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



2018 RUBBISH REPORT- SOUTH AUSTRALIA

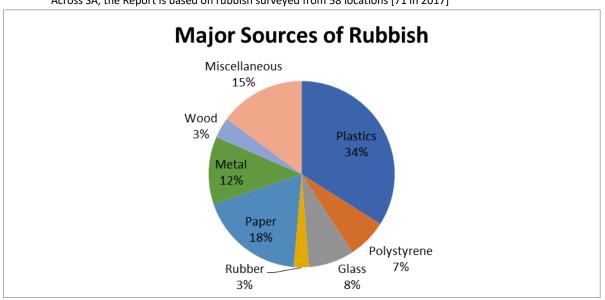
Sites Registered: 482 [447 in 2017]

Estimated Volunteers: 43,278 [40,268 in 2017]

Estimated Rubbish Removed: 1,060.4 ute loads [983.4 in 2017]

Volunteer hours: 86,556 [70,722 in 2017]

The 2018 Rubbish Report is a snapshot of rubbish removed by Clean Up Australia Day volunteers. Across SA, the Report is based on rubbish surveyed from 58 locations [71 in 2017]



NOTABLE CHANGES FROM 2017

- Glass increased by 2%, wood by 2%, polystyrene and rubber each by 1%
- Miscellaneous items decreased by 6%, metals by 2%, paper and plastics by 1%

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

| | GROUPED DATA | % |
|----|------------------------------|------|
| 1 | Food packaging | 28.2 |
| 2 | Non-food packaging | 19.4 |
| 3 | Beverage containers | 10.5 |
| 4 | Beverage rubbish | 10.2 |
| 5 | Chips & confectionery | 9.7 |
| 6 | Other [non-identified] items | 5.4 |
| 7 | Plastic bags | 4.2 |
| 8 | Construction materials | 3.3 |
| 9 | Sanitary items | 2.0 |
| 10 | Household items | 2.0 |

| | INDIVIDUAL ITEM COUNT | % |
|----|---------------------------------------|------|
| 1 | Cigarette butts | 12.3 |
| 2 | Plastic Chip & confectionery wrappers | 6.8 |
| 3 | Small pieces of paper | 5.5 |
| 4 | Plastic bottle caps & lids | 5.0 |
| 5 | Broken glass | 3.7 |
| 6 | Pieces of polystyrene | 3.2 |
| 7 | Foil confectionery wrappers | 2.9 |
| 8 | Metal bottle caps | 2.8 |
| 9 | Pieces of plastic | 2.8 |
| 10 | Fast food packaging | 2.7 |

Grouped Top 10 data made up 96% [96% in 2017] of reported rubbish.
Individual Item Count Top 10 data = 47.9% [60.1% in 2017]

Major Partners





Partner



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Within grouped data:

- Food packaging as a percentage of all rubbish reported increased by 5%
- Chips & confectionery wrappers increased by 3.3%
- Construction materials increased by 0.4%
- The good news is non-food packaging decreased their representation by 6.4%, sanitary items by 1.7%, plastic bags by 1.3%, beverage rubbish by 1.2%; beverage containers reported a welcome decrease of 0.8% and household items by 0.4%
- Plastic toys, sports equipment, ropes and straps dropped off the 2018 list, to be replaced by other [non-identified] items
 © 5.4% of reported rubbish

Within Individual item data:

- Cigarette butts again came in as the single most counted item this year, but with a welcome count decrease of 9.2%
- Plastic confectionery wrappers increased their presence by 1.2% and were joined by foil wrappers at 2.9%
- Small pieces of paper increased by 1.4%
- Disappointingly, broken glass, pieces of polystyrene, pieces of plastic and fast food wrappers are all back in the Top Ten
- The good news is garbage/rubbish bags, napkins & tissues, alcoholic beverage bottles, straws and plastic cutlery, cups and utensils have all dropped off
- Plastic bottle caps & lids decreased their counts by 2.1%, metal versions by 0.4%.

FAVOURITE CLEAN UP SITES

| | # of sites surveyed | Number of items found | % of states total waste | Average number of items |
|-------------------|---------------------|-----------------------|-------------------------|-------------------------|
| Waterways | 4 | 666 | 4% | 167 |
| Parks | 18 | 8,546 | 46% | 475 |
| Beach/Coastal | 10 | 1,215 | 7% | 122 |
| Roadway | 13 | 5,132 | 28% | 395 |
| Bushland | 4 | 1,086 | 6% | 272 |
| School Grounds | 5 | 1,183 | 6% | 237 |
| Outdoor Transport | 0 | 0 | 0% | 0 |
| Shops/malls | 3 | 653 | 4% | 218 |
| Dive Site | 0 | 0 | 0% | 0 |
| Other | 1 | 166 | 1% | 166 |

Parks were the most popular site surveyed in 2018, also recording the highest percentage of total waste and highest average number of items across the state.

Notable changes over 2017:

- Three locations recorded increased average item counts this year:
 - o Waterways increased by 11 items
 - o Parks more than trebled their average item count to 475 [144 last year]
 - Municipal roadways recorded 395 items versus 236 in 2017
- Four locations recorded decreased average counts:
 - Beach/coastal areas nearly halved to 122 [236 in 2017]
 - Bushland areas reduced their count by 178
 - Shops/Malls dropped nearly 50% to 218 [426 in 2017]
 - Other [non-identified] locations reduced their average count to 166 from 279
- School grounds remained consistent, only recording an increase of 1 item = 237
- We did not receive any surveys from outdoor transport areas this year.

Major Partners







Partner





