



# **Southern Region Statistical Indicators Annual Report**

2012 - 2015



*“Do one more thing”*



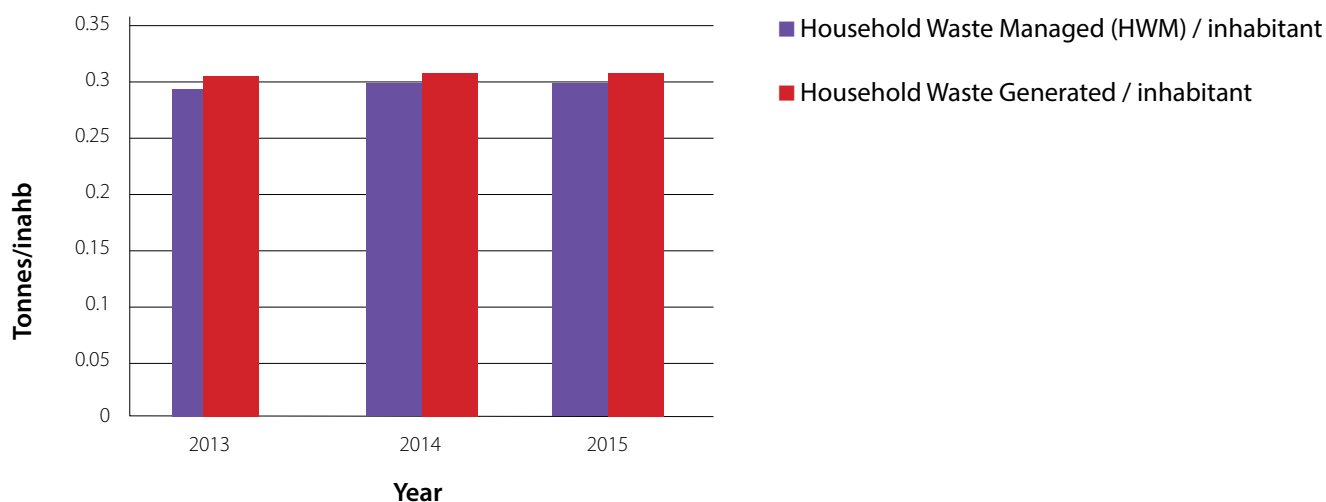
# Primary Household Waste Indicators



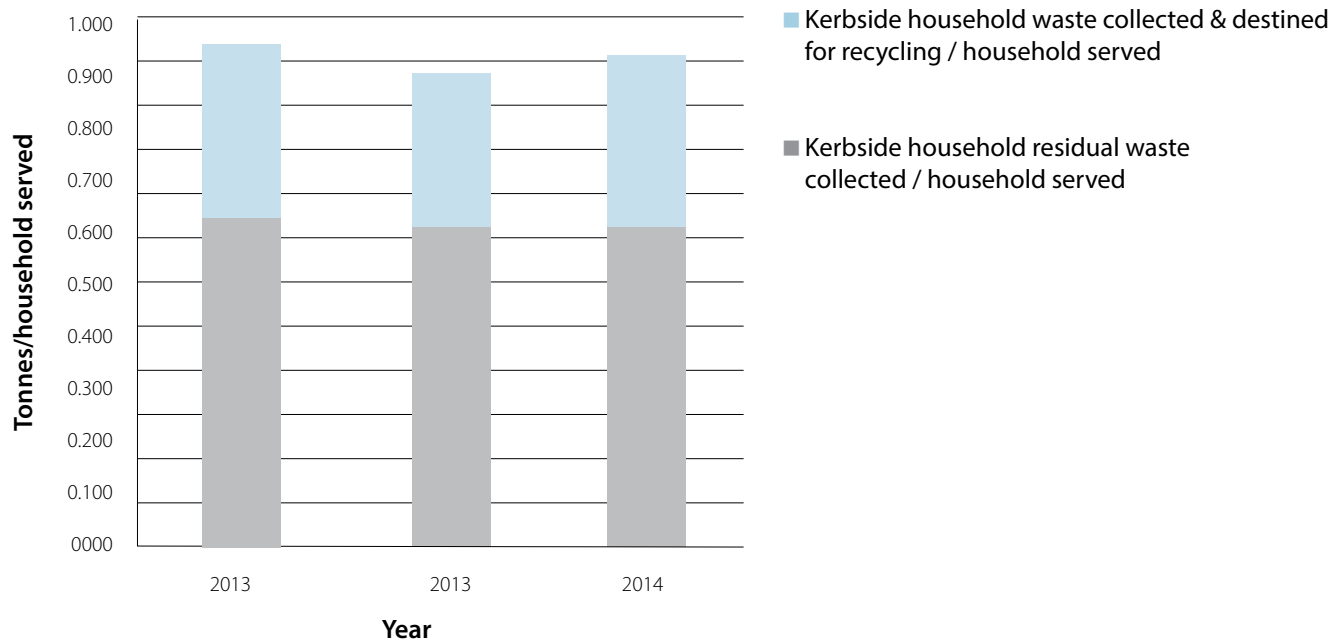
## Primary Household Waste & Plan Performance Indicators

| INDICATOR  | UNIT                    | 2012  | 2013          | 2014  | 2015         |
|--|-------------------------|-------|---------------|-------|--------------|
| Household Waste Managed (HWM) /inhabitant                                      | tonnes/inhabitant       | 0.295 | 0.295         | 0.299 | 0.300        |
| HWM - Directed to recycling / recovery per inhabitant (t)                      | tonnes/inhabitant       | 0.187 | Not available | 0.223 | 0.224        |
| HWM - Disposed per inhabitant (t)  | tonnes/inhabitant       | 0.108 | Not available | 0.076 | 0.076        |
| HWM - % Directed to recycling / recovery per inhabitant                        | %                       | 63%   | Not available | 75%   | 75%          |
| HWM - % Disposed per inhabitant  | %                       | 37%   | Not available | 25%   | 25%          |
| Kerbside HWM / household served  | tonnes/household served | 0.930 | 0.951         | 0.883 | 0.918        |
| Kerbside household residual waste collected / household served                 | tonnes/household served | 0.640 | 0.657         | 0.586 | 0.606        |
| Kerbside household waste collected & destined for recycling / household served | tonnes/household served | 0.29  | 0.294         | 0.297 | 0.311        |
| Non-kerbside Household Waste Managed / inhabitant                              | tonnes/inhabitant       | 0.07  | 0.071         | 0.084 | 0.082        |
| Unmanaged household waste (estimate) / inhabitant                              | tonnes/inhabitant       |       | 0.009         | 0.009 | 0.009        |
| Household Waste Generated /inhabitant  | tonnes/inhabitant       |       | 0.304         | 0.308 | 0.309        |
| Reduction in Household Waste Generated per Capita                              | %                       |       |               |       | No reduction |

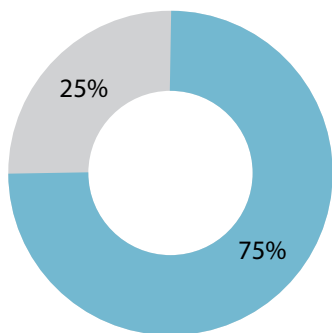
## Household Waste Managed & Generated



## Kerbside Household Waste Collected

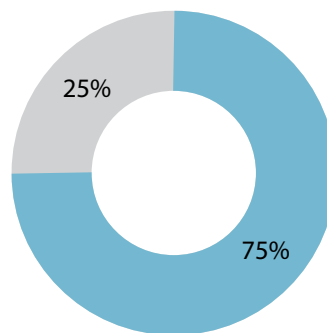


## Household Waste Managed Treatment - 2014



- HWM - % Directed to recycling / recovery per inhabitant (t)
- HWM - % Disposed per inhabitant (t)

## Household Waste Managed Treatment - 2015



- HWM - % Directed to recycling / recovery per inhabitant (t)
- HWM - % Disposed per inhabitant (t)



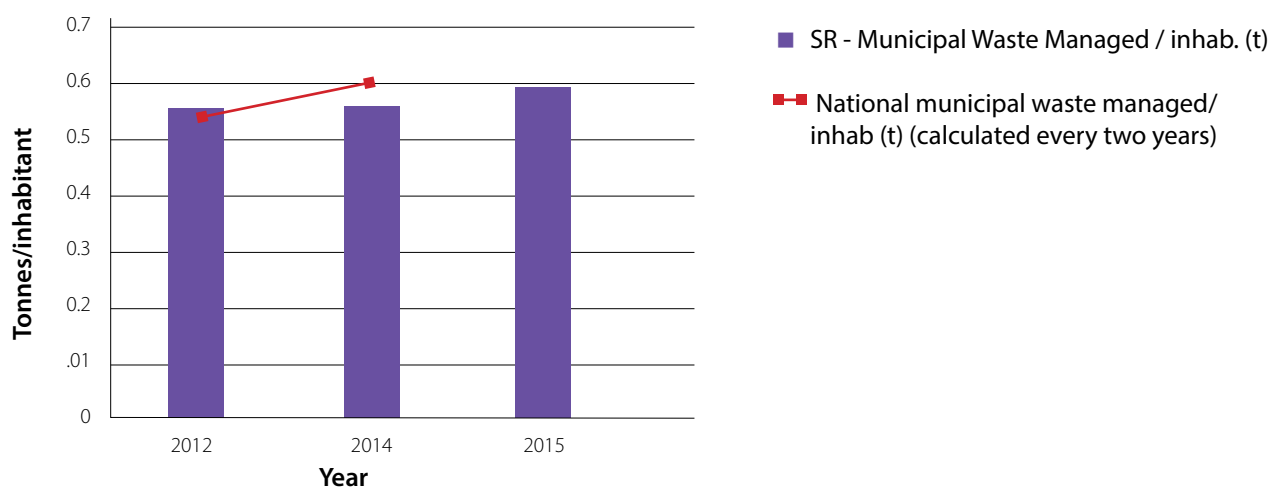
# Primary Municipal Waste Indicators



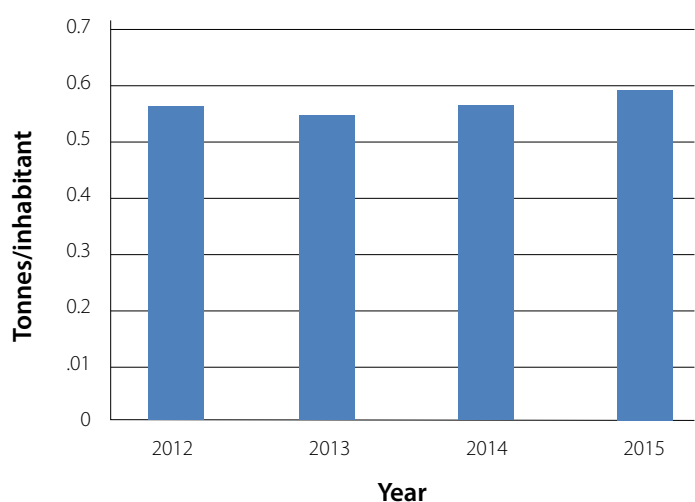
## Primary Municipal Waste Indicators

| Primary Municipal Waste Indicators                                  | Unit               | 2012  | 2013          | 2014  | 2015  |
|---|--------------------|-------|---------------|-------|-------|
| Municipal waste managed / inhabitant                                | tonnes/ inhabitant | 0.558 | 0.544         | 0.561 | 0.591 |
| Managed municipal waste disposed / inhabitant                       | tonnes/ inhabitant | 0.229 | Not available | 0.123 | 0.154 |
| Municipal waste destined for recovery/recycling per inhabitant      | tonnes/ inhabitant | 0.329 | Not available | 0.437 | 0.437 |
| Commercial (municipal non-household) waste managed per inhabitant   | tonnes/ inhabitant | 0.253 | 0.238         | 0.248 | 0.280 |
| Commercial (municipal non-household) waste recovered per inhabitant | tonnes/ inhabitant | 0.154 | Not available | 0.194 | 0.207 |
| Commercial (municipal non-household) waste disposed per inhabitant  | tonnes/ inhabitant | 0.099 | Not available | 0.055 | 0.073 |

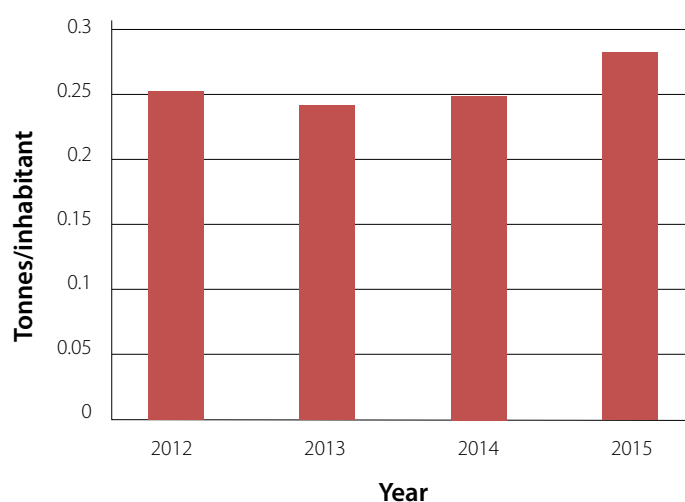
### Municipal Waste Managed



### Municipal Waste Managed per Inhabitant



### Commercial (municipal non-household) waste managed per inhabitant





# Priority Waste Indicators



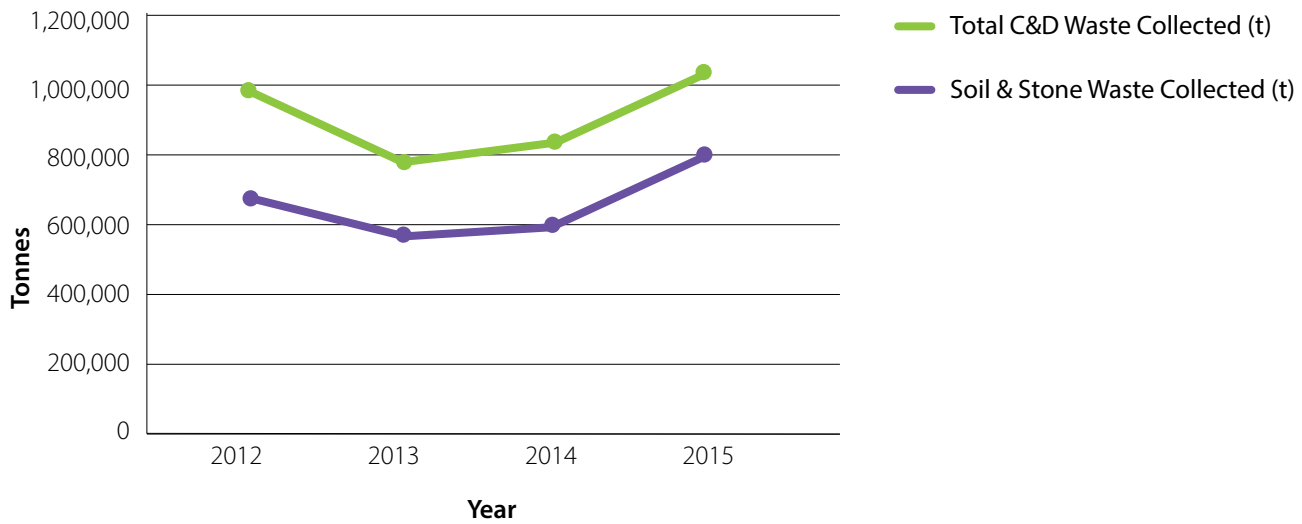
## Priority Waste Indicators.

| Priority Waste Indicators  | Unit               | 2012    | 2013    | 2014    | 2015      |
|--|--------------------|---------|---------|---------|-----------|
| <b>Packaging Waste:</b>  |                    |         |         |         |           |
| Packaging waste managed/inhabitant (estimate)  | Tonnes/inhabitant  | 0.158   | 0.157   | 0.181   | 0.184     |
| Packaging waste recovered/inhabitant (estimate)                                      | Tonnes/inhabitant  | 0.136   | 0.132   | 0.168   | 0.168     |
| <b>C&amp;D:</b>  |                    |         |         |         |           |
| Total C&D waste collected  | tonnes             | 970,319 | 772,770 | 832,478 | 1,020,363 |
| Soil & stone waste collected   | tonnes             | 657,446 | 549,533 | 581,935 | 779,852   |
| Contaminated soils collected   | tonnes             | 3,948   | 4,083   | 5,542   | 2,034     |
| <b>WEEE:</b>   |                    |         |         |         |           |
| Total Household WEEE (Compliance Scheme) Collected for Recovery                      | tonnes             | 11,317  | 11,357  | 11,658  | 12,677    |
| Household WEEE (Compliance Scheme) Collected for Recovery/per inhabitant             | kgs / inhabitant   | 7.34    | 7.37    | 7.56    | 7.99      |
| Household WEEE (Compliance Scheme) Collected at Retailers                            | tonnes             | 4,531   | 4,802   | 5,259   | 6,732     |
| Household WEEE (Compliance Scheme) Collected at Recycling Centres/CAS                | tonnes             | 6,031   | 5,824   | 5,682   | 5,359     |
| Household WEEE (Compliance Scheme) Collected at one off collection events            | tonnes             | 756     | 731     | 717     | 586       |
| <b>Batteries:</b>  |                    |         |         |         |           |
| Separately Collected (Portable only)(Compliance Scheme) for Recovery                 | tonnes             | 143     | 136     | 145     | 156       |
| Separately Collected (Portable only) (Compliance Scheme) for Recovery/per inhabitant | g / inhabitant     | 93      | 88      | 94      | 98        |
| <b>ELVs:</b>   |                    |         |         |         |           |
| Quantity of ELVs accepted at ATFs within the Region                                  | tonnes/year/region | 28,011  | 23,994  | 26,545  | 26,328    |
| <b>Waste Tyres:</b>  |                    |         |         |         |           |
| Quantity of waste tyres collected  | tonnes             | 8,705   | 9,116   | 11,846  | 11,184    |
| <b>Farm Plastics:</b>  |                    |         |         |         |           |
| Quantity of farm plastics collected  | tonnes             | 13,666  | 16,146  | 13,559  | 13,425    |
| Number of farmers which availed of the collection service                            | number             | 14,744  | 16,730  | 16,673  | 15,837    |
| <b>Other:</b>  |                    |         |         |         |           |
| Healthcare waste collected   | tonnes             | 3,636   | 2,978   | 3,051   | 3,249     |
| Waste oils collected   | tonnes             | 19,658  | 22,029  | 21,535  | 19,037    |
| PCBs collected   | tonnes             | 23      | 246     | 29      | 31        |

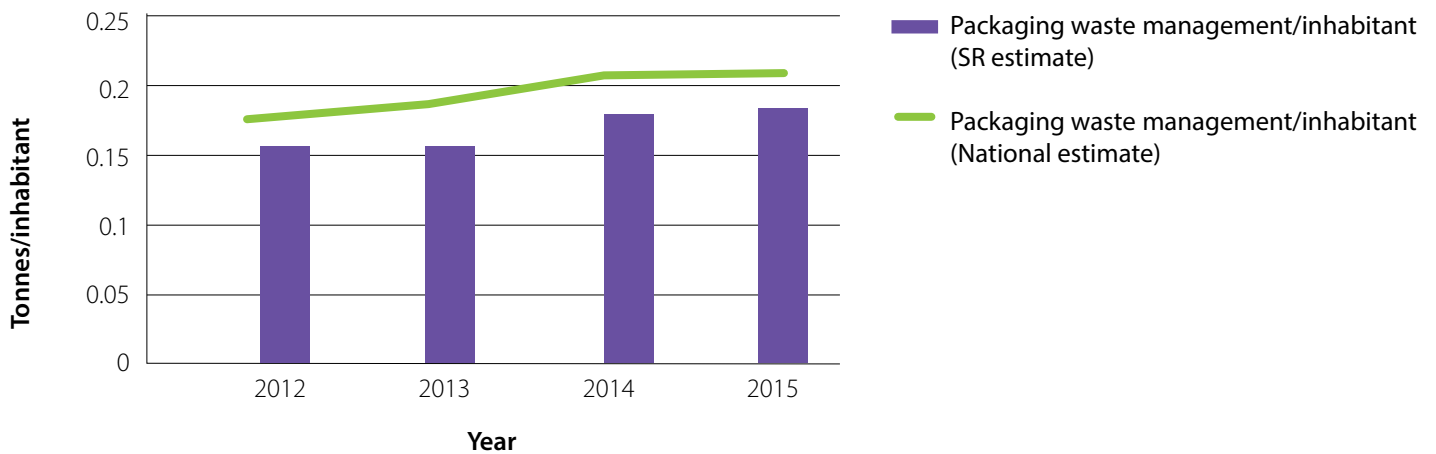




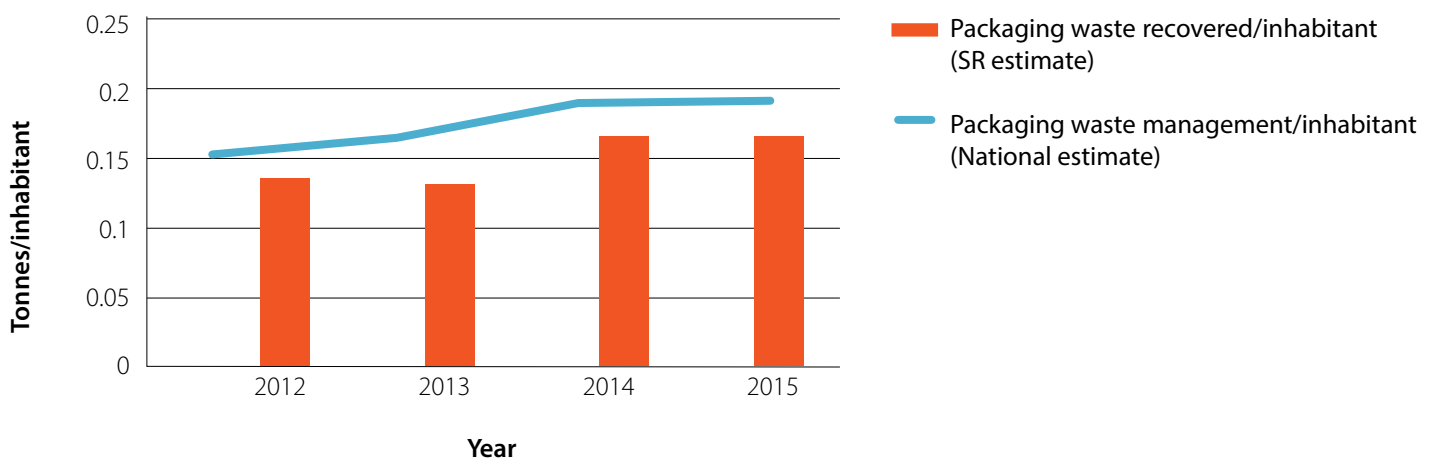
## C&D Waste



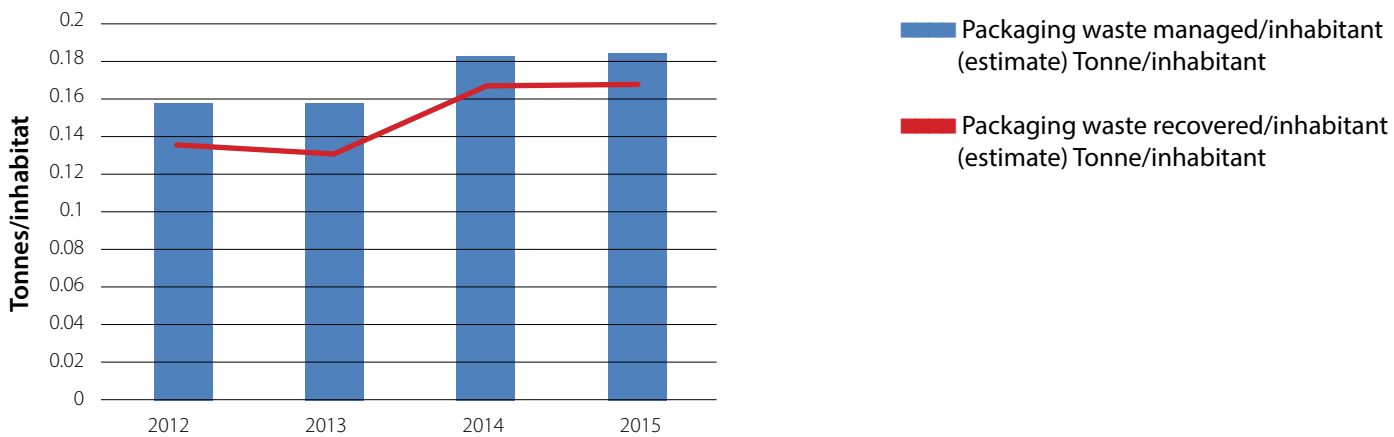
## Packaging Waste Managed - SR v's National



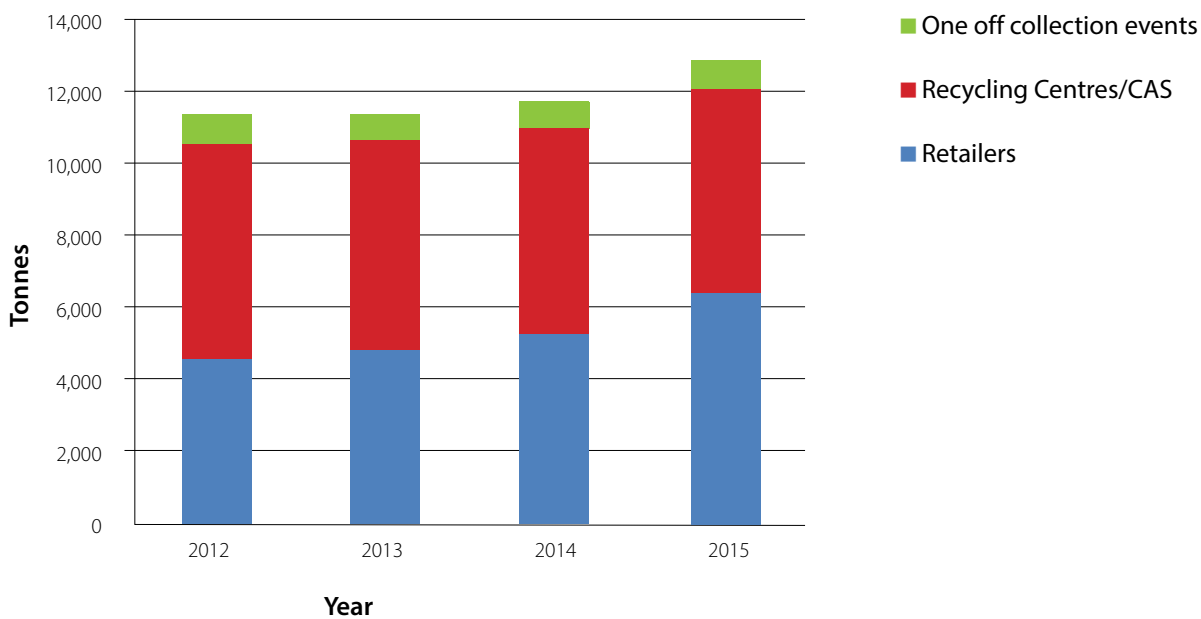
## Packaging Waste Recovered - SR v's National



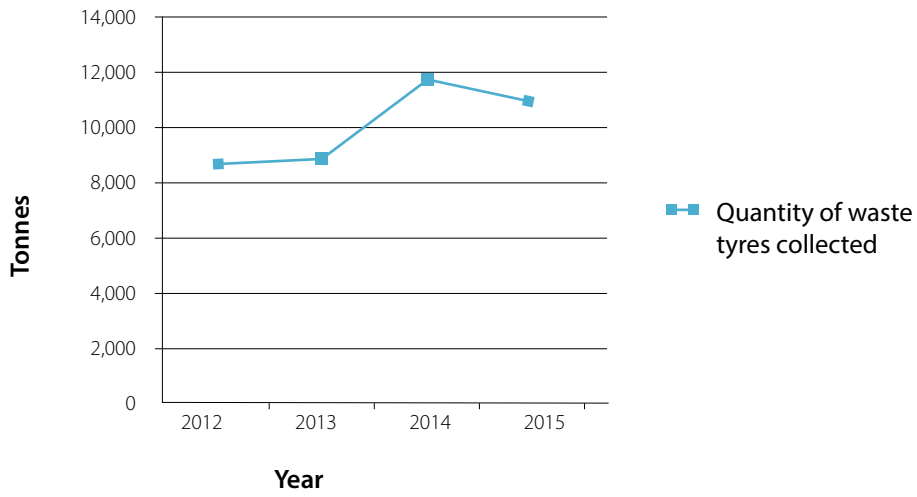
## Packaging Waste (SR Estimate)



## Household WEEE (Compliance Scheme) Collected



## Quantity of waste tyres collected





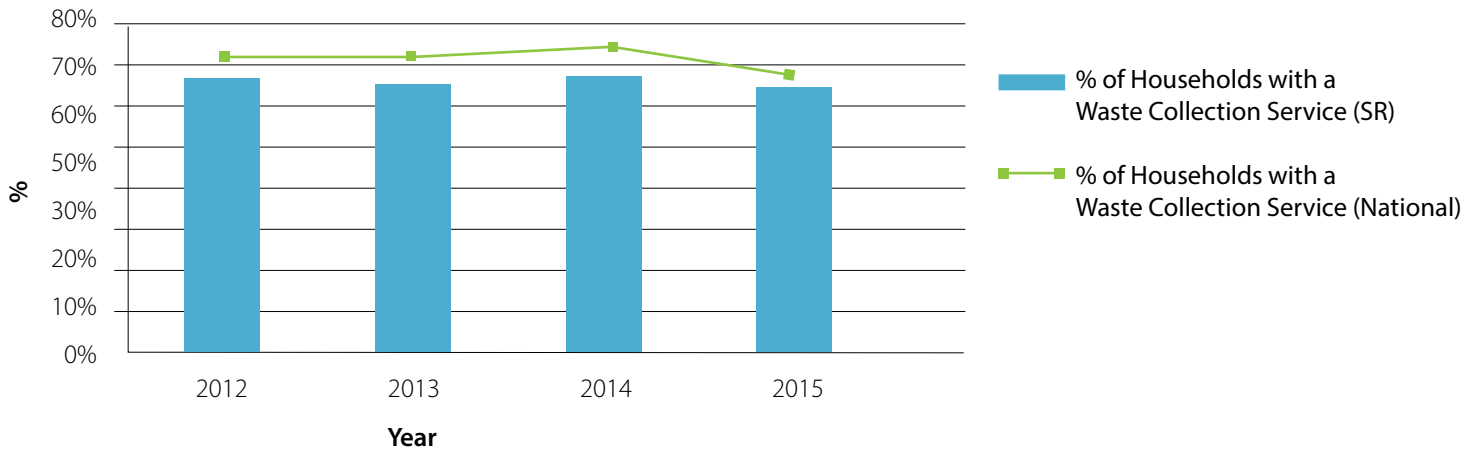
# Secondary Waste Indicators



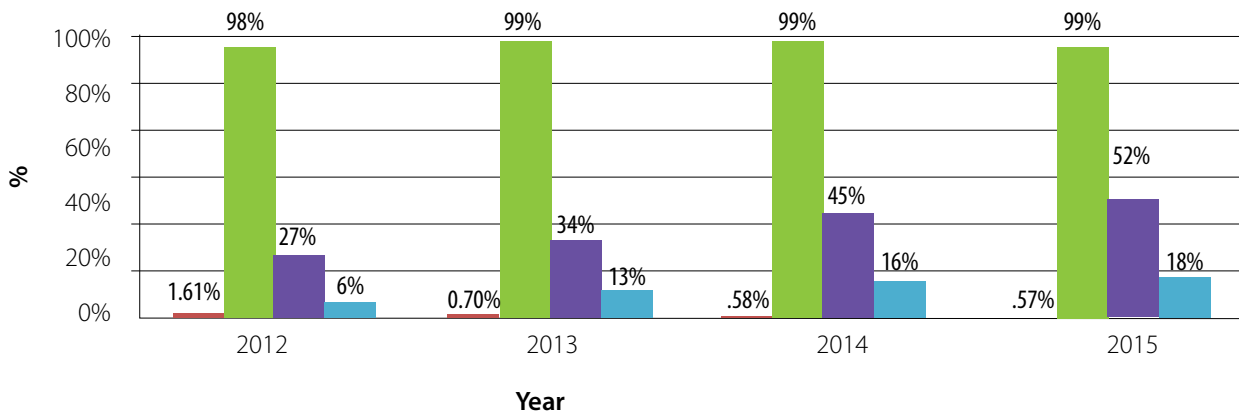
## Secondary Waste Indicators

| Priority Waste Indicators  | 2012    | 2013    | 2014    | 2015    |
|--|---------|---------|---------|---------|
| <b>Household Refuse Collection Service:</b>                        |         |         |         |         |
| Number of households with a waste collection service               | 372,167 | 364,417 | 375,414 | 376,135 |
| % of households with a waste collection service                    | 67%     | 65%     | 67%     | 65%     |
| Number of households with a residual collection service ONLY       | 5,978   | 2,547   | 2,189   | 2,160   |
| % of households with a residual collection service ONLY            | 1.61%   | 0.70%   | 0.58%   | 0.57%   |
| Number of households with a residual & MDR collection service      | 366,189 | 361,870 | 373,225 | 367,709 |
| % of households with a residual & MDR collection service           | 98%     | 99%     | 99%     | 98%     |
| Number of households with an organic collection service            | 99,602  | 122,431 | 169,110 | 196,733 |
| % of households with an organic collection service                 | 27%     | 34%     | 45%     | 52%     |
| Number of households with a glass collection service               | 22,953  | 46,230  | 60,269  | 66,514  |
| % of households with an glass collection service                   | 6%      | 13%     | 16%     | 18%     |
| <b>Recycling Centres/Civic Amenity Sites (CAS):</b>                |         |         |         |         |
| Number of recycling centres /CAS (Public & private operators)      | 50      | 50      | 60      | 60      |
| Number of recycling centres/CAS per 50,000 inhabitants             | 1.62    | 1.62    | 1.95    | 1.89    |
| Tonnage of waste collected at recycling centres/CAS                | 50,220  | 49,008  | 54,945  | 59,745  |
| Tonnage of waste collected at recycling centres/CAS per inhabitant | 0.033   | 0.032   | 0.036   | 0.038   |
| <b>Bring Banks:</b>  |         |         |         |         |
| Number of bring banks  | 770     | 754     | 740     | 748     |
| Number of bring banks /50,000 inhabitants                          | 25.0    | 24.46   | 24.00   | 23.58   |
| Tonnage of waste collected at bring banks                          | 25,262  | 26,163  | 22,979  | 25,447  |
| Tonnage of waste collected at bring banks per inhabitant           | 0.016   | 0.017   | 0.015   | 0.016   |

## % of Households with a Waste Collection Service

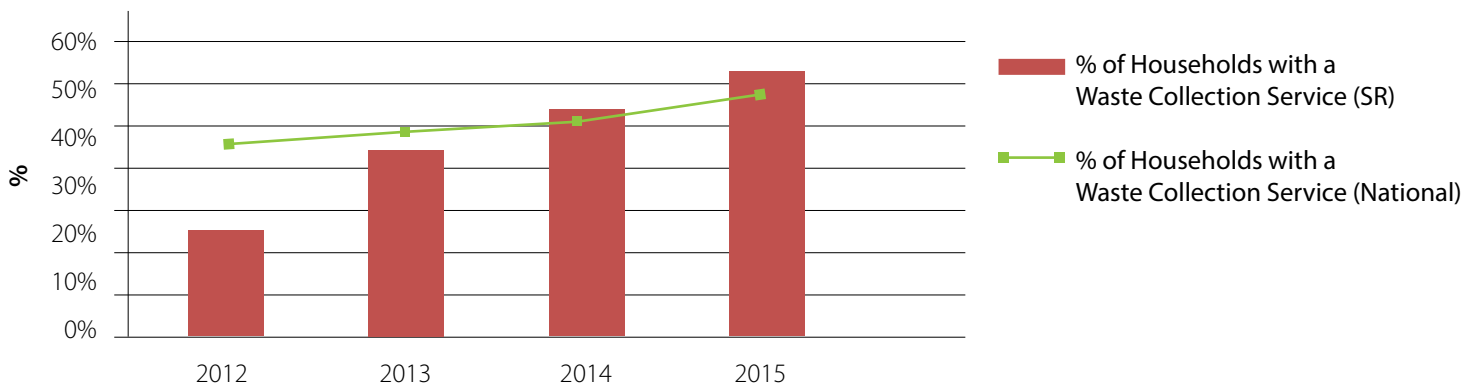


## Household Waste collection Service in SR

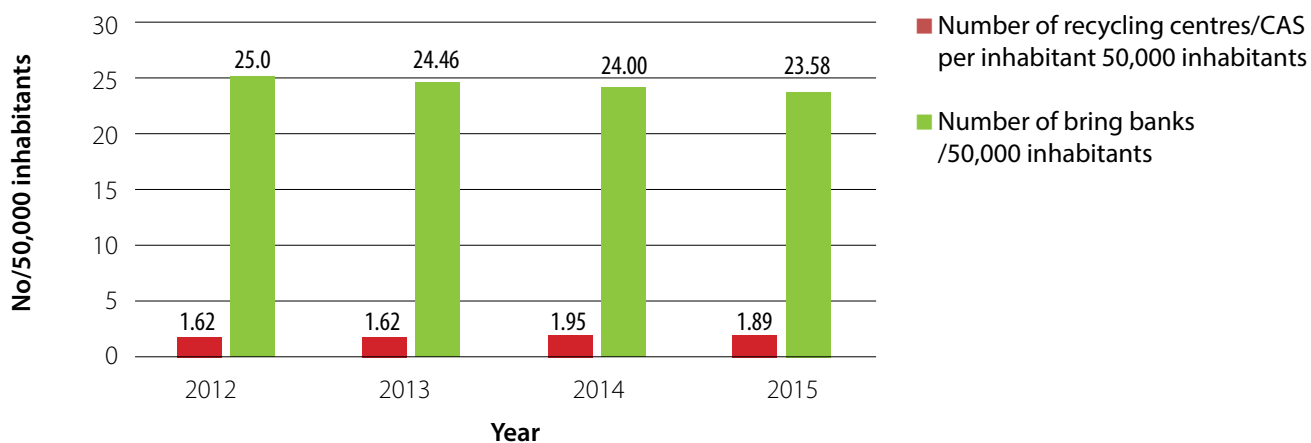


- % of households with a residual collection service ONLY
- % of households with a residual & MDR collection service ONLY
- % of households with an organic collection service (SR)
- % of households with a glass collection service

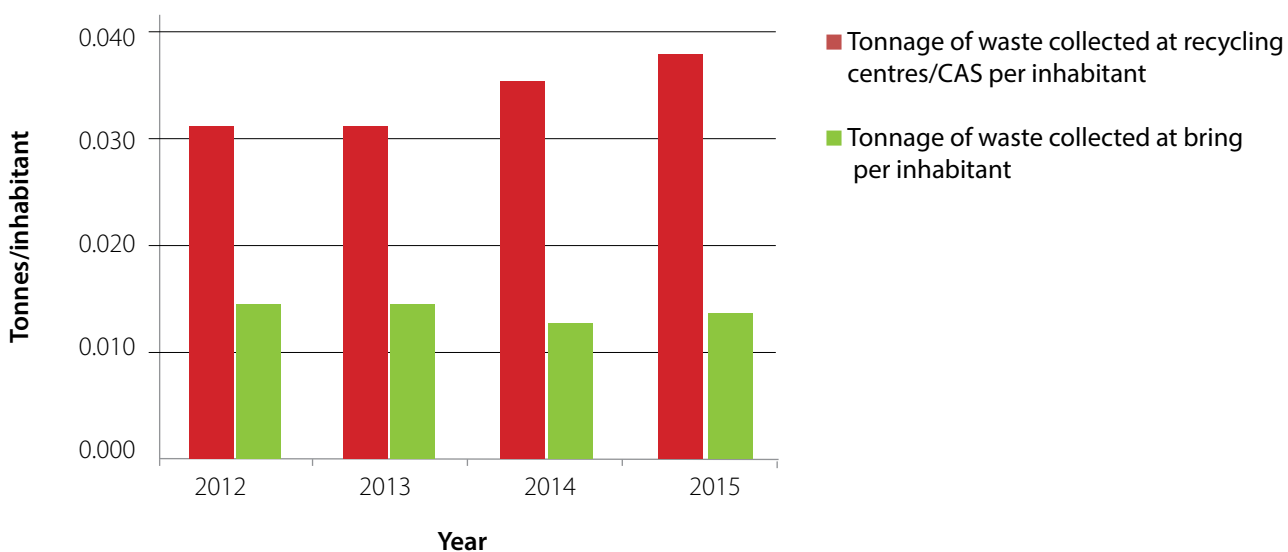
## % of Households with an Organic Collection Service



## Number of Civic Amenity Sites (CAS) & Bring Banks in SR



## Quantity of waste collected at Bring Banks & CAS in Southern Region





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