

Attachment A

Links to web pages that provide examples of Recycling Rates in state of California

(Source- **California Department of Resources Recycling and Recovery (Cal Recycle)**)

Accessed on Jan 10, 2013

1. Tire Diversion and Disposal

The Waste Tire Diversion and Disposal Trends in Passenger Tire Equivalents (PTEs)

[Link to PDF](#) (in current document)

Web: <http://www.calrecycle.ca.gov/Tires/Overview.htm#TireDivDis>

2. Beverage Container Sales, Returns, Redemption, and Recycling Rates

[Link to PDF](#) (in current document)

Web: <http://www.calrecycle.ca.gov/BevContainer/Rates/BiannualRpt/12MonPeriod.htm>

3. Covered Electronic Waste Recycling Statistics

[Link to PDF](#) (in current document)

Web: <http://www.calrecycle.ca.gov/Electronics/CEW/>

Key Topics

- [Tire Management Home](#)
- [Haulers](#)
- [Manifest Program](#)
- [Facilities/Permitting](#)
- [Enforcement](#)
- [Recycling, Markets, & Products](#)
- [Grants](#)
- [Equipment Loans](#)

Related Links

- [Publications](#)
- [Events](#)
- [Resources](#)
- [Staff Contacts](#)

Tire Management Overview

California has more registered vehicles than any other state. As a result, more than 40 million reusable and waste tires are generated each year. It is estimated that fewer than 250,000 waste tires remain in stockpiles throughout the state. These stockpiles pose a potential threat to public health.

The California Department of Resources Recycling and Recovery (CalRecycle) is dedicated to finding new uses for this valuable resource, and to working in cooperation with local governments, industries, and the public towards reaching this goal.

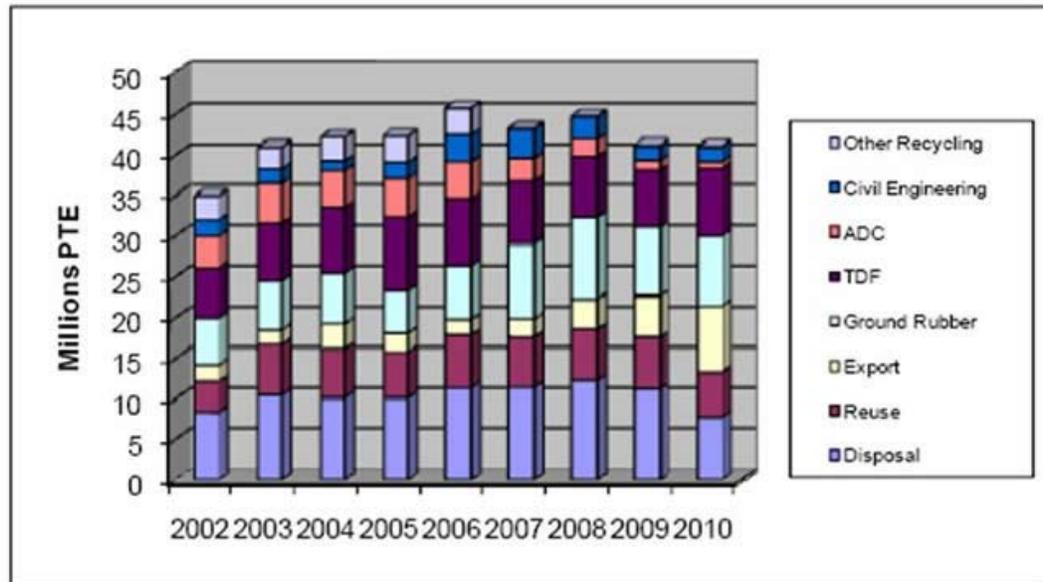
What happens to reusable and waste tires?

California is faced with the challenge of diverting or safely managing more than 40 million reusable and waste tires generated annually in the state. CalRecycle staff estimates that of the approximately 41.1 million reusable and waste tires generated in 2010, approximately 33 million of the tires (81.0 percent) were diverted through various alternatives, including reuse, retreading, and combustion.

Currently, the recycling markets in California do not consume all of the waste tires generated. Waste tires need to be stored safely until sufficient markets are in place to increase the consumption of waste tires. CalRecycle provides the proper waste tire management framework by enforcing waste tire facility and waste tire hauler regulations. As the use of tires as feedstock material in commercial applications increases, illegal stockpiling and the need for permitted storage will decrease or cease to exist.

Nine-Year Trend for California Waste Tire End-Uses in Passenger Tire Equivalent (PTE) ¹

The below chart is from the [California Tire Market Report:2010](#).



The same data in the above graph is shown below in table format.

Nine-Year Trend: 2002--2010

End Use Category (million PTE's)	2002	2003	2004	2005	2006	2007	2008	2009	2010
Other Recycling	3.0	2.7	2.9	3.2	3.3	0.1	0.1	0.1	0.0
Civil Engineering	2.0	1.8	1.2	2.0	3.3	3.5	2.8	1.8	1.8
Alternative Daily Cover	3.9	4.9	4.5	4.7	4.5	2.8	2.1	1.2	0.8
Tire Derived Fuel	6.1	7.1	8.1	9.1	8.3	7.7	7.5	7.0	8.4
Ground Rubber	5.8	6.0	6.2	5.2	6.6	9.2	10.1	8.5	8.6
Export	2.0	1.8	3.1	2.3	1.9	2.3	3.7	5.1	8.1
Reuse	3.8	6.2	6.0	5.6	6.5	6.2	6.3	6.4	5.6
Disposal	8.4	10.5	10.2	10.2	11.4	11.5	12.3	11.3	7.8

Total	35.0	41.0	42.2	42.3	45.8	43.3	44.8	41.2	41.1
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¹ Data for 2002--2006 are from CalRecycle's annual [California Waste Tire Generation, Markets and Disposal](#) reports. Methodological differences complicate direct comparisons between 2002 and 2006 and later statistics. "Retread" and "reused tires" from previous reports are regrouped here as "reuse." "Ground rubber" includes rubberized asphalt concrete and some other ground rubber uses that were previously grouped as "other recycling."

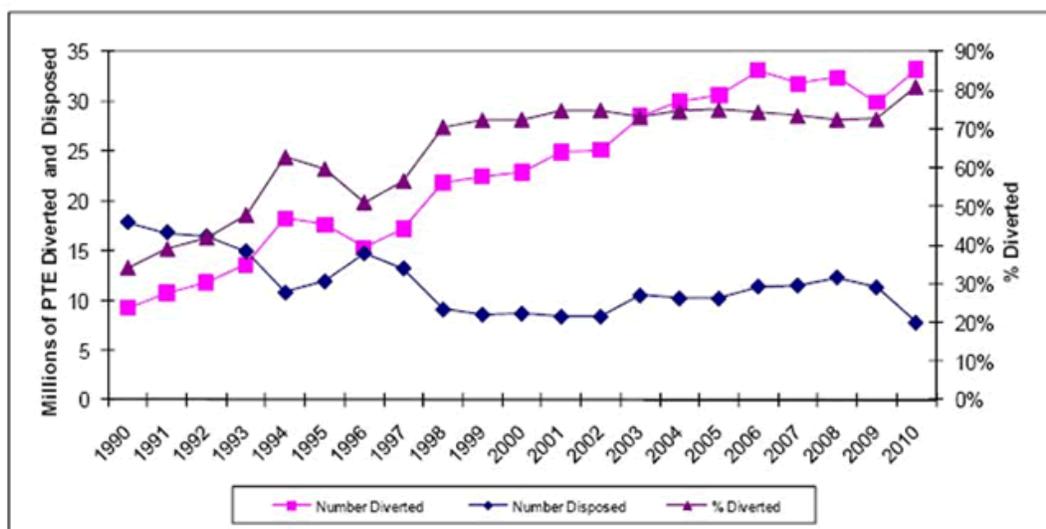
How is CalRecycle meeting the challenge of reducing the landfill disposal of waste tires?

CalRecycle has lead responsibility to stimulate the diversion of reusable and waste tires and to promote alternatives to landfill disposal of this resource. CalRecycle has developed and funded a variety of waste tire management activities to achieve these objectives, including:

- Business development assistance to California enterprises.
- Research to expand the uses and recyclability of tires.
- Assistance to local governments to manage waste tires.
- Regulation of waste tire facilities and waste tire haulers, to help ensure the protection of public health, safety and the environment.
- Public education.

Waste Tire Diversion and Disposal Trends in Passenger Tire Equivalents (PTEs)

The below chart is from the [California Tire Market Report:2010](#).



The same data in the above graph is shown below in table format.

1990--2000

Year	Number Diverted (million PTEs)	Number Disposed (million PTEs)	% Diverted
1990	9.2	17.8	34.1
1991	10.7	16.8	38.9
1992	11.8	16.4	41.8
1993	13.6	14.9	47.7
1994	18.2	10.8	62.8
1995	17.6	11.9	59.7
1996	15.3	14.7	51.0
1997	17.2	13.2	56.6
1998	21.8	9.1	70.6
1999	22.5	8.6	72.3
2000	22.9	8.7	72.5

2001--2010

Year	Number Diverted (million PTEs)	Number Disposed (million PTEs)	% Diverted
2001	24.9	8.4	74.8
2002	25.1	8.4	74.9
2003	28.5	10.5	73.1
2004	30.0	10.2	74.6
2005	30.6	10.2	75.0
2006	33.1	11.4	74.4
2007	31.8	11.5	73.4
2008	32.4	12.3	72.5
2009	29.9	11.3	72.6
2010	33.3	7.8	81.0

How is CalRecycle's tire program funded?

The California Tire Recycling Act of 1989 (AB 1843) authorized the creation of the Tire Recycling Program and the California Tire Recycling Management Fund. A fee is assessed on the sale of new tires, and collected revenue is

deposited quarterly into the tire fund. CalRecycle allocates funds annually based on availability and changing program needs. Please see the Board of Equalization's fact sheet, [California Tire Fee](#) (Adobe PDF, 79 KB) for more information.

How is the program structured?

California's waste tire management and recycling efforts are divided into two functional areas: tire permitting and enforcement activities, and tire recycling and market development activities. The tire permitting and enforcement activities ensure that reusable and waste tires are stored and transported safely. Staff also coordinates with local and regional agencies to mitigate unsafe situations at existing abandoned tire pile sites and provide technical assistance. Tire recycling activities include offering financial assistance, engaging in recycling and marketing research, and providing technical assistance.

Please see our [Five-Year Plan for the Waste Tire Recycling Management Program](#) for additional information. The five-year plan establishes goals and priorities for the waste tire recycling program and includes programmatic and fiscal issues as well as performance objectives and measurement criteria. This plan is updated every two years.

Last updated: February 2, 2012
Tire Management, <http://www.calrecycle.ca.gov/Tires/>
Tire Management Program Hotline: (866) 896-0600 (toll free) WasteTires@calrecycle.ca.gov

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- [Home](#)
- [Reduce Waste](#)
- [Recycle](#)
- [Buy Recycled](#)
- [Beverage Containers](#)
- [Enforcement](#)
- [Local Partners](#)

- [Business](#)
- [Industry](#)
- [Notices](#)
- [Laws & Regulations](#)
- [Publications](#)

Information for...

- [Certified Recycling Centers](#)
- [Processors](#)
- [Distributors & Manufacturers](#)
- [Retailers](#)
- [Curbside Programs](#)
- [Local Government Agencies](#)
- [Kids & Educators](#)
- [General Program Information](#)

Key Resources

- [Beverage Container Recycling Program Reform](#)
- [Official Notices](#)
- [DORIIS](#)
- [Grants](#)
- [Laws & Regulations](#)
- [Publications](#)
- [CRV Product List](#)
- [Contacts & Complaints](#)
- [FTP Site](#)

Beverage Container Recycling

Calendar Year Periods: Biannual Report of Beverage Container Sales, Returns, Redemption, and Recycling Rates

Information on this page are rates for the 12-month period of January through December 2011 and other calendar years. Rates for the [6-month period of January through June 2012](#).

Aluminum: Sales, Returns, Redemption and Recycling Rates by Calendar Year

Aluminum	Redemption	Recycling	Sales*	Recycled	Refillable	Postfilled
2011	97	97	8,528,534,391	8,297,656,638	0	131,255,848
2010	94	94	8,830,503,071	8,262,251,598	0	183,283,911
2009	91	91	9,200,376,864	8,354,269,499	0	145,503,506
2008	84	84	9,539,853,194	8,004,343,689	0	44,421,762
2007	79	79	9,613,050,224	7,616,879,727	0	88,490,455
2006	72	72	10,018,815,900	7,217,550,376	0	10,495,163
2005	73	73	9,649,079,960	7,073,940,741	0	16,864,583
2004	76	75	9,764,193,509	7,361,715,276	0	3,312,941
2003	67	70	9,595,275,797	6,682,353,680	0	58,635,725
2002	74	74	9,420,894,816	6,971,154,448	0	85,989,348
2001	75	75	9,426,681,445	7,036,772,391	0	75,404,003
2000	76*	76*	9,521,709,518	7,086,969,721	0	73,859,460
1999	80	80	9,189,990,393	7,348,438,576	0	155,372,430
1998	80	80	9,273,717,898	7,381,508,007	0	178,559,988
1997	80	80	9,192,062,677	7,391,944,684	0	206,552,057
1996	80	80	9,046,339,201	7,257,109,422	0	157,451,082
1995	84	84	8,996,915,732	7,565,437,626	0	293,381,456
1994	82	82	9,640,060,625	7,859,363,654	0	150,118,131
1993	84	84	9,473,124,532	7,926,540,025	0	214,496,528
1992	85	85	9,849,092,574	8,378,479,015	0	204,306,718
1991	85	85	9,735,460,863	8,235,715,915	0	170,214,314
1990	76	76	9,859,752,871	7,478,135,392	0	153,794,134
1989	64	64	9,231,958,871	5,940,283,700	0	49,407,050
1988	62	61	8,829,125,615	5,416,522,775	0	358,327,175

Glass: Sales, Returns, Redemption and Recycling Rates by Calendar Year

Glass	Redemption	Recycling	Sales*	Recycled	Refillable	Postfilled
2011	96	84	2,900,759,697	2,439,789,363	808	455,012,720
2010	95	85	2,925,441,274	2,482,262,726	618	420,232,943
2009	91	80	3,131,130,270	2,519,321,210	1,697	440,461,371
2008	84	76	3,339,106,477	2,523,961,411	7,525	391,349,224
2007	75	67	3,489,108,046	2,330,774,614	9,638	389,179,670
2006	66	59	3,608,513,760	2,112,947,786	2,821	370,369,583
2005	65	58	3,466,533,078	2,013,762,725	2,130	353,661,624
2004	63	56	3,479,268,354	1,955,998,098	128,867	342,089,880
2003	58	51	3,389,513,062	1,723,047,987	364,085	314,717,017
2002	59	52	3,426,758,463	1,788,856,334	380,457	314,008,206
2001	62	54	3,469,509,699	1,868,554,693	378,452	362,368,007
2000	60*	5*	3,342,291,557	1,828,493,003	4,193,806	315,211,767
1999	71	60	2,699,056,360	1,563,428,698	56,547,053	381,756,617

1998	75	63	2,547,082,395	1,533,478,471	78,152,008	379,486,791
1997	79	67	2,488,007,100	1,575,406,811	90,836,718	383,973,447
1996	82	69	2,432,063,268	1,574,020,543	102,421,509	400,541,247
1995	86	74	2,477,905,727	1,731,621,270	111,828,496	376,815,597
1994	84	73	2,554,889,789	1,735,423,078	125,310,440	384,421,672
1993	86	75	2,524,975,195	1,753,023,220	147,140,942	369,469,526
1992	95	72	2,638,669,944	1,718,900,206	168,996,240	718,914,546
1991	85	71	2,837,961,367	1,802,801,890	198,954,148	508,723,118
1990	60	57	3,252,914,365	1,644,555,614	215,792,631	183,272,912
1989	45	40	3,136,247,664	945,069,624	304,045,641	216,179,258
1988	44	35	3,165,716,125	664,948,766	441,803,396	324,349,294

PET: Sales, Returns, Redemption and Recycling Rates by Calendar Year

#1 PET	Redemption	Recycling	Sales*	Recycled	Refillable	Postfilled
2011	67	67	8,506,386,719	5,691,492,496	0	184,324,414
2010	68	68	8,047,937,685	5,479,307,708	0	176,256,081
2009	73	73	8,181,154,963	6,005,759,655	0	158,405,528
2008	62	62	8,603,054,451	5,322,655,475	0	146,233,004
2007	54	54	8,318,703,619	4,526,823,914	0	137,690,275
2006	47	47	7,798,923,048	3,644,524,984	0	141,107,582
2005	46	46	6,858,895,480	3,124,591,752	0	130,597,359
2004	39	39	6,415,159,040	2,512,392,756	0	121,121,275
2003	36	35	5,553,858,516	1,947,144,218	0	125,886,380
2002	36	36	4,732,756,528	1,687,585,835	0	106,089,707
2001	37	36	4,032,761,142	1,435,601,027	0	112,531,165
2000	34*	34*	3,239,139,000	1,181,701,068	0	73,332,339
1999	79	65	1,278,411,247	829,974,260	0	223,909,692
1998	69	57	1,284,678,834	731,421,805	0	193,778,325
1997	69	58	1,206,774,464	698,322,157	0	168,565,032
1996	69	59	1,028,068,545	607,521,858	0	127,904,829
1995	74	64	760,783,391	488,882,966	0	99,011,197
1994	80	71	605,667,834	429,468,272	0	77,573,604
1993	76	70	577,329,580	403,344,084	0	58,323,616
1992	75	68	549,907,144	371,540,845	0	58,814,794
1991	58	56	530,597,819	299,758,173	0	20,829,383
1990	31	31	558,856,452	171,828,692	0	8,298,647
1989	7	7	556,680,692	37,863,612	0	1,221,987
1988	5	4	560,093,605	24,327,749	0	2,971,618

HDPE: Sales, Returns, Redemption and Recycling Rates by Calendar Year

#2 HDPE	Redemption	Recycling	Sales*	Recycled	Refillable	Postfilled
2011	264	104	313,253,833	325,908,263	0	516,331,345
2010	235	92	328,475,429	302,278,255	0	483,678,996
2009	239	109	333,773,107	363,460,377	0	452,634,864
2008	210	91	340,429,976	311,121,660	0	420,195,579
2007	172	67	380,601,853	256,710,868	0	411,767,176
2006	168	59	368,095,875	217,278,376	0	412,468,760
2005	149	51	390,610,134	199,446,347	0	393,714,308
2004	131	47	425,894,436	198,752,419	0	370,342,710
2003	97	34	525,379,842	176,430,068	0	342,980,733
2002	118	42	427,072,126	181,466,591	0	331,509,039
2001	110	39	457,575,262	177,141,048	0	336,565,235
2000	98*	22*	385,191,241	93,243,804	0	345,788,475

PVC: Sales, Returns, Redemption and Recycling Rates by Calendar Year

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#3 PVC	Redemption	Recycling	Sales*	Recycled	Refillable	Postfilled
2011	15	15	288,373	44,672	0	467
2010	0	0	740,085	950	0	23
2009	0	0	986,777	1,846	0	0
2008	8	8	948,340	78,331	0	1,399
2007	14	14	752,626	107,992	0	6
2006	19	19	314,221	60,124	0	529
2005	6	6	570,261	36,597	0	1,693
2004	5	5	922,688	45,486	0	3,719
2003	5	4	1,151,133	48,650	0	7,218
2002	1	1	3,518,723	19,920	0	5,642
2001	2	1	3,519,764	51,490	0	4,172
2000	2*	2*	2,259,829	46,244	0	9,514

LDPE: Sales, Returns, Redemption and Recycling Rates
by Calendar Year

#4 LDPE	Redemption	Recycling	Sales*	Recycled	Refillable	Postfilled
2011	1	1	21,433,162	305,845	0	25,058
2010	1	1	17,732,929	134,941	0	9,340
2009	1	1	10,393,343	85,146	0	5,705
2008	0	0	8,828,872	14,277	0	3,222
2007	0	0	6,888,846	10,778	0	5,543
2006	0	0	6,462,289	5,782	0	12,055
2005	0	0	6,900,494	8,140	0	1,265
2004	0	0	5,862,416	2,951	0	473
2003	0	0	7,301,050	2,575	0	13,214
2002	0	0	13,679,022	2,417	0	10,423
2001	1	0	14,066,167	9,638	0	106,864
2000	0*	0*	893,623	228	0	47

PP: Sales, Returns, Redemption and Recycling Rates by
Calendar Year

#5 PP	Redemption	Recycling	Sales*	Recycled	Refillable	Postfilled
2011	6	3	1,065,288	34,744	0	29,587
2010	4	4	695,958	24,392	0	2,890
2009	1	1	1,353,506	12,435	0	3,300
2008	1	1	1,709,379	13,082	0	623
2007	3	3	2,210,175	77,063	0	572
2006	2	2	3,945,154	73,484	0	3,867
2005	1	1	3,074,850	22,976	0	942
2004	1	1	3,139,197	21,889	0	0
2003	1	1	1,790,682	12,098	0	6,925
2002	2	1	1,107,605	16,537	0	5,057
2001	8	7	514,294	34,721	0	6,094
2000	10*	10*	811,660	79,025	0	2,529

PS: Sales, Returns, Redemption and Recycling Rates by Calendar
Year

#6 PS	Redemption	Recycling	Sales*	Recycled	Refillable	Postfilled
2011	10	10	71,353,426	7,247,675	0	270,644
2010	8	8	61,330,815	4,664,795	0	309,558
2009	3	2	62,646,529	1,309,518	0	429,732
2008	1	1	51,728,106	607,647	0	21,768
2007	1	1	33,996,598	387,283	0	40,131
2006	1	1	32,432,195	247,029	0	12,488
2005	1	1	32,641,452	205,317	0	19,544

2004	0	0	52,667,652	82,155	0	22,238
2003	0	0	74,408,481	32,680	0	50,193
2002	0	0	73,390,428	26,699	0	9,144
2001	0	0	49,856,952	39,758	0	13,855
2000	0*	0*	26,362,287	66,534	0	3,281

Other: Sales, Returns, Redemption and Recycling Rates by Calendar Year

#7 Other	Redemption	Recycling	Sales*	Recycled	Refillable	Postfilled
2011	8	7	49,979,611	3,374,367	0	628,976
2010	11	10	27,481,289	2,864,262	0	378,301
2009	9	8	37,945,726	2,998,099	0	383,619
2008	7	7	35,934,816	2,427,064	0	271,432
2007	7	6	40,366,526	2,579,342	0	266,837
2006	5	4	41,525,903	1,788,663	0	229,111
2005	6	6	29,787,510	1,801,073	0	76,924
2004	10	10	25,369,712	2,541,878	0	126,225
2003	1	1	25,520,391	290,781	0	33,095
2002	0	0	20,544,424	41,234	0	10,531
2001	0	0	10,842,578	19,820	0	10,112
2000	1*	1*	14,656,909	80,409	0	23,362

Bimetal: Sales, Returns, Redemption and Recycling Rates by Calendar Year

Bimetal	Redemption	Recycling	Sales*	Recycled	Refillable	Postfilled
2011	17	16	26,417,008	4,286,242	0	288,894
2010	13	12	23,385,562	2,893,998	0	326,352
2009	10	10	38,733,488	3,694,325	0	301,084
2008	14	14	31,632,517	4,306,701	0	347,164
2007	10	9	38,942,741	3,699,321	0	401,092
2006	8	8	41,529,914	3,235,096	0	356,523
2005	8	7	47,178,540	3,508,551	0	432,928
2004	6	5	65,019,282	3,020,186	0	1,057,274
2003	6	6	68,296,985	4,098,082	0	520,747
2002	2	1	56,396,942	785,045	0	156,002
2001	1	1	47,846,889	523,120	0	164,993
2000	1*	1*	25,093,499	297,767	0	63,323
1999	11	11	2,270,648	260,797	0	15,370
1998	13	13	2,088,892	264,603	0	10,246
1997	19	19	2,252,193	432,794	0	27,375
1996	17	17	2,230,519	388,095	0	29,890
1995	21	21	2,268,190	484,539	0	21,375
1994	17	17	2,506,373	430,610	0	10,470
1993	19	19	3,655,432	683,945	0	16,945
1992	12	12	6,453,684	796,519	0	42,330
1991	14	14	6,353,803	878,207	0	59,958
1990	3	3	10,529,837	314,760	0	34,415
1989	2	2	10,643,975	199,890	0	354,570
1988	0	0	7,683,421	13,237	0	300

All Materials: Sales, Returns, Redemption and Recycling Rates by Calendar Year

All Materials	Redemption	Recycling	Sales*	Recycled	Refillable	Postfilled
2011	84	82	20,419,471,508	16,770,133,305	808	1,288,167,953
2010	84	82	20,263,724,097	16,536,683,625	618	1,264,478,395
2009	84	82	20,998,494,573	17,250,912,110	1,697	1,198,128,709
2008	75	74	21,953,226,128	16,169,529,337	7,525	1,002,845,178

2007	69	67	21,924,621,254	14,738,050,903	9,638	1,027,841,756
2006	61	60	21,920,558,259	13,197,711,698	2,821	935,026,546
2005	62	61	20,485,271,759	12,417,324,219	2,130	895,371,171
2004	61	59	20,237,496,286	12,034,573,093	128,867	838,076,736
2003	56	55	19,242,495,939	10,533,460,820	364,085	842,851,246
2002	60	58	18,176,119,077	10,629,955,059	380,457	837,793,099
2001	62	60	17,513,174,192	10,518,747,707	378,452	887,174,501
2000	62*	61*	16,558,409,123	10,190,977,803	4,193,806	808,294,098
1999	76	74	13,169,728,648	9,742,102,332	56,547,053	761,054,109
1998	76	74	13,107,568,019	9,646,672,886	78,152,008	751,835,350
1997	78	76	12,889,096,434	9,666,106,446	90,836,718	759,117,911
1996	78	76	12,508,701,533	9,439,039,918	102,421,509	685,927,048
1995	83	81	12,237,873,040	9,786,426,401	111,828,496	769,229,625
1994	80	79	12,803,124,621	10,024,685,614	125,310,440	612,123,877
1993	82	81	12,579,084,739	10,083,591,274	147,140,942	642,306,615
1992	85	82	13,044,123,346	10,469,716,585	168,996,240	982,078,388
1991	82	80	13,110,373,852	10,339,154,185	198,954,148	699,826,773
1990	70	70	13,682,053,525	9,294,834,458	215,792,631	345,400,108
1989	56	56	12,935,531,202	6,923,416,826	304,045,641	267,162,865
1988	55	52	12,562,618,766	6,105,812,527	441,803,396	685,648,387

* Due to the addition of new beverages on January 1, 2000 from the passage of SB332, the calculation of the redemption and recycling rates for 2000 was based on the sales and return data reported from March - December 2000. This is to account for the two month sales lag. However, the totals for the sales, recycled, refillable and postfilled columns are for January - December 2000.

** Beginning 2003, all recycling and redemption rates are presented as whole numbers.

Calculation of Redemption and Recycling Rates

Redemption Rate = (A + B + [C - (0.05 x (A + B))]) / D (The value in brackets [] is included only when greater than zero.)

Recycling Rate = (A+B) / D

A = number of empty beverage containers returned

B = refillables returned

C = postfilled food or drink packaging containers returned

D = number of beverage containers sold

Footnote

* Because of the delay between the time a container is distributed for sale and the time it is returned for recycling, the Department has determined the average "Return Time" as two months. The sales shown reflect this two month lag period.

[Rates By 6-Month Period](#) | [Notice](#) (PDF, 214 KB)

Last updated: November 7, 2012
 Beverage Container Recycling, <http://www.calrecycle.ca.gov/BevContainer/>
 Contacts: <http://www.calrecycle.ca.gov/BevContainer/Contacts.htm>

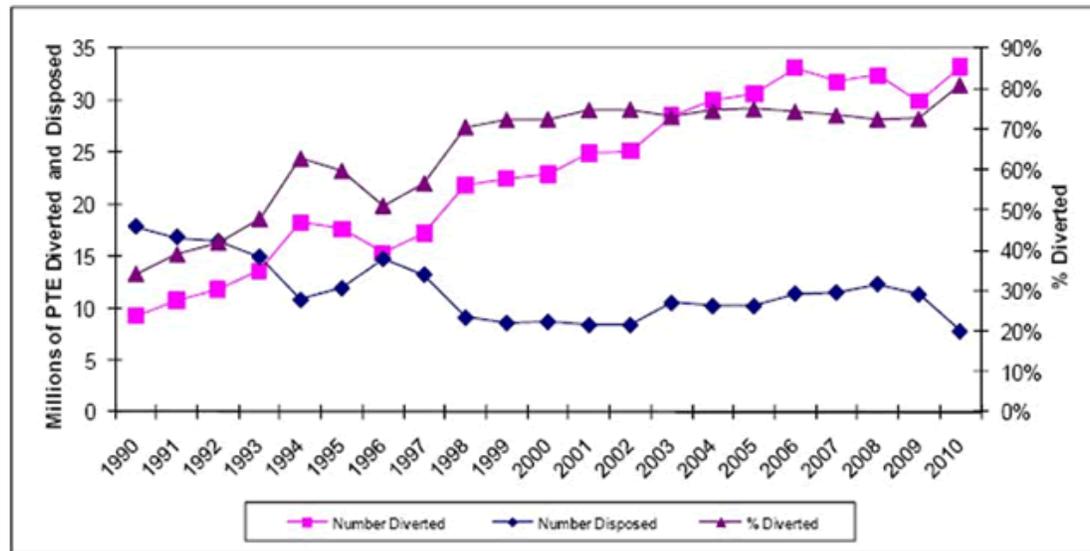
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Waste Tire Diversion and Disposal Trends in Passenger Tire Equivalents (PTEs)

The below chart is from the [California Tire Market Report:2010](#).



The same data in the above graph is shown below in table format.

1990--2000

Year	Number Diverted (million PTEs)	Number Disposed (million PTEs)	% Diverted
1990	9.2	17.8	34.1
1991	10.7	16.8	38.9
1992	11.8	16.4	41.8
1993	13.6	14.9	47.7
1994	18.2	10.8	62.8
1995	17.6	11.9	59.7
1996	15.3	14.7	51.0
1997	17.2	13.2	56.6
1998	21.8	9.1	70.6
1999	22.5	8.6	72.3
2000	22.9	8.7	72.5

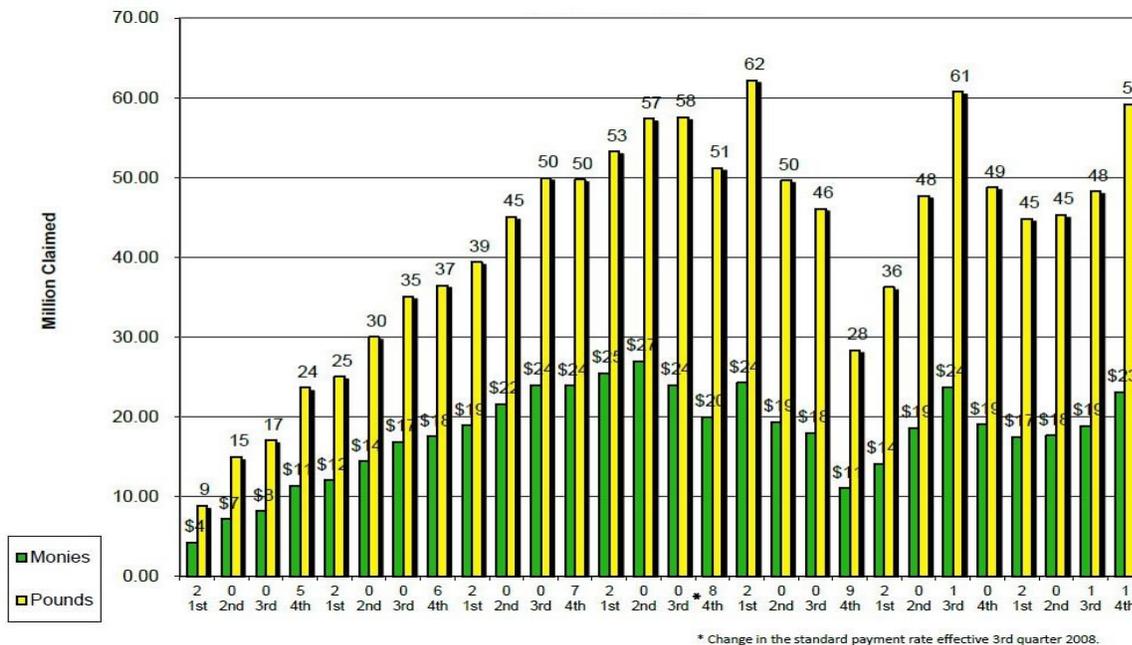
2001--2010

Year	Number Diverted (million PTEs)	Number Disposed (million PTEs)	% Diverted
2001	24.9	8.4	74.8
2002	25.1	8.4	74.9
2003	28.5	10.5	73.1
2004	30.0	10.2	74.6
2005	30.6	10.2	75.0
2006	33.1	11.4	74.4
2007	31.8	11.5	73.4
2008	32.4	12.3	72.5
2009	29.9	11.3	72.6
2010	33.3	7.8	81.0

- Electronics Home
- What Is E-Waste?
- Recycling Opportunities
- CEW Payment System (SB20/SB50)
- Regulatory Issues
- Workshops
- Resources
- Events
- News
- Listserv

Covered Electronic Waste Recycling Statistics

This graph shows quarterly monies and pounds claimed as of June 21, 2012 from the Covered Electronic Waste Recycling Payment System. A [complete program update](#) (PDF, 378 KB) with additional statistics is also available.



The same data in the above graph is shown in the tables below.

Covered Electronic Waste Payment Claim Amounts in Millions of Dollars

Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total
2005	\$4	\$7	\$8	\$11	\$30
2006	\$12	\$14	\$17	\$18	\$61
2007	\$19	\$22	\$24	\$24	\$89
2008	\$25	\$27	\$23*	\$20	\$95
2009	\$24	\$19	\$18	\$11	\$72
2010	\$14	\$19	\$24	\$19	\$76
2011	\$17	\$18	\$19	\$23	\$77
2012	\$23	\$9			\$32

Covered Electronic Waste Recycled in Millions of Pounds

Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total
2005	9	15	17	24	65
2006	25	30	36	37	128
2007	40	45	50	50	185
2008	53	57	55	50	215
2009	62	50	46	28	186
2010	36	48	61	49	194
2011	45	45	48	59	197
2012	58	22			80

*Change in the standard payment rate effective 3rd quarter 2008.

Comments on Quarterly Claim Chart

The depiction of claim volumes in the chart reflects the general growth of the program since its inception in January 2005. Factors affecting the fluctuating volumes in the program include infrastructure development, a lowered payment rate (effective July 2008), economic uncertainty, the digital television broadcast transition in first half of 2009, and the fundamental availability of recycling opportunities over the past five years that has recovered much of the legacy stockpile.

Recyclers must ship CRT glass to qualifying destination prior to submitting a claim. CRT glass market disruptions in October 2009 involving Mexican destinations dramatically impacted claim submittals beginning with the 4th quarter

2009. The industry has recovered somewhat, but ongoing CRT glass market uncertainties may be impacting recyclers' ability to submit claims regularly.

Recyclers are technically required to submit claims within 45 days of the end of a claim reporting month, which leads to a delay in the tracking of program volumes. For instance, June 2012 claims technically are not due until approximately August 15, 2012. However, it is not uncommon for recyclers to incur conditions that can delay a claim submittal.

Questions concerning this document may be directed to Jeff Hunts, Program Manager, at (916) 341-6603 or jeff.hunts@calrecycle.ca.gov

Last updated: July 9, 2012
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