

Sustainable Move-Out Impact Report

Generated October 2, 2026 by ReDorm for UC San Diego

2,598 lbs

WEIGHT DIVERTED

6.41 t CO₂e

EMBODIED CARBON IN CIRCULATION

1,409

ITEMS

159

STUDENTS SERVED

Scope: Inventory — Program Total, all-time · Shop — All-time · Generated October 2, 2026 · Methodology V1.3.3

INVENTORY — Program Total, all-time

To date, Sustainable Move-Out has collected **1,409 items**, totalling **2,598 lbs** diverted from landfill. That's about the weight of **3 grand pianos**. The goods collected carry **6.41 t CO₂e**¹ of embodied manufacturing emissions, already spent making them, now kept in use instead of being spent again on replacements. Keeping this material out of landfill avoided **27.9 kg CO₂e**, and reusing it is estimated to have avoided a further **4.29 t CO₂e** of new production. That last figure applies published displacement rates by product category, because not every reused item replaces a purchase of a new one, and it is reported alongside a greenhouse gas inventory rather than deducted from one.

Emissions figures cover 235 distinct products. ReDorm has recorded exact material composition for 102 of 235; the remainder use the average composition for their product category.

SHOP — All-time

In the selected time period, we brought in **212 orders** to **159 students**, representing **1,530 items sold**. This represents direct financial savings worth **\$14,401** to students. Those goods carry **5 t CO₂e** of embodied manufacturing emissions that stayed in use. Keeping them out of landfill avoided **21.8 kg CO₂e**, a reduction in scope 3 category 5, waste generated in operations. Their reuse is estimated to have avoided a further **3.52 t CO₂e** of new production, an avoided-emissions estimate reported outside a greenhouse gas inventory rather than deducted from a scope.

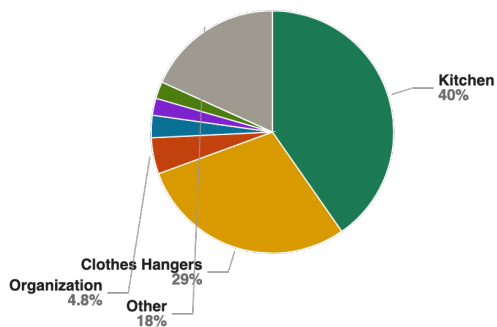
A note on the savings figure. Based on 1,524 of 1,530 items sold. 6 items have no retail value recorded yet and are not counted — the real saving is higher than shown.

1. Figures were generated using the ReDorm Impact Methodology V1.3.3 on October 2, 2026. Emission factors are derived from the US EPA Waste Reduction Model (WARM) v16, applied following the framework of ISO 14040 and ISO 14044 without asserting conformity with those standards. Embodied carbon in circulation is an attributional figure: the cradle-to-gate manufacturing emissions of the goods handled. Avoided emissions are a separate consequential estimate against a landfill baseline, applying published per-category displacement rates, and are reported outside any greenhouse gas inventory rather than deducted from a scope. The full methodology, including its known limitations, is available on request.



INVENTORY — Program Total, all-time

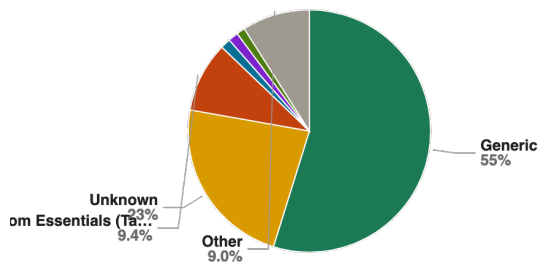
Product categories



ITEM	ITEMS	SHARE
Kitchen	568	40.3%
Clothes Hangers	410	29.1%
Organization	68	4.8%
Office	42	3.0%
Electronics	32	2.3%
Mirror	32	2.3%
Sports	28	2.0%
Book	24	1.7%
Room Accessory	18	1.3%
Microwave	16	1.1%
Bath	16	1.1%
Medical	16	1.1%
Drawer	15	1.1%
Lamp	14	1.0%
Room Decor	14	1.0%
Shelf	13	0.9%
Furniture	9	0.6%
Laundry Basket	8	0.6%
Bedding	8	0.6%
Laundry/Drying Rack	7	0.5%
Cleaning	7	0.5%
Mini-Fridge	5	0.4%
Box Fan	4	0.3%
Laundry Hamper	4	0.3%
Toaster	4	0.3%
Trash Can	4	0.3%
Utility Cart	3	0.2%
Bag	3	0.2%
Chair	3	0.2%
School Supplies	3	0.2%
Air Purifier	2	0.1%
Pedestal Fan	2	0.1%
Tower Fan	2	0.1%
Desk Fan	2	0.1%
Nightstand	1	0.1%
Cooler	1	0.1%
Walker	1	0.1%
Clothes	0	0.0%
Ironing Board	0	0.0%



Brands



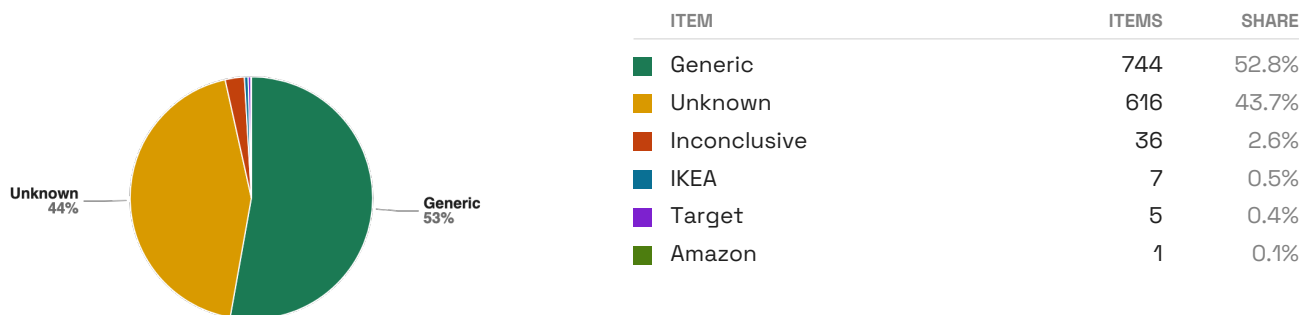
ITEM	ITEMS	SHARE
Generic	772	54.8%
Unknown	324	23.0%
Room Essentials (Target)	132	9.4%
Brightroom	19	1.3%
AmazonBasics	19	1.3%
Sterilite	16	1.1%
Hamilton Beach	15	1.1%
Black+Decker	10	0.7%
Farberware	9	0.6%
IKEA	8	0.6%
Innotoys	8	0.6%
Aroma	7	0.5%
Conair	6	0.4%
Brita	6	0.4%
Cuisinart	5	0.4%
Lasko	4	0.3%
Keurig	4	0.3%
iHome	3	0.2%
Levoit	2	0.1%
Whirlpool	2	0.1%
Swiffer	2	0.1%
Emerson	2	0.1%
Coop	2	0.1%
Wayfair	1	0.1%
Vornado	1	0.1%
Hampton Bay	1	0.1%
Igloo	1	0.1%
Panasonic	1	0.1%
Bissell	1	0.1%
Proctor Silex	1	0.1%
Drevit	1	0.1%
Sony	1	0.1%
Cardinal Classics	1	0.1%
Vicks	1	0.1%
O-Cedar	1	0.1%
Microsoft	1	0.1%
Neotiger	1	0.1%
SteelSeries	1	0.1%
Vizio	1	0.1%
Kenmore	1	0.1%
Ugg	1	0.1%
Logitech	1	0.1%
ZeroWater	1	0.1%
Brother	1	0.1%
Magic Chef	1	0.1%
General Electric	1	0.1%



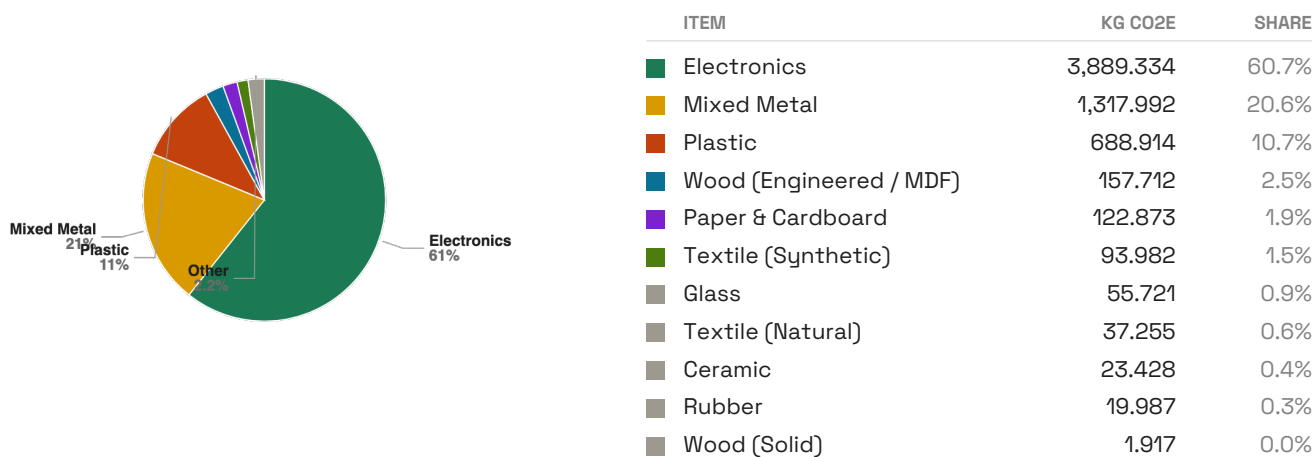
Brands (continued)

ITEM	ITEMS	SHARE
KitchenSmith	1	0.1%
Marshalls	1	0.1%
Great Value	1	0.1%
Suxiangvac	1	0.1%
Beautiful by Drew	1	0.1%
Madd	1	0.1%
Sharp	1	0.1%
Sanyo	1	0.1%
Capstone	1	0.1%
Michaels	0	0.0%
Office Depot	0	0.0%

Likely vendor sources

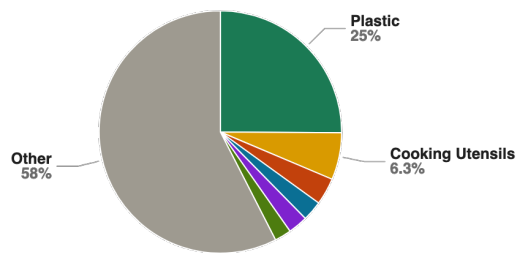


Embodied carbon by material



SHOP — All-time

Most sold products



ITEM	SOLD	SHARE
Plastic	384	25.1%
Cooking Utensils	96	6.3%
Spoon (Metal)	55	3.6%
Plastic Food Container	41	2.7%
Mug (Ceramic)	40	2.6%
Pot	34	2.2%
Cup (Glass)	32	2.1%
Fork (Metal)	32	2.1%
Bowl (Ceramic)	29	1.9%
Knife (Metal)	27	1.8%
Plastic (Pack of 12)	26	1.7%
Plate (Ceramic)	26	1.7%
Small Plastic Organizer	26	1.7%
Baking Sheet or Tin	24	1.6%
Kitchen Knife	21	1.4%
Paperback	21	1.4%
Ice Cube Tray	21	1.4%
Cutting Board	20	1.3%
Pan	19	1.2%
Mirror - White Divot	16	1.0%
Assorted Filing Folders	12	0.8%
NÄVLINGE	10	0.7%
LED clamp spotlight	10	0.7%
Shower Caddy	10	0.7%
Muffin Tin	10	0.7%
Ball Pumps	10	0.7%
Glass Food Container	9	0.6%
Clear Wide 3-Drawer Storage (...)	9	0.6%
Plastic Woven Bin	9	0.6%
Water Bottle	8	0.5%
Shelf	8	0.5%
Utensil Holder	8	0.5%
Colander	8	0.5%
Kettle	8	0.5%
Bowl (Plastic)	8	0.5%
Mug (Glass)	8	0.5%
Storage Bin	8	0.5%
Hair Dryer	7	0.5%
Hardcover	6	0.4%
Under-the-Bed Fabric Storage ...	6	0.4%
Microwave	6	0.4%
Mirror - Black Divot	6	0.4%
Mesh Shower Bags	6	0.4%
Small Rice Cooker	6	0.4%
2 Slice	6	0.4%
Folding chair	5	0.3%



Most sold products (continued)

ITEM	SOLD	SHARE
■ Wastebasket (Mint)	5	0.3%
■ White board	5	0.3%
■ Brita Water Filter	5	0.3%
■ Basketball	5	0.3%
■ Waffle Maker	5	0.3%
■ Desk Shelf	5	0.3%
■ Dish rack	5	0.3%
■ Monitor	5	0.3%
■ Extension Cord/Adapter	5	0.3%
■ Toaster Oven	5	0.3%
■ Basket	5	0.3%
■ Cushion with Storage	5	0.3%
■ Laundry Basket	5	0.3%
■ Desk Lamp	5	0.3%
■ Small Desk Shelf/Organizer	5	0.3%
■ Yoga Mat	5	0.3%
■ Fabric Storage Box	5	0.3%
■ Classic 0.7-cubic-foot 700-Wa...	4	0.3%
■ Decorative Pillow	4	0.3%
■ Small Desk Mirror	4	0.3%
■ Mop	4	0.3%
■ String Lights	4	0.3%
■ Measuring Cup Sets	4	0.3%
■ Vase (Ceramic)	4	0.3%
■ Ball	4	0.3%
■ Bedside Shelf	4	0.3%
■ Backpack	4	0.3%
■ Notebook	4	0.3%
■ Mirror - Black Solid Border	4	0.3%
■ Mirror - White Solid border	4	0.3%
■ Clear 3-Drawer Storage (Black)	4	0.3%
■ Small Fabric Storage Box	4	0.3%
■ Large Ice Cube Mold	4	0.3%
■ Stackable Bin	3	0.2%
■ Keurig Coffee Maker	3	0.2%
■ Adjustable Single Rod	3	0.2%
■ Broom	3	0.2%
■ Christmas Tree	3	0.2%
■ Boogie Board	3	0.2%
■ Mesh Laundry Bag	3	0.2%
■ Foldable metal cart	3	0.2%
■ Lap Desk	3	0.2%
■ 2bu Laundry Basket	3	0.2%
■ Coffee Maker	3	0.2%
■ Clear Wide 3-Drawer Storage (...)	3	0.2%
■ Bedrest Pillow	3	0.2%
■ 	3	0.2%

Most sold products (continued)

ITEM	SOLD	SHARE
■ Collapsible Hamper	3	0.2%
■ Vines	3	0.2%
■ Wire Organizational Basket	3	0.2%
■ Plastic Basket/Bin	3	0.2%
■ Water Jug	3	0.2%
■ Chair	2	0.1%
■ 1.5 Bushel Ultra™ Square	2	0.1%
■ Over-the-Door Hooks	2	0.1%
■ Microwave Oven	2	0.1%
■ 36 in. 4-Speed Oscillating	2	0.1%
■ Air Circulator	2	0.1%
■ Cart	2	0.1%
■ TÅGARP Floor uplighter	2	0.1%
■ Comforter Set	2	0.1%
■ Hamper	2	0.1%
■ Paper Towel Holder	2	0.1%
■ Wooden Table	2	0.1%
■ Air Fryer	2	0.1%
■ Power Strip Extension Cord	2	0.1%
■ Nightstand with Charging Stat...	2	0.1%
■ Duvet Comforter Blanket (Twin...	2	0.1%
■ Standing Water Filter	2	0.1%
■ Medium Pedestal Air Circulator	2	0.1%
■ Entry Shelf with Cushion	2	0.1%
■ Mirror - Black 5'	2	0.1%
■ Classic 0.7-cubic-foot 700-Wa...	2	0.1%
■ Fridge	2	0.1%
■ 3 Tier Metal Utility Cart (Bl...	2	0.1%
■ Rice Cooker	2	0.1%
■ 3-Drawer Weave Storage Tower ...	2	0.1%
■ Lamp	2	0.1%
■ Racket	2	0.1%
■ Body Scales	2	0.1%
■ Plastic 3-tier Shoe Rack	1	0.1%
■ 20" Weather Resistant 3-Speed	1	0.1%
■ Nightstand with Charging Stat...	1	0.1%
■ LV-H128 Desktop (Black)	1	0.1%
■ Textbook: Unified Field Mecha...	1	0.1%
■ Blender	1	0.1%
■ Over-the-Door Fabric Organizer	1	0.1%
■ Metal 3-Tier Shelf	1	0.1%
■ Portable washer	1	0.1%
■ Plastic Bin 16 quart	1	0.1%
■ Wire Rack	1	0.1%
■ Standard (White Creamy Chai C...	1	0.1%
■ Mat	1	0.1%
■ Medical Boot	1	0.1%



Most sold products (continued)

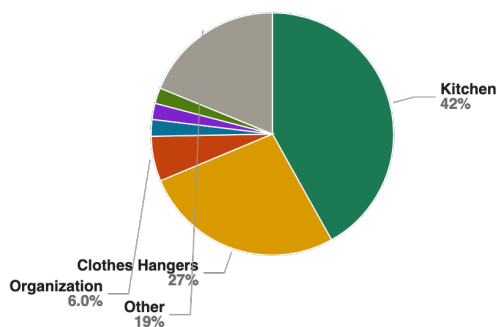
ITEM	SOLD	SHARE
■ Walker	1	0.1%
■ Foldable Portable (White)	1	0.1%
■ Pillow	1	0.1%
■ Desk shelf	1	0.1%
■ Mini Refrigerator Stainless S...	1	0.1%
■ Peg Board	1	0.1%
■ Cordless Vacuum Cleaner	1	0.1%
■ Candle Warmer	1	0.1%
■ Modular Storage Drawer Set	1	0.1%
■ Core Mini-P (White)	1	0.1%
■ Classic 1.1-cubic-foot 1000-W...	1	0.1%
■ Office chair	1	0.1%
■ Vacuum	1	0.1%
■ Air mattress	1	0.1%
■ Electric Guitar	1	0.1%
■ Amp	1	0.1%
■ Guitar	1	0.1%
■ Laptop Stand	1	0.1%
■ Core 200S-P Smart (White)	1	0.1%
■ Cooler	1	0.1%
■ 16" 4-Speed Oscillating	1	0.1%
■ Trash can	1	0.1%
■ Nail light	1	0.1%
■ Over-the-Door Metal Organizer	1	0.1%
■ Small Plastic Bin	1	0.1%
■ Hair straightener	1	0.1%
■ Clear 3-Drawer Storage (White)	1	0.1%
■ Stalkable Shelf 31"	1	0.1%
■ Bike U-Lock	1	0.1%
■ Bike Pump	1	0.1%
■ Nightstand	1	0.1%
■ Iron	1	0.1%
■ Cork Board	1	0.1%
■ Large Plastic Organzier	1	0.1%
■ Pop up Mesh	1	0.1%
■ Lightbulbs	1	0.1%
■ Mop Bucket	1	0.1%
■ Helmet	1	0.1%
■ Mattress Cover Twin	1	0.1%
■ Sheets Twin	1	0.1%
■ Badminton	1	0.1%
■ Towel	1	0.1%
■ Plate (Plastic)	1	0.1%
■ Adjustable desk on wheels	1	0.1%
■ Humidifier	1	0.1%
■ 1.7L Electric Kettle - Black	1	0.1%
■ Measuring Spoon Set	1	0.1%



Most sold products (continued)

ITEM	SOLD	SHARE
Mini Trash Can	1	0.1%
Scooter	1	0.1%
Brother MFC-J1205W Color Prin...	1	0.1%
Xbox 360 with Assorted Games ...	1	0.1%
Desk Lamp w Outlets	1	0.1%
Office Chair	1	0.1%
KitchenSmith 4 slice Toaster	1	0.1%
iPad Case	1	0.1%
Family 10-Game Set	1	0.1%
20" 3-Speed	1	0.1%
Small Jewelry Drawer	1	0.1%
Wired Keyboard	1	0.1%
1.5bu	1	0.1%
Shower Rod	1	0.1%
Keurig Model K60 Coffee Machi...	1	0.1%
Wireless Keyboard	1	0.1%
Lasko Small Tower Fan	1	0.1%
Wood Coasters (Set of 4)	1	0.1%
DEJSA Table lamp	1	0.1%
18" (Black)	1	0.1%

Most sold categories



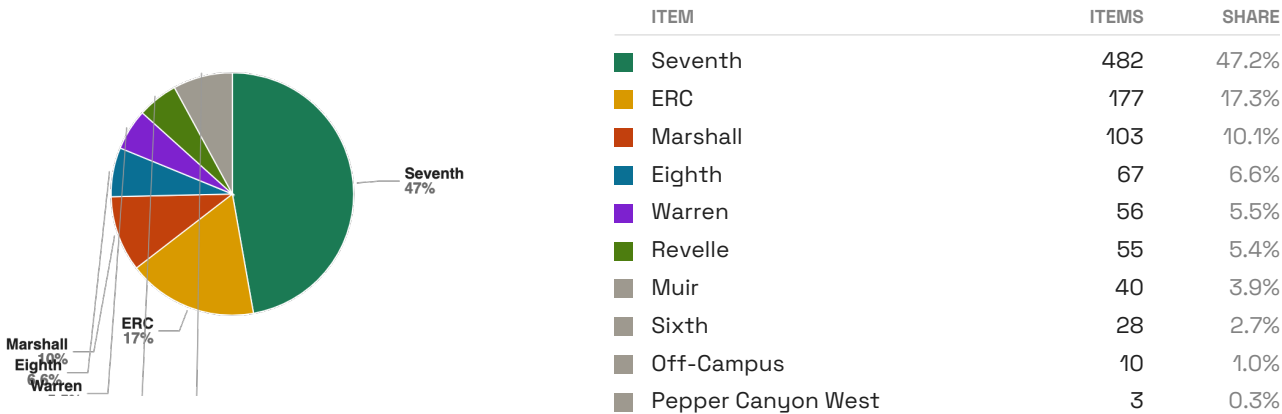
ITEM	SOLD	SHARE
Kitchen	641	41.9%
Clothes Hangers	410	26.8%
Organization	92	6.0%
Sports	34	2.2%
Electronics	33	2.2%
Mirror	32	2.1%
Book	28	1.8%
Room Accessory	23	1.5%
Lamp	21	1.4%
Bath	20	1.3%
Drawer	19	1.2%
Shelf	16	1.0%
Room Decor	16	1.0%
Office	14	0.9%
Microwave	14	0.9%
Bedding	13	0.8%
Furniture	11	0.7%
Laundry Basket	11	0.7%
Cleaning	10	0.7%
Laundry/Drying Rack	9	0.6%
Trash Can	7	0.5%
Toaster	7	0.5%



Most sold categories (continued)

ITEM	SOLD	SHARE
Chair	6	0.4%
Laundry Hamper	6	0.4%
Nightstand	4	0.3%
Utility Cart	4	0.3%
Bag	4	0.3%
School Supplies	4	0.3%
Pedestal Fan	4	0.3%
Tower Fan	3	0.2%
Air Purifier	3	0.2%
Mini-Fridge	3	0.2%
Box Fan	2	0.1%
Desk Fan	2	0.1%
Ironing Board	1	0.1%
Medical	1	0.1%
Walker	1	0.1%
Cooler	1	0.1%

Items bought by dorm



What Students Took Home

Students bought **1,530 items** across **159 shoppers**, taking a median of **3 products** per purchase. That put **\$14,401** back in students' pockets and returned **\$0** to the program, while keeping **5 t CO2e** of embodied manufacturing emissions in use through reuse that actually happened. Those items weighed **2,013 lbs** and kept **21.8 kg CO2e** of landfill emissions from being released.

REVENUE OVER TIME · \$0



ORDERS OVER TIME · 212

