

MANUFACTURER RESPONSIBILITY

Recycling Costs/Ton \*

Aluminum	\$625.51
Glass	\$86.30
#1 PET	\$451.34
#2 HDPE	\$530.57
#3 PVC	\$834.62
#4 LDPE	\$1,190.65
#5 PP	\$1,068.17
#6 PS	\$661.63
#7 OTHER	\$724.92
Bimetal	\$668.64

\* 2010 Costs with reasonable rate of return  
as published in "2010 Processing Payment"  
Notice, December 15, 2009.

Recycler Scrap Values per Ton (April 2010)

Aluminum	\$884.00
Glass	\$7.92
#1 PET	\$208.16
#2 HDPE	\$213.12
#3 PVC	\$0.00
#4 LDPE	\$0.00
#5 PP	\$0.00
#6 PS	(\$7.03)
#7 Other	\$40.96
Bimetal	\$47.24

Processing Fees per Container Sold\*

Glass	\$0.01373
#1 PET	\$0.00569
#2 HDPE	\$0.01821
#3 PVC	\$0.02768
#4 LDPE	\$0.00982
#5 PP	\$0.10857
#6 PS	\$0.00176
#7 Other	\$0.05009
Bimetal	\$0.04526

\* Rates effective January 1, 2010.

Total 2009 Processing Fees  
Paid by Manufacturers (Millions)

Glass	\$28.261
#1 PET	\$19.041
#2 HDPE	\$3.312
#3 PVC	\$0.010
#4 LDPE	\$0.193
#5 PP	\$0.017
#6 PS	\$0.235
#7 Other	\$1.925
Bimetal	\$2.523
Total PF Payment	\$55.519

Total 2009 Processing Payments (Millions)

Glass	\$76.694
#1 PET	\$33.667
#2 HDPE	\$9.150
#3 PVC	\$0.000
#4 LDPE	\$0.002
#5 PP	\$0.002
#6 PS	\$0.004
#7 Other	\$0.247
Bimetal	\$0.402
Total	\$120.168

2010 Processing Payments per Ton\*

Glass	\$80.24
#1 PET	\$262.39
#2 HDPE	\$330.60
#3 PVC	\$834.62
#4 LDPE	\$1,189.57
#5 PP	\$1,068.99
#6 PS	\$650.27
#7 Other	\$724.40
Bimetal	\$654.52

\*Rates effective January 1, 2010.

CONTAINERS PER POUND\*

Material	CRV	Non-CRV	Refund Value
Aluminum	29.3	32.25	\$1.57
Glass	1.9	0.93	\$0.105
#1 PET	15.0	6.05	\$0.93
#2 HDPE	5.9	4.90	\$0.51
#3 PVC	9.8	N/A	\$0.56
#4 LDPE	39.4	N/A	\$1.97
#5 PP	3.2	N/A	\$0.03
#6 PS	120.2	N/A	\$6.01
#7 Other	4.7	N/A	\$0.36
Bimetal	4.7	N/A	\$0.25

\* Rates effective January 1, 2010.

What is currently in the Beverage  
Container Recycling Program

- Beer and other malt beverages
- Wine coolers and distilled spirit coolers
- Carbonated water, including soda and carbonated mineral waters
- Carbonated soft drinks
- Non-carbonated waters
- Non-carbonated soft drinks and "sport" drinks
- Non-carbonated fruit drinks that contain any percentage of fruit juice (excluding 100% fruit juice in 46 oz. or larger containers)
- Coffee and tea drinks
- Carbonated fruit drinks
- Vegetable juice in beverage containers of 16 ounces or less

California Natural Resources Agency



Department of Resources Recycling & Recovery  
Division of Recycling  
[www.calrecycle.ca.gov/BevContainer/](http://www.calrecycle.ca.gov/BevContainer/)

Information accurate as of 5/1/2010.  
Values shown may change over time.  
Due to rounding, figures may not add to 100%.

California's  
Beverage Container  
Recycling & Litter Reduction  
Program

FACT  
SHEET

In 2009, Californians recycled an average of 47,262,773 beverage containers each day. This totals 17.3 billion beverage containers for the year. By recycling these beverage containers, California recyclers saved resources and reduced greenhouse gas emissions equivalent to 702,301 MTCE. This is equivalent to reducing oil consumption by 7.7 million barrels or removing 658,992 passenger cars from our roadways for a year.

Updated  
7/1/2010



SALES & RETURNS

Calendar Year 2009 (Millions)

Material	Sales	Returns
Aluminum	9,200.38	8,354.27
Glass	3,131.13	2,519.32
#1 PET	8,181.15	6,005.76
#2 HDPE	333.77	363.46
#3 PVC	0.99	0.00
#4 LDPE	10.39	0.09
#5 PP	1.35	0.01
#6 PS	62.65	1.31
#7 Other	37.95	3.00
Bimetal	38.73	3.69
All Materials	20,998.49	17,250.91

RECYCLING RATES

Calendar Years









Material	2007	2008	2009
Aluminum	79%	84%	91%
Glass	67%	76%	80%
#1 PET	54%	62%	73%
#2 HDPE	67%	91%	109%
#3 PVC	14%	8%	0%
#4 LDPE	0%	0%	1%
#5 PP	3%	1%	1%
#6 PS	1%	1%	2%
#7 Other	6%	7%	8%
Bimetal	9%	14%	10%
All Materials	67%	74%	82%

PROGRAM HISTORY

- **AB 2020 (Margolin), authorizing legislation, signed 9/28/86**
- Distributor labeling requirements and redemption payments began 9/1/87
- Dealer signage requirements and consumer redemptions began 10/1/87
- **65 Bills enacted since 1987, including:**
- SB 1221 (Hart), 1989: Two-for-a-nickel
- AB 2622 (Eastin), 1990: Glass container minimum content
- AB 1340 (Eastin), 1991: Fiberglass minimum contentt.)
- AB 87 (Sher), 1992: Processing fees, handling fees

- SB 1178 (O'Connell, Sher), 1995: Processing fees, handling fees
- SB 1 (Sher), 1999: Extended SB 1178 for one year
- SB 332 (Sher), 2000: Added new containers, created and expanded recycling-related expenditure programs
- SB 1906 (Sher), 2001: Clarified scope of the recycling and litter reduction program, amended enforcement capabilities of the program
- SB 528 (Sher), 2001: Clarified predatory pricing provisions and enhanced the enforcement authority of the Division of Recycling
- AB 28 (Jackson), 2004: Increased CRV, revised processing fees and payments, established the Market Development and Expansion Grant Program and the Recycling Infrastructure Loan Guarantee Program
- AB 3056 (Nat'l Res Comm.), 2006: Increased CRV; reduced processing fees for 2007; increased beverage distributor's withholdings to cover their administrative costs; extended and established new grant programs; created incentive payment programs; revised the "convenience zone" and "refund value" definitions; and amended handling fee payments and future handling fee calculations
- SB1021 (Padilla) 2007: Provided for grants for source separated beverage container recycling receptacles in multifamily housing
- SB 63 (Strickland), 2009: Transferred the duties and responsibilities of the Beverage Container Recycling Program to the new Department of Resources Recycling and Recovery, merging with the programs of the former Integrated Waste Management Board
- AB 7 (8X) (Budget Comm.), 2010: Addresses matters of fiscal solvency for the Beverage Container Recycling Fund

PLASTIC RESIN CODE DESCRIPTION

 (polyethylene terephthalate)	 (polypropylene)
 (high density polyethylene)	 (polystyrene)
 (vinyl/polyvinyl chloride)	 (includes multilayer)
 (low density polyethylene)	 (For Example) (for three layers of PETE) A "7" shall appear below the resin abbreviation when the bottle or container is composed of more than one layer of that resin.

LOCAL COMMUNITY CONSERVATION CORPS GRANTS

Fiscal Year 2009/10

Total Funding Provided (Millions)	\$10.7
Applicants	12

FUNDS PAID TO CITIES AND COUNTIES

Fiscal Year 2009/10

Total Funds Awarded (Millions)	\$5.5
Total Funds Available (Millions)	\$5.8
Eligible Cities and Counties	535
Number of Recipients	493

CALIFORNIA BEVERAGE CONTAINER RECYCLING FUND ACTIVITY

Fiscal Year 2009/10

(Estimate as of May 18, 2010)

Estimated Revenues	(Millions)
CRV In	\$1,215.8
Interest	3.3

Estimated Expenditures	
CRV Out	\$1,010.0
Processing Fee Offset	45.6
DOR Administration	47.6
Handling Fees	26.3
Curbsides/Neighborhood Dropoff	
Supplemental Payments	8.3
Payments to Cities and Counties	5.5
Public Education	0.3
Market Development and Expansion Grants	0.0
Community Conservation Corps Grants	10.7
Quality Incentive Payment Program	5.8
Plastic Market Development Payments	5.3
Recycler Incentive Program	5.5
State Operations	4.5

PROGRAM PARTICIPANTS  
Manufacturers & Beverage Distributors

(April 1, 2010)

Beverage Manufacturers (BM)	1,447
Distributors (DS)	1,779

PROGRAM PARTICIPANTS

Certified or Registered April 2010

Processors (PR)	181
Buyback Centers (RC)	2,179
Curbside (CS)	579
Collection/Dropoff (CP/DP)	210
Community Service (SP)	115

PARTICIPANT SHARES\*

Percent Redemption Wt Calendar Year 2009

TYPE	CRV%	AL%	GL%	P1%	P2%
Traditional RCs	55	60	48	52	44
Supermarket Sited					
Handling Fee RCs	22	23	18	23	18
Supermarket Sited					
Non-Handling					
Fee RCs	12	12	11	12	15
Curbside Programs	9	4	20	10	18
CP/DP/SP	3	1	4	3	6

\* Due to rounding, figures may not total to 100%

CONVENIENCE ZONE RECYCLERS

Calendar Year 2009

Number of Handling Fee Sites, (April 2010)	1330
Average Number of Handling Fee	
Sites Funded/Month	1224
Average Handling Fee/Month/Site	\$2,317

AUDITS, ENFORCEMENTS, & INSPECTIONS

Calendar Year 2009

Compliance Audits Completed	65
Audit Findings (Millions)	\$4.7
Investigations Completed	52
Probationary Reviews Completed	258
Recycler Claims/Loads Inspected	6,108
Recycler Inspections Completed	2,624
Notices of Noncompliance Issued	796
Notices of Violation Issued	229
Dealer Inspections Completed	6,497
Notices of Noncompliance Issued	268
Notices of Violation Issued	32