Attachment 1

Materials Sorted by Large Volume Transfer/Processing Facilities

This version of Table 2 updates the results provided in the SB 343 Final Findings Report (Final Report), published on April 4, 2025 and last updated on August 8, 2025. It includes additional information that was not available at the time of the characterization study.

The data gathered is organized by material types and forms sorted to each outflow. Supplementary data show the impact of sorting to specified outflows (see Final Report Appendix 1, Section 2.4, Table G1), mixed material outflows (Table G2), and inflow-scaled sorting across all outflows (Table G3). Surveyed facilities serve 34 of California's 58 counties, which together make up 93% of the state's population.

Table 2 shows the proportion of counties served by the surveyed large volume transfer/processing (LVTP) facilities, with sorting data based on incoming waste tonnage by material type and form. The first three columns describe the material type and form by unique material type and form code, SB 343 material type and form name, and material type and form class (Glass, Metal, Fiber, Plastic, and Other), respectively. The fourth and fifth columns show how many counties are served and what percentage of surveyed counties that represents. For this table, a county is considered "served" if at least one facility serving it sorts that material type and form to a validated outflow. Rows with a value of zero for counties served indicate a lack of evidence showing effective sorting to a specified outflow (see Final Report Appendix 1, Section 2.5-2.7 for details).

The acronym NA is used for Remainder/Composite items, which cannot be identified at the material type and form level. SAP indicates items "subject to additional programs." This includes:
- M09 (subject to PRC §48701 (h)(1)(A))
- SP03 (BPC §17580 (g)(1)(B))
- SP01 (BPC §17580 (g)(1)(C))
- G02, G04, G06, G08, M02, M04, M08, PL02, PL04, PL10, X01 (PRC Division 12.1)

‡ This study included LVTP facilities that received waste through mixed waste ("one-bin") systems, where all residential curbside waste (solid waste, recycling, green waste, food waste) is collected in a single bin. These systems included materials such as Plant Material Food Service Ware (X08), Treated Wood (X09), and Green Material, Clean Wood, and Food Scraps (X10), which fall outside the parameters of this study. Although these materials were not sorted into defined streams for recycling at the sampled LVTP facilities, they are included in Table 2 for comprehensiveness.

Table 2. Sorting of Material Types and Forms to All Outflows, by Counties Served by Surveyed LVTP Facilities

MT&F Code	Material Type and Form (MT&F)	MT&F Class	Number of Counties Served	Percent of Counties Served
F01	Uncoated Corrugated Cardboard/ Old Corrugated Containers (OCC)	Fiber	34	100
F02	White Office -Type Paper and Mail	Fiber	33	97
F03	Newspapers/Newspaper Inserts	Fiber	32	94
F04	Magazines and Catalogs	Fiber	32	94
F05	Paper Bags and Kraft Paper	Fiber	32	94
F06	Folded Paper Containers and Other Paperboard Packaging	Fiber	32	94
F07	Other Mixed Paper	Fiber	32	94
F08	Clean Molded Paper Fiber	Fiber	0	0
F09	Uncoated Fiber-Based Food Service Ware	Fiber	0	0
F10	Composite Food Service Paper and Packaging	Fiber	0	0
F11	Uncoated Soiled Fiber Products	Fiber	0	0
F12	Remainder/Composite Fiber	Fiber	NA	NA
G01	Glass Containers - Clear/Flint - Non-CRV	Glass	34	100
G02	Glass Beverage Containers - Clear/Flint - CRV	Glass	SAP	SAP

MT&F Code	Material Type and Form (MT&F)	MT&F Class	Number of Counties Served	Percent of Counties Served
G03	Glass Containers - Green/Emerald - Non-CRV	Glass	34	100
G04	Glass Beverage Containers - Green/Emerald – CRV	Glass	SAP	SAP
G05	Glass Containers - Brown/Amber - Non-CRV	Glass	34	100
G06	Glass Beverage Containers - Brown/Amber - CRV	Glass	SAP	SAP
G07	Glass Containers - Other Colors - Non-CRV	Glass	34	100
G08	Glass Beverage Containers - Other Colors - CRV	Glass	SAP	SAP
G09	Remainder/Composite Glass	Glass	NA	NA
H01	Household Hazardous Waste	Other	0	0
M01	Aluminum Cans and Lids - Non-CRV	Metal	27	79
M02	Aluminum Beverage Cans - CRV	Metal	SAP	SAP
M03	Aluminum Bottles - Non-CRV	Metal	27	79
M04	Aluminum Bottles for Beverages - CRV	Metal	SAP	SAP
M05	Aluminum Foil (<3 mm), Sheets	Metal	27	79
M06	Aluminum Foil (>3 mm), Molded Containers	Metal	27	79
M07	Tin/Steel Cans, Lids - Non-CRV	Metal	34	100
M08	Tin/Steel Beverage Containers - CRV	Metal	SAP	SAP
M09	Tin/Steel Paint Cans	Metal	SAP	SAP
M10	Tin/Steel or Aluminum Aerosol Containers	Metal	34	100
M11	Metal Hazardous Waste: Used Oil Filters, Gas Cylinders	Metal	0	0
M12	Other Ferrous Metal	Metal	25	74
M13	Other Non-Ferrous Metal	Metal	25	74
M14	Remainder/Composite Metal	Metal	NA	NA
PL01	PET Clear Bottles - Non-CRV	Plastic	34	100

MT&F Code	Material Type and Form (MT&F)	MT&F Class	Number of Counties Served	Percent of Counties Served
PL02	PET Clear Beverage Bottles - CRV	Plastic	SAP	SAP
PL03	PET Pigmented Bottles - Non-CRV	Plastic	34	100
PL04	PET Pigmented Beverage Bottles - CRV	Plastic	SAP	SAP
PL05	PET Thermoformed Clamshells and Containers	Plastic	34	100
PL06	Other PET Clear Single-Use Rigids	Plastic	34	100
PL07	Other PET Pigmented Single-Use Rigids	Plastic	34	100
PL08	PET Multi-Use Rigids	Plastic	0	0
PL09	HDPE Clear Beverage Bottles - Non-CRV	Plastic	34	100
PL10	HDPE Clear Beverage Bottles - CRV	Plastic	SAP	SAP
PL11	HDPE Buckets: Food	Plastic	34	100
PL12	HDPE Buckets: Non-Food	Plastic	34	100
PL13	Other HDPE Clear Single-Use Rigids	Plastic	34	100
PL14	HDPE Pigmented Single-Use Rigids	Plastic	34	100
PL15	Other HDPE Multi-Use Rigids	Plastic	34	100
PL16	PVC Single-Use Rigids	Plastic	0	0
PL17	PVC Multi-Use	Plastic	0	0
PL18	LDPE Clear Beverage Bottles	Plastic	0	0
PL19	LDPE Clear Single-Use Rigids	Plastic	15	44
PL20	LDPE Pigmented Single-Use Rigids	Plastic	0	0
PL21	LDPE Multi-Use	Plastic	34	100
PL22	PP Clear Single-Use Rigids	Plastic	32	94
PL23	PP Pigmented Single-Use Rigids	Plastic	34	100
PL24	PP Multi-Use	Plastic	34	100

MT&F Code	Material Type and Form (MT&F)	MT&F Class	Number of Counties Served	Percent of Counties Served
PL25	PS Thermoformed Clamshells and Containers	Plastic	0	0
PL26	PS Densified: Single-Use Food Service Ware	Plastic	0	0
PL27	PS Expanded - Packaging	Plastic	0	0
PL28	PS Expanded - Food Service Ware	Plastic	0	0
PL29	PS Densified: Multi-Use	Plastic	0	0
PL30	Other (7) Single-Use Rigids	Plastic	15	44
PL31	Plastic Wine Bladders	Plastic	SAP	SAP
PL32	Films - Plastic Bags - Compostable	Plastic	0	0
PL33	Films - Plastic Bags - Designed for Reuse	Plastic	0	0
PL34	Films - Plastic Non-Bags - Agricultural and Commercial	Plastic	0	0
PL35	Films - Plastic Non-Bags - Other Film	Plastic	0	0
PL36	Films - Plastic Bags - Designed for Disposal	Plastic	19	56
PL37	Unknown Plastic Type or Mixture of Multiple Plastic Resins (Single-Use)	Plastic	34	100
PL38	Mixed Plastic Multi-Use	Plastic	34	100
PL39	Remainder/Composite Plastic	Plastic	NA	NA
SP01	Tires	Other	SAP	SAP
SP02	Bulky Items	Other	0	0
SP03	Mattresses and Foundations	Other	SAP	SAP
T01	Textiles and Clothing	Other	0	0
X01	Gable-top Cartons/ Aseptics - CRV	Fiber	SAP	SAP
X02	Gable-top Cartons - Non-CRV	Fiber	18	53
X03	Aseptic Containers - Non-CRV	Fiber	18	53

MT&F Code	Material Type and Form (MT&F)	MT&F Class	Number of Counties Served	Percent of Counties Served
X04	Mailing Pouches and Shipping Envelopes	Other	0	0
X05	Other Multi-Material Laminate Single-Use	Other	0	0
X06	Single-Use Ceramic Packaging	Other	0	0
X08	Plant Material Food Service Ware‡	Other	0	0
X09	Treated Wood‡	Other	0	0
X10	Green Material, Clean Wood, and Food Scraps‡	Other	0	0
X11	Mixed Material Single-Use	Other	0	0
X12	Remainder/Composite Mixed Material Multi-Use	Other	NA	NA
X13	Fines and Residuals	Other	NA	NA