



CALIFORNIA DEPARTMENT OF  
FOOD & AGRICULTURE  
Karen Ross, Secretary

February 10, 2021

DMS NOTICE  
G – 21 – 03  
Discard: Retain

**TO:** WEIGHTS AND MEASURES OFFICIALS

**SUBJECT:** 2019/20 Fiscal Year Expenditure Report

Enclosed is the 2019/20 Fiscal Year Expenditure Report for California's weights and measures activities.

The compilation and analysis of data submitted annually by each county is contained in this report. Not all counties submitted their County Annual Report prior to the reporting deadline.

If you have any questions regarding this notice, please contact Rebecca Bland, Staff Services Manager, Administrative Services Unit at (916) 229-3000 or via email at [Rebecca.bland@cdfa.ca.gov](mailto:Rebecca.bland@cdfa.ca.gov).

Sincerely,

Kristin Macey  
Director

Enclosure

cc: Kevin Masuhara, Deputy Secretary for Administration and Finance, CDFA  
Hyrum Eastman, County/State Liaison, CDFA



**County Annual Report Detail**

FY 2019/20 cost per capita of weights and measures programs carried out at the county level. Includes individual county, and statewide, cost/person/year.

2019/20	Cost Per Capita	Hourly Cost	Population* 01/01/20	Total Hours	Total Expenditures	Total Revenue
Alameda	\$0.52	\$96.51	1,670,834	8,930	\$861,828	\$1,154,802
Amador	\$6.27	\$140.02	37,676	1,686	\$236,073	\$49,815
Butte	\$1.79	\$74.15	210,291	5,062	\$375,372	\$172,683
Calaveras	\$2.19	\$87.77	45,023	1,125	\$98,746	\$49,534
Colusa	\$5.79	\$90.35	21,902	1,403	\$126,712	\$66,652
Contra Costa	\$1.46	\$128.79	1,153,561	13,061	\$1,682,109	\$751,320
Del Norte	\$1.00	\$87.19	27,298	315	\$27,420	\$23,553
El Dorado/Alpine	\$0.80	\$162.13	194,369	958	\$155,305	\$102,694
Fresno	\$1.01	\$97.75	1,023,358	10,623	\$1,038,396	\$619,531
Glenn	\$2.44	\$89.38	29,400	804	\$71,864	\$56,569
Humboldt	\$2.86	\$97.53	133,302	3,903	\$380,656	\$208,968
Imperial	\$1.97	\$70.89	188,777	5,233	\$370,989	\$245,339
Inyo/Mono	\$3.09	\$49.70	32,048	1,992	\$98,976	\$69,799
Kern	\$1.42	\$89.36	917,553	14,585	\$1,303,293	\$713,363
Kings	\$2.15	\$65.36	153,608	5,063	\$330,937	\$131,549
Lake	\$1.84	\$59.92	64,040	1,965	\$117,743	\$73,706
Lassen	\$3.80	\$282.43	28,833	388	\$109,584	\$28,045
Los Angeles	\$1.42	\$86.71	10,172,951	166,401	\$14,429,385	\$8,444,619
Madera	\$0.69	\$69.11	158,147	1,569	\$108,398	\$133,227
Marin	\$3.00	\$117.99	260,831	6,635	\$782,875	\$266,990
Mariposa	\$1.93	\$160.17	18,067	218	\$34,918	\$550
Mendocino	\$2.22	\$108.05	87,946	1,805	\$195,027	\$270,374
Merced	\$1.66	\$66.72	283,521	7,049	\$470,307	\$247,671
Modoc	\$2.36	\$57.12	9,570	396	\$22,592	\$29,111
Monterey	\$2.43	\$147.20	441,143	7,281	\$1,071,733	\$384,606
Napa	\$5.60	\$123.52	139,088	6,307	\$778,982	\$432,841
Nevada	\$2.31	\$110.73	98,114	2,049	\$226,896	\$90,148
Orange	\$0.75	\$88.82	3,194,332	27,131	\$2,409,783	\$1,964,819
Placer	\$1.06	\$95.47	403,711	4,475	\$427,232	\$221,597
Plumas/Sierra	\$2.29	\$150.54	21,461	327	\$49,150	\$29,621
Riverside	\$0.72	\$120.94	2,442,304	14,446	\$1,747,126	\$1,926,836
Sacramento	\$0.78	\$121.68	1,555,365	10,014	\$1,218,496	\$1,047,920
San Benito	\$4.85	\$272.06	62,353	1,112	\$302,532	\$61,962
San Bernardino	\$1.15	\$106.98	2,180,537	23,533	\$2,517,456	\$2,203,050
San Diego	\$1.49	\$105.58	3,343,355	47,079	\$4,970,624	\$2,927,611
San Francisco	\$0.43	\$47.84	897,806	8,060	\$385,612	\$501,464
San Joaquin	\$1.43	\$134.33	773,632	8,216	\$1,103,670	\$629,066
San Luis Obispo	\$3.14	\$82.82	277,259	10,516	\$870,944	\$287,966
San Mateo	\$1.23	\$190.10	773,244	4,992	\$948,992	\$596,789
Santa Barbara	\$2.33	\$113.29	451,840	9,292	\$1,052,697	\$387,855
Santa Clara	\$1.14	\$94.86	1,961,969	23,626	\$2,241,124	\$1,573,892
Santa Cruz	\$1.22	\$210.12	271,233	1,574	\$330,727	\$210,483
Shasta	\$1.79	\$57.32	178,045	5,555	\$318,392	\$180,281
Siskiyou	\$0.00	0	44,461	0	\$0	\$0
Solano	\$1.57	\$99.97	440,224	6,903	\$690,110	\$273,319
Sonoma	\$2.01	\$73.33	492,980	13,491	\$989,228	\$833,304
Stanislaus	\$1.15	\$127.91	557,709	5,021	\$642,223	\$450,171
Sutter	\$3.17	\$132.84	100,750	2,408	\$319,823	\$96,153
Tehama	\$1.75	\$106.07	65,129	1,076	\$114,128	\$78,402
Trinity	\$1.18	\$140.90	13,548	114	\$15,993	\$12,923
Tulare	\$1.02	\$57.44	479,977	8,532	\$490,116	\$389,626
Tuolumne	\$1.27	\$157.07	54,917	444	\$69,738	\$68,987
Ventura	\$1.22	\$107.06	842,886	9,620	\$1,029,957	\$812,078
Yolo	\$1.77	\$106.32	221,705	3,699	\$393,322	\$195,084
Yuba	\$1.69	\$180.69	78,887	737	\$133,171	\$74,401
<b>Total</b>	<b>\$1.29</b>	<b>\$96.99</b>	<b>39,782,870</b>	<b>528,795</b>	<b>\$51,289,482</b>	<b>\$32,853,719</b>

\*Population data obtained from the CA Department of Finance

**Percent of Hours (by County & Program)**

FY 2019/20 percent of county staffing time spent in each of the weights and measures program areas, as reported by county departments of weights and measures.

2019/20	Metrology	Service Agency	Devices	Quantity Control	Weighmaster	Petroleum
Alameda	0.0%	16.0%	51.4%	25.4%	1.1%	6.1%
Amador	0.0%	3.2%	94.4%	0.8%	0.6%	0.9%
Butte	0.0%	13.9%	72.1%	7.2%	2.0%	4.8%
Calaveras	0.0%	2.7%	92.0%	0.8%	0.4%	4.1%
Colusa	0.0%	4.5%	90.0%	0.8%	0.0%	4.7%
Contra Costa	0.0%	10.2%	59.6%	23.8%	1.6%	4.9%
Del Norte	0.0%	0.0%	91.7%	0.0%	0.0%	8.3%
El Dorado/Alpine	0.0%	3.2%	84.4%	0.3%	0.0%	12.1%
Fresno	0.0%	2.3%	85.6%	5.5%	0.7%	5.9%
Glenn	0.0%	6.7%	75.6%	3.2%	7.1%	7.3%
Humboldt	0.0%	6.5%	89.6%	1.9%	0.6%	1.4%
Imperial	0.0%	0.0%	86.4%	12.1%	0.1%	1.4%
Inyo/Mono	0.0%	1.5%	95.7%	0.2%	0.4%	2.3%
Kern	0.0%	4.6%	84.0%	2.9%	1.1%	7.4%
Kings	0.0%	14.2%	58.9%	16.2%	5.1%	5.6%
Lake	0.0%	3.6%	94.0%	0.5%	0.4%	1.5%
Lassen	0.0%	0.1%	94.1%	0.0%	0.1%	5.6%
Los Angeles	0.0%	7.5%	45.2%	41.7%	3.0%	2.6%
Madera	0.0%	0.5%	94.9%	0.0%	0.0%	4.5%
Marin	0.0%	1.7%	53.1%	40.4%	0.3%	4.5%
Mariposa	0.0%	9.6%	74.3%	6.4%	0.0%	9.6%
Mendocino	0.0%	0.8%	96.9%	0.0%	0.1%	2.2%
Merced	0.0%	10.7%	78.1%	3.1%	2.2%	5.9%
Modoc	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%
Monterey	0.0%	10.4%	76.1%	6.8%	3.4%	3.3%
Napa	0.0%	26.5%	55.3%	16.1%	0.3%	1.8%
Nevada	0.0%	0.0%	96.1%	0.0%	0.0%	3.8%
Orange	0.0%	6.5%	74.9%	15.1%	0.6%	2.9%
Placer	0.0%	0.6%	76.0%	17.5%	0.4%	5.4%
Plumas/Sierra	0.0%	0.6%	83.5%	6.9%	0.6%	8.4%
Riverside	0.0%	11.9%	76.0%	7.3%	1.0%	3.9%
Sacramento	0.0%	1.5%	53.4%	40.9%	0.7%	3.5%
San Benito	0.0%	4.9%	77.1%	14.4%	1.3%	2.3%
San Bernardino	0.0%	21.2%	51.1%	19.6%	0.6%	7.5%
San Diego	0.0%	0.2%	84.0%	15.2%	0.2%	0.3%
San Francisco	0.0%	7.7%	58.8%	31.3%	0.7%	1.6%
San Joaquin	0.0%	11.0%	79.8%	2.2%	0.6%	6.4%
San Luis Obispo	0.0%	13.0%	65.9%	17.1%	0.3%	3.8%
San Mateo	0.0%	8.2%	56.7%	28.4%	1.0%	5.7%
Santa Barbara	0.0%	16.4%	56.9%	24.7%	0.3%	1.7%
Santa Clara	0.0%	16.6%	50.3%	30.5%	1.1%	1.5%
Santa Cruz	0.0%	5.8%	75.5%	16.5%	0.1%	2.1%
Shasta	0.0%	8.8%	72.5%	14.5%	0.3%	3.9%
Siskiyou	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Solano	0.0%	9.4%	83.7%	2.2%	0.9%	3.9%
Sonoma	0.0%	9.5%	54.0%	33.0%	0.5%	3.0%
Stanislaus	0.0%	11.3%	72.8%	7.1%	1.1%	7.7%
Sutter	0.0%	4.3%	84.3%	4.7%	2.5%	4.2%
Tehama	0.0%	2.6%	92.0%	1.1%	0.6%	3.7%
Trinity	0.0%	0.0%	93.0%	0.0%	7.0%	0.0%
Tulare	0.0%	6.6%	87.2%	2.5%	0.5%	3.2%
Tuolumne	0.0%	1.0%	93.5%	0.0%	2.4%	3.2%
Ventura	0.0%	11.3%	63.8%	22.4%	0.5%	1.9%
Yolo	0.0%	3.9%	79.9%	9.6%	0.3%	6.3%
Yuba	0.0%	16.0%	75.7%	0.7%	0.1%	7.5%
<b>Average</b>	0.0%	6.8%	75.3%	10.9%	1.0%	4.1%

**Percent of Expenditures (by County & Program)**

FY 2019/20 percent of county expenditures spent in each of the weights and measures program areas, as reported by county departments of weights and measures.

2019/20	Metrology	Service Agency	Devices	Quantity Control	Weighmaster	Petroleum
Alameda	0.0%	16.0%	51.4%	25.4%	1.1%	6.1%
Amador	0.0%	3.2%	94.6%	0.8%	0.4%	1.0%
Butte	0.0%	13.9%	72.1%	7.2%	2.0%	4.8%
Calaveras	0.0%	2.7%	92.0%	0.8%	0.4%	4.1%
Colusa	0.0%	4.5%	90.0%	0.8%	0.0%	4.7%
Contra Costa	0.0%	10.2%	59.6%	23.8%	1.6%	4.9%
Del Norte	0.0%	0.0%	96.1%	0.0%	0.0%	3.9%
El Dorado/Alpine	0.0%	3.2%	84.4%	0.3%	0.0%	12.1%
Fresno	0.0%	2.3%	85.6%	5.5%	0.7%	5.9%
Glenn	0.0%	6.7%	75.6%	3.3%	7.1%	7.4%
Humboldt	0.0%	6.5%	89.6%	1.9%	0.6%	1.4%
Imperial	0.0%	0.0%	86.6%	11.9%	0.1%	1.4%
Inyo/Mono	0.0%	1.5%	95.6%	0.2%	0.4%	2.3%
Kern	0.0%	4.6%	84.0%	2.9%	1.1%	7.4%
Kings	0.0%	14.2%	58.9%	16.2%	5.1%	5.6%
Lake	0.0%	3.6%	94.0%	0.5%	0.4%	1.5%
Lassen	0.0%	0.2%	94.0%	0.0%	0.2%	5.6%
Los Angeles	0.0%	7.5%	45.2%	41.7%	3.0%	2.6%
Madera	0.0%	0.6%	94.7%	0.0%	0.0%	4.7%
Marin	0.0%	1.7%	53.1%	40.4%	0.3%	4.5%
Mariposa	0.0%	9.7%	74.3%	6.4%	0.0%	9.6%
Mendocino	0.0%	1.4%	92.8%	2.0%	1.7%	2.1%
Merced	0.0%	10.7%	78.1%	3.1%	2.2%	5.9%
Modoc	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%
Monterey	0.0%	10.4%	76.1%	6.8%	3.4%	3.3%
Napa	0.0%	26.5%	55.3%	16.1%	0.3%	1.8%
Nevada	0.0%	0.0%	96.6%	0.1%	0.1%	3.3%
Orange	0.0%	6.5%	74.9%	15.1%	0.6%	2.9%
Placer	0.0%	0.6%	76.1%	17.5%	0.4%	5.4%
Plumas/Sierra	0.0%	0.6%	83.5%	6.9%	0.6%	8.4%
Riverside	0.0%	11.9%	76.0%	7.3%	0.9%	3.9%
Sacramento	0.0%	1.5%	53.4%	40.9%	0.7%	3.5%
San Benito	0.0%	5.7%	90.2%	3.3%	0.3%	0.5%
San Bernardino	0.0%	14.0%	56.0%	24.0%	0.4%	5.6%
San Diego	0.0%	0.2%	83.3%	15.9%	0.2%	0.3%
San Francisco	0.0%	8.4%	52.4%	36.5%	0.8%	1.9%
San Joaquin	0.0%	11.0%	79.8%	2.2%	0.6%	6.4%
San Luis Obispo	0.0%	9.9%	69.2%	17.0%	0.3%	3.6%
San Mateo	0.0%	8.2%	56.7%	28.4%	1.0%	5.7%
Santa Barbara	0.0%	16.4%	56.9%	24.7%	0.3%	1.7%
Santa Clara	0.0%	16.6%	50.3%	30.5%	1.1%	1.5%
Santa Cruz	0.0%	5.8%	75.5%	16.5%	0.1%	2.1%
Shasta	0.0%	9.0%	74.0%	13.7%	0.3%	2.9%
Siskiyou	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Solano	0.0%	9.4%	83.7%	2.2%	0.9%	3.9%
Sonoma	0.0%	9.5%	54.0%	33.0%	0.5%	3.0%
Stanislaus	0.0%	11.2%	72.7%	7.2%	1.1%	7.8%
Sutter	0.0%	4.3%	84.3%	4.7%	2.5%	4.2%
Tehama	0.0%	2.6%	92.0%	1.1%	0.6%	3.7%
Trinity	0.0%	0.0%	92.0%	0.0%	8.0%	0.0%
Tulare	0.0%	6.6%	87.2%	2.5%	0.5%	3.2%
Tuolumne	0.0%	0.8%	95.3%	0.0%	2.3%	1.6%
Ventura	0.0%	11.0%	64.0%	22.0%	0.5%	2.5%
Yolo	0.0%	3.9%	79.9%	9.6%	0.3%	6.3%
Yuba	0.0%	16.0%	75.7%	0.7%	0.1%	7.5%
<b>Average</b>	0.0%	6.6%	75.6%	10.9%	1.1%	4.0%

**Summary Annual Report for Weights and Measures  
2019/20**

	<b>Total Expenditures</b>	<b>Total Hours</b>	<b>Hourly Cost</b>	<b>Cost Per Capita*</b>
<b>County</b>	\$51,289,482	528,795	\$96.99	\$1.29
<b>State</b>	\$8,926,269	75,920	\$117.57	\$0.22
<b>Total</b>	\$60,215,750	604,715	\$99.58	\$1.51

**Percent of Expenditures (by Program)**

	<b>Reg. Service Agency</b>	<b>Devices</b>	<b>Quantity Control</b>	<b>Weighmaster</b>	<b>Fuels, Lubricants, and Automotive Products &amp; Alternative Fuels</b>	<b>Metrology</b>
<b>County</b>	8.0%	63.5%	23.8%	1.4%	3.3%	0.0%
<b>State</b>	0.2%	10.2%	0.3%	19.4%	64.5%	5.5%
<b>Statewide</b>	6.9%	55.6%	20.3%	4.1%	12.4%	0.8%

**Percent of Hours (by Program)**

	<b>Reg. Service Agency</b>	<b>Devices</b>	<b>Quantity Control</b>	<b>Weighmaster</b>	<b>Fuels, Lubricants, and Automotive Products &amp; Alternative Fuels</b>	<b>Metrology</b>
<b>County</b>	8.4%	62.5%	24.3%	1.5%	3.3%	0.0%
<b>State</b>	0.3%	14.5%	0.3%	21.6%	57.5%	5.8%
<b>Statewide</b>	7.3%	56.5%	21.3%	4.0%	10.1%	0.7%

\*Population data obtained from the Department of Finance

**County Revenue (by Program)**

FY 2019/20 annual revenue in each of the weights and measures program areas, as reported by county departments of weights and measures.

2019/20	Metrology	Service Agency	Devices	Quantity Control	Weighmaster	Petroleum	Total
Alameda		2,723	844,913	279,326	8,640	19,200	\$1,154,802
Amador		482	47,518		240	1,575	\$49,815
Butte		841	147,592	16,000	1,200	7,050	\$172,683
Calaveras			46,819		240	2,475	\$49,534
Colusa		2,999	59,989	533		3,131	\$66,652
Contra Costa		3,868	495,454	236,653	2,070	13,275	\$751,320
Del Norte			23,553				\$23,553
El Dorado/Alpine		2,937	86,938	323		12,496	\$102,694
Fresno		2,114	592,592		7,200	17,625	\$619,531
Glenn		177	54,802		240	1,350	\$56,569
Humboldt		1,412	204,706			2,850	\$208,968
Imperial		823	206,803	33,063		4,650	\$245,339
Inyo/Mono		166	67,353		480	1,800	\$69,799
Kern		3,737	696,526		4,000	9,100	\$713,363
Kings		822	122,747		5,280	2,700	\$131,549
Lake		4,052	67,287	567		1,800	\$73,706
Lassen		255	25,690			2,100	\$28,045
Los Angeles	5,367	33,060	5,802,072	2,448,765	45,540	109,815	\$8,444,619
Madera			132,952			275	\$133,227
Marin		1,771	132,376	128,418		4,425	\$266,990
Mariposa		100				450	\$550
Mendocino			263,159		240	6,975	\$270,374
Merced		1,290	239,361		1,920	5,100	\$247,671
Modoc			29,111				\$29,111
Monterey		2,469	371,342	1,000	1,920	7,875	\$384,606
Napa		1,799	428,237		480	2,325	\$432,841
Nevada		590	89,339	4	4	211	\$90,148
Orange			1,456,361	472,780	8,880	26,798	\$1,964,819
Placer		1,274	168,556	38,814	972	11,981	\$221,597
Plumas/Sierra		285	28,286			1,050	\$29,621
Riverside			1,278,021	611,990	13,200	23,625	\$1,926,836
Sacramento		3,224	638,541	381,188	6,467	18,500	\$1,047,920
San Benito		248	51,444	7,600	720	1,950	\$61,962
San Bernardino		6,717	1,456,475	704,803	10,800	24,255	\$2,203,050
San Diego		11,257	2,141,962	729,601	7,440	37,351	\$2,927,611
San Francisco		4,084	229,502	259,963	240	7,675	\$501,464
San Joaquin		2,808	609,563		3,120	13,575	\$629,066
San Luis Obispo		1,304	246,332	30,680	1,200	8,450	\$287,966
San Mateo		2,654	340,166	242,149	720	11,100	\$596,789
Santa Barbara		2,890	318,045	53,960	2,160	10,800	\$387,855
Santa Clara		6,072	1,065,661	477,889	7,920	16,350	\$1,573,892
Santa Cruz		791	176,844	28,708	240	3,900	\$210,483
Shasta		734	171,882		240	7,425	\$180,281
Siskiyou							\$0
Solano		1,515	263,014		1,440	7,350	\$273,319
Sonoma		2,563	593,034	229,307		8,400	\$833,304
Stanislaus		1,624	434,872	400	3,600	9,675	\$450,171
Sutter		810	92,958		960	1,425	\$96,153
Tehama		421	76,406			1,575	\$78,402
Trinity		36	12,888				\$12,923
Tulare		1,405	374,180	61	2,880	11,100	\$389,626
Tuolumne		210	68,222		480	75	\$68,987
Ventura			530,688	281,390			\$812,078
Yolo		812	175,477	14,820		3,975	\$195,084
Yuba		351	72,100			1,950	\$74,401
<b>Total</b>	<b>\$5,367</b>	<b>\$122,577</b>	<b>\$24,350,710</b>	<b>\$7,710,754</b>	<b>\$153,373</b>	<b>\$510,938</b>	<b>\$32,853,719</b>

**County Reimbursements (by Program)**

FY 2019/20 annual reimbursements in each of the weights and measures program areas, as reported by county departments of weights and measures.

2019/20	Metrology	Service Agency	Devices	Quantity Control	Weighmaster	Petroleum	Total
Alameda			8,672				\$8,672
Amador							\$0
Butte				600			\$600
Calaveras							\$0
Colusa							\$0
Contra Costa			100	23,200			\$23,300
Del Norte						825	\$825
El Dorado/Alpine		344					\$344
Fresno							\$0
Glenn							\$0
Humboldt			2,300				\$2,300
Imperial							\$0
Inyo/Mono			750				\$750
Kern			26,259				\$26,259
Kings			638	597			\$1,235
Lake							\$0
Lassen							\$0
Los Angeles			9,921	211,556			\$221,477
Madera							\$0
Marin				784			\$784
Mariposa							\$0
Mendocino							\$0
Merced			6,880				\$6,880
Modoc							\$0
Monterey				3,537			\$3,537
Napa			1,444	16,262			\$17,706
Nevada							\$0
Orange							\$0
Placer			188	7,380			\$7,568
Plumas/Sierra							\$0
Riverside							\$0
Sacramento			5,198	859			\$6,057
San Benito							\$0
San Bernardino		123,206	14,667	2,334			\$140,207
San Diego			809				\$809
San Francisco			563	1,562			\$2,125
San Joaquin			29,954				\$29,954
San Luis Obispo			70				\$70
San Mateo			7,300				\$7,300
Santa Barbara		24,671		8,060			\$32,731
Santa Clara			27,039	12,333			\$39,372
Santa Cruz			3,099	5,796		150	\$9,045
Shasta							\$0
Siskiyou							\$0
Solano		1,289	11,921	298	118	540	\$14,166
Sonoma			593				\$593
Stanislaus			22,384				\$22,384
Sutter							\$0
Tehama			437				\$437
Trinity							\$0
Tulare		2,032	176				\$2,208
Tuolumne							\$0
Ventura		2,986			1,680	10,200	\$14,866
Yolo			1,318				\$1,318
Yuba							\$0
<b>Total</b>	<b>\$0</b>	<b>\$154,528</b>	<b>\$182,680</b>	<b>\$295,157</b>	<b>\$1,798</b>	<b>\$11,715</b>	<b>\$645,879</b>

**Measuring Devices In Each County**

FY 2019/20 measuring devices registered, by type of device. Includes count per county and statewide total.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Total	
2019/20	CNG Meters	Electric Submeters	EVSE Meter	Fabric, Cordage, Wire	Grease & Lube Meters	Hydrogen Meter	LNG Meter	Liquefied Gas Meters	Milk Tanks (Liquid)	Odometers	Retail Motor Fuel	Retail Meters	Retail Water Meters	Tanks (Liquid Test)	Taximeters	Vapor Submeters	Vehicle Meters	Water Submeters	Wholesale Meters	Misc. Measuring Devices	Total Measuring Devices	
Alameda	4	8,964		121	1			51			10,418		154		739	3,476	128	25,021	12	7	49,096	
Amador		304		15				33			384		8		3	1,328		528			2,603	
Butte	2	1,709	20	19				67			2,001	2	45		28	1,369	108	1,869		40	7,279	
Calaveras		735		9				37			495		11			2,458	8	391			4,144	
Colusa		319						13			560	12	25			98	18	37			1,082	
Contra Costa	2	6,867		73		1	36	118			8,079	42	112		141	3,771	114	8,012		200	27,577	
Del Norte		225		5				12			275					473		1		18	1,011	
El Dorado/Alpine		1,880		1				96			1,901	12	14		55	4,094	15	1,392		3	9,463	
Fresno	6	3,766		61		1		146	127	105	9,105		687		41	4,752	128	1,690		68	20,683	
Glenn		107		3				13	2		491	9	11			143	4	38			821	
Humboldt		2,547		23				69		15	1,685	83	13		24	2,284		785			7,528	
Imperial	3	5,220		43				52			2,601		135				71			3	8,128	
Inyo/Mono		1,325	8	1				60			923	5				1,325	19	30			3,696	
Kern	8	5,448		53				177		177	10,616	99	406		73	3,944	139	4,799		31	26,571	
Kings	2	513		11				20	217	17	1,558		90		16	969	10	812		9	4,255	
Lake		1,127		12				45			740	9				2,386	13			1	4,336	
Lassen				1				23			3	327			1		10			43	408	
Los Angeles	145	56,223		540		31	7	777		1,449	61,688		2,690		3,194	38,414	407	131,750		473	299,500	
Madera	4	603		21				66			1,838	22	43		9	1,801	19	234		11	4,671	
Marin	2	4,123	80	24		2		22	2		1,819		15		58	785	3	27			6,962	
Mariposa		111		4				14			271	7	1			111				10	537	
Mendocino		668		421				58			1,241	2	25		11	1,397	26	298		69	4,216	
Merced	4	677		20			2	59	399	42	2,831	48	108		16	1,180	43	465		11	5,905	
Modoc				1			10				162						8				181	
Monterey		2,602		44				79			3,717	18	219		122	2,570	95	2,441			11,907	
Napa	10	2,653		13				39			995	0	27		13	2,596	17	5,060		3	11,426	
Nevada	2	1,359		14		2		68			831		8		10		10	1,168		2	3,475	
Orange	56	30,944		157		16		142		463	19,615		556		508	35,115	123	79,680		152	167,528	
Placer		2,786		37				78			3,750		28			2,769	26	4,592		1	14,070	
Plumas/Sierra		868		10				48			337					211				14	1,488	
Riverside	50	69,702		172				476		250	16,860	139	671		81	64,759	159	80,006		39	233,431	
Sacramento	8	7,701		58		4		159			11,010	35	153		103	8,234	78	12,001		41	39,585	
San Benito		378		3				20			410	1	23			238	10	324			1,407	
San Bernardino	67	16,682		120			12	295		620	19,920	52	698		52	17,241	252	45,682		197	101,890	
San Diego	32	42,251		196	3	1		356		1,131	21,014	26	1,339		782	32,617	241	129,853		125	229,968	
San Francisco		1,788		16	8			5			2,514		121		1,704	5		4,513			10,674	
San Joaquin	10	5,377		54			2	105		94	6,904	100	120		22	3,595	151	3,691		184	20,409	
San Luis Obispo	4	4,784		38				62			2,541	5	116	1	15	3,870	41	4,596		2	16,075	
San Mateo	16	5,416		38				34			4,707		67		157	2,240		15,433		2	28,112	
Santa Barbara	5	5,727		29		2		56		98	2,953		187		81	4,951	69	6,136		60	20,362	
Santa Clara	14	18,832		85				107		4	11,407	1	381		554	17,209	208	62,233		138	111,744	
Santa Cruz		4,006		30				43			1,845		74		41	3,734	13	4,996			14,782	
Shasta		2,305		36				94			2,925		13		15	2,201	57	1,252		20	8,925	
Siskiyou																						0
Solano	1	4,244		38				53		103	4,243		55		55	2,472	3	4,047		22	15,346	
Sonoma	2	7,872		59				105			3,929	2	87		54	7,642	31	9,260		62	29,105	
Stanislaus	3	695		40				69		96	5,123	29	155		25	2,307	126	3,451		5	12,136	
Sutter		379		12				25			939	7	26		1	275	10	117			1,791	
Tehama		1,297		11				35			1,068		9			966	5	360			3,751	
Trinity		142		3				25			122					345					637	
Tulare	10	1,448		52				113	574		5,560	19	276		8	2,997	94	937			12,088	
Tuolumne		863		10				57			537	1	7			5,376	16	312			7,179	
Ventura	3	11,086		46		1		93		315	5,437		280		36	9,672	43	16,288		94	43,394	
Yolo	2	1,718		23	2			41		15	2,292	4	63		2	1,497	43	2,401			8,104	
Yuba	2	475		6				22			893	3	30			364	19	190			2,004	
<b>Total</b>	<b>479</b>	<b>359,841</b>	<b>108</b>	<b>2,932</b>	<b>14</b>	<b>61</b>	<b>70</b>	<b>4,932</b>	<b>1,321</b>	<b>4,994</b>	<b>286,083</b>	<b>1,121</b>	<b>10,382</b>	<b>1</b>	<b>8,850</b>	<b>314,626</b>	<b>3,231</b>	<b>679,199</b>	<b>2,093</b>	<b>3,108</b>	<b>1,683,446</b>	



**Weighing Devices In Each County**

FY 2019/20 weighing devices registered, by type of device. Includes count per county and statewide total.

2019/20	21 Class II	22 Computing	23 Counter	24 Crane	25 Dormant/Port. Platform	26 Hopper & Tank	27 Hanging	28 Livestock & Animal	29 Monorail & Meat	30 Prescription/ Jewelers	31 Railway	32 Vehicle	33 Misc. Weighing Devices	Total Weighing Devices
Alameda		3,161	286		753	55	41	16	6	266	1	133		4,718
Amador		125	13		36	4	3	12	2		1	17		213
Butte	10	379	60		97	16	54	12	2	10		108	4	752
Calaveras		95	6		31		9	15		1		13	3	173
Colusa	2	31	19		73	4	4	8				75		216
Contra Costa	4	2,005	118		280	29	19	18		42	7	97	1	2,620
Del Norte		10	64		14		17	1				7		113
El Dorado/Alpine		289	183		47	6	23	5	1	4		13		571
Fresno	77	2,455	227	18	521	14	127	37	7	70	3	270		3,826
Glenn		96	39		42	13	17	23	3			71	6	310
Humboldt	295	476	664		284		155	43	2			57		1,976
Imperial	3	450	53		161	16	17	22	2	15	2	138		879
Inyo/Mono	1	67	37		19	11	6	44	1	3		25		214
Kern	9	1,752	82		294	7	21	56	2	145	7	275	15	2,665
Kings		251	206		162	10	9	17	4		1	105	54	819
Lake	4	107	14	6	21			2				16	2	172
Lassen	28	20			12	6	2	28	1		1	16		114
Los Angeles	677	19,373	1,181	6	6,961	20	173	2	15	1,919	9	607		30,943
Madera		255	19		85	3	18	29	3	21		76		509
Marin	8	771	43		98	2	34	17		9		14	10	1,006
Mariposa		43	6		8	3	10	24				1	11	106
Mendocino		501	472	5	93		69	9		44		35		1,228
Merced	7	705	32	1	126	43	95	49	7	6		174		1,245
Modoc			20		8	5		64	5	1		16		119
Monterey	214	1,052	112	2	262	6	32	79		28		107	21	1,915
Napa		368	28	46	506	4	7	5	1	5		65	48	1,083
Nevada		229	85		22	4	16	3		56		10	12	437
Orange		5,962	662		899	1	30	3	2	160	1	88		7,808
Placer		917	119		111	5	95	15	5	14		23	5	1,309
Plumas/Sierra		47	34		10		10	37	1			16		155
Riverside		4,220	508	2	1,428	8	86	6	4	123		212	3	6,600
Sacramento	204	2,531	233		611		24	22	1	53	1	108	36	3,824
San Benito	12	97	21		42		2	61	1	3	1	37	1	278
San Bernardino	23	3,581	288		1,874	15	47	6	-	353	8	289		6,484
San Diego	10	5,694	1,047	3	1,011	73	52	9	1	262	1	133		8,296
San Francisco	113	1,308	1,442		38		6					24		2,931
San Joaquin	35	1,666	324		728	70	125	24	8	65	6	290	120	3,461
San Luis Obispo	18	599	154	5	329	19	86	69	7	2		69		1,357
San Mateo		863	794		774	6	20	4		32	1	38		2,532
Santa Barbara	100	1,010	241	14	427	12	81	40		28		68	4	2,025
Santa Clara		1,823	2,234	2	790	56	112	16		110		105	57	5,305
Santa Cruz	92	624	36	2	61	4	25	3	3			28		878
Shasta	13	463	24		87	1	22	32	2	27	2	50		723
Siskiyou														-
Solano		862	106	4	91	6	5	20	3		1	59		1,157
Sonoma	162	1,406	362	146	479	29	67	16	7	30		111		2,815
Stanislaus	55	1,361	210		328	42	83	49	6	28	5	220	11	2,398
Sutter		252	65		164	1	10	3	1	6		71	2	575
Tehama		157	19		67		17	30	6	22		42		360
Trinity		175						4						179
Tulare	4	1,028	110		249	3	101	60	3	29	7	238		1,832
Tuolumne		158	27		5	1	6	10		9		18		234
Ventura	1	1,924	341	9	360	8	43	3		39		65		2,793
Yolo	100	459	101	1	216	8	11	13	4	6	2	85	178	1,184
Yuba		155	8		41		9	9	2	2		45		271
<b>Total</b>	<b>2,281</b>	<b>74,408</b>	<b>13,579</b>	<b>272</b>	<b>22,236</b>	<b>649</b>	<b>2,153</b>	<b>1,204</b>	<b>131</b>	<b>4,048</b>	<b>68</b>	<b>5,073</b>	<b>604</b>	<b>126,706</b>

**Price Verification Registration and Fueling Station Information**

FY 2019/20 data, as reported by county departments of weights and measures.

2019/20	Price Verification Registered Locations		Petroleum
	Number of Registered Locations in County	Number of Registered Checkout Devices in County	Number of Fueling Stations in County
Alameda	1,671	8,113	381
Amador			25
Butte	198	791	95
Calaveras			32
Colusa			23
Contra Costa	2,124	5,458	271
Del Norte			12
El Dorado/Alpine			68
Fresno			359
Glenn			22
Humboldt			92
Imperial	381	1,642	86
Inyo/Mono			49
Kern			383
Kings			68
Lake			32
Lassen			26
Los Angeles	11,571	48,162	1,916
Madera			73
Marin	399	1,943	67
Mariposa			21
Mendocino			63
Merced			110
Modoc			13
Monterey			151
Napa	244	937	42
Nevada			38
Orange	4,442	21,490	856
Placer			144
Plumas/Sierra			25
Riverside	2,617	12,237	559
Sacramento	2,027	9,035	348
San Benito	49	193	14
San Bernardino	2,794		640
San Diego	4,713	21,373	709
San Francisco	2,073	8,174	101
San Joaquin			251
San Luis Obispo			86
San Mateo	844	5,298	183
Santa Barbara	737	2,412	120
Santa Clara	2,190	12,313	409
Santa Cruz	111	621	76
Shasta			128
Siskiyou			
Solano			146
Sonoma	761	2,975	148
Stanislaus			186
Sutter			38
Tehama			39
Trinity			13
Tulare			247
Tuolumne			36
Ventura	1,148	4,770	181
Yolo			74
Yuba			40
<b>Total</b>	<b>41,094</b>	<b>167,937</b>	<b>10,315</b>

**California Redemption Value (CRV) Violations**

Pursuant to AB 2251 (Yamada, Chapter 605, Statutes of 2014), documented retailer overcharges and subsequent enforcement actions relating to California Redemption Value (CRV) must be annually reported by county departments of weights and measures.

2019/20	Locations Tested	Over charges	Actions Taken	Hearings Held	Penalties Assessed	Penalties Collected	Civil Cases Filed	Civil Cases Settled	Civil Penalties Collected	Criminal Cases Filed	Criminal Cases Settled	Criminal Penalties Collected
Alameda												
Amador												
Butte												
Calaveras												
Colusa												
Contra Costa												
Del Norte												
El Dorado/Alpine												
Fresno												
Glenn												
Humboldt												
Imperial												
Inyo/Mono												
Kern	5	2										
Kings												
Lake												
Lassen												
Los Angeles	2,739	27										
Madera												
Marin												
Mariposa												
Mendocino												
Merced												
Modoc												
Monterey	1	2										
Napa	33	2										
Nevada												
Orange	502	19										
Placer	2	2	2		300	300						
Plumas/Sierra												
Riverside												
Sacramento	744	4										
San Benito												
San Bernardino	435	3	1		1	102						
San Diego	1	1	1		101	200						
San Francisco												
San Joaquin												
San Luis Obispo	144	2	1									
San Mateo												
Santa Barbara	160											
Santa Clara												
Santa Cruz												
Shasta												
Siskiyou												
Solano	3											
Sonoma												
Stanislaus												
Sutter												
Tehama												
Trinity												
Tulare												
Tuolumne												
Ventura												
Yolo												
Yuba												
<b>Total</b>	<b>4,769</b>	<b>64</b>	<b>5</b>	<b>0</b>	<b>402</b>	<b>602</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

# CMR Summary for All Counties

From 07/01/19 To 06/30/20

ACTIVITIES						
PROGRAM ACTIVITIES	SERVICE AGENCY A	DEVICES B	QUANTITY CONTROL C	WEIGH- MASTER D	PETROLEUM E	
1. LOCATIONS VISITED	10797	58346	24363	1214	8764	
2. INSPECTIONS	83970	349112	659702	1196	9518	
3. INVESTIGATIONS	Consumer complaints	82	2847	1112	23	415
	Other complaints	6	85	9	1	14
4. NOTICES OF VIOLATION ISSUED	768	8696	4191	108	2208	
5. CIVIL ADMINISTRATIVE ACTIONS TAKEN	6	20	1445	13	11	
6. CIVIL ADMINISTRATIVE HEARINGS HELD	4	1	8	0	0	
7. CIVIL ADMINISTRATIVE PENALTIES ASSESSED	1300	19110	476607	6200	3904	
8. CITATIONS ISSUED	Infraction	0	0	0	0	0
	Misdemeanor	0	0	1	0	0
9. CRIMINAL COMPLAINTS FILED	0	4	3	0	0	
10. CIVIL COMPLAINTS FILED	0	12	8	0	1	
11. CONVICTIONS / JUDGEMENTS	0	0	144	0	0	
12. PENALTIES ASSESSED	Infraction/Criminal Fines Assessed	0	0	4445	0	0
	Civil Penalties Assessed	0	0	250	0	700
13. INVESTIGATIVE COST RECOVERY	6	0	91301	0	5	
COUNTY USE ONLY						
14.	1307.1	1331.2	420	19	477.1	
15.	1002.2	10160.4	2081.1	84.7	452.1	
16.	450.4	1893	672.7	10.5	159.5	
17. TOTAL PROGRAM DIRECT HOURS	33919	234030.7	84728	5673.6	14300.4	
18. TOTAL WEIGHTS AND MEASURES DIRECT HOURS					372650.5	
19. TOTAL WEIGHTS AND MEASURES SUPPORT HOURS (Optional)					93820.6	
20. TOTAL WEIGHTS AND MEASURES HOURS					466470.8	
Sealer/Deputy Sealer:						

CMR Summary for All Counties From 07/01/19 To 06/30/20

MEASURING	1					2			3			2 + 3	TOTAL
	INITIAL INSP.		% IN COMP.	OTHER	DEVICE HOURS	REINSPECTION		% IN COMP.	NEW INSTALL		% IN COMP.	SA HOURS	
	IN	OUT				IN	OUT		IN	OUT			
1. CNG	176	67	72.5	16	523	16	0	100	88	0	100	112.5	363
2. ELECTRIC SUB.	11155	1399	88.9	168	8366	456	16	96.7	8075	132	98.4	3185.5	21401
3. EVSE	48	0	100	1	64.3	1	0	100	0	0		2.3	50
4. FABRIC	1300	31	97.7	11	1248.1	22	6	78.6	14	1	93.4	79.8	1385
5. GREASE & LUBE	0	0		0	9	0	0		0	0		0	0
6. HYDROGEN	16	0	100	0	104	0	0		0	0		7	16
7. LNG	37	16	69.9	1	230.8	10	0	100	1	0	100	25.5	65
8. LPG	2185	441	83.3	80	6987.9	228	22	91.3	69	8	89.7	673.1	3033
9. MILK TANKS	207	0	100	2	263.5	0	0		1	0	100	0	210
10. ODOMETERS	2235	10	99.6	134	1988.3	10	1	91.0	88	0	100	75.5	2478
11. RMF	171174	13289	92.8	2262	40123.4	10405	2694	79.5	4531	487	90.3	5218.9	204842
12. RETAIL	1357	75	94.8	5	707.1	215	67	76.3	7	0	100	81.8	1726
13. RETAIL WATER	7814	787	90.9	170	6292.7	479	193	71.3	225	44	83.7	733.1	9712
14. TANKS	19	0	100	11	100.8	0	0		4	0	100	47	34
15. TAXIMETERS	3266	181	94.8	49	3499.1	87	15	85.3	127	11	92.1	246.3	3736
16. VAPOR SUB.	9224	2900	76.1	668	8508.2	351	56	86.3	5498	487	91.9	2948.4	19184
17. VEHICLE	1650	214	88.6	35	2557.4	118	2	98.4	66	10	86.9	273.5	2095
18. WATER SUB.	20960	2738	88.5	460	8969.7	212	39	84.5	37089	2996	92.6	8749.4	64494
19. WHOLESALE	1016	42	96.1	18	1167.4	19	2	90.5	21	0	100	82.5	1118
20. MISC. MEAS.	2202	19	99.2	54	54	38	12	76.1	321	1	99.7	211.2	2647
WEIGHING	INITIAL INSP.		% IN COMP.	OTHER	DEVICE HOURS	REINSPECTION		% IN COMP.	NEW INSTALL		% IN COMP.	SA HOURS	TOTAL
	IN	OUT				IN	OUT		IN	OUT			
21. CLASS II	1138	274	80.6	27	1112.8	205	21	90.8	170	66	72.1	281.5	1901
22. COMPUTING	45844	2177	95.5	1442	22786.8	1364	184	88.2	1702	81	95.5	2556.2	52794
23. COUNTER	8959	592	93.9	187	6725.4	341	52	86.8	420	39	91.6	755	10590
24. CRANE	203	16	92.7	12	200.7	26	1	96.3	6	1	85.8	50.5	265
25. DORMANT	12248	1282	90.6	524	14653.1	1160	195	85.7	514	64	89.0	2645.4	15987
26. HOPPER/TANK	426	59	87.9	25	1073.9	27	0	100	34	0	100	106.1	571
27. HANGING	1205	57	95.5	278	1193.6	36	5	87.9	49	3	94.3	94.3	1633
28. LIVESTOCK	1004	127	88.8	82	3803.9	45	5	90.1	17	2	89.5	306.5	1282
29. MONORAIL	101	9	91.9	4	244.2	11	0	100	1	3	25.1	45	129
30. PRESC/JEWEL	2229	118	95.0	190	2837.4	48	21	69.6	102	9	91.9	163.3	2717
31. RAILWAY	59	8	88.1	5	268.2	6	0	100	0	0		28.3	78
32. VEHICLE	3454	605	85.1	219	9473.5	448	54	89.3	95	22	81.2	1459.9	4897
33. MISC. WEIGH.	1113	213	84.0	202	2477.7	83	7	92.3	31	0	100	158.8	1649
<b>COLUMN TOTALS</b>	314024	27746		7342	160964	16467	3670		59366	4467		31403.4	433082

CMR Summary for All Counties From 07/01/19 To 06/30/20

QUANTITY CONTROL, PETROLEUM AND WEIGHMASTER REPORTS

PACKAGE INSPECTION	TOTAL NO.	HOURS	PRICE VERIFICATION	TOTAL NO.	HOURS
34. LOTS ACCEPTED	916		48. LOCATIONS TESTED	17400	38667.6
35. LOTS REJECTED	813		49. LOCATIONS ACCEPTED	13938	
36. PACKAGES REJECTED	169545		50. PKGS. SCANNED / PLU	323887	
37. PACKAGES ACCEPTED	6075		51. OVERCHARGES	5600	
38. PACKAGES SAMPLED	14016	4959.3	52. UNDERCHARGES	2617	
<b>AUDIT INSPECTION</b>			<b>WEIGHMASTER PROGRAM</b>		
39. LOTS INSPECTED	44126	7492.3	53. AUDITS	771	2762.7
40. PACKAGES SAMPLED	143035		54. TARES VERIFIED	63	52
<b>LABELING ACTIONS</b>			55. REWEIGHS	7	1.5
41. LOTS REJECTED	324	442.1	56. TEST SALES	355	1239.8
42. PACKAGES REJECTED	9152		<b>PETROLEUM PROGRAM</b>		
<b>TEST PURCHASES / SALES</b>			57. INITIAL INSPECTIONS	7336	13405.8
43. LOCATIONS VISITED	2163	5699.9	58. OTHER INSPECTIONS	2182	3592.4
44. PURCHASES / SALES MADE	7935		59. GALS. REJ. - QUALITY	6626	
45. OVERCHARGES	1253		60. GALS. REJ. - LABEL	67	
46. UNDERCHARGES	533		<b>COUNTY USE ONLY</b>		
<b>BULK COMMODITIES VERIFIED</b>				92	157
47. INSPECTIONS MADE	73	101.9		44	91