

Cover Sheet
2020 California Annual Retail Fuel Outlet Report Results (CEC-A15)
Energy Assessments Division
08-31-20

Summary: The following data sheets contain a summary of CEC-A15 results from 2010 to 2020, with county gasoline and diesel sales estimates for 2020.

The intended audience is the general public.

Source of Data: Transportation Fuels Data Unit CEC-A15 report.

Key Caveats:

1. While all transportation fuel stations are required to report the CEC-A15, staff does not maintain a complete list of fueling stations in California to send notifications of the filing requirement.
2. Estimated results are obtained by matching California Department of Tax and Fee Administration gasoline sales totals and California Energy Commission diesel sales determinations (which account for both taxable and non-taxable sales of diesel). Staff uses a statistical procedure known as "bootstrapping" to estimate the population characteristics of the unreported and unknown stations. Since large chain operators are easier to notify and collect information from, the estimated population station characteristics are weighted to match independent owners and smaller station chains in order to account for unreported stations.

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County	2010 Survey Responses	2010 Estimated Totals	2011 Survey Responses	2011 Estimated Totals
Alameda	275	338	293	341
Amador	19	23	20	23
Butte	80	98	84	98
Calaveras	23	28	23	27
Colusa	21	26	19	22
Contra Costa	224	276	237	276
Del Norte	12	15	11	13
El Dorado	53	65	61	71
Fresno	258	317	281	327
Glenn	18	22	19	22
Humboldt	68	84	73	85
Imperial	62	76	59	69
Inyo	22	27	23	27
Kern	274	337	280	326
Kings	48	59	49	57
Lake	35	43	34	40
Lassen	15	18	17	20
Los Angeles	1,590	1,956	1,645	1,914
Madera	50	62	54	63
Marin	57	70	57	66
Mariposa	17	21	20	23
Mendocino	51	63	57	66
Merced	71	87	81	94
Mono	18	22	18	21
Monterey	110	135	117	136
Napa	24	30	23	27
Nevada	35	43	36	42
Orange	537	661	546	635
Placer	101	124	110	128
Plumas	25	31	24	28
Riverside	402	495	418	486
Sacramento	302	372	311	362
San Benito	12	15	12	14
San Bernardino	428	527	452	526
San Diego	603	742	644	750
San Francisco	84	103	82	95
San Joaquin	176	217	186	216
San Luis Obispo	87	107	94	109
San Mateo	160	197	170	198
Santa Barbara	95	117	101	118
Santa Clara	310	381	329	383
Santa Cruz	68	84	70	81
Shasta	98	121	102	119
Siskiyou	35	43	32	37
Solano	115	141	133	155
Sonoma	121	149	116	135
Stanislaus	146	180	158	184
Sutter	32	39	35	41
Tehama	37	46	36	42
Trinity	17	21	17	20
Tulare	162	199	183	213
Tuolumne	28	34	28	33
Ventura	161	198	168	196
Yolo	52	64	51	59
Yuba	28	34	32	37
Other Counties *	13	16	12	14
Total	7,965	9,800	8,343	9,710

^A- 2012-2020 data are not directly comparable to other years since an improved methodology is used, but is within 5

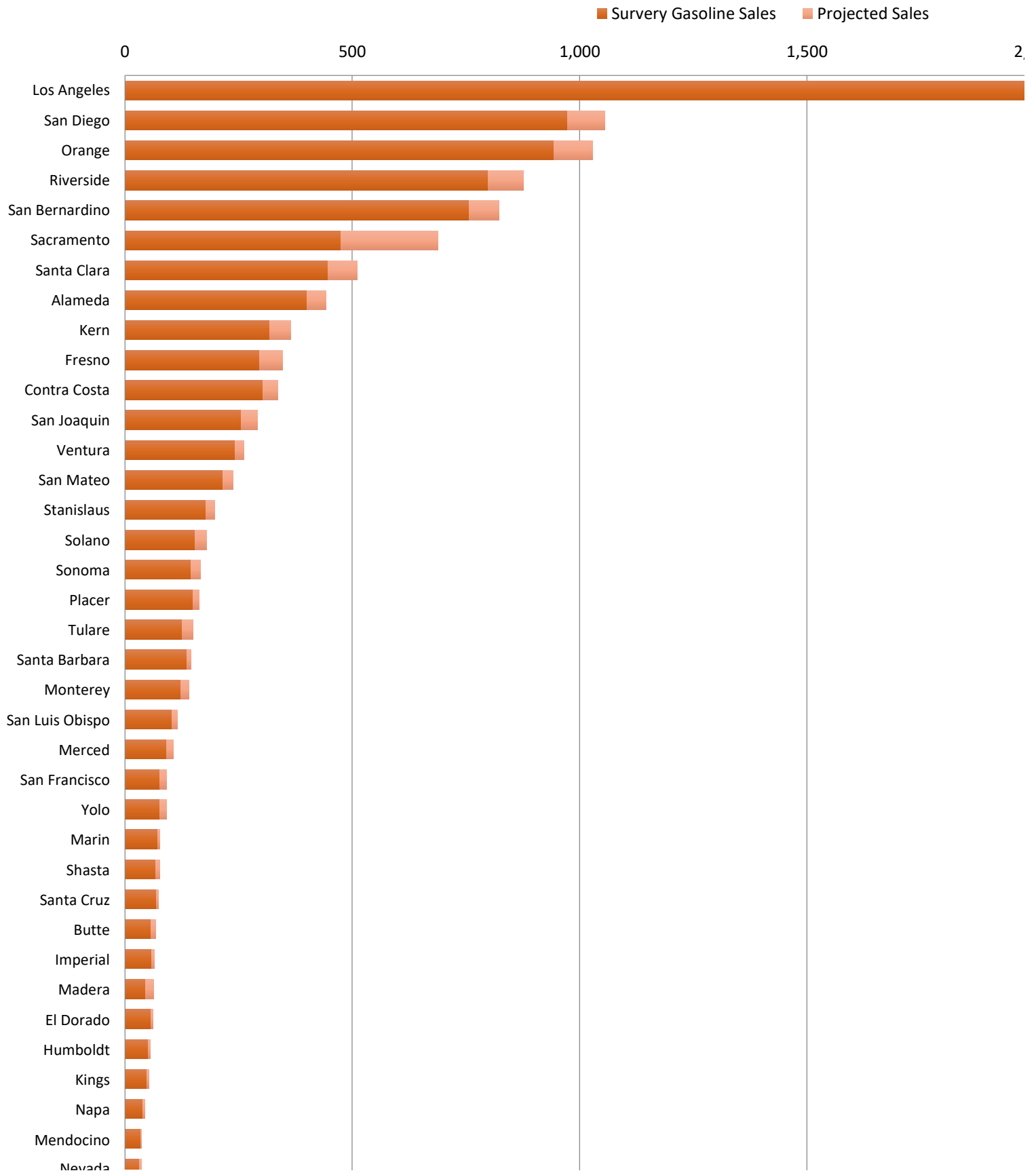
* Other Counties include Alpine, Modoc and Sierra.

County	2010 Survey Responses (Millions of Gallons)	2010 Estimated Totals (Millions of Gallons)	2011 Survey Responses (Millions of Gallons)	2011 Estimated Totals (Millions of Gallons)	2012 ^A Survey Responses (Millions of Gallons)	2012 ^A Estimated Totals (Millions of Gallons)	2013 ^A Survey Responses (Millions of Gallons)	2013 ^A Estimated Totals (Millions of Gallons)	2014 ^A Survey Responses (Millions of Gallons)	2014 ^A Estimated Totals (Millions of Gallons)
Alameda	456	551	476	548	480	568	473	603	341	491
Amador	12	15	12	14	12	14	10	12	11	15
Butte	66	81	70	81	66	78	64	81	59	85
Calaveras	11	14	12	14	10	12	10	13	10	14
Colusa	13	17	9	11	8	10	10	13	7	10
Contra Costa	332	403	344	395	354	419	331	422	272	392
Del Norte	6	8	6	7	6	7	4	5	5	7
El Dorado	55	68	57	67	64	75	56	72	36	52
Fresno	285	342	290	335	288	341	269	344	209	300
Glenn	12	14	12	14	11	12	11	14	11	16
Humboldt	44	54	46	54	45	53	51	64	31	44
Imperial	56	69	51	60	46	54	46	58	58	83
Inyo	16	19	16	18	13	16	12	16	12	17
Kern	293	362	309	359	301	356	287	367	267	384
Kings	42	51	41	48	40	47	38	49	31	45
Lake	20	25	18	22	17	20	19	24	17	25
Lassen	6	7	6	7	5	6	5	6	6	8
Los Angeles	3,005	3,658	3,069	3,554	2,916	3,451	2,700	3,445	2,606	3,749
Madera	47	57	54	61	44	53	43	54	31	45
Marin	78	94	91	103	91	107	83	106	52	75
Mariposa	6	7	6	7	5	6	4	5	6	9
Mendocino	33	41	34	40	36	43	33	42	28	40
Merced	86	106	81	95	78	92	74	94	58	83
Mono	6	7	5	6	2	2	6	8	6	8
Monterey	124	152	134	155	124	147	139	177	87	126
Napa	42	52	42	47	49	58	41	52	27	39
Nevada	34	42	30	35	29	34	19	25	19	27
Orange	1,162	1,406	1,162	1,338	1,145	1,355	1,044	1,332	1,018	1,465
Placer	154	190	162	189	162	192	131	167	118	170
Plumas	6	7	7	8	6	7	3	4	5	8
Riverside	781	952	792	916	756	895	725	925	702	1,010
Sacramento	467	566	482	553	473	560	446	568	308	442
San Benito	15	18	14	16	17	20	5	7	10	14
San Bernardino	747	902	761	871	742	878	697	889	659	948
San Diego	1,094	1,320	1,122	1,291	1,079	1,277	972	1,241	940	1,352
San Francisco	112	138	129	151	126	149	126	161	71	102
San Joaquin	248	303	260	301	253	299	254	325	217	312
San Luis Obispo	121	147	123	144	105	124	109	140	101	145
San Mateo	232	275	272	310	258	306	244	311	159	229
Santa Barbara	141	174	140	164	140	166	135	172	124	178
Santa Clara	514	621	600	691	589	697	546	696	460	661
Santa Cruz	84	103	91	106	89	105	79	101	53	77
Shasta	72	88	73	85	77	91	65	83	55	79
Siskiyou	20	25	17	19	19	23	9	12	10	14
Solano	158	190	191	218	180	213	158	202	116	167
Sonoma	157	189	155	178	160	189	163	208	146	210
Stanislaus	191	230	184	212	173	205	144	183	159	229
Sutter	30	37	31	37	34	40	33	42	17	24
Tehama	27	33	24	28	23	27	19	24	18	26
Trinity	3	4	3	4	1	2	3	4	3	4
Tulare	109	132	121	139	120	142	91	116	107	155
Tuolumne	14	17	13	16	15	18	12	15	14	21
Ventura	285	345	290	335	262	310	246	314	249	358
Yolo	82	100	76	87	74	87	75	96	63	90
Yuba	24	29	26	30	22	26	23	30	14	20
Other Counties [*]	2	3	2	2	1	2	1	1	1	2
Total	12,238	14,860	12,644	14,596	12,241	14,486	11,396	14,540	10,220	14,701

^A - 2012 to 2020 data are not directly comparable to other years since an improved methodology is used, but is within 5 percent compared to the previous methodology.

^{*} Other Counties include Alpine, Modoc and Sierra.

2020 California Retail Gasoline Sales by County (Millions of



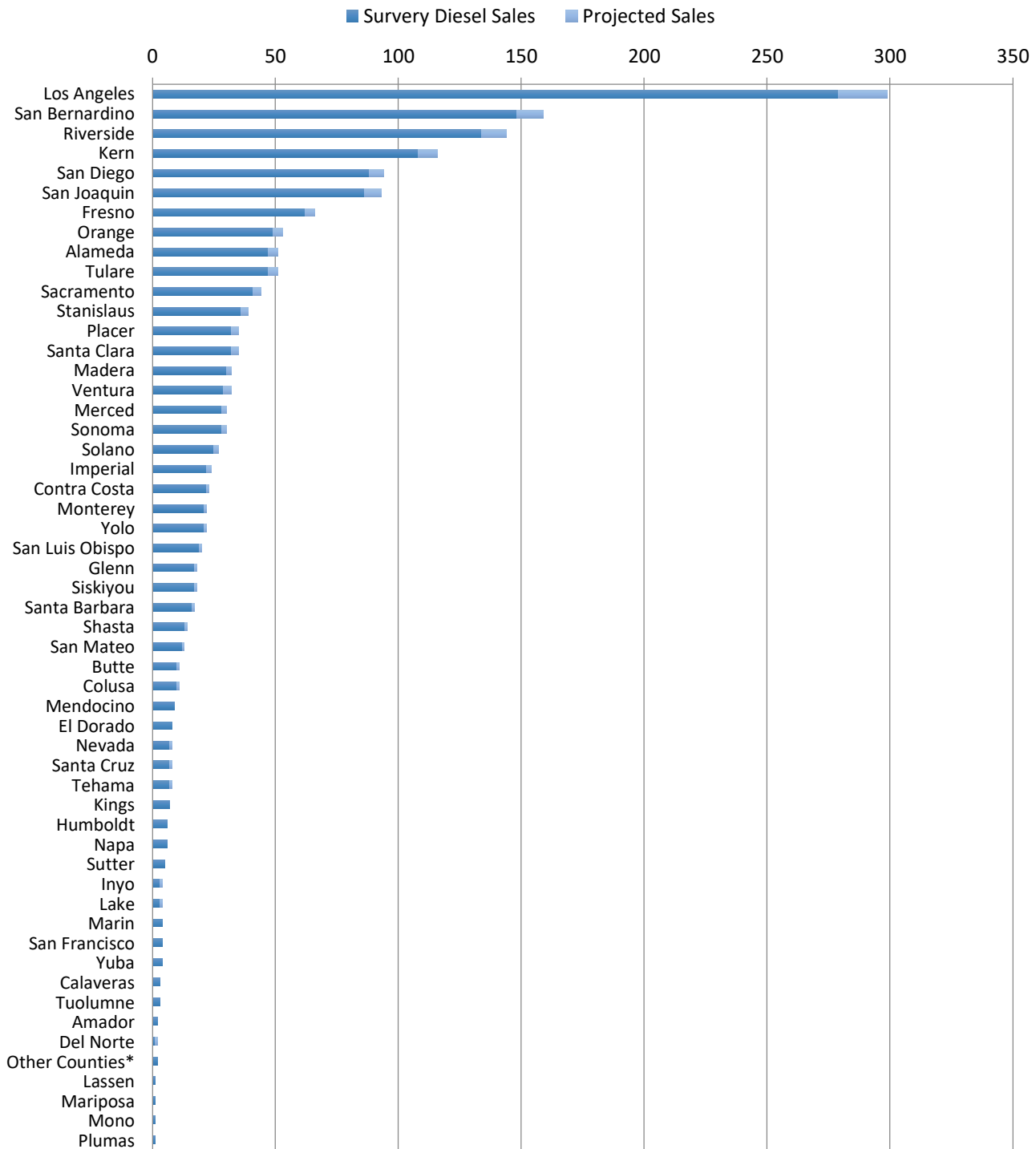
County	2010 Survey Responses (Millions of Gallons)	2010 Estimated Totals (Millions of Gallons)	2011 Survey Responses (Millions of Gallons)	2011 Estimated Totals (Millions of Gallons)	2012 ^A Survey Responses (Millions of Gallons)	2012 ^A Estimated Totals (Millions of Gallons)	2013 ^A Survey Responses (Millions of Gallons)	2013 ^A Estimated Totals (Millions of Gallons)
Alameda	29	32	26	28	30	36	27	34
Amador	2	2	2	2	2	2	1	2
Butte	9	10	9	10	7	9	8	10
Calaveras	2	2	2	2	2	2	1	2
Colusa	3	3	2	3	4	5	4	5
Contra Costa	15	18	19	21	17	20	17	21
Del Norte	1	2	1	1	1	1	1	1
El Dorado	6	8	6	7	6	7	5	6
Fresno	30	33	35	38	33	40	23	29
Glenn	5	5	4	4	4	5	4	5
Humboldt	10	12	10	12	10	12	11	14
Imperial	9	10	8	9	7	8	8	10
Inyo	3	4	3	4	2	2	3	4
Kern	111	117	125	129	133	158	118	148
Kings	7	7	7	8	7	9	5	6
Lake	3	3	3	3	2	2	2	3
Lassen	1	1	1	2	1	1	1	1
Los Angeles	212	235	221	239	205	245	190	239
Madera	23	24	23	24	24	28	18	23
Marin	3	4	2	3	3	3	2	3
Mariposa	1	1	1	1	1	1	-	1
Mendocino	6	7	7	8	7	9	6	6
Merced	44	45	37	38	46	55	49	62
Mono	1	1	1	1	-	1	1	1
Monterey	21	23	24	26	25	30	22	27
Napa	2	2	2	2	6	7	2	3
Nevada	5	5	5	5	4	4	1	2
Orange	38	47	36	42	38	46	33	42
Placer	13	16	13	15	12	15	9	12
Plumas	1	2	1	1	1	1	1	1
Riverside	84	93	87	94	89	107	86	109
Sacramento	33	37	32	35	27	32	18	21
San Bernardino	141	149	136	142	158	189	164	206
San Diego	69	80	64	72	62	74	58	73
San Francisco	3	3	3	3	3	4	4	5
San Joaquin	73	75	85	87	84	99	90	113
San Luis Obispo	12	14	16	18	11	13	9	12
San Mateo	10	12	8	10	8	10	8	10
Santa Barbara	13	14	16	17	10	13	12	15
Santa Clara	23	26	26	28	27	32	28	35
Santa Cruz	4	5	5	6	4	5	4	6
Shasta	20	23	19	21	16	19	18	22
Siskiyou	5	6	11	11	16	20	15	19
Solano	14	17	18	20	14	16	14	17
Sonoma	14	16	18	19	13	16	14	18
Stanislaus	33	36	27	29	25	30	15	19
Sutter	4	5	2	3	3	4	4	5
Tehama	31	32	38	39	35	42	37	47
Tulare	23	25	33	35	27	32	31	39
Tuolumne	2	2	2	2	1	2	2	2
Ventura	20	23	32	34	23	27	23	29
Yolo	33	34	26	27	27	33	30	37
Yuba	4	4	4	5	3	4	3	4
Other Counties*	1	2	2	2	1	2	1	1
Total	1,285	1,414	1,346	1,447	1,327	1,589	1,261	1,587

^A - 2012-2020 data are not directly comparable to other years since an improved methodology is used, but is within 5 percent compared to the previous methodology.

* Other Counties include Alpine, Modoc, San Benito, Sierra and Trinity.

Note: Non-Retail diesel sales, which comprise approximately 51% of all diesel sales, are not reported in this chart.

2020 California Retail Diesel Sales by County (Millions of Gallons)



* Other Counties include Alpine, Modoc, San Benito, Sierra and Trinity.

Note: Non-Retail diesel sales, which comprise approximately 51% of all diesel sales, are not reported in this chart.