

# Transport and Environment Committee

10.00am, Tuesday, 18 March 2014

## Cleanliness of the City

Item number	7.9
Report number	
Wards	All

### Links

---

Coalition pledges	<a href="#">P44</a>
Council outcomes	<a href="#">CO7</a> , <a href="#">CO19</a> , <a href="#">CO25</a> , <a href="#">CO26</a> and <a href="#">CO27</a>
Single Outcome Agreement	<a href="#">SO4</a>

### Mark Turley

Director of Services for Communities

Contact: Lorna Farquhar, Task Force Manager

E-mail: [lorna.farquhar@edinburgh.gov.uk](mailto:lorna.farquhar@edinburgh.gov.uk) | Tel: 0131 529 5821

# Executive summary

## Cleanliness of the City

### Summary

---

In December 2013, Keep Scotland Beautiful (KSB) undertook the latest Cleanliness Index Monitoring (CIMS) assessment of Edinburgh's streets as part of their commission to carry out an independent assessment of street cleanliness.

In this assessment, the City of Edinburgh Council achieved a score of 71 with 95% of the streets surveyed achieving the nationally recognised standard of cleanliness. A total of 494 transects were surveyed. This shows there has been an improvement in seasonal cleanliness standards from December 2012 to December 2013. (See Appendix 1 - Edinburgh Street Cleanliness – CIMS score for details).

Five out of six neighbourhoods received a cleanliness score of 67 or above (City Centre and Leith missed this target by one cleanliness index point). Significant cleanliness improvements can be seen in the number of neighbourhoods which achieved the city wide street cleaning performance target of 72. In this assessment a total of four neighbourhoods achieved a result of above 72. The previous September result showed that a total of three neighbourhoods achieved this result compared to December 2012 where only one neighbourhood achieved this result.

Out of 17 wards only one did not meet the 67 target (Ward 11). Seven wards achieved a result of 72 or above with three wards missing this by one cleanliness point. Four out of six neighbourhoods achieved a result of 95% or above for streets meeting the acceptable standard of cleanliness. Ten wards achieved a result of 95% or above for the same standard (which is the same result as September 2013) - an increase in cleanliness standards from December 2012. (See Appendix 5 - Cleanliness by ward). A total of five wards achieved a result of 100% clean in this assessment.

### Recommendations

---

It is recommended that the Transport and Environment Committee note the content of this report.

## Measures of success

---

To achieve a city wide CIMS score of 72.

## Financial impact

---

There is no financial impact from this report.

## Equalities impact

---

The content of this report is not relevant to the public sector equality duty of the Equalities Act.

## Sustainability impact

---

None.

## Consultation and engagement

---

None.

## Background reading / external references

---

[www.keepsotlandbeautiful.org](http://www.keepsotlandbeautiful.org)

## Cleanliness of the City

### 1. Background

---

- 1.1 CIMS (Cleanliness Index Monitoring System) is the method used to assess street cleanliness. Keep Scotland Beautiful (KSB) manages the CIMS scheme nationally and carries out four assessments for the City of Edinburgh Council each year.
- 1.2 Each assessment is a snapshot of the cleanliness of the streets during the month. A 50 metre transect is surveyed from a random sample of 10% of the cities' streets. Each transect is graded on the presence of litter on a scale from 'A' to 'D' as detailed in the Code of Practice on Litter and Refuse (Scotland 2006). 'A' grades indicate no litter whatsoever whereas 'D' grades signify major accumulations along the transect. Grade A and B represent an acceptable standard of cleanliness while C and D are noted as unacceptable. The grades are then given a points value from 3 points for an 'A' grade to 0 points for a 'D' grade. The transect scores for each neighbourhood and ward are then aggregated up to a score of 100. A score of 67 or above indicates that an area meets the national standard of cleanliness (i.e. the majority of transects in that area were assessed as A or B). The same methodology is used for Local Environment Audit Management System (LEAMS), the statutory performance indicator for street cleaning although a smaller sample of streets are assessed.
- 1.3 There is a city wide Council street cleaning performance target for CIMS of 72 with a secondary target of 95% of streets achieving an acceptable level of cleanliness.

## 2. Main report

---

### 2.1 Table 1

Neighbourhood December 2013 survey results.

<b>Neighbourhood</b>	<b>CIMS Result</b>	<b>% Clean Result</b>
<b>City Centre &amp; Leith</b>	66	92
<b>North</b>	75	98
<b>East</b>	73	98
<b>South West</b>	74	97
<b>South</b>	68	92
<b>West</b>	73	98
<b>Edinburgh</b>	71	95

### **Cleanliness Standards**

2.2 The overall results for this assessment are the best for any December assessment undertaken by Keep Scotland Beautiful since the introduction of CIMS assessments in 2007.

2.3 It is worth noting that the number of unacceptable transects from December 2012 to December 2013 has significantly improved. In December 2012 a total of 11 transects were noted as unacceptable and this assessment only showed a total of five. Further seasonal cleanliness improvements can be seen in the total number of grade 'D' transects recorded. During this assessment there were no 'D' grades recorded compared to the three 'D' grades recorded in December 2012.

Statistics for dog fouling remain the same as the previous assessment (4%) across the city. Detritus was noted throughout the assessment due to the high winds and leaf fall. This type of adverse quality indicator tends to be evident throughout the winter season. Task Force teams attempt to remove detritus including leaf fall as quickly as possible by way of mechanical and manual cleaning during the winter months.

## **Clean Up Edinburgh**

- 2.3 The successful launch of the city wide litter campaign 'Clean Up Edinburgh' took place on 29 October in Inverleith Park. The launch was attended by Evening News and STV with interviews on Forth Radio, Real Radio and Call Kaye on BBC Radio Scotland. Pupils from nearby Flora Stevenson Primary School attended with representatives from Friends of Inverleith Park and Keep Scotland Beautiful.

Following on from the launch, a neighbourhood cleanup day took place on 29 November. This event saw more than 400 people involved in the day of action against litter. Events ranged from large scale park and woodland clean ups to smaller scale community back yard events.

Schools, volunteers, businesses, council employees and elected members came together to take part and support a variety of clean events in their local neighbourhood. All events were promoted and advertised through social media and Council web pages.

The success of this event is supported by the positive feedback received from schools, businesses and public from each local neighbourhood area. A tweet was sent out about the excellent work carried out by Hermitage Primary School pupils during the cleanup of Lochend Park. Edinburgh Capital Ice Hockey team offered the class free tickets to a game of their choice for their hard work.

Across the city, the launch of the 'Clean Up Edinburgh' campaign has attracted significant support from local volunteers with an ongoing commitment to continue to support the campaign and organise further cleanup events throughout the year.

### **City Centre and Leith Neighbourhood**

CIMS 66 - 92% Clean

- 2.4 The City Centre and Leith Neighbourhood achieved a cleanliness index score of 66 with 92% of streets assessed as clean. Ward 11 (City Centre) failed to achieve the acceptable standard of cleanliness score whilst ward 12 (Leith Walk) and ward 13 (Leith) both achieved the acceptable standard of cleanliness score. A total of 86 streets were surveyed of which seven failed to meet the acceptable standard.

The December assessment falls during the busy Christmas shopping and winter festival events period when there are significantly higher volumes of pedestrian footfall, particularly within the City Centre ward. However; this survey shows a significant improvement from the previous December 2012 survey where City Centre and Leith scored a cleanliness index result of 63 with 83% of streets being assessed as clean. Increased barrow beats surrounding the winter festival

events at Princes Street, George Street and St Andrew Square have helped to quickly recover locations where cleanliness standards have fallen.

Ward 11 received a score of 64 with 90% of transects noted as clean. Four locations in this ward failed to meet the acceptable standard of cleanliness; Eglinton Crescent, Torphichen Place Lane, Lyons Close and Randolph Place. Both results are an improvement on the previous December results with the percentage of transects noted as clean has improved by 10% from the previous year.

Ward 12 (Leith Walk) scored 68 on the cleanliness index and 95% (same result as December 2012) of streets were assessed as clean. One location surveyed at Albert Street failed due to domestic waste accumulations around communal waste bins.

Ward 13 (Leith) scored 67 with 92% of streets assessed as clean. Two locations (Corunna Place and North Leith Mill) did not meet the acceptable standard of cleanliness due to accumulations of pedestrian and smoking related litter. Again, these results are an improvement from December 2012.

In November the City Centre and Leith Neighbourhood staff and volunteers helped to launch the 'Clean Up Edinburgh' campaign by carrying out targeted clean ups around key Council office buildings – Waverley Court, City Chambers, Cockburn Street and Leith Library/Neighbourhood office. Clean up events also took place at Calton Hill and Taylor Gardens. Throughout 2014 the Neighbourhood team will be encouraging residents and businesses to sign up to a commitment to assist in improving Edinburgh's cleanliness by supporting and participating in local community clean up days.

To further improve cleanliness within the Leith wards, a Cleaner Leith project team has been established, bringing together resources from the Neighbourhood and Waste Services. The project team will initially be focusing on bin provision – domestic, recycling and on-street litter bins to ensure these are better managed and maintained. While a bin audit is being carried out, the intention is also to identify other adverse environmental issues, such as graffiti, fly posting and fly tipping. Immediate action will be taken where necessary with the longer term aim of trying to stop issues at source and prevent them re-occurring. The project team will be engaging with a wide range of stakeholders including Leith Neighbourhood Partnership's, Cleaner Leith sub group. Progress reports on the teams' work will feature as updates at this Committee and through the Cleaner Leith Forum.

## **North Neighbourhood**

CIMS 75 - 98% Clean

- 2.5 During this assessment the North Neighbourhood cleanliness index score of 75 shows a five point improvement from the previous September result and an eight point increase from the December 2012 result. The percentage of streets assessed as clean was 98%. A total of 63 streets were surveyed of which only one did not meet the acceptable standard of cleanliness.

Both ward 4 (Forth) and ward 5 (Inverleith) achieved a result of above 72. Ward 4 achieved a result of 79 and ward 5 a result of 73 which is a notable improvement on the previous September score of 68. Both wards also met the city wide Council target by achieving an overall result of 98% of streets assessed as clean. The percentage of streets noted as being clean in ward 4 was 100%. Results for the North Neighbourhood note an overall significant improvement from December 2012 and September 2013. (See Appendix 5 - Cleanliness by Ward for details).

Environmental Wardens continue to monitor and identify commercial and business premises to both, offer advice and to carry out appropriate enforcement measures in dealing with any waste spillages. Task Force teams have been monitoring both wards and have been dealing with unacceptable standards of cleanliness quickly while reporting related issues to appropriate teams.

A number of neighbourhood staff volunteered with street cleaning teams to organise a backyard clean up event in Crewe Road to support the 'Clean Up Edinburgh' campaign. During this event one tonne of rubbish was removed from the site. Positive feedback was received from local residents and it is hoped the results will show what impact a community clean up can have. The North Neighbourhood team are planning to hold further events to hold clean up events throughout 2014 in identified sites.

## **East Neighbourhood**

CIMS 73 – 98% Clean

- 2.6 The East Neighbourhood received a cleanliness index score of 73 with 98% of streets noted as meeting the acceptable standard of cleanliness. This result is three index points higher than the previous September result and six index points higher than the December 2013 result. Percentage clean results have also improved from these previous assessments showing an overall increase in seasonal cleanliness standards. A total of 53 streets were surveyed during this assessment of which only one did not meet the acceptable standard of cleanliness. During December 2012 a total of 5 transects were noted as unacceptable.



Ward 14 (Craigtinny/Duddingston) saw an increase in its cleanliness index score and percentage clean result. The results for this assessment were a cleanliness index score of 71 with 96% of transects being noted as clean.

Ward 17 (Portobello and Craigmillar) improved by four cleanliness index points from September 2013. An impressive result of 74 with 100% clean was achieved in this area.

During the Neighbourhood 'Clean Up Edinburgh' campaign on the 29 November 2013 a variety of clean up events were organised. Staff from McDonalds restaurant alongside Park Rangers and Parks Development Officers carried out a litter pick on Seafield Recreation ground. The local McDonalds restaurant are very supportive of the campaign and are looking to join up with future events throughout the year. Approximately 30 staff volunteered from the East Neighbourhood Office, 10 children from the library, Park Rangers, Concierge, Task Force and the public helped clean the areas around the East Office on Niddrie Mains Road, Jewel Park and Hays Park. In the run up to the event, pupils from Hermitage Primary School litter picked Lochend Park, residents from Cairntows Travelling Peoples site cleaned up their surrounding area and staff from Tesco Bank litter picked Magdalene Glen. Members of the public commented on the excellent work done by all the volunteers.

The success of the events and the positive feedback has encouraged some local residents to organise their own event in 2014 with support from the East Neighbourhood.

### **South West Neighbourhood**

CIMS 74 – 97% Clean

- 2.7 The South West Neighbourhood exceeded the city wide Council target of 72 in this assessment by achieving a cleanliness index result of 74. The percentage of streets assessed as being of an acceptable standard of cleanliness was 97%. A total of 105 streets were surveyed during this assessment.

Although this result is lower than the previous September result it does show an improvement on overall seasonal cleanliness standards from the assessment undertaken in December 2012. (See Appendix 4 - Cleanliness by Neighbourhood for details).

Three out of four wards met or exceeded the city wide cleanliness index target of 72 and the percentage of streets clean target of 95%. Two wards achieved a 100% clean result. (See Appendix - 5 Cleanliness by Ward for details).

Out of the 105 transects surveyed only three 'C' grades were noted. These grades were recorded on the first day of the South West assessment which took place in ward 9 (Fountainbridge/Craiglockhart) and which coincided with the start of a period of high winds.

Two of these grades related mainly to domestic waste spillage and one related to smoking litter. The domestic waste litter was caused by high winds blowing recycling material from uncovered recycling boxes. Only one transect noted a small presence of dog fouling. This is 1% lower than the previous assessment and illustrates continued effort being made by Environmental Wardens and Task Force Street Cleaning staff to target this issue.

Although the overall cleanliness index result of this assessment is six points lower than the index result for September 2013 (due to the lower percentage of 'A' grades), it should be noted that the percentage of 'A' grades received in the December 2013 assessment is the same as was received in the December 2012 assessment (13%).

Ward 7 (Sighthill/Gorgie) achieved a result of 72 with 100% of transects surveyed noted as clean. Prior to December's assessment, ward 7 had benefited from an increased monitoring and reporting presence from a wide range of neighbourhood staff which allowed a more co-ordinated approach to scheduled cleansing by Task Force staff for reported accumulations. This result has never previously been achieved in this ward since the introduction of CIMS.

The Lord Provost attended the South West Neighbourhood 'Clean Up Edinburgh' campaign on the 29 November 2013 around the Greenway area in Wester Hailes. Local school pupils from Canal View Primary and Sighthill Primary School joined in the event alongside neighbourhood staff including Environmental Wardens, Task Force and Waste Services who all contributed to removing litter from this site. The Neighbourhood Task Force also removed graffiti from this location and will continue to monitor this site. The South West will be planning a variety of clean up events in the Neighbourhood throughout 2014.

### **South Neighbourhood**

CIMS 68 – 68% Clean

- 2.8 This assessment shows a decrease in score for the South Neighbourhood from 78 in September 2013 to 68 in December 2013. The percentage of streets noted as being of an acceptable standard of cleanliness has also decreased from 100% to 92%. A total of 91 streets were surveyed, seven of which were noted as being of an unacceptable standard of cleanliness.

All three wards achieved the national standard of cleanliness target by receiving a cleanliness index result of 67 or above. The overall lower result for this neighbourhood was due to the fewer number of 'A' grades recorded in this assessment from September 2013. Task Force street cleaning staff had been concentrating efforts in removing large accumulations of leaf fall from streets and open spaces. Winter detritus such as leaves can trap litter which is then removed during the leaf clearing programme.

The South Neighbourhood was surveyed during high winds when normal street cleaning operations were suspended to allow staff to deal with emergency issues such as fallen trees. This impacted on cleanliness standards as evidenced by the number of 'C' grades that were a result of windblown domestic litter from on street communal bins and residential recycling boxes.

During the 'Clean Up Edinburgh' campaign on the 29 November 2013 at Burdiehouse Burn approximately 1.5 tonnes of litter and other rubbish was collected with an impressive 100 volunteers turning up to support the event. Volunteers included local school pupils, neighbourhood staff and residents. Preparations for future local events are in place with potential clean up locations being requested.

## **West Neighbourhood**

CIMS 73 – 98% Clean

The CIMS results for the West Neighbourhood assessment was 73, a one point decrease from the September 2013 result. The percentage of streets noted as being of an acceptable standard of cleanliness was 98%, only slightly 1% lower than the previous assessment. The results achieved in December 2013 are similar to the December 2012 score, although the percentage clean result has improved this year by 5%.

A total of 96 streets were surveyed of which, four, did not meet the acceptable level of cleanliness. Three of the 'C' grades recorded were found to be in ward 1 (Almond) and one in ward 6 (Corstorphine/Murrayfield).

All three wards exceeded the national standard of cleanliness index target of 67. Ward 1 achieved a result of 74 with 94% of streets noted as clean. Ward 3 (Drumbrae/Gyle) achieved an impressive result of 100% clean and ward 6 (Corstorphine/Murrayfield) achieved a cleanliness index score of 71 with 96% of streets clean. (See Appendix 5 - Cleanliness by ward for further details).

A cleanup event was organised on 29 November in Davidson's Mains Park to support the 'Clean Up Edinburgh' campaign. A total of 150 volunteers turned up to help collect 50 bags of rubbish. A further 20 volunteers from Friends of Davidson's Mains Park, the Friends of the River Almond Walkway, Royal High School and the West Neighbourhood Office staff took part in the afternoon to collect a further 15 bags of rubbish and uplift two discarded bicycles.

A competition to find the 'Fastest Litter Picker in the West' was held with 120 pupils of Davidson's Mains Primary School in the morning, each class worked hard to collect the greatest amount of litter from around the park. A number of positive comments were received following the event and many volunteers expressed a desire to help with future clean up events in the neighbourhood area in 2014.

### **3. Recommendations**

---

- 3.1 It is recommended that the Transport and Environment Committee note the content of the report.

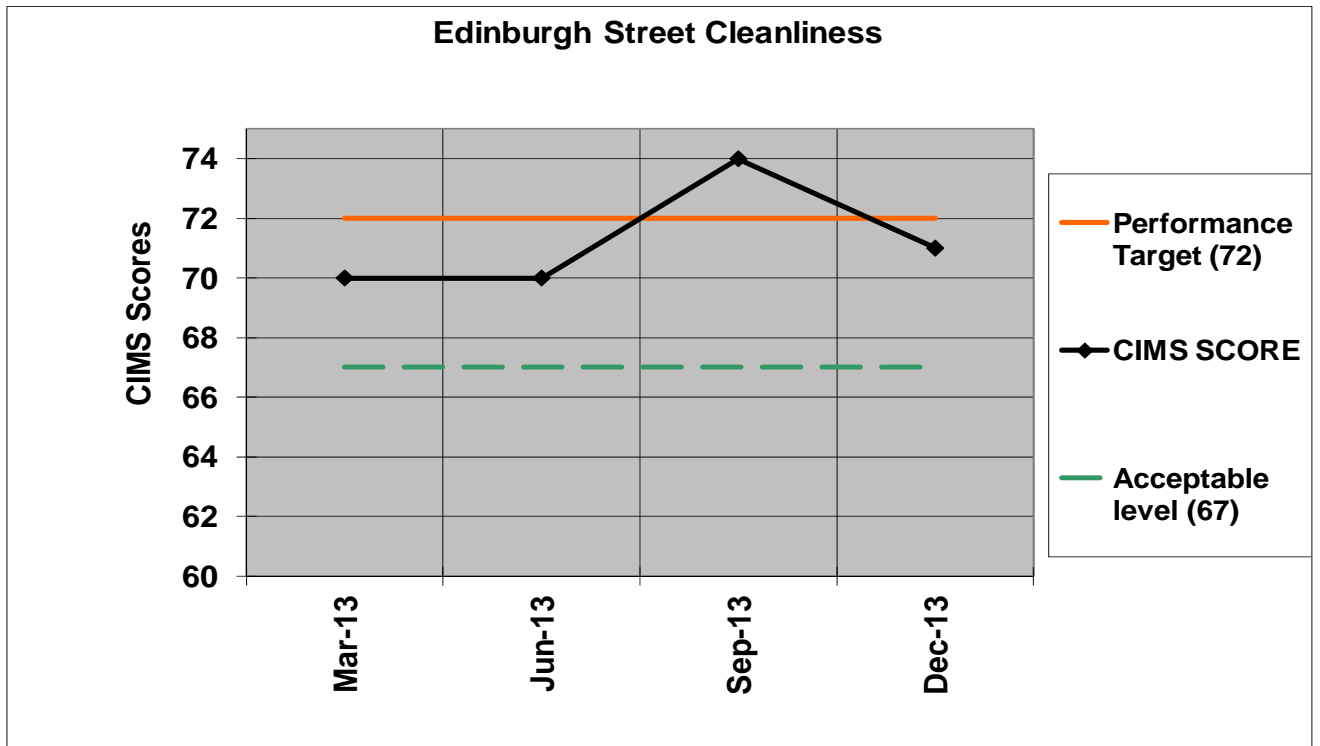
**Mark Turley**

Director of Services for Communities

<b>Coalition pledges</b>	<b>P44</b> - Prioritise keeping our streets clean and attractive.
<b>Council outcomes</b>	<b>CO7</b> - Edinburgh draws new investment in development and regeneration.  <b>CO17</b> - Clean – Edinburgh’s streets and open spaces are free from litter and graffiti.  <b>CO19</b> - Attractive places and well maintained – Edinburgh remains an attractive city through the development of high quality buildings and places and the delivery of high standards.  <b>CO25</b> - The Council has efficient and effective services that deliver on objectives.  <b>CO26</b> - The Council engages with stakeholders and works in partnership to improve services and deliver on agreed objectives.  <b>CO27</b> - The Council supports, invests and develops our people.
<b>Single Outcome Agreement</b>	<b>SO4</b> - Edinburgh’s communities are safer and have improved physical and social fabric.
<b>Appendices</b>	<b>Appendix 1</b> - Edinburgh Street Cleanliness CIMS score Mar 13 - Dec 13.  <b>Appendix 2</b> - Percentage of Streets Clean Score Mar 13 - Dec 13.  <b>Appendix 3</b> - Cleanliness by Neighbourhood Area Mar 13 - Dec 13.  <b>Appendix 4</b> - Cleanliness by Neighbourhood Area Dec 12 - Dec 13.  <b>Appendix 5</b> - Cleanliness by Ward Dec 12 - Dec 13.

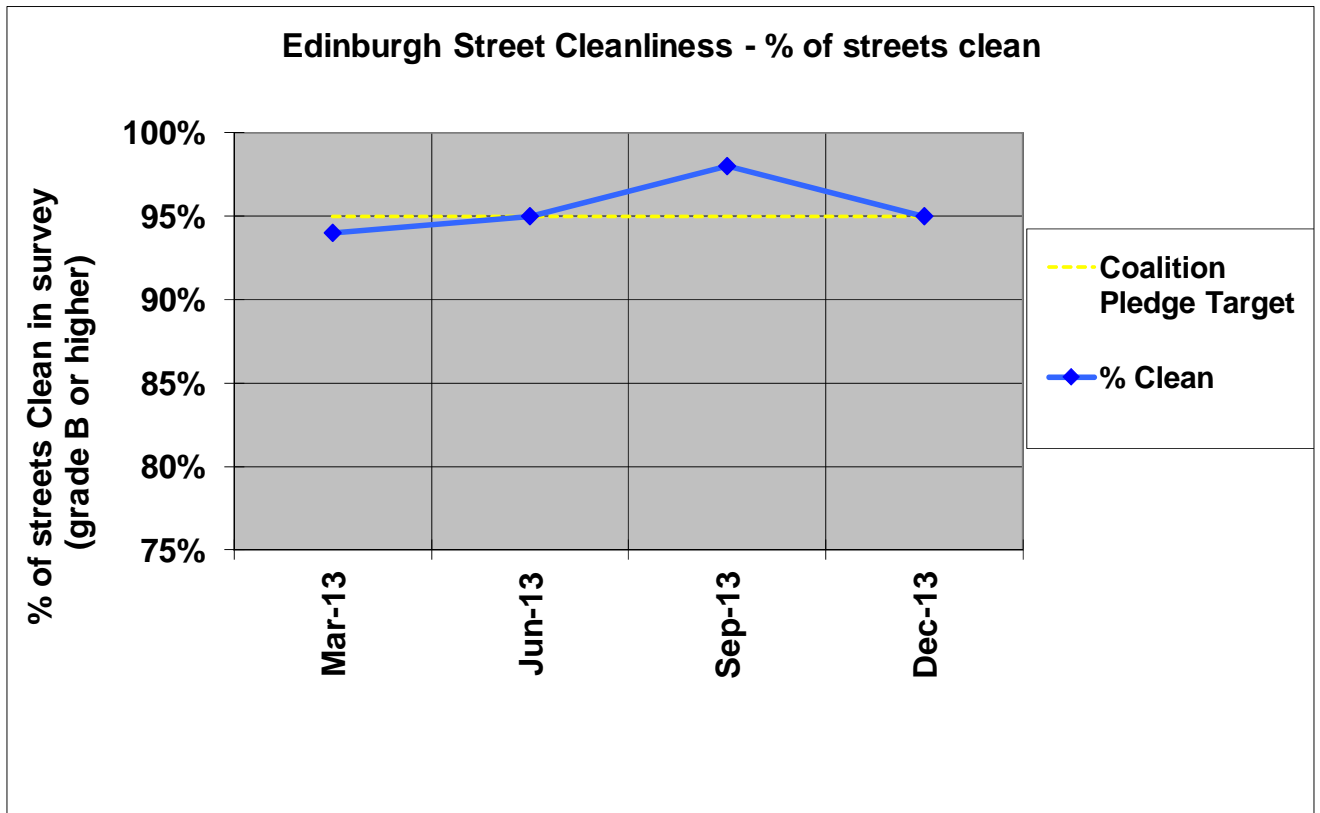
Appendix 1

Edinburgh Street Cleanliness – CIMS Score (Mar 13 – Dec 13)



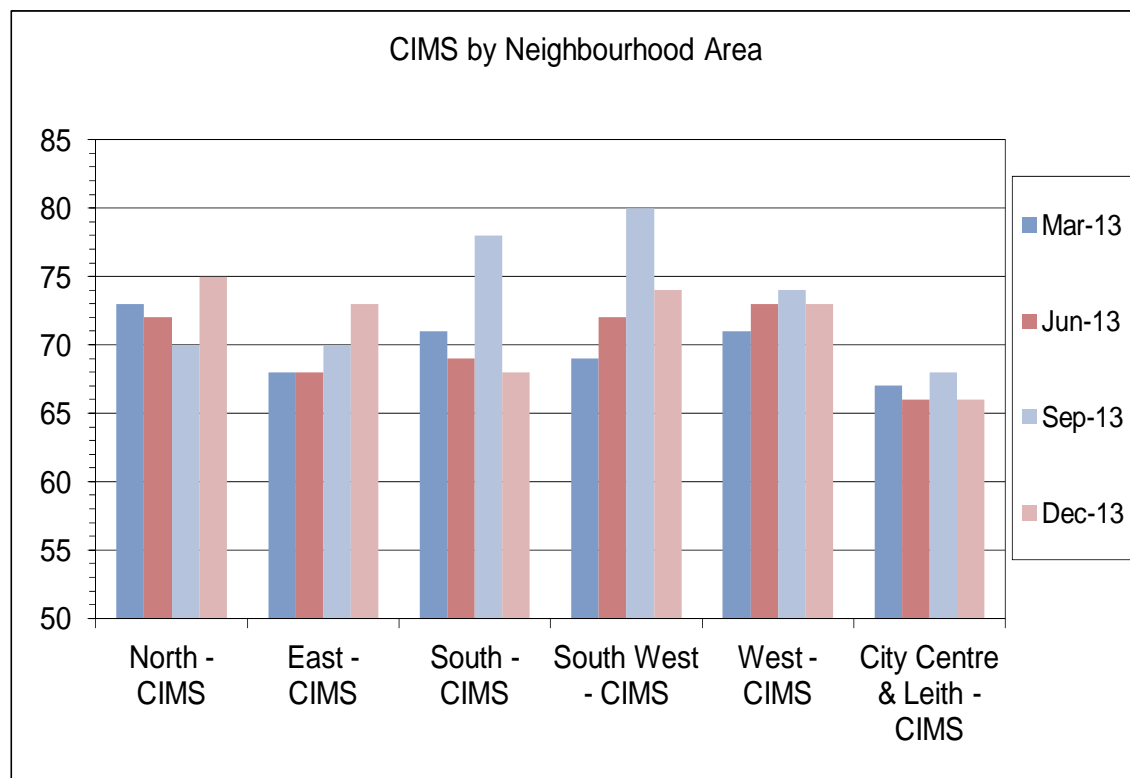
Appendix 2

Edinburgh Street Cleanliness - % Clean Score (Mar 13 – Dec 13)



### Appendix 3

#### Cleanliness by Neighbourhood – CIMS (Mar 13 – Dec 13)





## Appendix 4

### Cleanliness by Neighbourhood area (Dec 12 – Dec 13)

Area	Dec-12	Dec-12	Sep-13	Sep-13	Dec-13	Dec-13	Comparison with previous survey	Comparison with previous survey	Comparison Year on Year	Comparison Year on Year	Mtg coalition target (95%) (Y/N)
	CIMS	% Clean	CIMS	% Clean	CIMS	% Clean	CIMS	% Clean	CIMS	% Clean	% Clean
North	67	84%	70	94%	75	98%	↑	↑	↑	↑	Y
East	67	90%	70	95%	73	98%	↑	↑	↑	↑	Y
South	69	90%	78	100%	68	92%	↓	↓	↓	↑	N
South West	71	94%	80	98%	74	97%	↓	↓	↑	↑	Y
West	73	91%	74	99%	73	96%	↓	↓	→	↑	Y
City Centre	63	83%	68	94%	66	92%	↓	↓	↑	↑	N
CITYWIDE	69	89%	74	98%	71	95%	↓	↓	↑	↑	Y

## Appendix 5

### Cleanliness by Ward (Dec 12 – Dec 13)

Ward	Area	Dec-12	Dec-12	Sep-13	Sep-13	Dec-13	Dec-13	Comparison with previous survey	Comparison with previous survey	Comparison Year on Year	Comparison Year on Year	Mtg coalition target (95%) (Y/N)
		CIMS	% Clean	CIMS	% Clean	CIMS	% Clean	CIMS	% Clean	CIMS	% Clean	% Clean
1. Almond	W	77	95%	77	100%	74	94%	↓	↓	↓	↓	N
2. Pentland Hills	SW	73	100%	76	97%	73	97%	↓	→	→	↓	Y
3. Drum Brae / Gyle	W	73	95%	73	96%	71	100%	↓	↓	↓	↑	Y
4. Forth	N	70	89%	68	96%	79	100%	↑	↑	↑	↑	Y
5. Inverleith	N	64	80%	72	92%	73	97%	↑	↑	↑	↑	Y
6. Corstorphine / Murrayfield	W	64	81%	71	100%	71	96%	→	↑	↑	↑	Y
7. Sighthill / Gorgie	SW	65	87%	70	96%	72	100%	↑	↑	↑	↑	Y
8. Colinton / Fairmilehead	SW	75	97%	91	100%	83	100%	↓	↑	↑	↑	Y
9. Fountainbridge / Craiglockhart	SW	70	85%	86	100%	69	91%	↓	↓	↓	↑	N
10. Meadows/ Morningside	S	69	97%	81	100%	69	93%	↓	→	→	↓	N
11. City Centre	CC	60	80%	70	93%	64	90%	↓	↓	↑	↑	N
12. Leith Walk	CC	72	95%	68	95%	68	95%	→	→	→	→	Y
13. Leith	CC	61	80%	67	96%	67	92%	→	↓	→	↑	N
14. Craigmillar / Duddingston	E	65	88%	69	93%	71	96%	↑	↑	↑	↑	Y
15. Southside / Newington	S	67	82%	76	100%	67	90%	↓	↓	→	↑	N
16. Liberton / Gilmerton	S	70	89%	78	100%	68	94%	↓	↓	↓	↑	N
17. Portobello / Craigmillar	E	69	93%	70	96%	74	100%	↑	↑	↑	↑	Y
<b>Overall</b>		<b>69</b>	<b>89%</b>	<b>74</b>	<b>98%</b>	<b>71</b>	<b>95%</b>					