



# **Southern Region Statistical Indicators Annual Report**

NOVEMBER 2016



*"Do one more thing"*



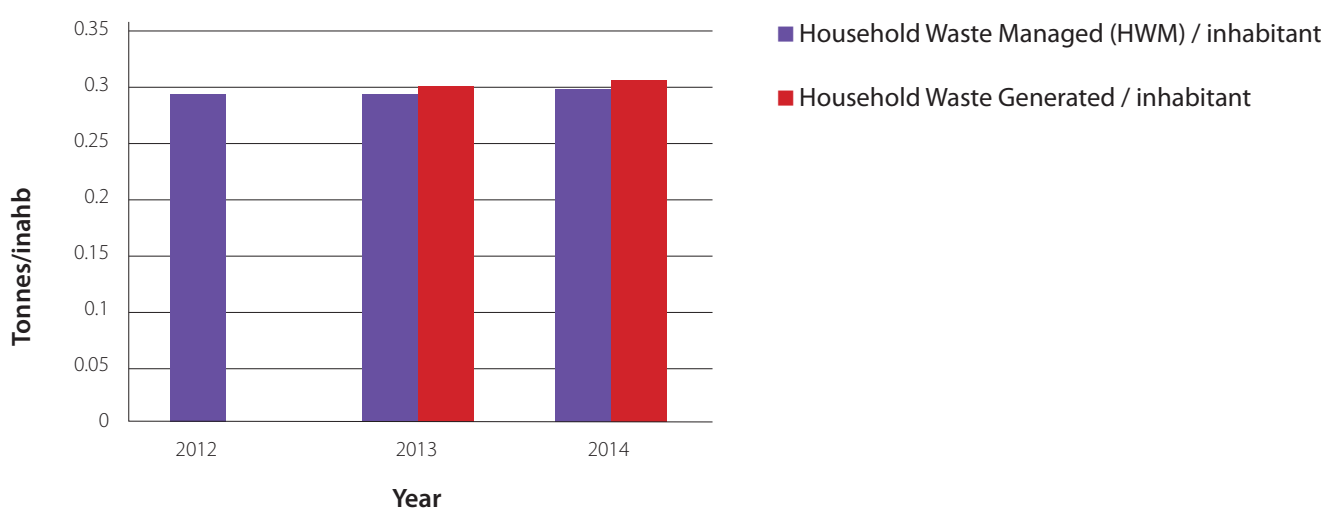
# **Primary Household Waste & Plan Performance Indicators**



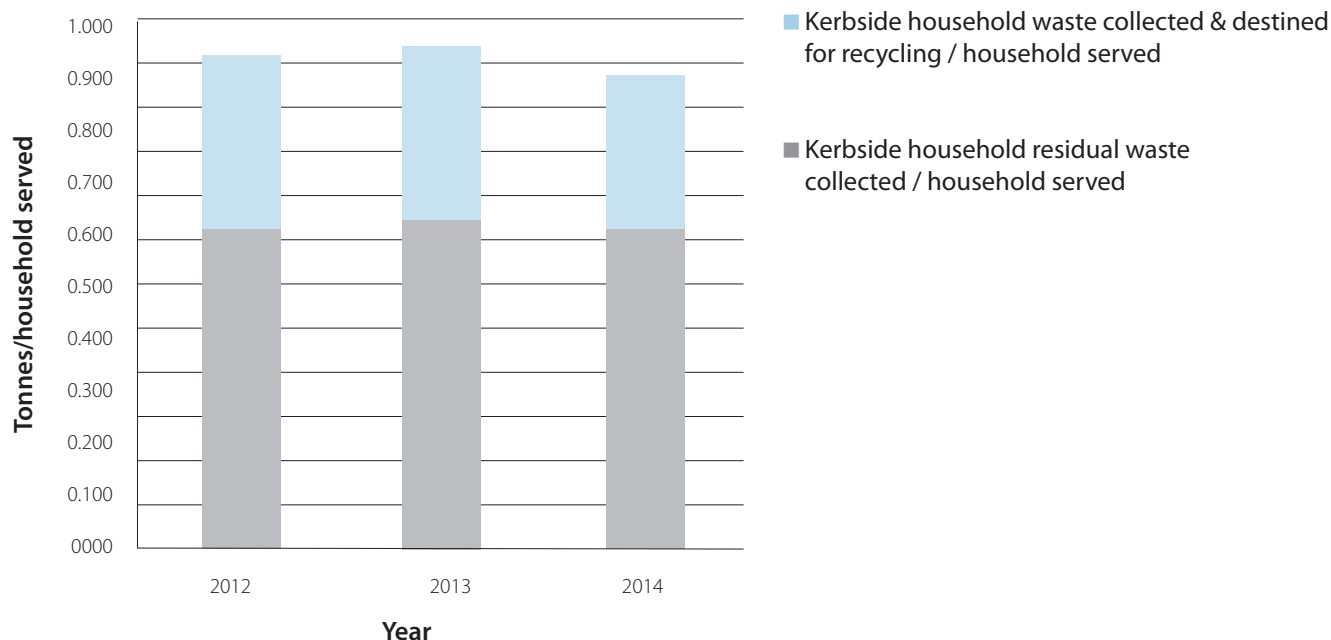
## Primary Household Waste & Plan Performance Indicators

INDICATOR	UNIT	2012	2013	2014
Household Waste Managed (HWM)/inhabitant	tonnes/inhabitant	0.295	0.295	0.299
HWM - Directed to recycling / recovery per inhabitant	tonnes/inhabitant	0.187	Not available	0.223
HWM - Disposed per inhabitant	tonnes/inhabitant	0.108	Not available	0.076
Kerbside HWM / household served	tonnes/household served	0.930	0.951	0.883
Total residual kerbside household waste collected / household served	tonnes/household served	0.640	0.657	0.586
Total non-residual kerbside household waste collected destined for recycling (' Destination Recycling' (DREC)) / household served	tonnes/household served	0.29	0.294	0.297
Non-kerbside HWM / inhabitant	tonnes/inhabitant	0.07	0.071	0.084
Unmanaged household waste (estimate) / inhabitant	tonnes/inhabitant		0.009	0.009
Household Waste Generated (HWM)/inhabitant	tonnes/inhabitant		0.304	0.308

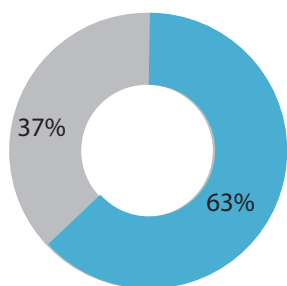
## Household Waste Managed & Generated



## Kerbside Household Waste Managed

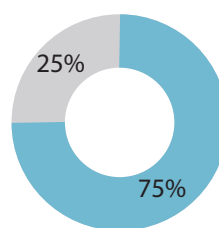


## Household Waste Managed Treatment -2012



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

## Household Waste Managed Treatment -2014



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



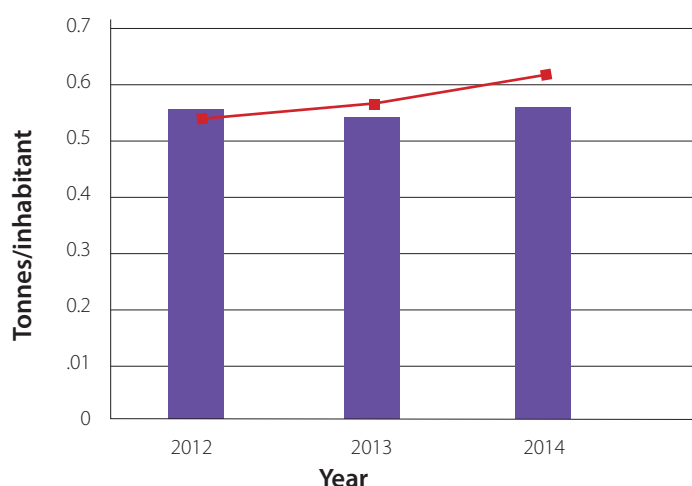
# Primary Municipal Waste Indicators



## Primary Municipal Waste Indicators

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

## Municipal Waste Managed

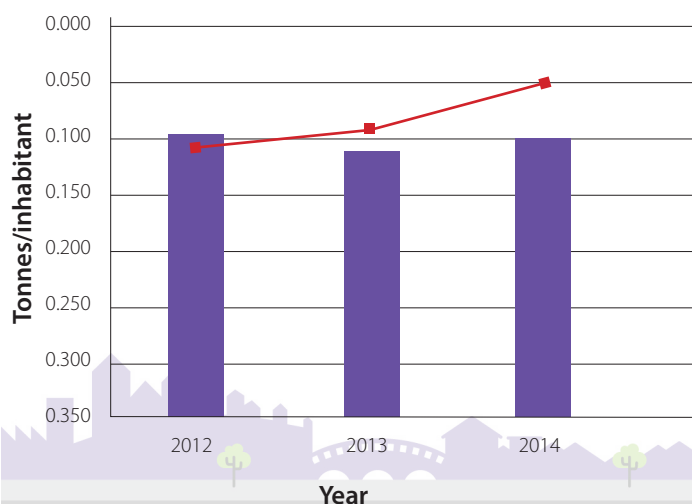


■ SR - Municipal Waste Managed / inhab. (t)

■ National - Municipal Waste Managed / inhab. (t)

Note: EPA have not published national municipal waste figures since 2012

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



■ SR - t / inhab

■ Estimated National -t / inhab

Note: EPA have not published national municipal waste figures since 2012



# Priority Waste Indicators



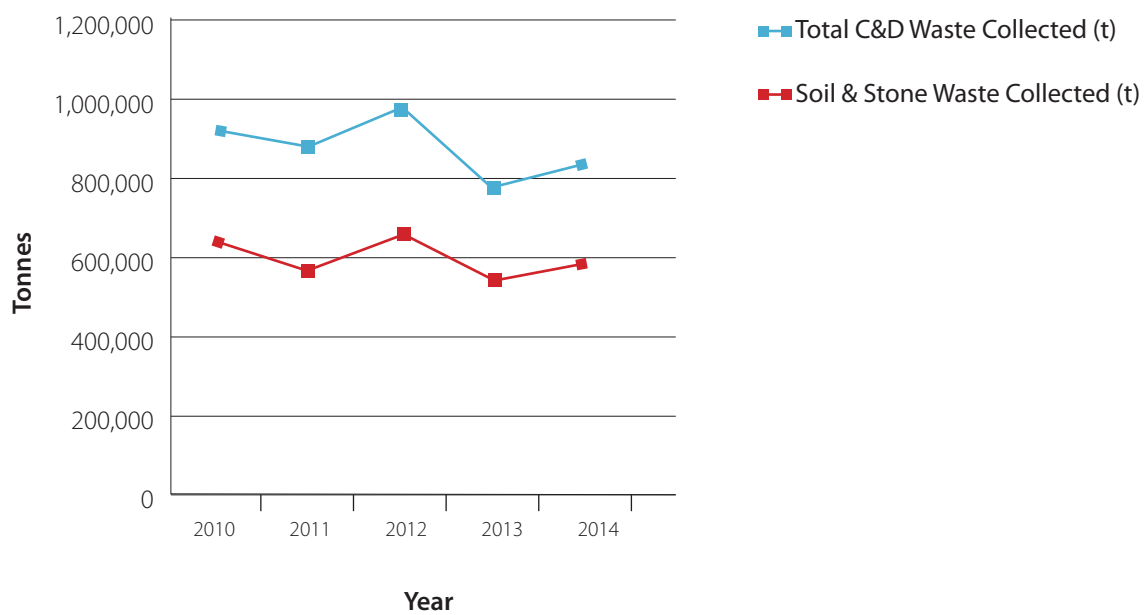
## Priority Waste Indicators

Priority Waste Indicators	Unit	2012	2013	2014
<b>Packaging Waste:</b>				
Packaging waste managed/inhabitant (estimate)	Tonnes/inhabitant	0.158	0.147	*
Packaging waste recovered/inhabitant (estimate)	Tonnes/inhabitant	0.136	0.129	
<b>C&amp;D:</b>				
Total C&D waste collected	tonnes	970,319	772,770	832,478
Soil & stone waste collected	tonnes	657,446	549,533	581,935
Contaminated soils collected	tonnes	3,948	4,083	5,542
<b>WEEE:</b>				
Total Household WEEE (Compliance Scheme) Collected for Recovery	tonnes	11,317	11,357	11,658
Household WEEE (Compliance Scheme) Collected for Recovery/per inhabitant	kgs / inhabitant	7.34	7.37	7.56
Household WEEE (Compliance Scheme) Collected at Retailers	tonnes	4,531	4,802	5,259
Household WEEE (Compliance Scheme) Collected at Recycling Centres/CAS	tonnes	6,031	5,824	5,682
Household WEEE (Compliance Scheme) Collected at one off collection events	tonnes	756	731	717
<b>Batteries:</b>				
Separately Collected (Portable only)(Compliance Scheme) for Recovery	tonnes	143	136	145
Separately Collected (Portable only) (Compliance Scheme) for Recovery/per inhabitant	g / inhabitant	93	88	94
<b>ELVs:</b>				
Quantity of ELVs accepted at ATFs within the Region	tonnes/year/region	28,011	23,994	26,545
<b>Waste Tyres:</b>				
Quantity of waste tyres collected	tonnes	8,705	9,116	11,846
<b>Farm Plastics:</b>				
Quantity of farm plastics collected	tonnes	13,666	16,146	13,559
Number of farmers which availed of the collection service	number	14,744	16,730	16,673
<b>Other:</b>				
Healthcare waste collected	tonnes	3,636	2,978	3,051
Waste oils collected	tonnes	19,658	22,029	21,535
PCBs collected	tonnes	23	246	29

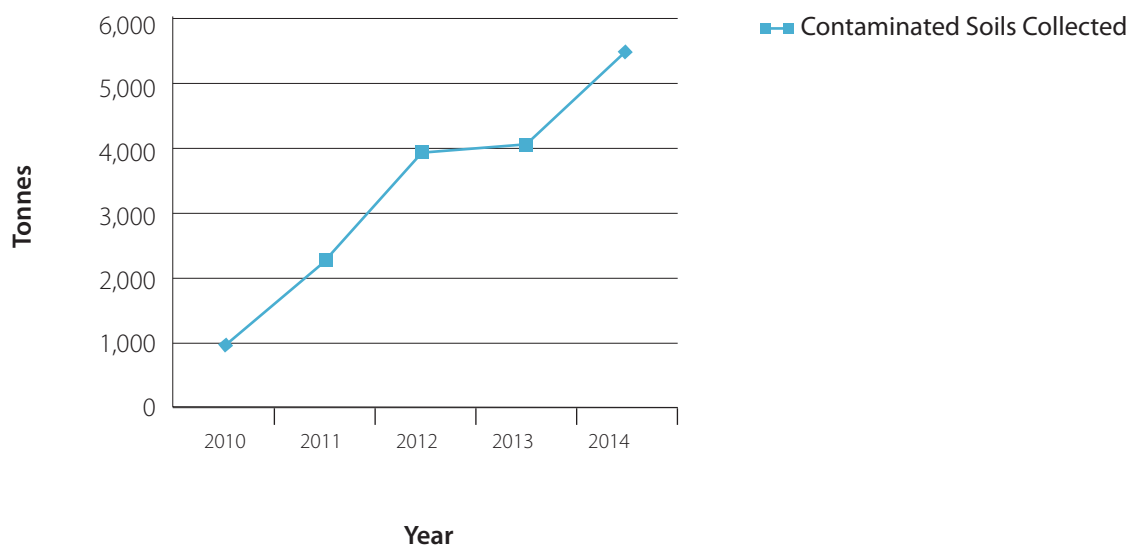
\* Packaging Waste. The 2014 packaging waste figure is due to be available from the EPA before the end of September 2016.



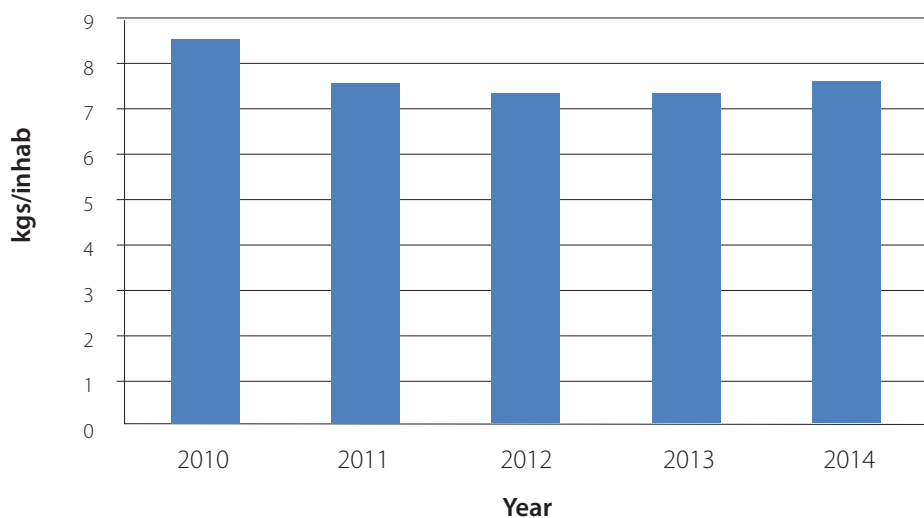
## C&D Waste



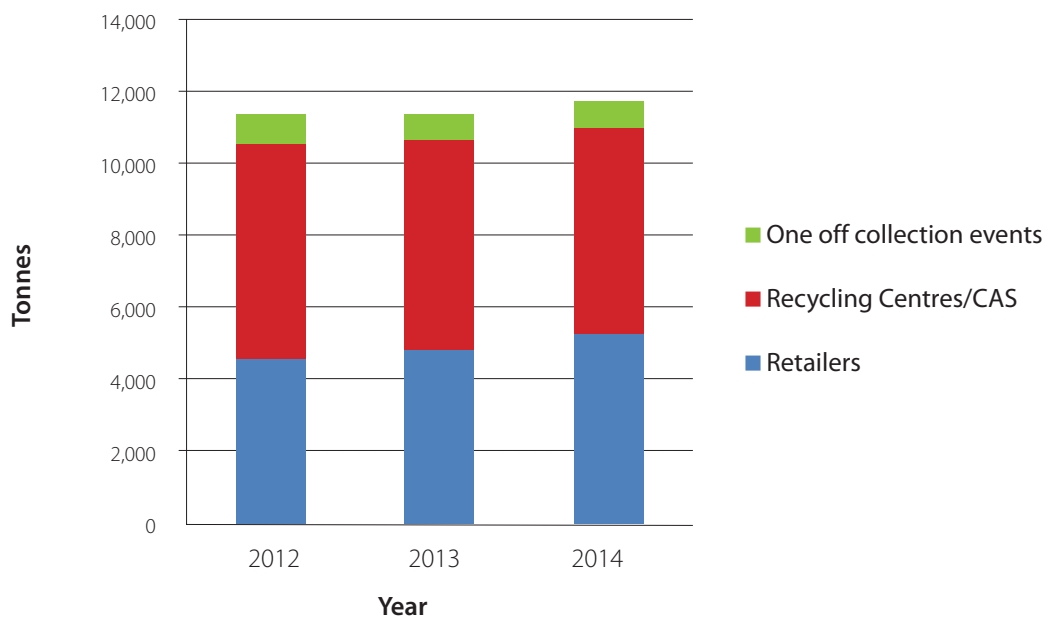
## Contaminated Soils Collected



### Household WEEE Collected for Recovery - kgs/inhab

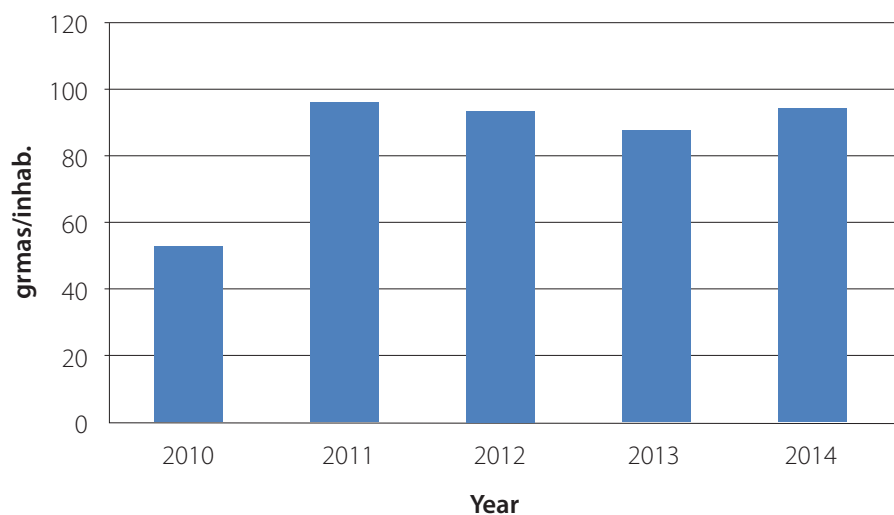


### Household WEEE (Compliance Scheme) Collected



## Batteries

### Portable batteries collected



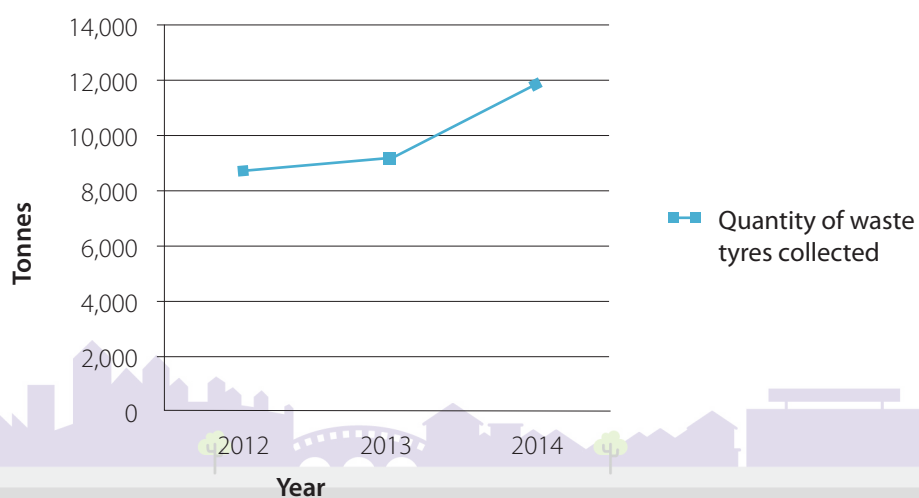
## ELVs Collected at ATFs

### Quantity of ELV's collected at ATFs in SR (t)



## Waste Tyres

### Quantity of waste tyres collected





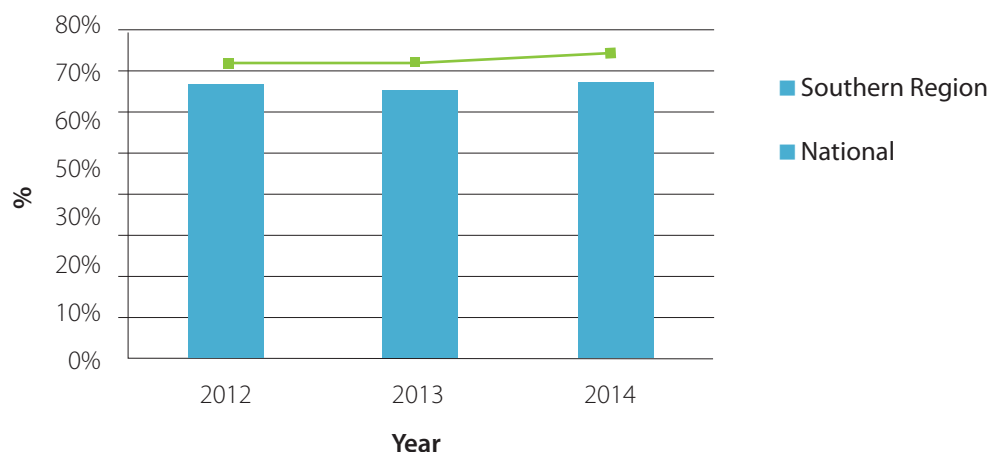
# Secondary Waste Indicators



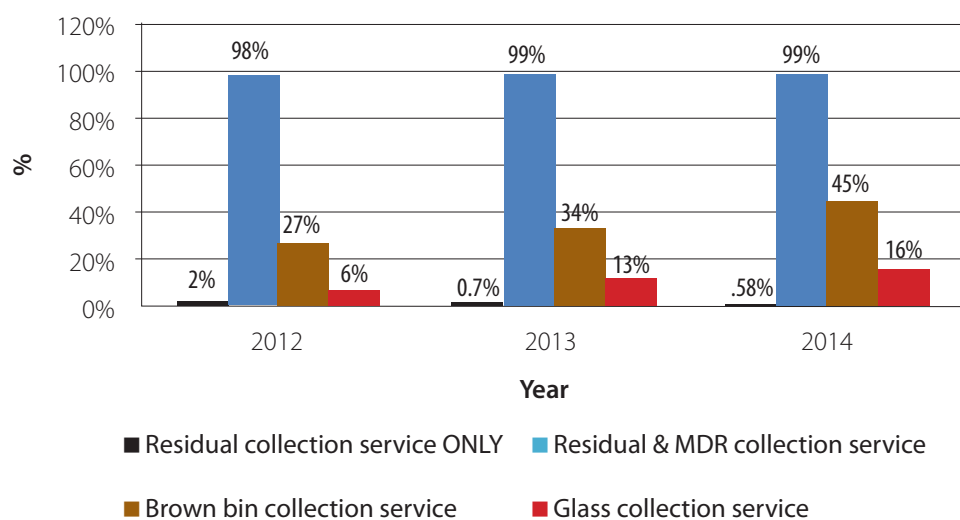
## Secondary Waste Indicators

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

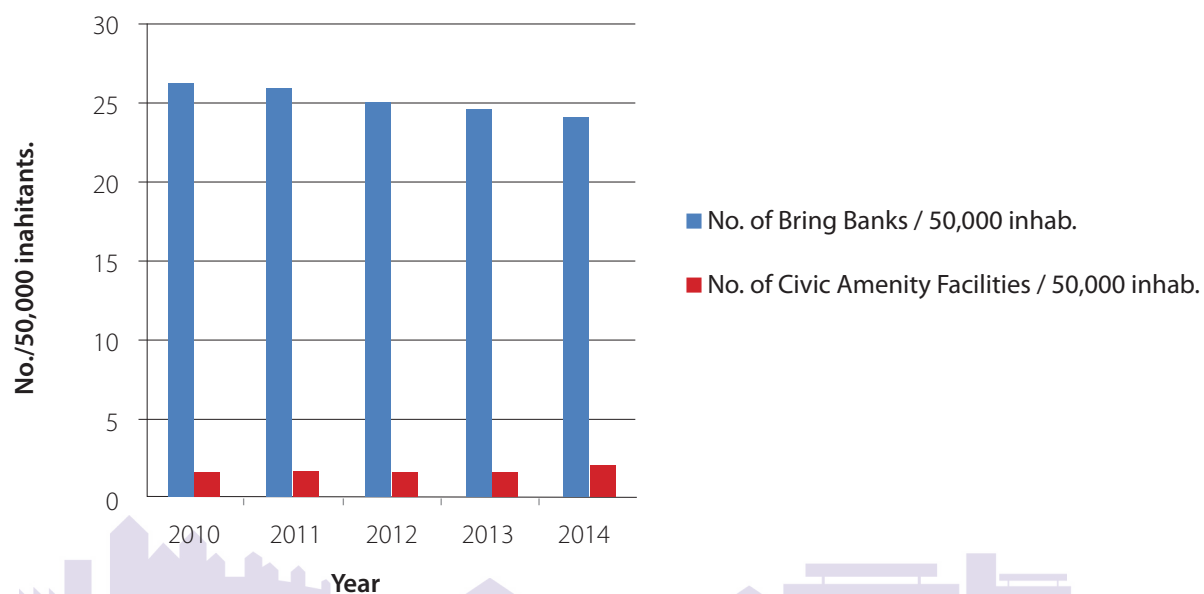
## % of Households with a Waste Collection Service



## Household Waste collection Service in SR



## Number of Bring Banks & CAS in Southern Region



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

