



ENVIRONMENTAL MANAGEMENT DEPARTMENT

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CalRecycle Diversion Methodology Report

El Dorado County Solid Waste Advisory Committee (EDSWAC)

Diversion Data Review

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Summary

SB 1016 Solid Waste Disposal Measurement Act of 2008

- Per Capita Disposal Target of 50%
- CalRecycle chose this method over diversion rates because:
 - Complexity of calculations
 - Measure disposal, not diversion
- Measurement moved to Pounds per person per day (PPD)
- 2006 generation ppd / 2 = 50% target (this is your baseline)
- Both population and employment derived numbers

Problem

All of El Dorado County's guidance documents, board resolutions, and legal targets involve *diverion rates*, not per capita disposal. Being that CalRecycle is using per capita disposal, it may be time to update these figures to reflect using ppd, as well as reassessing strategies to reduce ppd, not increase diversion.

Targets set by CalRecycle

- El Dorado-Unincorporated = 5.3 ppd population / 23.2 ppd employment
- City of Placerville = 6.9 ppd population / 10.3 ppd employment
- South Lake Tahoe = 9.4 ppd / 24.4 employment

Yearly Performance

- PPD-A = Pounds per person per day – actual
- PPD-T = Pound per person per day – target 50%
- PPD-AE = Pounds per person per day – actual employment
- PPD-TE = Pound per person per day – target 50% employment
- D% = Estimated Diversion %
- D%-E = Estimated Diversion % employment

El Dorado-Unincorporated

Year	EDCU Tons	PPD-A	PPD-T	PPD-AE	PPD-TE	D%	D%-E
2007	106454.00	4.1	5.3	18.0	23.2	61.32%	61.21%
2008	117307.07	4.4	5.3	19.5	23.2	58.49%	57.97%
2009	100150.18	3.8	5.3	17.9	23.2	64.15%	61.42%
2010	99374.40	3.7	5.3	21.0	23.2	65.09%	54.74%
2011	91373.91	3.3	5.3	18.1	23.2	68.87%	60.99%
2012	89194.27	3.3	5.3	17.5	23.2	68.87%	62.28%
2013	93001.92	3.4	5.3	17.6	23.2	67.92%	62.07%
2014	96123.95	3.5	5.3	16.0	23.2	66.98%	65.52%
2015	93138.21	3.3	5.3	15.6	23.2	68.87%	66.38%
2016	105759.26	3.8	5.3	17.0	23.2	64.15%	63.36%
2017	100688.06	3.6	5.3	15.3	23.2	66.04%	67.03%
2018	121096.75	4.2	5.3	17.9	23.2	60.38%	61.42%
2019	123018.72	4.3	5.3	17.7	23.2	59.43%	61.85%
2020	122353.76	4.2	5.3	18.4	23.2	60.38%	60.34%
2021	101021.73	3.5	5.3	15.1	23.2	66.98%	67.46%
2022	114271.39	4.0	5.3	16.2	23.2	62.26%	65.09%
2023	PROJECTION	2.6	5.3	11.6	23.2	75.47%	75.00%

City of Placerville

Year	PV Tons	PPD-A	PPD-T	PPD-AE	PPD-TE	D%	D%-E
2007	8098.22	4.4	6.9	4.6	10.3	68.12%	77.67%
2008	9651.08	5.1	6.9	5.4	10.3	63.04%	73.79%
2009	6010.29	3.2	6.9	3.4	10.3	76.81%	83.50%
2010	6430.02	3.4	6.9	4.1	10.3	75.36%	80.10%
2011	8594.00	4.5	6.9	4.6	10.3	67.39%	77.67%
2012	10406.93	5.5	6.9	5.6	10.3	60.14%	72.82%
2013	9062.00	4.8	6.9	5.0	10.3	65.22%	75.73%
2014	8719.25	4.5	6.9	4.8	10.3	67.39%	76.70%
2015	9984.00	5.1	6.9	5.8	10.3	63.04%	71.84%
2016	11795.66	6.1	6.9	6.5	10.3	55.80%	68.45%
2017	10967.22	5.7	6.9	5.8	10.3	58.70%	71.84%
2018	10372.12	5.3	6.9	5.4	10.3	61.59%	73.79%
2019	10003.51	5.0	6.9	5.2	10.3	63.77%	74.76%
2020	12458.45	6.2	6.9	6.8	10.3	55.07%	66.99%
2021	31717.99	16.3	6.9	18.4	10.3	-18.1%	10.68%
2022	14566.51	7.5	6.9	8.5	10.3	45.65%	58.74%
2023	PROJECTION	3.4	6.9	5.1	10.3	75.36%	75.24%

City of South Lake Tahoe

Year	SLT Tons	PPD-A	PPD-T	PPD-AE	PPD-TE	D%	D%-E
2007	48021.50	11.2	9.4	27.5	24.4	40.43%	43.65%
2008	46767.15	10.7	9.4	27.0	24.4	43.09%	44.67%
2009	37922.88	8.7	9.4	22.7	24.4	53.72%	53.48%
2010	33916.75	8.7	9.4	24.0	24.4	53.72%	50.82%
2011	37160.89	9.4	9.4	23.2	24.4	50.00%	52.46%
2012	33643.60	8.6	9.4	20.0	24.4	54.26%	59.02%
2013	34523.78	8.8	9.4	21.3	24.4	53.19%	56.35%
2014	34882.97	8.9	9.4	20.9	24.4	52.66%	57.17%
2015	32651.00	8.2	9.4	20.4	24.4	56.38%	58.20%
2016	33530.57	8.7	9.4	20.0	24.4	53.72%	59.02%
2017	37702.83	9.8	9.4	22.2	24.4	47.87%	54.51%
2018	31168.55	7.6	9.4	18.0	24.4	59.57%	63.11%
2019	28757.38	6.9	9.4	16.5	24.4	63.30%	66.19%
2020	31360.89	7.4	9.4	19.5	24.4	60.64%	60.04%
2021	30753.54	7.8	9.4	19.4	24.4	58.51%	60.25%
2022	31614.85	8.4	9.4	19.4	24.4	55.32%	60.25%
2023	PROJECTION	4.7	9.4	12.2	24.4	75.00%	75.00%

Other Jurisdiction Targets (2022 Data)

Green values = lower than El Dorado County

Red fields = % higher than 75%

Jurisdiction	Tons	PPD-A	PPD-T	PPD-TA	PPD-TE	D%	D%-E
AVERAGE	91783.49	5.6	7.6	15.6	23.8	59.65%	63.41%
El Dorado-Uni	114271.39	4.0	5.3	16.2	23.2	62.26%	65.09%
Placerville	14566.51	7.5	6.9	8.5	10.3	45.65%	58.74%
South Lake Tahoe	31614.85	8.4	9.4	19.4	24.4	55.32%	60.25%
Adelanto	27822.46	4.2	6.9	23.9	40.6	69.57%	70.57%
Agoura Hills	19250.92	5.3	7.0	9.1	15.2	62.14%	70.07%
Alameda	30347.57	2.1	5.5	5.9	21.4	80.91%	86.21%
Alameda-Unincorporated	82640.15	3.0	4.9	17.5	19.8	69.39%	55.81%
Albany	5655.17	1.4	5.0	7.8	19.3	86.00%	79.79%
Alhambra	55572.79	3.5	3.8	11.4	14.4	53.95%	60.42%
Aliso Viejo	26876.22	2.9	3.3	7.2	9.4	56.06%	61.70%
Alpine-Unincorporated	1562.57	7.2	14.5	13.2	24.0	75.17%	72.50%

Alturas	5837.49	11.9	6.8	17.5	14.5	12.50%	39.66%
Alturas	4119.74	8.4	6.8	12.3	14.5	38.24%	57.59%
Amador County SWMA	35420.33	4.8	7.7	16.1	24.1	68.83%	66.60%
American Canyon	15380.94	3.9	6.9	17.2	42.5	71.74%	79.76%
Anaheim	544076.46	8.9	8.2	15.6	16.3	45.73%	52.15%
Antioch	84499.63	4.0	4.2	19.7	22.1	52.38%	55.43%
Apple Valley	64386.26	4.7	6.6	21.7	36.0	64.39%	69.86%
Arcadia	49492.98	4.8	9.3	10.1	21.9	74.19%	76.94%
Arcata	10383.45	3.2	3.7	5.3	6.3	56.76%	57.94%
Arvin	11156.91	3.1	3.0	15.7	15.9	48.33%	50.63%
Atherton	5118.38	4.2	11.4	12.8	48.9	81.58%	86.91%
Auburn	20130.02	8.1	7.4	13.2	10.6	45.27%	37.74%
Avalon	4666.08	7.6	7.1	11.2	14.7	46.48%	61.90%
Avenal	8800.64	3.7	4.4	17.3	25.9	57.95%	66.60%
Azusa	55028.88	6.1	6.3	20.0	18.7	51.59%	46.52%
Bakersfield	406159.17	5.5	5.4	15.6	14.2	49.07%	45.07%
Baldwin Park	59054.64	4.6	5.0	15.4	26.2	54.00%	70.61%
Banning	29756.35	5.3	6.1	28.8	30.7	56.56%	53.09%
Barstow	29874.62	6.5	8.9	20.2	30.6	63.48%	66.99%
Beaumont	51879.99	5.2	9.7	28.6	42.1	73.20%	66.03%
Bell	28957.55	4.3	3.5	17.3	16.6	38.57%	47.89%
Bell Gardens	27084.91	3.7	4.3	17.8	26.5	56.98%	66.42%
Bellflower	55125.99	3.8	4.0	17.5	21.5	52.50%	59.30%
Belmont	11637.12	2.4	5.3	10.6	20.2	77.36%	73.76%
Benicia	62071.07	12.8	10.5	23.4	23.3	39.05%	49.79%
Berkeley	76463.82	3.4	6.5	6.3	11.2	73.85%	71.88%
Big Bear Lake	16131.31	17.9	26.2	21.2	30.7	65.84%	65.47%
Blue Lake	628.64	-0.7	19.1	-3.6	421.3	101.83%	100.43%
Blythe	15847.89	5.0	4.3	26.2	29.4	41.86%	55.44%
Brea	69508.75	8.1	11.5	7.6	10.1	64.78%	62.38%
Brentwood	52050.28	4.4	5.8	18.6	35.0	62.07%	73.43%
Brisbane	10220.02	12.0	16.9	6.9	7.9	64.50%	56.33%
Buellton	361.74	0.4	7.7	0.5	18.6	97.40%	98.66%
Buena Park	53148.39	3.5	6.3	8.9	17.4	72.22%	74.43%
Burbank	96543.5	4.9	7.6	3.2	6.1	67.76%	73.77%
Burlingame	27876.08	5.1	8.3	5.1	6.6	69.28%	61.36%
Butte County RWMA	87982.8	6.5	4.9	29.3	27.1	33.67%	45.94%
Calabasas	94205.01	22.4	17.2	29.3	29.0	34.88%	49.48%
Calaveras County RA	44882.86	5.5	4.0	23.8	20.1	31.25%	40.80%
California City	10810.03	3.3	3.7	20.0	49.6	55.41%	79.84%

Calimesa	10202.42	5.1	4.8	32.2	17.3	46.88%	6.94%
Camarillo	61029.45	4.8	7.7	8.6	14.1	68.83%	69.50%
Campbell	30398.09	3.9	5.2	6.7	8.3	62.50%	59.64%
Canyon Lake	8176.58	4.1	4.8	29.9	43.0	57.29%	65.23%
Capitola	8519.44	4.8	6.3	7.3	8.1	61.90%	54.94%
Carlsbad	149456.08	7.1	8.4	10.4	13.1	57.74%	60.31%
Carmel-by-the-Sea	12159.06	21.9	15.9	25.8	23.2	31.13%	44.40%
Carpinteria	11623.55	5.0	8.7	9.3	21.6	71.26%	78.47%
Carson	343472.87	19.8	19.3	35.1	37.3	48.70%	52.95%
Cathedral City	49513.33	5.3	6.9	22.4	31.7	61.59%	64.67%
Central Contra Costa SWA	112195.09	3.5	4.7	7.7	9.8	62.77%	60.71%
Cerritos	48414.46	5.0	6.2	6.0	8.6	59.68%	65.12%
Chico	59892.19	3.1	6.2	7.1	11.4	75.00%	68.86%
Chino	112373.24	6.7	9.4	11.5	17.4	64.36%	66.95%
Chino Hills	43804.13	3.1	3.7	14.5	38.4	58.11%	81.12%
Chowchilla	7139.88	2.1	5.0	6.5	53.7	79.00%	93.95%
Chula Vista	208053.43	4.2	5.3	15.8	22.8	60.38%	65.35%
Citrus Heights	48595.74	3.1	4.2	15.8	18.7	63.10%	57.75%
Claremont	35796.52	5.3	5.3	12.8	13.8	50.00%	53.62%
Clayton	8787.98	4.5	4.1	41.3	39.2	45.12%	47.32%
Clearlake	17250.91	5.7	4.3	24.1	22.6	33.72%	46.68%
Clearlake	17250.91	5.7	4.3	24.1	22.6	33.72%	46.68%
Clovis	99222.67	4.4	4.7	14.2	15.5	53.19%	54.19%
Coachella	38949.91	5.1	5.7	25.7	24.6	55.26%	47.76%
Coalinga	12168.76	3.8	3.8	15.4	24.3	50.00%	68.31%
Colfax	2774.02	7.5	8.4	24.3	24.2	55.36%	49.79%
Colma	4175.98	16.7	37.1	5.6	12.5	77.49%	77.60%
Colton	82057.58	8.4	7.7	18.7	22.1	45.45%	57.69%
Colusa County RA	23988.59	6.0	7.5	12.4	18.9	60.00%	67.20%
Commerce	62826.33	28.1	49.7	8.7	13.9	71.73%	68.71%
Compton	120284.21	7.0	5.8	21.4	23.8	39.66%	55.04%
Concord	108405.73	4.8	5.7	10.5	12.1	57.89%	56.61%
Contra Costa-Un	68112.11	2.1	3.9	10.8	20.1	73.08%	73.13%
Corona	263161.06	9.2	8.6	18.7	18.6	46.51%	49.73%
Coronado	36876.67	9.2	12.0	15.8	43.9	61.67%	82.00%
Covina	52518.03	5.7	6.1	13.7	13.4	53.28%	48.88%
Covina	52518.03	5.7	6.1	13.7	13.4	53.28%	48.88%
Cudahy	17709.23	4.3	3.9	24.0	48.8	44.87%	75.41%
Culver City	47580.13	6.4	8.9	4.2	8.3	64.04%	74.70%

Cupertino	20130.06	1.8	4.3	1.8	8.1	79.07%	88.89%
Cypress	31697.97	3.5	9.0	7.7	20.5	80.56%	81.22%
Daly City	43065.48	2.3	2.6	12.7	16.8	55.77%	62.20%
Dana Point	35943.96	6.0	7.3	19.4	27.5	58.90%	64.73%
Davis	33668.07	2.8	3.8	11.0	16.6	63.16%	66.87%
Del Mar	11343.66	15.9	20.3	17.7	24.6	60.84%	64.02%
Del Norte SWMA	27556.16	5.6	4.0	18.9	14.8	30.00%	36.15%
Del Rey Oaks	1801.51	6.4	5.7	14.2	24.0	43.86%	70.42%
Delano	33751.47	3.6	4.0	7.4	11.9	55.00%	68.91%
Desert Hot Springs	42253.68	7.1	3.8	48.8	31.4	6.58%	22.29%
Diamond Bar	37276.02	3.8	4.6	10.5	17.3	58.70%	69.65%
Dinuba	12599.7	2.7	6.5	9.0	17.7	79.23%	74.58%
Dixon	21791.79	6.3	9.9	20.4	22.1	68.18%	53.85%
Dublin	30715.68	2.3	5.9	6.7	14.7	80.51%	77.21%
East Palo Alto	13033.65	2.5	8.5	12.5	119.4	85.29%	94.77%
Eastvale	39523.8	3.1	3.6	13.9	25.9	56.94%	73.17%
El Cajon	117686.32	6.1	7.4	14.8	18.8	58.78%	60.64%
El Dorado-Uni	114271.39	4.0	5.3	16.2	23.2	62.26%	65.09%
El Monte	89435.79	4.6	6.8	16.7	29.5	66.18%	71.69%
El Segundo	32938.56	10.6	44.2	2.6	15.1	88.01%	91.39%
Elk Grove	80563.3	2.5	5.9	10.5	27.5	78.81%	80.91%
Emeryville	12463.42	5.5	16.2	3.0	6.7	83.02%	77.61%
Encinitas	63854.32	5.7	7.5	13.3	17.9	62.00%	62.85%
Escalon	10557.74	6.6	11.8	20.4	40.4	72.03%	74.75%
Escondido	185038.18	6.8	5.9	18.3	16.5	42.37%	44.55%
Eureka	33709.48	7.0	6.5	10.6	9.5	46.15%	44.21%
Exeter	256.63	0.1	4.2	0.4	15.9	98.81%	98.74%
Fairfield	166249.3	7.7	8.5	22.9	22.7	54.71%	49.56%
Farmersville	154.5	0.1	3.3	0.5	34.1	98.48%	99.27%
Ferndale	1308.7	5.2	3.4	16.1	13.4	23.53%	39.93%
Fillmore	13303.15	4.4	4.9	26.8	37.3	55.10%	64.08%
Firebaugh	4416.68	2.9	5.1	12.4	37.3	71.57%	83.38%
Folsom	54454.02	3.5	7.0	7.2	13.1	75.00%	72.52%
Fontana	209395.91	5.4	6.0	20.6	22.5	55.00%	54.22%
Fort Bragg	8142.26	6.3	5.7	12.0	10.3	44.74%	41.75%
Fortuna	11940.97	5.3	4.3	17.6	15.5	38.37%	43.23%
Foster City	13808.43	2.3	3.7	3.5	7.1	68.92%	75.35%
Fountain Valley	66080.22	6.4	6.9	11.2	12.9	53.62%	56.59%
Fowler	5228.3	4.0	19.0	11.2	50.0	89.47%	88.80%
Fremont	193558.28	4.6	6.6	8.3	16.1	65.15%	74.22%

Fresno	664517.99	6.7	6.6	14.3	15.5	49.24%	53.87%
Fresno-Uni	175446.99	6.0	5.0	13.6	14.2	40.00%	52.11%
Fullerton	159338.76	6.1	7.9	13.5	19.5	61.39%	65.38%
Galt	25433.6	5.5	4.1	31.1	25.5	32.93%	39.02%
Gardena	78289.45	6.8	8.0	16.8	22.6	57.50%	62.83%
Gilroy	64942.33	6.0	6.2	19.3	16.1	51.61%	40.06%
Glendale	250939.4	7.1	5.5	13.1	14.3	35.45%	54.20%
Glendora	46926.56	5.0	5.4	14.9	18.1	53.70%	58.84%
Glenn County WMRA	33810.7	6.4	4.8	19.4	19.4	33.33%	50.00%
Grand Terrace	8507.7	3.6	4.9	19.9	24.8	63.27%	59.88%
Grass Valley	13145.54	5.3	7.2	7.0	9.6	63.19%	63.54%
Grass Valley	13145.54	5.3	7.2	7.0	9.6	63.19%	63.54%
Guadalupe	4810.48	3.1	5.0	21.5	33.3	69.00%	67.72%
Half Moon Bay	17131.72	8.3	9.4	16.6	24.7	55.85%	66.40%
Hawaiian Gardens	10291.53	4.0	3.7	22.4	17.7	45.95%	36.72%
Hawthorne	61674.78	3.9	5.2	11.9	24.2	62.50%	75.41%
Hayward	104827.14	3.6	7.0	8.5	14.7	74.29%	71.09%
Hemet	93541.01	5.7	7.0	24.6	25.8	59.29%	52.33%
Hesperia	84549.6	4.6	5.8	27.5	34.3	60.34%	59.91%
Highland	34415.69	3.4	4.0	21.5	46.0	57.50%	76.63%
Hillsborough	6278.44	3.1	6.5	15.2	29.2	76.15%	73.97%
Humboldt-Uni	47277.65	3.6	6.1	17.6	30.5	70.49%	71.15%
Huntington Beach	248398.06	6.9	10.4	19.4	31.2	66.83%	68.91%
Huntington Park	41076.9	4.2	5.4	15.4	29.5	61.11%	73.90%
Huron	4624.59	4.1	2.8	32.5	21.4	26.79%	24.07%
Huron	4624.59	4.1	2.8	32.5	21.4	26.79%	24.07%
Imperial Beach	16008.59	3.4	4.0	25.0	38.6	57.50%	67.62%
Imperial Valley RMA	164555.6	5.0	7.9	94.3	24.3	68.35%	-94.03%
Indian Wells	10352.04	11.9	21.5	15.2	25.5	72.33%	70.20%
Indio	100952.81	6.2	8.7	25.1	35.6	64.37%	64.75%
Inglewood	92592.87	4.4	5.2	15.9	25.2	57.69%	68.45%
Inyo Regional WMA	24434.64	7.1	5.7	17.6	14.4	37.72%	38.89%
Irvine	341845.31	5.9	10.1	6.5	9.3	70.79%	65.05%
Isleton	891.34	6.4	5.8	54.9	35.0	44.83%	21.57%
Jurupa Valley	102310.07	5.1	5.3	15.7	15.4	51.89%	49.03%
Kerman	7299.76	2.4	3.7	5.1	12.1	67.57%	78.93%
Kerman	12397.71	4.1	3.7	8.7	12.1	44.59%	64.05%
Kern-Unincorporated	486566.66	8.7	7.6	24.3	24.2	42.76%	49.79%
Kings WRA	121081.12	4.8	4.4	14.6	15.9	45.45%	54.09%
Kingsburg	10733.83	4.7	5.2	12.6	14.1	54.81%	55.32%

La Canada Flintridge	20383.57	5.5	8.9	9.4	36.6	69.10%	87.16%
La Habra	52611.15	4.6	6.5	17.3	27.3	64.62%	68.32%
La Habra	58263.07	5.1	6.5	19.2	27.3	60.77%	64.84%
La Habra Heights	8296.44	8.2	7.1	94.7	126.0	42.25%	62.42%
La Mesa	45415.57	4.1	6.2	10.3	13.8	66.94%	62.68%
La Mirada	41529.77	4.4	5.2	10.6	14.6	57.69%	63.70%
La Palma	4766.1	1.7	5.1	4.9	15.7	83.33%	84.39%
La Puente	48969.69	7.1	7.6	45.0	79.1	53.29%	71.55%
La Quinta	39824.27	5.8	10.0	17.5	34.8	71.00%	74.86%
La Verne	35297.71	6.0	6.4	17.9	19.3	53.13%	53.63%
Laguna Beach	35956.93	8.4	12.7	17.3	30.3	66.93%	71.45%
Laguna Hills	26320.19	4.7	5.8	8.9	11.2	59.48%	60.27%
Laguna Niguel	45149.11	3.8	6.6	14.8	29.8	71.21%	75.17%
Laguna Woods	11253.78	3.5	3.9	14.8	16.8	55.13%	55.95%
Lake Elsinore	63453.51	4.8	5.3	20.8	23.3	54.72%	55.36%
Lake Forest	88172.63	5.6	10.6	13.0	24.2	73.58%	73.14%
Lakeport	4345.18	4.8	6.1	8.1	11.1	60.66%	63.51%
Lake-Unincorporated	34086.74	4.1	3.4	19.8	17.5	39.71%	43.43%
Lakewood	46685.96	3.2	4.8	15.0	20.2	66.67%	62.87%
Lancaster	162126.96	5.1	6.4	17.6	23.2	60.16%	62.07%
Lassen RSWMA	29492.49	5.5	3.5	17.6	12.6	21.43%	30.16%
Lathrop	23844.28	4.1	20.4	9.8	41.0	89.95%	88.05%
Lawndale	14440.77	2.0	3.4	9.9	21.1	70.59%	76.54%
Lemon Grove	19492	3.9	4.7	15.0	18.0	58.51%	58.33%
Lincoln	46400.24	5.0	7.9	26.4	47.4	68.35%	72.15%
Lindsay	1313.13	0.6	5.3	2.3	18.5	94.34%	93.78%
Livermore	76191.34	4.9	8.3	7.9	18.1	70.48%	78.18%
Lodi	80750.5	6.7	8.7	16.3	23.7	61.49%	65.61%
Loma Linda	22092.6	4.8	4.6	5.3	6.6	47.83%	59.85%
Lomita	11988.16	2.9	5.3	16.3	41.8	72.64%	80.50%
Lompoc	35680.03	4.5	6.1	20.7	34.4	63.11%	69.91%
Long Beach	485107.58	4.3	7.6	11.1	25.1	71.71%	77.89%
Loomis	9745.62	8.0	6.2	10.3	10.8	35.48%	52.31%
Los Alamitos	24440.51	11.3	10.8	9.7	9.3	47.69%	47.85%
Los Altos	11362.96	2.0	4.4	5.9	15.0	77.27%	80.33%
Los Altos Hills	1142.41	0.7	3.4	3.4	15.6	89.71%	89.10%
Los Angeles IWMA	5311630.36	6.1	7.1	13.2	17.5	57.04%	62.29%
Los Gatos	17913.72	3.0	6.0	4.7	11.6	75.00%	79.74%
Madera	57311.33	4.8	4.9	12.6	17.4	51.02%	63.79%
Madera-Uni	99517.87	7.5	8.9	24.4	25.6	57.87%	52.34%

Malibu	46928.45	24.4	18.4	38.8	52.2	33.70%	62.84%
Mammoth Lakes	19321.27	14.6	17.6	18.9	32.9	58.52%	71.28%
Manteca	112985.51	7.1	5.6	26.5	21.1	36.61%	37.20%
Maricopa	752.38	3.5	5.7	31.3	38.6	69.30%	59.46%
Marin SWMA	221796.46	4.8	7.6	11.3	17.3	68.42%	67.34%
Marina	36015.07	9.2	6.9	38.3	40.5	33.33%	52.72%
Marina	36015.07	9.2	6.9	38.3	40.5	33.33%	52.72%
Mariposa-Uni	14387.6	4.6	3.3	14.4	11.9	30.30%	39.50%
Martinez	46488.29	6.9	6.1	11.7	11.2	43.44%	47.77%
Maywood	17064.47	3.8	3.4	16.7	34.5	44.12%	75.80%
McFarland	8936.47	3.5	2.9	5.7	8.7	39.66%	67.24%
Mendocino-Uni	39853.01	3.6	3.2	14.6	12.1	43.75%	39.67%
Mendota	4686.35	2.1	2.4	12.6	22.4	56.25%	71.88%
Menifee	71802.19	3.7	4.6	23.5	29.8	59.78%	60.57%
Menlo Park	20354.64	3.4	7.5	1.7	9.2	77.33%	90.76%
Merced County SWRA	384147.5	7.3	10.7	24.9	38.8	65.89%	67.91%
Millbrae	17902.39	4.4	5.3	18.4	22.8	58.49%	59.65%
Milpitas	47107.23	3.2	6.3	5.5	9.7	74.60%	71.65%
Mission Viejo	76331.63	4.5	5.7	12.7	16.0	60.53%	60.31%
Modesto	250063.43	5.3	5.0	14.6	13.8	47.00%	47.10%
Modoc-Uni	2253.8	2.1	2.7	10.4	13.0	61.11%	60.00%
Mono-Uni	7283.76	6.8	11.4	18.7	25.6	70.18%	63.48%
Monrovia	34124.38	5.0	6.9	9.8	15.7	63.77%	68.79%
Montclair	48040.65	7.0	6.5	19.7	14.9	46.15%	33.89%
Monte Sereno	469.01	0.7	3.9	9.2	49.6	91.03%	90.73%
Montebello	54057.19	4.7	8.9	12.6	28.5	73.60%	77.89%
Monterey	49153.23	9.6	11.0	9.8	12.7	56.36%	61.42%
Monterey Park	45394.89	4.0	5.0	9.4	14.0	60.00%	66.43%
Monterey-Uni	127195.6	6.6	7.2	12.8	16.5	54.17%	61.21%
Moorpark	26823.17	4.2	6.0	10.4	17.9	65.00%	70.95%
Moreno Valley	181224.72	4.8	4.4	16.5	31.8	45.45%	74.06%
Morgan Hill	25838.19	3.1	6.1	7.4	16.3	74.59%	77.30%
Mountain View	37725.2	2.5	7.8	2.3	10.9	83.97%	89.45%
Murrieta	82721.1	4.1	4.6	13.3	23.0	55.43%	71.09%
Murrieta	82721.1	4.1	4.6	13.3	23.0	55.43%	71.09%
Napa	59005.52	4.2	7.3	9.3	18.2	71.23%	74.45%
Napa-Uni	43866.31	10.3	6.4	9.4	8.2	19.53%	42.68%
National City	54432.1	4.9	6.9	12.8	20.7	64.49%	69.08%
Needles	3066.7	3.5	5.4	11.9	20.0	67.59%	70.25%
Nevada City	6646.73	11.2	11.7	13.7	11.6	52.14%	40.95%

Nevada-Uni	42147.78	3.4	3.0	24.0	22.7	43.33%	47.14%
Newark	41556.4	4.6	7.3	7.9	16.0	68.49%	75.31%
Newport Beach	135287.73	8.9	9.6	9.2	11.5	53.65%	60.00%
Norco	28138.68	6.2	11.4	10.4	23.1	72.81%	77.49%
Norwalk	72913.73	3.9	4.0	14.2	22.1	51.25%	67.87%
Oakland	287306.05	3.7	5.8	8.1	15.3	68.10%	73.53%
Oakley	27348	3.4	3.7	31.7	37.0	54.05%	57.16%
Oceanside	141662.4	4.5	6.3	16.3	29.4	64.29%	72.28%
Ojai	11514.28	8.3	8.3	13.0	16.6	50.00%	60.84%
Ontario	347968.05	10.6	9.9	15.1	16.4	46.46%	53.96%
Orange	198912.52	7.9	10.1	9.5	14.4	60.89%	67.01%
Orange	215575.89	8.6	10.1	10.3	14.4	57.43%	64.24%
Orange Cove	2752.91	1.6	11.4	15.3	117.3	92.98%	93.48%
Orange-Uni	97045.37	4.0	5.9	30.0	32.4	66.10%	53.70%
Oroville	40022.02	11.3	6.0	16.8	8.6	5.83%	2.33%
Oxnard	304519.72	8.3	11.6	24.2	40.8	64.22%	70.34%
Pacific Grove	19457.43	7.2	6.1	15.8	16.4	40.98%	51.83%
Pacifica	18830.86	2.8	3.5	20.3	33.2	60.00%	69.43%
Palm Desert	68296.73	7.4	13.3	12.4	22.3	72.18%	72.20%
Palm Springs	82614.47	10.2	13.9	16.2	30.6	63.31%	73.53%
Palmdale	134596.42	4.4	6.6	19.5	34.8	66.67%	71.98%
Palo Alto	13648.56	1.1	8.2	0.7	7.1	93.29%	95.07%
Paradise	14893.11	11.1	4.8	27.3	18.8	-15.63%	27.39%
Paramount	62025.67	6.2	6.0	17.9	21.7	48.33%	58.76%
Paramount	62025.67	6.2	6.0	17.9	21.7	48.33%	58.76%
Parlier	10875.29	4.1	5.5	24.6	71.6	62.73%	82.82%
Pasadena	252110.79	9.7	10.9	14.0	15.3	55.50%	54.25%
Perris	91758.43	6.4	6.3	16.9	20.6	49.21%	58.98%
Pico Rivera	57306.67	5.1	8.6	18.1	38.8	70.35%	76.68%
Piedmont	2826.8	1.4	4.1	9.1	36.6	82.93%	87.57%
Pittsburg	84682.28	6.2	6.7	31.1	40.0	53.73%	61.13%
Placentia	51044.09	5.4	7.3	16.0	20.9	63.01%	61.72%
Placentia	49190.16	5.3	7.3	15.5	20.9	63.70%	62.92%
Placer-Uni	116013.7	5.6	6.3	14.2	20.2	55.56%	64.85%
Placerville	14566.51	7.5	6.9	8.5	10.3	45.65%	58.74%
Pleasant Hill	24906.09	4.0	5.0	9.3	10.0	60.00%	53.50%
Pleasanton	69177.03	4.9	10.0	6.1	11.6	75.50%	73.71%
Plumas-Uni	22040.98	7.1	6.4	20.9	19.8	44.53%	47.22%
Point Arena	615.73	7.6	3.1	26.8	7.3	-22.58%	-83.56%
Port Hueneme	20822.33	5.3	5.7	28.3	27.6	53.51%	48.73%

Porterville	38925.99	3.4	7.6	9.9	18.0	77.63%	72.50%
Portola	1843.76	4.7	2.9	16.0	6.8	18.97%	-17.65%
Portola Valley	1496.66	1.9	6.0	8.4	25.8	84.17%	83.72%
Poway	50843.7	5.7	8.6	8.5	17.3	66.86%	75.43%
Rancho Cordova	63492.25	4.3	7.5	6.5	8.3	71.33%	60.84%
Rancho Cucamonga	197850.91	6.2	6.8	14.0	16.7	54.41%	58.08%
Rancho Mirage	26888.4	8.7	14.7	9.6	20.2	70.41%	76.24%
Rancho Santa Margarita	30425.97	3.5	4.8	9.4	15.9	63.54%	70.44%
Redding	105957.73	6.2	6.4	12.4	11.9	51.56%	47.90%
Redlands	75670.44	5.7	5.9	10.1	14.6	51.69%	65.41%
Redwood City	61765.54	4.1	9.1	5.4	14.4	77.47%	81.25%
Reedley	17497.59	3.8	6.2	10.9	16.8	69.35%	67.56%
Reedley	17497.6	3.8	6.2	10.9	16.8	69.35%	67.56%
Rialto	99840.53	5.3	5.7	12.7	31.3	53.51%	79.71%
Ridgecrest	38745.9	7.6	5.5	16.6	20.6	30.91%	59.71%
Rio Dell	1669.79	2.8	2.1	23.4	30.8	33.33%	62.01%
Rio Vista	7218.48	4.0	9.7	23.3	39.7	79.38%	70.65%
Ripon	20329.83	6.9	15.1	22.5	57.9	77.15%	80.57%
Riverside	455298.9	7.9	8.6	15.5	19.5	54.07%	60.26%
Riverside-Uni	468264.63	6.4	7.3	30.6	30.9	56.16%	50.49%
Rocklin	48268.37	3.7	4.2	10.9	15.1	55.95%	63.91%
Rolling Hills	3524.5	10.9	16.7	91.0	102.3	67.37%	55.52%
Rolling Hills Estates	5285.59	3.4	8.3	7.7	14.9	79.52%	74.16%
Rolling Hills Estates	5285.59	3.4	8.3	7.7	14.9	79.52%	74.16%
Roseville	154499.79	5.6	8.9	9.6	14.4	68.54%	66.67%
Sacramento	649607.12	6.9	6.9	11.2	10.8	50.00%	48.15%
Sacramento-Uni	510641.54	4.6	7.7	14.3	23.2	70.13%	69.18%
Salinas Valley SWA	190252.95	4.6	6.2	11.8	18.9	62.90%	68.78%
San Benito IWMRA	84221.49	7.0	5.1	25.3	18.3	31.37%	30.87%
San Bernardino	221344.91	5.5	6.6	9.8	15.4	58.33%	68.18%
San Bernardino-Uni	317409.75	5.8	6.2	31.0	43.3	53.23%	64.20%
San Bruno	29043.7	3.8	4.5	11.1	15.9	57.78%	65.09%
San Buenaventura	113047.13	5.8	10.4	12.6	22.8	72.12%	72.37%
San Carlos	36795.2	6.8	7.5	10.7	14.4	54.67%	62.85%
San Clemente	50921.63	4.4	7.1	12.5	25.9	69.01%	75.87%
San Diego	1597546.27	6.4	8.4	10.5	15.8	61.90%	66.77%
San Diego-Uni	520680.13	5.6	6.8	25.1	32.4	58.82%	61.27%
San Dimas	29707.6	4.7	10.8	7.9	19.3	78.24%	79.53%
San Fernando	29665.58	6.8	8.3	17.5	19.9	59.04%	56.03%
San Francisco	528110.66	3.5	6.6	4.0	10.6	73.48%	81.13%

San Francisco	528110.66	3.5	6.6	4.0	10.6	73.48%	81.13%
San Gabriel	33437.57	4.7	4.7	14.8	17.9	50.00%	58.66%
San Jacinto	51172.43	5.2	6.4	27.3	33.3	59.38%	59.01%
San Joaquin	956	1.4	2.9	8.4	37.7	75.86%	88.86%
San Joaquin-Uni	200809.04	6.9	8.8	17.6	24.6	60.80%	64.23%
San Jose	865257.2	4.9	5.2	11.4	14.5	52.88%	60.69%
San Juan Capistrano	37978.88	5.9	11.8	12.6	33.8	75.00%	81.36%
San Leandro	105921.94	6.6	8.7	12.3	18.2	62.07%	66.21%
San Luis Obispo IWMA	287782.87	5.6	7.4	13.4	18.7	62.16%	64.17%
San Marcos	90840.14	5.3	8.9	12.5	19.0	70.22%	67.11%
San Marino	10582.77	4.3	6.8	16.1	29.6	68.38%	72.80%
San Mateo	79177.69	4.2	5.8	7.2	13.3	63.79%	72.93%
San Mateo-Uni	43043.91	3.8	5.1	9.4	15.7	62.75%	70.06%
San Ramon	32608.64	2.1	5.7	4.9	8.2	81.58%	70.12%
Sand City	2041.16	30.0	59.7	6.6	9.0	74.87%	63.33%
Sanger	22322.39	4.7	3.2	13.2	10.8	26.56%	38.89%
Santa Ana	357713.88	6.4	7.5	13.2	16.9	57.33%	60.95%
Santa Barbara	12418.67	0.8	8.7	1.0	13.8	95.40%	96.38%
Santa Barbara WMRA	86729.76	2.8	7.4	6.5	19.6	81.08%	83.42%
Santa Clara	60789.24	2.6	8.2	2.7	9.0	84.15%	85.00%
Santa Clara-Uni	46533.5	2.8	4.0	6.4	13.1	65.00%	75.57%
Santa Clarita	204761.61	4.9	5.8	15.5	15.0	57.76%	48.33%
Santa Cruz	55937.15	4.8	6.8	9.6	14.1	64.71%	65.96%
Santa Cruz-Uni	89410.3	3.8	4.6	14.0	21.7	58.70%	67.74%
Santa Fe Springs	177448.54	51.4	87.3	17.0	27.4	70.56%	68.98%
Santa Maria	125280.71	6.3	7.0	13.2	15.8	55.00%	58.23%
Santa Maria	124891.46	6.2	7.0	13.2	15.8	55.71%	58.23%
Santa Monica	55748.73	3.3	10.9	3.5	13.5	84.86%	87.04%
Santa Paula	31646.55	5.6	5.1	24.1	25.9	45.10%	53.47%
Santee	50939.01	4.8	6.5	16.0	23.8	63.08%	66.39%
Saratoga	12533.07	2.2	4.2	10.2	19.4	73.81%	73.71%
Scotts Valley	8969.06	4.1	8.9	7.2	13.4	76.97%	73.13%
Seal Beach	27778.76	6.1	8.4	13.4	25.7	63.69%	73.93%
Seaside	35776.35	6.1	5.2	23.2	28.0	41.35%	58.57%
Selma	19593.22	4.4	6.8	13.8	21.1	67.65%	67.30%
Shafter	38281.18	10.3	17.2	12.3	72.1	70.06%	91.47%
Shasta County WMA	95002.45	5.9	7.7	25.7	43.1	61.69%	70.19%
Sierra County RA	2663.18	4.5	2.9	24.6	15.0	22.41%	18.00%
Signal Hill	14563.98	6.9	8.9	5.3	8.2	61.24%	67.68%
Simi Valley	114105.72	5.0	7.2	16.8	21.8	65.28%	61.47%

Siskiyou County ISWRA	42394.98	5.3	4.1	17.1	13.3	35.37%	35.71%
Solana Beach	10632.51	4.6	8.9	7.3	16.7	74.16%	78.14%
Solano-Uni	20428.41	6.1	7.7	18.7	26.0	60.39%	64.04%
Solvang	29.66	0.0	8.3	0.0	13.6	100.00%	100.00%
Sonoma County WMA	395098.92	4.5	7.1	10.7	18.3	68.31%	70.77%
Sonora	9013.48	9.8	7.8	10.1	7.0	37.18%	27.86%
South El Monte	30961.71	8.5	19.2	11.0	24.0	77.86%	77.08%
South Lake Tahoe	31614.85	8.4	9.4	19.4	24.4	55.32%	60.25%
South Pasadena	18425.83	3.8	4.4	13.7	15.8	56.82%	56.65%
South San Francisco	54248.91	3.8	6.9	4.6	9.0	72.46%	74.44%
Stanislaus RSWMA	364624.69	4.7	6.3	13.2	21.2	62.70%	68.87%
Stanton	64997	9.0	6.7	40.4	35.1	32.84%	42.45%
Stockton	413637.11	7.0	6.9	21.9	21.0	49.28%	47.86%
Suisun City	13259.98	2.5	4.9	22.9	32.8	74.49%	65.09%
Sunnyvale	81400.21	2.9	5.0	4.3	8.3	71.00%	74.10%
Taft	8993.9	7.0	11.0	15.2	31.0	68.18%	75.48%
Tehachapi	16168.24	7.1	9.2	22.0	50.9	61.41%	78.39%
Tehama County SWMA	63191.17	5.3	4.4	17.7	16.2	39.77%	45.37%
Temecula	104901.8	5.3	7.5	10.9	13.2	64.67%	58.71%
Temple City	22623.72	3.4	6.5	21.2	47.2	73.85%	77.54%
Thousand Oaks	107369.64	4.7	7.5	9.2	14.8	68.67%	68.92%
Tracy	136098.97	7.9	7.9	19.5	32.6	50.00%	70.09%
Trinidad	481.3	8.8	8.2	7.6	9.7	46.34%	60.82%
Trinity-Uni	7761.37	2.7	3.6	14.4	17.6	62.50%	59.09%
Truckee	21909.54	7.2	10.7	13.3	26.1	66.36%	74.52%
Tulare	61892.24	4.9	6.0	18.0	19.5	59.17%	53.85%
Tulare-Uni	245781.08	10.0	6.2	28.7	21.3	19.35%	32.63%
Tuolumne-Uni	38226.58	4.1	4.1	17.2	17.7	50.00%	51.41%
Tustin	72180.52	5.0	6.1	7.7	10.3	59.02%	62.62%
Twentynine Palms	21105.21	4.2	5.2	42.4	70.9	59.62%	70.10%
Ukiah	14807.38	5.1	5.2	8.3	9.7	50.96%	57.22%
Union City	45359.33	3.7	6.3	10.1	22.6	70.63%	77.65%
Upland	72743.66	5.1	5.2	14.2	14.8	50.96%	52.03%
Upper Valley WMA	18489.29	2.8	7.5	2.8	10.9	81.33%	87.16%
Vacaville	110966.54	6.0	6.5	16.7	24.6	53.85%	66.06%
Vallejo	120826.53	5.4	5.5	22.6	24.1	50.91%	53.11%
Ventura-Uni	113556.66	6.7	7.7	19.8	23.0	56.49%	56.96%
Victorville	123880.43	5.0	8.6	19.9	28.0	70.93%	64.46%
Villa Park	6750.7	6.4	9.2	23.4	44.3	65.22%	73.59%
Visalia	119740.51	4.6	6.5	10.0	13.6	64.62%	63.24%

Vista	102531.6	5.6	6.5	15.3	17.7	56.92%	56.78%
Walnut	24862.53	4.9	5.4	12.6	20.0	54.63%	68.50%
Wasco	22258.78	4.6	4.8	18.5	32.3	52.08%	71.36%
Watsonville	50150.02	5.4	7.9	11.7	17.9	65.82%	67.32%
West Contra Costa IWMA	165531.05	4.2	5.4	15.5	22.1	61.11%	64.93%
West Covina	80350.84	4.1	4.3	14.3	16.7	52.33%	57.19%
West Covina	80389.84	4.1	4.3	14.3	16.7	52.33%	57.19%
West Hollywood	24947.17	3.7	5.8	4.1	7.7	68.10%	73.38%
West Sacramento	58026.22	6.0	9.8	8.6	14.7	69.39%	70.75%
Westlake Village	13664.48	9.3	15.1	6.0	16.6	69.21%	81.93%
Whittier	102762.19	6.4	10.8	18.9	33.1	70.37%	71.45%
Whittier	103361.36	6.5	10.8	19.0	33.1	69.91%	71.30%
Wildomar	27572.17	4.1	4.8	25.7	36.2	57.29%	64.50%
Willits	7210.26	8.1	4.7	13.2	9.5	13.83%	30.53%
Winters	6663.68	4.9	5.5	20.1	23.4	55.45%	57.05%
Woodlake	181.97	0.1	4.1	0.6	20.1	98.78%	98.51%
Woodland	60073.49	5.5	5.7	12.3	14.5	51.75%	57.59%
Woodside	4774.54	5.1	13.7	14.2	37.0	81.39%	80.81%
Yolo-Unincorporated	26975.78	4.1	10.6	5.5	8.2	80.66%	66.46%
Yorba Linda	58552.66	4.8	7.8	14.0	34.4	69.23%	79.65%
Yuba/Sutter RWMA	173456.14	5.2	6.9	18.1	24.9	62.32%	63.65%
Yucaipa	33745.48	3.4	4.5	20.2	32.4	62.22%	68.83%
Yucca Valley	27714.58	7.0	9.2	31.7	42.3	61.96%	62.53%

Comparing Rates

CalRecycle states that ppd disposal rates cannot be compared, although it's obvious they can be compared and analyzed.

Advisory! The per capita disposal rate is a jurisdiction-specific index and cannot be compared between jurisdictions. The per capita disposal rate is used as one of several "factors" in determining a jurisdiction's compliance with the intent of AB 939, and allows the California Department of Resources Recycling and Recovery (CalRecycle) and jurisdictions to set their primary focus on successful implementation of diversion programs. Meeting the disposal rate targets is not necessarily an indication of compliance.

Highlights

- Elk Grove and Folsom take advantage of their “grid” like collection systems to keep rates down and increase diversion
- Some jurisdictions with better diversion have significantly higher customer rates, rules, and sorting requirements
- Small, wealthy cities often have poor diversion rates and huge ppds
- Industrial activity can effect output

- El Dorado County is above average compared to the State
- El Dorado County is doing better than Placer County (often referred to our twin)
- Geography is a challenge for diversion
- There are other ways to lower ppd besides recycling programs
- Economic activity is a primary driver of consumption
- State packaging laws are important to reducing consumption

Next Steps

Per the direction of EDSWAC

Data Sources

[Diversion Rate Measurement Calculation](#)

[Disposal Rate Calculator](#)

[Countywide, Regionwide, and Statewide Jurisdiction Diversion / Disposal Progress Report \(ca.gov\)](#)

[Jurisdiction Diversion/Disposal Rate Summary \(ca.gov\)](#)