

Transport and Environment

Tuesday 27th August 2013

Cleanliness of the City

Item number	7.17
Report number	
Wards	All

Links

Coalition pledges	P44
Council outcomes	C07 , C017 , C019 , C025 , C026 and C027
Single Outcome Agreement	S04

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Executive summary

Cleanliness of the City

Summary

In June 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 70 with 95% of the streets surveyed achieving the nationally recognised standard of cleanliness. Although the cleanliness index result is the same as the previous March assessment, the percentage of streets achieving the acceptable standard of cleanliness increased by 1%. Of the 491 transects surveyed during this assessment 461 achieved an A or a B grade.

Five out of six Neighbourhoods received a cleanliness index result of 67 or above achieving the national standard of cleanliness target. The City Centre and Leith Neighbourhood missed this by one point. Three out of six Neighbourhoods achieved a result of 72 or above meeting the Council target of 72.

Eleven out of 17 wards met or exceeded the Council target for the percentage of streets meeting the acceptable standard of cleanliness. This is an improvement from the previous survey where nine wards met this target. Five wards achieved a result of 100% clean compared to 2 wards achieving 100% clean in March.

The cleanliness index result for June 2012 was 72 with 95% of streets achieving the nationally recognised standard of cleanliness. The two point difference in cleanliness index result is due to the higher number of A grades awarded during June 2012. (See Appendix 1 'Edinburgh Street Cleanliness')

Recommendations

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

Measures of success

To achieve a citywide 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 2010.

Sustainability impact

None.

Consultation and engagement

None.

Background reading / external references

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 city's 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 indicates no litter whatsoever whereas 'D' grade signify major accumulations along the transect. Grade A and B represent an acceptable standard of cleanliness while C and D indicate an unacceptable standard. The grades are then given a points value from 3 points for an 'A' to 0 points for a 'D'. The transects scores for each area (Neighbourhood and ward area) are then aggregated up to give a Cleanliness Index score out of 100. A Cleanliness Index score of 67 or above indicates that an area meets the national standard for an acceptable level of street cleanliness (i.e. the majority of transects in that area were assessed as A or B). In addition to the Cleanliness Index score the CIMS assessment also shows the percentage of streets in the survey that achieved an acceptable standard of cleanliness. The same methodology is used for Local Environment Audit Management System (LEAMS), the statutory performance indication for street cleaning although a smaller sample of streets are assessed.
- 1.3 The Council has two performance targets for street cleanliness – a Cleanliness Index target score of 72 and a target of 95% of streets achieving the acceptable standard of cleanliness.

2. Main report

Cleanliness Standards

- 2.1 The number of unacceptable transects has again reduced from the previous assessment in March 2013. This assessment showed that 26 transects were noted as being of an unacceptable level of cleanliness. In March this figure was 29 and in December there were 55 unacceptable transects. This data shows that street cleaning teams are improving when responding to streets which fall below the acceptable level of cleanliness.

Dog fouling statistics have also improved from the previous assessment. Out of the 491 transects surveyed only 4% noted a small presence of dog fouling. This percentage has halved from the previous assessment.

The incidence of domestic waste litter remains the same as the previous assessment, a total of 1% of the transects noted a significant presence of domestic related litter. The predominant source of litter identified during this assessment was from pedestrians (91% of all litter).

Improvements from the previous June 2012 assessment are noted in weed growth and graffiti. Although graffiti and weed growth do not have an effect on the overall cleanliness index result, both have an adverse impact on the environment and are noted during all surveys. This assessment showed that only 3% of transects noted a presence of graffiti. This result was 6% in June 2012. Weed growth has improved from 47% noted in June 2012 (36% of which related to a small presence only) to 38% noted in June 2013 (30% of which related to a small presence only). The chemical treatment of weeds is being carried out by Task Force teams throughout the summer months.

City Centre and Leith Neighbourhood

CIMS 66

- 2.2 The City Centre and Leith Neighbourhood achieved a result of Cleanliness Index score of 66 with 92% of transects assessed meeting the acceptable standard of cleanliness. This Cleanliness Index score is one point lower than the previous survey result however the percentage of transects assessed as clean has increased by 1%. The overall cleanliness index result for June 2012 was 63 with 89% of transects noted as acceptable (see Appendix 4 'Cleanliness by Neighbourhood'). A total of 86 transects were surveyed during this assessment of which seven did not meet the acceptable standard of cleanliness.

Ward 11 (City Centre) received a cleanliness index result of 66 with 93% transects noted as clean. Ward 12 (Leith Walk) scored 68 with 95% of transects assessed as clean and Ward 13 (Leith) scored 65 with 88% of transects assessed as clean (see Appendix 5 'Cleanliness by Ward'). A notable improvement can be seen in Ward 12 where the percentage of transects noted as being of an acceptable level of cleanliness increased from 85% in March to 95% in this assessment.

Local partnership working continues to support the neighbourhood team to improve cleanliness throughout the City Centre and Leith area. The Clean Leith Forum designed their own poster to tackle the problem of dog fouling within the neighbourhood. As part of a two week campaign, 20 signs were erected, anti dog fouling stencils were sprayed on pavements, residents were visited and there was a dedicated Task Force barrow beat presence in the area. Positive feedback has been received from residents in relation to the reduction of instances of fouling being reported in the area. This initiative has now been

extended to target other known problem locations including Balfour Street and Bothwell Street.

Working to improve the appearance of their local community, 'ShipShape' volunteers held a series of fun day activities between 10th and 12th June to help improve the look of Leith Walk. Tasks included removing stickers, graffiti, fly posting and litter. Council staff, elected members, police and businesses joined volunteers on these days to help make Leith Walk 'Ship Shape'.

Further support for community clean up's has been provided for events including Friends of Parks groups. Successful events include Pilrig Park, Restalrig railway path and London Road Gardens.

The Greater Grassmarket Clean Up day, led by the Business Improvement District team, was held on the 28th June and also brought together a range of volunteers to help improve the appearance of the Grassmarket and surrounding streets.

North Neighbourhood

CIMS 72

- 2.3 A Cleanliness Index score of 72 was achieved in the North Neighbourhood with a result of 94% of transects meeting the acceptable standard of cleanliness. A total of 64 streets were surveyed during this assessment. The North Neighbourhood exceeded the national standard of cleanliness target and met the city wide target; however these results do show a slight decrease from the previous March assessment (see Appendix 4, Cleanliness by Neighbourhood).

Ward 4 and 5 both met the national standard of cleanliness target with Ward 5 (Inverleith) also exceeding the city wide target by receiving an impressive Cleanliness Index result of 75 with 97% of streets surveyed meeting the acceptable standard of cleanliness. This result for Ward 5 is the same as the March result. Ward 4 (Forth) saw a decrease in both percentage clean result and cleanliness index result (see Appendix 5, Cleanliness by Ward). This was due to two more unacceptable transects noted in this Ward one of which was a grade D as a result of fast food litter accumulations at West Pilton Green.

The incidence of dog fouling has significantly reduced from the previous assessment. The previous assessment showed dog fouling was noted in 46% of transects surveyed while this survey showed a result of only 2%. Increased patrols from Environmental Wardens together with street cleaning monitoring have hopefully contributed.

East Neighbourhood

CIMS

- 2.4 The East Neighbourhood received a Cleanliness Index score of 67 with 89% of 53 transects noted as meeting the acceptable standard of cleanliness. This

result is lower than the previous March cleanliness index result of 68 with 90% of transects surveyed noted as acceptable.

Ward 14 (Craigentinny/Duddingston) saw an increase in the number of transects graded as unacceptable. Out of 27 transects surveyed, six were noted as unacceptable during this survey. Two grade D's were given in this Ward (Seafield Way and Wishaw Terrace) for litter which related to fast food and 'significant accumulation of packaging material'. The overall cleanliness index score for this ward was a disappointing 62 (see Appendix 5, Cleanliness by Ward for details).

Smoking related litter increased in this assessment from 78% to 85% and accounted for a number of C grades recorded. The Environmental Wardens will continue to monitor the locations highlighted in the data results. Fly tipping issues have been noted at Seafield Way and this may have been the cause of the packaging waste which resulted in a D grade. Environmental Wardens and Task Force will be monitoring this location to take remedial action on any fly tipping and/or littering issues. The two grade D's noted during this survey has resulted in this lower score as well as having an impact in the overall result for the East Neighbourhood.

Ward 17 (Portobello and Craigmillar) achieved a higher cleanliness index result than the previous survey. This ward received a score of 75 with an impressive 100% clean result. A total of 27 transects were surveyed. This is the fourth consecutive increase in the cleanliness index result for this ward.

The East Environmental Wardens have been working closely with the local high schools on a project around lunchtime litter. The project 'Lose the Litter' is being run by Changeworks. Portobello High School was announced joint winners while Holyrood High School came second. Pupils at both schools worked hard to raise awareness about littering and made a start to changing behaviour and attitudes towards litter and the impact on street cleanliness around the schools. Further project work involving the Environmental Wardens and Task Force included working with Castlebrae High School on a citizen day, which included litter picking events. Throughout April and May the Task Force supported nine community clean up events working with local businesses, schools and Friends of Parks groups.

South West Neighbourhood

CIMS 72

- 2.4 During this assessment the South West Neighbourhood achieved a Cleanliness Index score of 72 with 96% of surveyed transects meeting the acceptable standard of cleanliness. The South West met both city wide targets during this survey. A total of 104 transects were surveyed of which only five did not meet the national standard of cleanliness.

Three out of four Wards exceeded both the national standard of cleanliness and the city wide target. Ward 7 (Sighthill/Gorgie) received a score of 66 which is the

same cleanliness index result as the previous assessment. A total of 26 transects were surveyed in Ward 7 of which two were noted as C grades.

Two out of four Wards (Ward 2 Pentland Hills and Ward 9 Fountainbridge/Craiglockhart) improved on the cleanliness index result while two Wards (Ward 7 Sighthill/Gorgie and Ward 8 Colinton Fairmilehead) remained the same as the previous assessment; (see Appendix 5, Cleanliness by Ward). Ward 8 received an impressive result of 100% of all transects being noted as an acceptable standard of cleanliness. The highest cleanliness index result (75) in the South West Neighbourhood was in Ward 9. This has increased six points from the previous assessment.

Further improvements can be seen in the presence of dog fouling noted. Only 2% of transects surveyed in this assessment noted a small presence of dog fouling. In March the presence of dog fouling noted was 8%. The Environmental Warden team are continuing to monitor those locations that are noted as problematic.

The South West Task Force are working closely with Environmental Wardens to tackle cigarette waste by concentrating on hot spot areas throughout the neighbourhood. The procurement exercise for the purchase of new litter bins which incorporate capture top ash trays is progressing and once installation takes place this should significantly assist in the reduction of this problem as cigarette waste is a significant feature in the lower scoring of ward 7.

South Neighbourhood

CIMS 69

- 2.5 The South Neighbourhood achieved a score of 69 during this assessment. A total of 84 transects were surveyed of which 98% were noted as being of an acceptable standard of cleanliness. Although the cleanliness index result is lower than the previous result of 71, improvements can be seen in the number of transects noted as being of an acceptable standard of cleanliness, from 94% in March 2012 to 98% in this survey.

The South Neighbourhood exceeded the national standard of cleanliness result and the city wide target of streets achieving an acceptable level of cleanliness result. The higher number of B grades than A grades achieved throughout the Neighbourhood has resulted in a score of 69 although only two transects were noted as C grades.

The South Task Force focused on achieving an acceptable standard of cleanliness standard throughout the Neighbourhood. Effort was given to monitoring and cleaning locations that did not meet the national standard of cleanliness (C or D grade). This focus showed a positive outcome with an overall result of 98% clean.

One C grade was noted in Ward 10 (Morningside) and one noted in Ward 15 (Southside/Newington).

All three Wards exceeded the national standard of cleanliness target with Ward 16 (Liberton/Gilmerton) reaching the city wide target of 72. Again all three Wards exceeded the city wide target for percentage of transects graded as being acceptable with Ward 16 receiving a 100% clean result, (see Appendix 5 Cleanliness by Ward for detail). These results show that all three Wards improved in this survey from the previous survey.

The continued spell of hot weather leading up to and during this assessment led to South Task Force street cleaning teams prioritising the cleaning of the Meadows and Bruntsfield Links area. These locations needed to be cleaned prior to 8.30 am and continuously throughout the day and night due to the high number of visitors. The South team encourage visitors to dispose of their litter responsibly by handing out bags for litter.

West

CIMS 73

- 2.6 In this assessment the West Neighbourhood received a score of 73 with 98% of transects surveyed being graded as being of an acceptable standard of cleanliness. A total of 99 transects were surveyed during this assessment.

The two locations which did not meet the standard noted a presence of fast food litter near to a fast food restaurant in Newbridge Industrial Estate and what may have been spillage from domestic waste in a Kirliston housing area.

All three Wards exceeded the national standard of cleanliness target with Ward 1 (Almond) and Ward 3 (Drum Brae/Gyle) exceeding the Council target of 72. Ward 6 (Corstorphine/Murrayfield) missed this target by only one point. Two out of the three Wards achieved an impressive 100% acceptable standard of cleanliness result (see Appendix 5 'Cleanliness by Ward').

In the lead up to this assessment Environmental Wardens have continued to carry out focused work in relation to dog fouling and enforcement in the Clermiston and South Queensferry areas. A small presence of dog fouling was noted in only two out of the 99 transects were surveyed. 'Dish the Dirt', the city wide dog fouling hotline was launched in the West Neighbourhood in early June and the team are receiving specific information which is helping to use available resources effectively.

The West Task Force Team Leaders have recently started to inspect a daily sample of completed work. This will assist street cleaning teams to meet the statutory performance levels and maintain positive street cleanliness standards.

3. Recommendations

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

Mark Turley

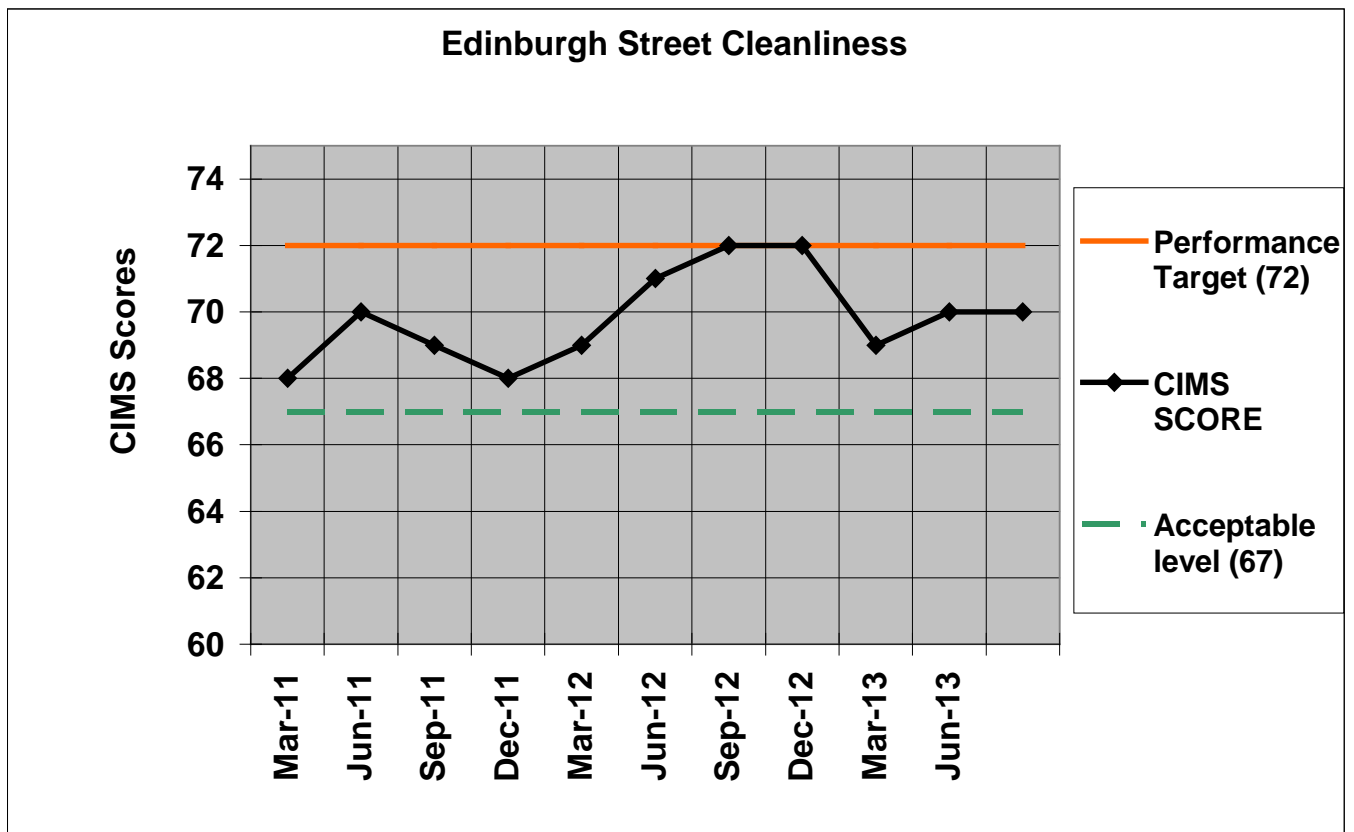
Director of Services for Communities

Links

Coalition pledges	P44 – Prioritise keeping our streets clean and attractive.
Council outcomes	C07 – Edinburgh draws new investment in development and regeneration. C017 – Clean – Edinburgh’s streets and open spaces are free from litter and graffiti. C019 – 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. C025 – The Council has efficient and effective services that deliver on objectives. C026 – The Council engages with stakeholders and works in partnership to improve services and deliver on agreed objectives. C027 – The Council supports, invests and develops our people.
Single Outcome Agreement	S04 – Edinburgh’s communities are safer and have improved physical and social fabric.
Appendices	Appendix 1 - Edinburgh Street Cleanliness CIMS Score Jun 11-Jun 13. Appendix 2 - Percentage of Streets Clean Score Set 11-Jun 13. Appendix 3 - Cleanliness by Neighbourhood Area Jun 11-Jun 13. Appendix 4 - Cleanliness by Neighbourhood Area Jun 12-Jun 13. Appendix 5 - Cleanliness by Ward Jun 12-Jun 13.

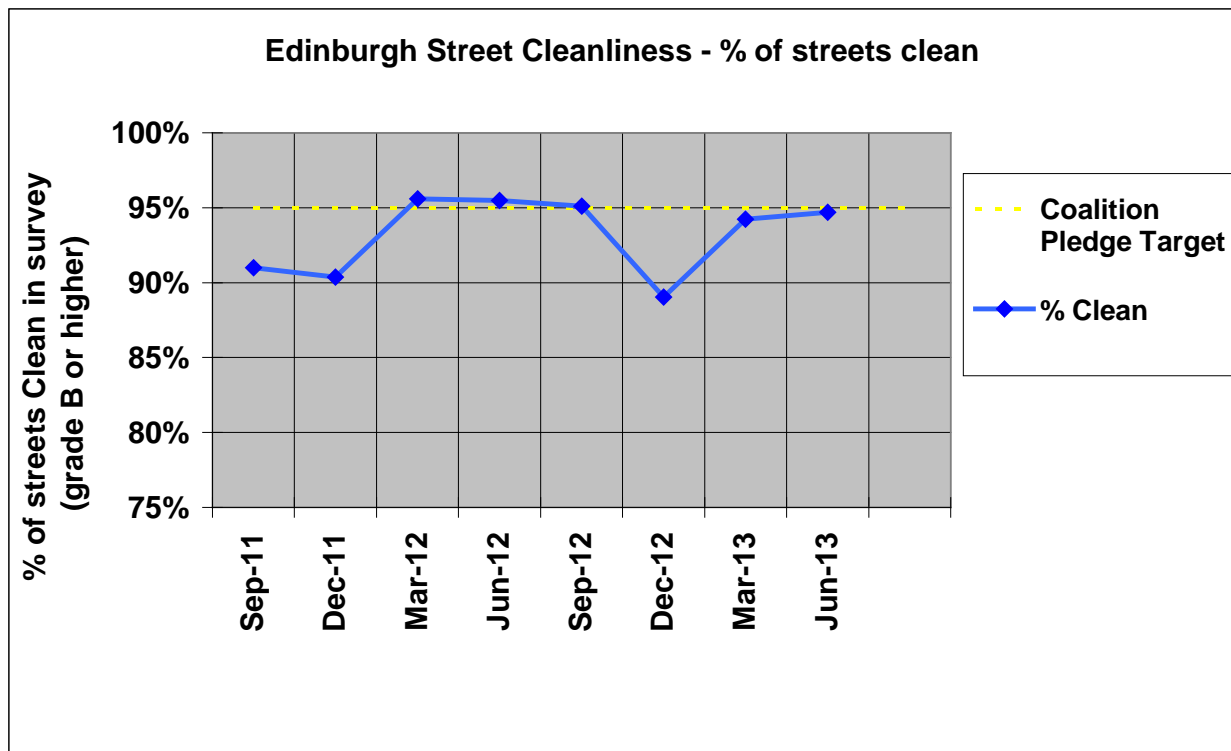
Appendix 1

Edinburgh Street Cleanliness – CIMS Score (Jun 11 – Jun 13)



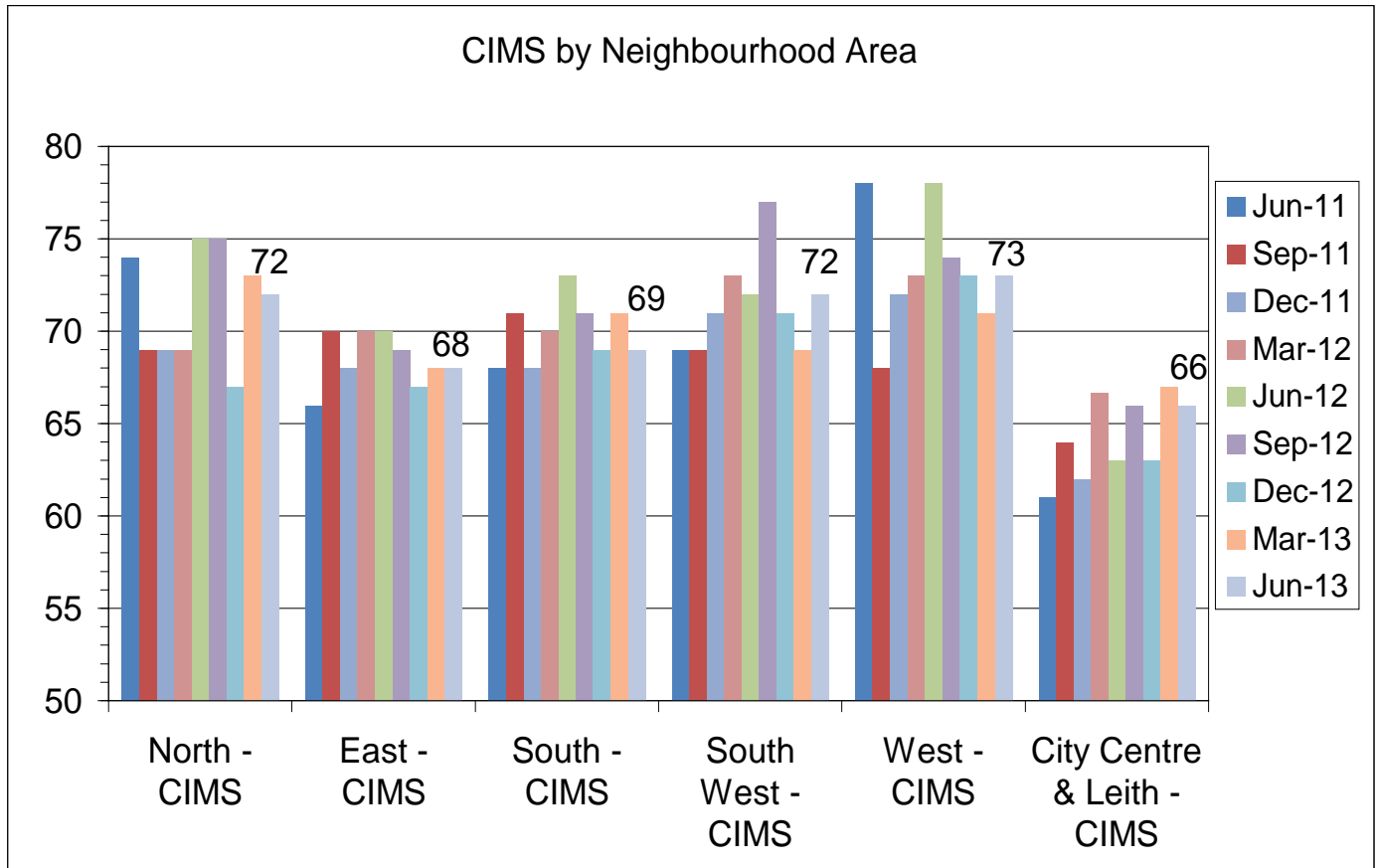
Appendix 2

Edinburgh Street Cleanliness - % Clean Score



Appendix 3

Cleanliness by Neighbourhood Area – CIMS (Jun 11 – Jun 13)



Appendix 4

Cleanliness by Neighbourhood area (Jun 12 – Jun 13)

Area	Jun-12 CIMS	Jun-12 % Clean	Mar-13 CIMS	Mar-13 % Clean	Jun-13 CIMS	Jun-13 % Clean	Comparison with previous survey	Comparison Year on Year	Mtg coalition target (95%) (Y/N)
North	75	99%	73	97%	72	94%	↓	↓	N
East	70	96%	68	96%	68	89%	↓	↓	N
South	73	100%	71	94%	69	98%	↑	↓	Y
South West	72	94%	69	96%	72	95%	↓	↑	Y
West	78	97%	71	92%	73	98%	↑	↑	Y
City Centre	63	89%	67	91%	66	92%	↑	↑	N
CITYWIDE	72	95%	70	94%	70	95%	↑	↓	Y

Appendix 5

Cleanliness by Ward (Jun 12 - Jun13)

Ward	Area	Jun-12	Jun-12	Mar-13	Mar-13	Jun-13	Jun-13	Comparison with previous survey	Comparison Year on Year	Mtg coalition target (95%) (Y/N)
		CIMS	% Clean	CIMS	% Clean	CIMS	% Clean	% Clean	% Clean	% Clean
1. Almond	W	82	98%	71	90%	75	96%	↑	↓	Y
2. Pentland Hills	SW	76	100%	68	93%	74	94%	↑	↓	N
3. Drum Brae / Gyle	W	74	95%	69	95%	72	100%	↑	↑	Y
4. Forth	N	74	96%	71	96%	68	90%	↓	↓	N
5. Inverleith	N	76	100%	75	97%	75	97%	↑	↓	Y
6. Corstorphine / Murrayfield	W	74	96%	71	94%	71	100%	↑	↑	Y
7. Sighthill / Gorgie	SW	67	88%	66	96%	66	92%	↓	↑	N
8. Colinton / Fairmilehead	SW	73	92%	74	100%	74	100%	→	↑	Y
9. Fountainbridge / Craiglockhart	SW	72	95%	69	96%	75	95%	↓	↓	Y
10. Meadows/ Morningside	S	71	100%	68	93%	68	96%	↑	↓	Y
11. City Centre	CC	66	95%	67	95%	66	93%	↓	↓	N
12. Leith Walk	CC	64	86%	65	85%	68	95%	↑	↑	Y
13. Leith	CC	58	79%	67	89%	65	88%	↓	↑	N
14. Craigmillar / Duddingston	E	72	96%	65	89%	62	78%	↓	↓	N
15. Southside / Newington	S	79	100%	71	93%	68	96%	↑	↓	Y
16. Liberton / Gilmerton	S	70	100%	73	97%	72	100%	↑	→	Y
17. Portobello / Craigmillar	E	68	96%	71	100%	75	100%	→	↑	Y
Overall		72	95%	70	94%	70	95%	↑(9/17)	↓(9/17)	(11/17)