980	\$ 989,100	\$ 24,107,222	\$ 2,032,188
San Luis Obispo	\$ 5,644,308	\$ 545,788	\$ 7,164,312	\$ 284,364	\$ 7,514,180	\$ 691,713	\$ 8,028,105	\$ 288,366
San Mateo	\$ 14,450,429	\$ 5,863,388	\$ 14,563,353	\$ 885,694	\$ 15,274,551	\$ 956,884	\$ 16,319,240	\$ 987,971
Santa Barbara	\$ 8,657,369	\$ 1,118,182	\$ 11,078,836	\$ 551,843	\$ 11,619,868	\$ 993,525	\$ 12,414,598	\$ 760,393
Santa Clara	\$ 36,404,725	\$ 8,409,131	\$ 41,313,799	\$ 1,543,990	\$ 43,331,349	\$ 3,580,025	\$ 46,294,956	\$ 3,471,148
Santa Cruz	\$ 5,637,055	\$ 748,732	\$ 6,832,189	\$ 612,916	\$ 7,165,838	\$ 764,181	\$ 7,655,938	\$ 643,431
Shasta	\$ 6,741,871	\$ 2,487,750	\$ 6,794,556	\$ 342,732	\$ 7,126,367	\$ 256,950	\$ 7,613,768	\$ 1,093,649
Sierra	\$ 178,831	\$ 91,603	\$ 231,033	\$ 5,697	\$ 242,315	\$ 16,329	\$ 258,888	\$ 35,271
Siskiyou	\$ 1,110,942	\$ 356,271	\$ 1,296,058	\$ 52,299	\$ 1,359,351	\$ 86,398	\$ 1,452,322	\$ 427,770
Solano	\$ 9,077,651	\$ 3,143,755	\$ 10,466,801	\$ 402,396	\$ 10,977,944	\$ 386,517	\$ 11,728,771	\$ 297,427
Sonoma	\$ 9,657,516	\$ 4,530,253	\$ 9,732,986	\$ 371,092	\$ 10,208,294	\$ 604,266	\$ 10,906,481	\$ 496,743
Stanislaus	\$ 13,899,952	\$ 1,440,268	\$ 17,764,873	\$ 1,180,382	\$ 18,632,416	\$ 1,530,289	\$ 19,906,763	\$ 1,126,729
Sutter	\$ 2,692,639	\$ 1,024,819	\$ 2,713,681	\$ 287,448	\$ 2,846,203	\$ 161,826	\$ 3,040,867	\$ 225,183
Tehama	\$ 2,824,325	\$ 3,101,850	\$ 2,846,396	\$ 46,705	\$ 2,985,399	\$ 266,558	\$ 3,189,582	\$ 1,219,295
Trinity	\$ 427,173	\$ 220,005	\$ 580,154	\$ 26,124	\$ 608,486	\$ 27,350	\$ 650,103	\$ 62,243
Tulare	\$ 12,723,594	\$ 2,227,867	\$ 15,875,860	\$ 587,520	\$ 16,651,153	\$ 1,502,507	\$ 17,789,994	\$ 1,030,339
Tuolumne	\$ 1,389,149	\$ 183,692	\$ 1,776,122	\$ 133,987	\$ 1,862,858	\$ 145,887	\$ 1,990,266	\$ 123,527
Ventura	\$ 16,115,645	\$ 6,183,310	\$ 16,300,317	\$ 439,395	\$ 17,096,339	\$ 931,118	\$ 18,265,628	\$ 468,066
Yolo	\$ 6,506,453	\$ 3,279,053	\$ 6,689,128	\$ 221,316	\$ 7,015,790	\$ 644,623	\$ 7,495,628	\$ 347,977
Yuba	\$ 2,424,248	\$ 1,447,764	\$ 2,443,192	\$ 126,925	\$ 2,562,505	\$ 70,526	\$ 2,737,765	\$ 206,351
California	\$ 934,100,000	\$ 173,428,945	\$ 1,107,528,945	\$ 54,085,919	\$ 1,161,614,864	\$ 79,447,570	\$ 1,241,062,434	\$ 70,130,455

* The 2014-15 growth numbers include an additional \$64.8 million per Government Code section 30027.9, subdivision (a), paragraph (3). Although the Governor's May Revision realignment estimates displays \$998.9 million for base and \$108.6 million for growth, this chart reflects the restoration in the growth column as it was distributed using the growth formula. While the display is different, the total statewide and individual county allocations are the same.



Detailed Description of Growth Allocation

For the growth formula to function as an incentive system, as it is designed to be, the incentives must be clear enough that counties know which outcomes are rewarded.

The formula is broken down into three categories in which there are sub-categories. The three are:

1. 2nd Striker Reduction= \$29,632 per reduction
2. Probation= 80%
3. Incarceration= 20%

In each of these categories, the formula rewards both ongoing success and year-over-year success.

2nd Striker Reduction

The first step in calculating growth allocations is to determine which counties sent fewer felons to prison with second-strike designations than in the previous year. Counties get a direct allocation of \$28,726 for each one fewer second striker than the previous year. This allocation is taken off the top, so it is not part of the portions allocated based on incarceration or probation. Due to the low growth revenue, there will be a cap of 10% from the top for 2nd striker reduction allocations.

Probation – 80%

Felony Probation Success – 60%: Sixty percent of growth funds are allocated by taking a county's annual felony probation population and subtracting the number of those revoked to prison or jail. The number of each county's non-revoked probationers is then calculated as a share of the number statewide and the county receives that share of these funds.

Felony Probation Improvement – 20%: Twenty percent of growth funds are allocated to counties that improve their felony probation failure rate from one year to the next. A county's failure rate is determined by dividing its annual felony probation population by the number of probationers revoked to prison or jail. If that rate decreases from one year to the next, then the difference is multiplied by the county's total felony probation population. This gives the number that would have been revoked under the previous year's higher revocation rate. That number is then calculated as a share of the total number among all counties that qualify and the county receives that share of these funds.

Incarceration – 20%

Incarceration Reduction – 10%: Ten percent of the growth funds are allocated to counties that send fewer felons to prison on new convictions from one year to the next. The difference is then calculated as a share of the total difference among all counties that qualify and the county receives that share of these funds.

Low Incarceration Rate – 10%: Ten percent of the growth funds are allocated to counties that have a lower rate of incarceration per capita than the statewide rate. The rate is calculated by taking a county's number of felon admissions for new convictions and dividing it by the county's adult population (those aged 18 to 64). That rate is then compared to the statewide rate to determine how many more people would be imprisoned if the county's rate were not lower than the statewide rate. That number is then calculated as a share of the total number for all counties that qualify and the county receives that share of these funds.

Calculating Contra Costa County's 2017-18 Growth

2nd Striker Reduction (\$29,632 per)						
		2nd Strikers - 2016	2nd Strikers - 2015	Reduction	2nd striker share	2nd striker \$
Contra Costa		45	53	8	0	\$ 237,056
California		9148	8,477	184	100%	\$ 5,452,288

Felony Probation Success (60%)						
		2016 Probation Popualtion	Revoked to Jail or Prison	Successes	Statewide Share	\$
Contra Costa		3,100	82	3,018	1.18%	\$ 457,574
California		269,555	13,619	255,936	100%	\$ 38,806,900

Felony Probation Improvement (20%)						
	2016 Failure Rate	2015 Failure Rate	Improvement	# of Probationers Improvement Represents	Statewide Share	\$
Contra Costa	2.65%	2.42%	0.00%	-	0.00%	\$ -
California	5.05%	4.22%	0.00%	789	100%	\$ 12,935,633

Incarceration Reduction (10%)						
	Incarcerated from County - 2016	Incarcerated from County - 2015	Incarcerated from County - Difference	Incarceration Reduction	Statewide Share	\$
Contra Costa	376	455	-17.36%	79	15.13%	\$ 978,846
California	35,712	34,450	3.66%	522	100%	\$ 6,467,817

Low Incarceration Rate (10%)						
	County Population	Incarceration Rate - 2016	Rate Below Statewide	Prisoners Fewer Because Lower	Statewide Share	\$
Contra Costa	1,127,279	0.03%	0.06%	651.51	10.86%	\$ 702,315
California	39,179,627	0.09%		5,999.92	100%	\$ 6,467,817

Total						
					Statewide Share	Total Growth \$
					Contra Costa	3.3877% \$ 2,375,791
					California	100.00% \$ 70,130,455

Monday, September 24, 2018