

**Clean Up Australia Day**  
3 March 2019  
**Business Clean Up Day**  
26 February 2019  
**Schools Clean Up Day**  
1 March 2019

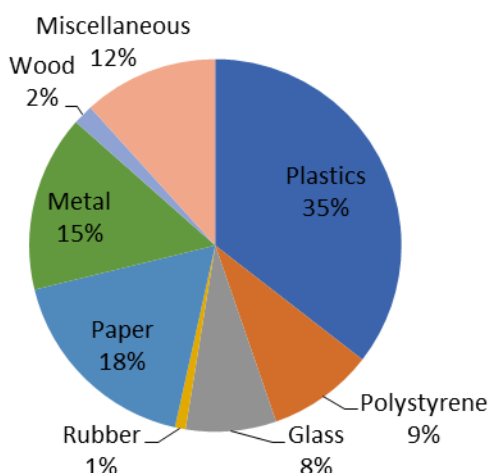


## 2018 RUBBISH REPORT- WESTERN AUSTRALIA

**Sites Registered:** 628 [502 in 2017]  
**Estimated Volunteers:** 71,087 [42,323 in 2017]  
**Estimated Rubbish Removed:** 1,381.6 ute loads [1,104.4 in 2017]  
**Volunteer hours:** 142,174 [84,646 in 2017]

The 2018 Rubbish Report is a snapshot of rubbish removed by Clean Up Australia Day volunteers. Across WA, the Report is based on rubbish surveyed from 64 locations [63 in 2017]

### Major Sources of Rubbish



#### NOTABLE CHANGES FROM 2017

- Polystyrene increased by 5%, miscellaneous items by 4%, wood by 1%
- Glass decreased by 6%, plastics and metals by 2%
- Rubber and paper remained consistent

#### THE TOP 10 RUBBISH ITEMS AS A PERCENTAGE OF THE TOTAL RUBBISH SURVEYED

	GROUPED DATA	%
1	Food packaging	27.0
2	Non-food packaging	17.7
3	Beverage containers	15.4
4	Beverage rubbish	11.1
5	Chips & confectionery	9.6
6	Other [non-identified] items	4.7
7	Plastic bags	4.3
8	Sanitary items	3.6
9	Construction materials	2.0
10	Toys, sporting equip, ropes & straps	1.9

	INDIVIDUAL ITEM COUNT	%
1	Cigarette butts	8.6
2	Pieces of polystyrene	6.8
3	Plastic Chip & confectionery wrappers	5.7
4	Plastic bottle caps & lids	4.7
5	Small pieces of paper	4.3
6	Alcoholic beverage bottles	4.3
7	Foil confectionery wrappers	4.0
8	Plastic packaging	3.7
9	Metal bottle caps	3.3
10	Napkins & tissues	3.2

Grouped Top 10 data made up 97.3% [97.9% in 2017] of reported rubbish.

Individual Item Count Top 10 data = 48.4% [48% in 2017]

Major Partners



Partner



Suppliers



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### Within grouped data:

- Sanitary items and other [non-identified] items each increased their count by 2%
- Toys, sorting equipment, ropes and straps rose by 0.7%
- Food packaging as a percentage of all rubbish reported increased by 0.3%
- All other groupings decreased in 2018:
  - Beverage containers by 10.6%
  - Non-food packaging by 4.8%
  - Chip & confectionery wrappers by 1.4%
  - Beverage rubbish by 1.6%
  - Plastic bags by 0.8%
- Clothing disappeared off the list – replaced by construction waste @2%

### Within Individual item data:

- Cigarette butts increased their presence in reports by 2.5%
- Plastic bottle caps & lids increased their count by 1.7%
- All other items reduced their presence in counts:
  - Plastic confectionery wrappers by 0.2%
  - Alcoholic beverage bottles and foil confectionery wrappers each by 1.1%
  - Small pieces of paper and metal bottle caps each by 0.1%
- PET drink bottles, food wrappers and alcoholic beverage cans dropped off the Individual Top Ten list to be replaced by polystyrene pieces, plastic packaging and napkins & tissues.

### FAVOURITE CLEAN UP SITES

	# of sites surveyed	Number of items found	% of states total waste	Average number of items
Waterways	5	1,869	9%	374
Parks	16	4,175	21%	261
Beach/Coastal	15	6,465	33%	431
Roadway	4	606	3%	152
Bushland	9	1,781	9%	198
School Grounds	9	3,188	16%	354
Outdoor Transport	0	0	0%	0
Shops/malls	1	335	2%	335
Other	5	1,437	7%	287

Parks were the most popular site surveyed in 2018, with beach/coastal areas recording the highest percentage of total waste. Waterways reported the highest average number of items across the state.

### Notable changes over 2017:

- Four locations recorded increased average item counts this year:
  - Shops/Malls yielded an average of 335 items this year versus 48 last year
  - Beach/coastal areas increased nearly four-fold rising to 431 [140 in 2017]
  - School grounds increased their average count to 354 [292 last year]
  - Park item counts increased by 37
- All other locations recorded decreased average counts:
  - Waterways reduced their average count by more than 50% [859 in 2017]
  - Roadway average counts reduced by 200
  - Bushland areas dropped by 58 items
  - Other [non-identified] locations reduced to less than a quarter of 2018 [287 in 2018 versus 1,189 in 2017]

#### Major Partners



#### Partner



#### Suppliers

