

# Waste management

## Refuse collection

1: **The net cost of refuse:**

- a) **collection (combined domestic commercial and domestic bulky uplift) per premise**
- b) **disposal per premise.**

### ***What the indicator reports***

This indicator shows how much it costs each council to collect and dispose of refuse.

The indicator reports the cost of collecting refuse from dwellings and commercial premises (eg shops), including the cost of special collections of bulky items of refuse (eg furniture, carpets and kitchen equipment).

Refuse disposal includes any treatment of waste collected by the council and destined for final disposal in landfill. It includes sorting, compacting, baling, shredding, composting, recycling and incineration. The operation of transfer-loading stations and the provision of civic amenity sites or skips should be regarded as disposal.

### ***Points to bear in mind***

The cost of refuse collection will be affected by:

- the method of collection, since this influences the time taken to collect refuse from individual premises
- the frequency of uplift
- the volume of refuse to be collected
- the area over which the population is spread
- difficulties caused by traffic congestion and access problems in urban areas

Scotland's councils use the wheeled bin method of collection, which tends to reduce collection costs, particularly in areas where householders take the bins to the kerbside, thus reducing collection time for councils. The alternative methods are the uplift of static bins or sacks from either the back door of dwellings or from the kerbside.

The great majority of councils collect domestic refuse once a week, though a small number operate a twice-weekly uplift—mainly for tenement and high rise flats. Most councils undertake separate collections of other waste e.g. garden refuse, waste paper, etc. Generally, uplifts from commercial premises are carried out two or three times a week.

No charge is made for the normal domestic refuse collection service, although some councils now charge for special uplifts of bulky domestic refuse.

Some councils have access to existing landfill sites which although unable to meet the standards prescribed by European legislation, have sufficient remaining capacity to provide lower disposal costs. There is every possibility that in the future, when new, more expensive sites are required, costs will rise.

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## Refuse collection complaints

- 2: The number of complaints per 1,000 households regarding the household waste collection service**

### *What the indicator reports*

This indicator shows the recorded incidence of complaints to the council arising from its refuse collection service. These may be due to missed collections or other matters such as spillage of refuse or complaints about an operative's attitude.

### *Points to bear in mind*

Complaints may arise from a number of causes. However it is recognised that for a service such as refuse collection, they can be seen as a direct measure of the extent to which householders express dissatisfaction with the service they receive.

Reported performance may be affected by the quality on councils' customer contact mechanisms.

## Refuse Recycling

- 3: The amount of municipal waste collected by the authority during the year that was recycled or disposed of by the following methods:**

Waste Management Method	Tonnes	%
Landfill		
Composted		
Recycled		
Other recovery including energy from waste		
Total tonnes		100%
Total biodegradable municipal waste landfilled		
	Household premises	Commercial premises
Number of household and commercial premises		

### *What the indicator reports*

The indicator shows the methods adopted by councils for managing municipal waste. The key legislation that councils need to consider in determining how their waste is managed is the European Union Landfill Directive (July 1999) which sets local authorities targets for reducing the amount of biodegradable municipal waste disposed at landfill. Under the proposals, biodegradable municipal waste landfilled must be reduced to 35% of the 1995 level by 2020.

The government has set councils the target of recycling 25% of household waste by the year 2006. A European Commission (EC) directive has set new targets for the amount of biodegradable waste that goes to landfill sites and the first of these targets is that by 2006 the amount of waste going to landfill must be reduced to three quarters of the 1995 level.

The indicator also shows each council's estimate of its achievement in recycling waste. Councils obtain waste material for recycling in three ways - through collections at recycling centres (eg bottle banks, paper banks), by separate house-to-house collection of recyclable materials, or by separating waste after collection.

Municipal waste includes waste from households and commercial premises, civic amenity sites, street and beach cleaning, parks/gardens and collection of fly tipped waste.

### *Points to bear in mind*

Councils need to find alternative methods of disposing of refuse, and recycling will become an even higher priority. The key factors under the control of a council for recycling are its expenditure on promotional campaigns and collection, and its investment in a recycling plant.

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The major external factors that have a significant impact upon recycling levels are:

- the level of public awareness of the value of recycling
- the willingness of the public to participate in recycling household waste
- fluctuations in market demand for recycled materials.

## **Street cleanliness**

**4: The cleanliness index achieved following inspection of a sample of streets and other relevant land.**

### ***What the indicator reports***

The indicator shows the cleanliness index of a local authority's streets and other relevant land.

Cleanliness is a measure based on the amount of litter (eg smoking related, sweet wrappers, drinks related, fast food packaging and animal faeces).

Relevant streets and land are defined in the Code of Practice on Litter and Refuse 1999. Streets and land refers to those areas that the council is responsible for.

Keep Scotland Beautiful (KSB) has developed criteria against which cleanliness is to be measured. The process is known as the 'local environmental audit and management system' (LEAMS). More information about LEAMS can be found on the KSB web site at: [www.keepsotlandbeautiful.org/index.asp?lm=10](http://www.keepsotlandbeautiful.org/index.asp?lm=10)

### ***Points to bear in mind***

Various factors will affect the overall cleanliness within a council's area. These will include:

- council policy on litter picking to a greater extent rather than street sweeping
- the lack of litter bins, especially in town centres
- awareness and education of the public is a key priority and this will be done through actions and campaigns to alert the general public to the problems associated with cleanliness and in particular dog fouling
- the adoption and implementation of enforcement powers available to councils.



# Waste Management

Waste Management	Indicator 1			
	Net cost of refuse collection per premise		Net cost of refuse collection	
	2004/2005	2005/2006	2004/2005	2005/2006
Aberdeen City	£55.68	£56.47	£6,132,840	£6,258,335
Aberdeenshire	£28.89	£33.63	£3,101,000	£3,615,000
Angus	£35.32	£51.10	£1,841,292	£2,686,107
Argyll & Bute	£68.76	£58.10	£3,355,339	£2,850,969
Clackmannanshire	£64.21	£66.28	£1,480,643	£1,585,641
Dumfries & Galloway	£67.62	£61.65	£4,826,621	£4,571,899
Dundee City	£45.70	£48.90	£3,557,813	£3,745,409
East Ayrshire	£74.48	£75.65	£4,140,162	£4,224,773
East Dunbartonshire	£63.28	£59.49	£2,799,054	£2,628,805
East Lothian	£57.00	£67.67	£2,417,502	£2,925,194
East Renfrewshire	£55.76	£70.55	£2,134,992	£2,664,655
Edinburgh, City of	£58.42	£67.32	£13,415,162	£15,602,721
Eilean Siar	£52.44	£46.03	£755,336	£713,440
Falkirk	£53.34	£58.93	£3,786,083	£4,100,307
Fife	£42.20	£44.65	£7,055,506	£7,471,926
Glasgow City	£37.08	£38.32	£11,104,252	£11,438,661
Highland	£56.91	£53.46	£5,974,000	£5,893,975
Inverclyde	£26.67	£43.01	£1,087,338	£1,734,947
Midlothian	£42.76	£104.48	£1,470,504	£3,701,931
Moray	£38.87	£39.19	£1,653,964	£1,685,850
North Ayrshire	£51.06	£68.40	£3,403,101	£4,594,566
North Lanarkshire	£45.23	£46.49	£6,497,652	£6,764,076
Orkney Islands	£67.65	£76.04	£678,572	£772,504
Perth & Kinross	£31.76	£30.66	£2,138,520	£2,083,333
Renfrewshire	£36.92	£42.49	£3,037,519	£3,507,425
Scottish Borders	£51.32	£60.15	£2,822,915	£3,293,462
Shetland Islands	£33.52	£70.50	£359,023	£755,038
South Ayrshire	£63.16	£42.20	£3,422,307	£2,284,781
South Lanarkshire	£64.18	£57.65	£8,791,234	£8,018,881
Stirling	£100.89	£108.77	£4,548,849	£4,317,548
West Dunbartonshire	£50.15	£42.32	£2,236,108	£1,894,817
West Lothian	£52.88	£65.53	£3,785,276	£4,755,480
<b>Scotland</b>	<b>£50.25</b>	<b>£53.76</b>	<b>£123,810,479</b>	<b>£133,142,456</b>

# Waste Management

Waste Management	Indicator 1				
	Number of premises for refuse collection			Net cost of refuse disposal per premise	
	2003/2004	2004/2005	2005/2006	2004/2005	2005/2006
Aberdeen City	109,646	110,152	<b>110,817</b>	£55.87	<b>£62.86</b>
Aberdeenshire	104,475	107,349	<b>107,487</b>	£68.89	<b>£79.36</b>
Angus	51,672	52,126	<b>52,566</b>	£37.58	<b>£47.71</b>
Argyll & Bute	48,756	48,801	<b>49,074</b>	£115.38	<b>£110.62</b>
Clackmannanshire	22,662	23,058	<b>23,922</b>	£68.37	<b>£68.45</b>
Dumfries & Galloway	71,437	71,376	<b>74,159</b>	£64.72	<b>£83.72</b>
Dundee City	79,660	77,858	<b>76,592</b>	£68.31	<b>£75.79</b>
East Ayrshire	55,290	55,586	<b>55,847</b>	£58.61	<b>£57.59</b>
East Dunbartonshire	44,072	44,230	<b>44,186</b>	£52.29	<b>£52.34</b>
East Lothian	42,249	42,416	<b>43,230</b>	£56.40	<b>£62.46</b>
East Renfrewshire	38,293	38,292	<b>37,772</b>	£50.43	<b>£56.50</b>
Edinburgh, City of	225,488	229,639	<b>231,762</b>	£52.04	<b>£61.92</b>
Eilean Siar	15,801	14,405	<b>15,500</b>	£58.36	<b>£76.15</b>
Falkirk	70,174	70,981	<b>69,575</b>	£53.25	<b>£55.53</b>
Fife	163,423	167,177	<b>167,361</b>	£39.15	<b>£49.10</b>
Glasgow City	290,381	299,467	<b>298,540</b>	£46.13	<b>£42.66</b>
Highland	107,067	104,967	<b>110,241</b>	£101.05	<b>£139.91</b>
Inverclyde	40,677	40,774	<b>40,334</b>	£39.34	<b>£65.74</b>
Midlothian	33,465	34,389	<b>35,431</b>	£52.60	<b>£48.49</b>
Moray	42,453	42,551	<b>43,018</b>	£71.34	<b>£80.66</b>
North Ayrshire	66,594	66,643	<b>67,171</b>	£41.14	<b>£47.69</b>
North Lanarkshire	142,871	143,666	<b>145,501</b>	£32.94	<b>£47.50</b>
Orkney Islands	11,306	10,030	<b>10,159</b>	£86.12	<b>£83.08</b>
Perth & Kinross	66,733	67,325	<b>67,960</b>	£70.19	<b>£74.49</b>
Renfrewshire	82,313	82,281	<b>82,553</b>	£52.36	<b>£57.65</b>
Scottish Borders	55,611	55,007	<b>54,755</b>	£31.98	<b>£33.50</b>
Shetland Islands	10,574	10,710	<b>10,710</b>	£47.00	<b>£71.11</b>
South Ayrshire	54,139	54,187	<b>54,147</b>	£77.16	<b>£71.80</b>
South Lanarkshire	134,940	136,976	<b>139,108</b>	£56.06	<b>£59.15</b>
Stirling	44,742	45,088	<b>39,695</b>	£52.91	<b>£77.59</b>
West Dunbartonshire	44,652	44,587	<b>44,778</b>	£47.57	<b>£49.12</b>
West Lothian	70,504	71,585	<b>72,569</b>	£55.84	<b>£64.03</b>
<b>Scotland</b>	<b>2,442,120</b>	<b>2,463,679</b>	<b>2,476,520</b>	<b>£55.42</b>	<b>£63.18</b>

# Waste Management

Waste Management	Indicator 1				
	Net cost of disposal		Cost of capping landfill site		
	2004/2005	2005/2006	2003/2004	2004/2005	2005/2006
Aberdeen City	£6,153,667	<b>£6,966,396</b>	£0	£0	<b>£0</b>
Aberdeenshire	£7,395,000	<b>£8,530,000</b>	£0	£0	<b>£0</b>
Angus	£1,958,664	<b>£2,507,715</b>	£0	£0	<b>£52,566</b>
Argyll & Bute	£5,630,766	<b>£5,428,782</b>	£0	£0	<b>£0</b>
Clackmannanshire	£1,576,423	<b>£1,637,533</b>	£204,000	£39,299	<b>£1,538,804</b>
Dumfries & Galloway	£4,619,417	<b>£6,208,370</b>	£11,000	£0	<b>£0</b>
Dundee City	£5,318,849	<b>£5,805,048</b>	£0	£77,858	<b>£0</b>
East Ayrshire	£3,257,749	<b>£3,216,232</b>	£10,621	£78,403	<b>£56,247</b>
East Dunbartonshire	£2,312,721	<b>£2,312,529</b>	£0	£0	<b>£0</b>
East Lothian	£2,392,070	<b>£2,700,162</b>	£0	£0	<b>£0</b>
East Renfrewshire	£1,930,994	<b>£2,134,180</b>	£0	£0	<b>£0</b>
Edinburgh, City of	£11,950,024	<b>£14,351,138</b>	£0	£0	<b>£0</b>
Eilean Siar	£840,612	<b>£1,180,277</b>	£0	£0	<b>£0</b>
Falkirk	£3,780,042	<b>£3,863,364</b>	£70,174	£0	<b>£0</b>
Fife	£6,545,661	<b>£8,217,883</b>	£224,000	£309,074	<b>£0</b>
Glasgow City	£13,813,148	<b>£12,736,882</b>	£5,333,945	£5,593,587	<b>£0</b>
Highland	£10,606,665	<b>£15,423,526</b>	£0	£700,434	<b>£1,372,341</b>
Inverclyde	£1,604,127	<b>£2,651,427</b>	£0	£0	<b>£0</b>
Midlothian	£1,808,808	<b>£1,717,877</b>	£0	£0	<b>£7,673</b>
Moray	£3,035,659	<b>£3,469,769</b>	£0	£774,412	<b>£0</b>
North Ayrshire	£2,741,680	<b>£3,203,337</b>	N/A	£0	<b>£0</b>
North Lanarkshire	£4,731,963	<b>£6,910,897</b>	£233,000	£0	<b>£245,000</b>
Orkney Islands	£863,743	<b>£844,020</b>	£0	£0	<b>£0</b>
Perth & Kinross	£4,725,441	<b>£5,062,076</b>	£66,733	£0	<b>£0</b>
Renfrewshire	£4,308,357	<b>£4,759,393</b>	£0	£138,414	<b>£0</b>
Scottish Borders	£1,759,210	<b>£1,834,381</b>	£0	£0	<b>£0</b>
Shetland Islands	£503,413	<b>£761,615</b>	£0	£0	<b>£0</b>
South Ayrshire	£4,181,316	<b>£3,887,608</b>	£0	£0	<b>£0</b>
South Lanarkshire	£7,678,646	<b>£8,227,558</b>	£0	£0	<b>£0</b>
Stirling	£2,385,456	<b>£3,079,747</b>	£0	£103,389	<b>£2,231,914</b>
West Dunbartonshire	£2,120,908	<b>£2,199,329</b>	£0	£0	<b>£0</b>
West Lothian	£3,996,951	<b>£4,646,430</b>	£0	£0	<b>£0</b>
<b>Scotland</b>	<b>£136,528,150</b>	<b>£156,475,481</b>	<b>£6,153,473</b>	<b>£7,814,870</b>	<b>£5,504,545</b>

# Waste Management

Waste Management	Indicator 2					
	Number of refuse collection complaints			Nuner of households		
	2003/2004	2004/2005	2005/2006	2003/2004	2004/2005	2005/2006
Aberdeen City	1,126	1,319	<b>1,604</b>	106,754	107,434	<b>108,141</b>
Aberdeenshire	3,284	9	<b>1,126</b>	100,738	102,250	<b>103,626</b>
Angus	204	626	<b>1,738</b>	50,010	50,544	<b>50,984</b>
Argyll & Bute	407	618	<b>626</b>	45,123	45,123	<b>45,512</b>
Clackmannanshire	971	3,329	<b>2,181</b>	22,054	22,586	<b>23,450</b>
Dumfries & Galloway	299	401	<b>239</b>	68,963	69,650	<b>70,724</b>
Dundee City	1,733	1,613	<b>1,395</b>	74,012	72,210	<b>75,036</b>
East Ayrshire	710	1,470	<b>1,805</b>	53,654	53,847	<b>54,004</b>
East Dunbartonshire	1,740	2,637	<b>1,829</b>	43,092	43,299	<b>43,474</b>
East Lothian	874	659	<b>661</b>	40,834	41,117	<b>41,756</b>
East Renfrewshire	1,271	765	<b>763</b>	37,658	37,815	<b>37,772</b>
Edinburgh, City of	14,405	17,271	<b>15,396</b>	219,000	223,203	<b>225,262</b>
Eilean Siar	0	6	<b>18</b>	13,751	12,847	<b>14,678</b>
Falkirk	2,761	3,976	<b>5,989</b>	69,239	67,444	<b>68,295</b>
Fife	1,306	1,287	<b>1,870</b>	160,432	163,857	<b>164,007</b>
Glasgow City	14,903	13,344	<b>13,022</b>	290,381	291,129	<b>290,381</b>
Highland	666	815	<b>2,289</b>	102,546	100,376	<b>105,805</b>
Inverclyde	896	968	<b>61</b>	39,675	39,819	<b>39,349</b>
Midlothian	741	692	<b>799</b>	33,465	33,563	<b>34,628</b>
Moray	857	667	<b>1,104</b>	42,453	41,005	<b>41,423</b>
North Ayrshire	1,055	1,890	<b>1,765</b>	64,600	64,766	<b>65,278</b>
North Lanarkshire	6,082	4,327	<b>4,965</b>	139,815	140,598	<b>143,637</b>
Orkney Islands	54	58	<b>37</b>	9,508	9,522	<b>9,635</b>
Perth & Kinross	1,795	362	<b>903</b>	64,480	67,325	<b>65,916</b>
Renfrewshire	835	1,226	<b>1,202</b>	80,537	80,578	<b>80,974</b>
Scottish Borders	335	325	<b>1,657</b>	52,711	55,085	<b>53,300</b>
Shetland Islands	20	17	<b>5</b>	10,574	10,155	<b>10,200</b>
South Ayrshire	717	876	<b>956</b>	52,446	52,800	<b>52,750</b>
South Lanarkshire	8,871	13,638	<b>13,608</b>	134,611	136,681	<b>139,108</b>
Stirling	1,131	9,201	<b>4,359</b>	37,654	38,014	<b>38,221</b>
West Dunbartonshire	1,145	582	<b>719</b>	43,561	43,676	<b>43,906</b>
West Lothian	1,660	7,318	<b>7,031</b>	69,163	70,368	<b>71,240</b>
<b>Scotland</b>	<b>68,904</b>	<b>69,732</b>	<b>91,661</b>	<b>2,170,210</b>	<b>1,944,446</b>	<b>2,373,123</b>



# Waste Management

Waste Management	Indicator 2			Indicator 3	
	Number of refuse collection complaints per 1,000 households			Total number of tonnes of municipal waste landfilled	Percentage of municipal waste landfilled
	2003/2004	2004/2005	2005/2006	2005/2006	2005/2006
Aberdeen City	10.5	12.3	14.8	108,159.5	81.5%
Aberdeenshire	32.6	0.1	10.9	129,857.0	84.8%
Angus	4.1	12.4	34.1	33,542.9	44.9%
Argyll & Bute	9.0	13.7	13.8	50,347.8	74.8%
Clackmannanshire	44.0	147.4	93.0	22,141.0	59.9%
Dumfries & Galloway	4.3	5.8	3.4	91,741.0	89.6%
Dundee City	23.4	22.3	18.6	21,687.0	22.6%
East Ayrshire	13.2	27.3	33.4	48,165.2	67.3%
East Dunbartonshire	40.4	60.9	42.1	54,042.0	73.6%
East Lothian	21.4	16.0	15.8	46,634.0	72.5%
East Renfrewshire	33.8	20.2	20.2	40,538.8	69.7%
Edinburgh, City of	65.8	77.4	68.3	204,988.8	78.4%
Eilean Siar	0.0	0.5	1.2	18,693.0	86.0%
Falkirk	39.9	59.0	87.7	80,461.3	69.9%
Fife	8.1	7.9	11.4	173,201.5	70.3%
Glasgow City	51.3	45.8	44.8	304,721.0	84.3%
Highland	6.5	8.1	21.6	128,997.0	80.1%
Inverclyde	22.6	24.3	1.6	42,312.0	80.8%
Midlothian	22.1	20.6	23.1	41,341.0	78.1%
Moray	20.2	16.3	26.7	42,701.0	69.1%
North Ayrshire	16.3	29.2	27.0	64,245.9	74.2%
North Lanarkshire	43.5	30.8	34.6	166,578.0	71.9%
Orkney Islands	5.7	6.1	3.8	2,255.0	16.1%
Perth & Kinross	27.8	5.4	13.7	67,308.1	65.3%
Renfrewshire	10.4	15.2	14.8	77,488.3	75.5%
Scottish Borders	6.4	5.9	31.1	61,534.0	84.0%
Shetland Islands	1.9	1.7	0.5	3,445.0	25.4%
South Ayrshire	13.7	16.6	18.1	50,591.4	63.1%
South Lanarkshire	65.9	99.8	97.8	135,237.0	66.6%
Stirling	30.0	242.0	114.0	41,901.0	67.3%
West Dunbartonshire	26.3	13.3	16.4	49,589.1	81.0%
West Lothian	24.0	104.0	98.7	80,854.5	72.3%
<b>Scotland</b>	<b>31.7</b>	<b>35.9</b>	<b>38.6</b>	<b>2,485,300.1</b>	<b>72.9%</b>

# Waste Management

Waste Management	Indicator 3			
	Total tonnes of municipal waste composted	Percentage of municipal waste composted	Total tonnes of municipal waste recycled	Percentage of municipal waste recycled
	2005/2006	2005/2006	2005/2006	2005/2006
Aberdeen City	8,824.9	6.6%	16,691.4	12.5%
Aberdeenshire	6,816.0	4.5%	16,460.0	10.7%
Angus	6,271.9	8.4%	17,711.9	23.7%
Argyll & Bute	7,495.3	11.1%	9,437.0	14.0%
Clackmannanshire	4,101.0	11.1%	10,748.0	29.1%
Dumfries & Galloway	97.0	0.1%	10,541.0	10.3%
Dundee City	6,479.0	7.0%	23,000.0	24.1%
East Ayrshire	8,127.8	11.3%	15,319.2	21.4%
East Dunbartonshire	10,316.0	14.1%	9,056.0	12.3%
East Lothian	6,118.0	9.5%	11,577.0	18.0%
East Renfrewshire	7,037.4	12.1%	10,648.6	18.2%
Edinburgh, City of	19,078.9	7.3%	37,423.2	14.3%
Eilean Siar	0.0	0.0%	3,064.0	14.0%
Falkirk	10,343.6	9.0%	24,351.7	21.1%
Fife	19,373.8	7.9%	53,803.0	21.8%
Glasgow City	29,983.0	8.3%	26,949.0	7.4%
Highland	11,431.7	7.1%	20,653.3	12.8%
Inverclyde	2,812.0	5.4%	7,229.6	13.8%
Midlothian	5,563.0	10.5%	6,038.0	11.4%
Moray	5,626.0	9.1%	13,438.0	21.8%
North Ayrshire	9,298.4	10.7%	13,048.5	15.1%
North Lanarkshire	20,247.0	8.7%	44,770.0	19.3%
Orkney Islands	985.1	7.1%	2,190.2	15.7%
Perth & Kinross	12,739.7	12.4%	21,523.2	20.9%
Renfrewshire	6,384.6	6.2%	18,744.8	18.3%
Scottish Borders	2,121.0	3.0%	9,560.0	13.0%
Shetland Islands	0.0	0.0%	1,471.0	10.8%
South Ayrshire	10,174.4	12.7%	19,352.9	24.2%
South Lanarkshire	19,978.0	9.9%	47,725.0	23.5%
Stirling	8,376.0	13.5%	11,956.0	19.2%
West Dunbartonshire	3,370.4	5.5%	8,261.1	13.5%
West Lothian	13,669.9	12.2%	17,323.0	15.5%
<b>Scotland</b>	<b>283,240.8</b>	<b>8.3%</b>	<b>560,065.6</b>	<b>16.4%</b>

# Waste Management

Waste Management	Indicator 3			
	Total tonnes of municipal waste disposed of by other recovery methods, including energy from waste	Percentage of municipal waste disposed of by other recovery methods, including energy from waste	Total tonnes of municipal waste	Percentage of municipal waste disposed of
	2005/2006	2005/2006	2005/2006	2005/2006
Aberdeen City	0.0	0.0%	133,675.8	100%
Aberdeenshire	0.0	0.0%	153,133.0	100%
Angus	17,135.3	23.0%	74,662.0	100%
Argyll & Bute	0.0	0.0%	67,280.1	100%
Clackmannanshire	0.0	0.0%	36,990.0	100%
Dumfries & Galloway	0.0	0.0%	102,379.0	100%
Dundee City	44,250.0	46.3%	95,416.0	100%
East Ayrshire	0.0	0.0%	71,612.2	100%
East Dunbartonshire	0.0	0.0%	73,414.0	100%
East Lothian	2.0	0.0%	64,331.0	100%
East Renfrewshire	0.0	0.0%	58,224.9	100%
Edinburgh, City of	5.7	0.0%	261,496.6	100%
Eilean Siar	0.0	0.0%	21,757.0	100%
Falkirk	0.0	0.0%	115,156.6	100%
Fife	0.0	0.0%	246,378.3	100%
Glasgow City	0.0	0.0%	361,653.0	100%
Highland	0.0	0.0%	161,082.0	100%
Inverclyde	0.0	0.0%	52,353.6	100%
Midlothian	0.0	0.0%	52,942.0	100%
Moray	0.0	0.0%	61,765.0	100%
North Ayrshire	0.0	0.0%	86,592.8	100%
North Lanarkshire	0.0	0.0%	231,595.0	100%
Orkney Islands	8,538.0	61.1%	13,968.3	100%
Perth & Kinross	1,460.5	1.4%	103,031.5	100%
Renfrewshire	0.0	0.0%	102,617.7	100%
Scottish Borders	0.0	0.0%	73,215.0	100%
Shetland Islands	8,648.0	63.8%	13,564.0	100%
South Ayrshire	0.0	0.0%	80,118.7	100%
South Lanarkshire	0.0	0.0%	202,940.0	100%
Stirling	0.0	0.0%	62,233.0	100%
West Dunbartonshire	0.0	0.0%	61,220.6	100%
West Lothian	15.4	0.0%	111,862.8	100%
<b>Scotland</b>	<b>80,054.9</b>	<b>2.3%</b>	<b>3,408,661.5</b>	<b>100%</b>

# Waste Management

Waste Management	Indicator 3				
	Total tonnes of biodegradable municipal waste landfilled	Percentage of biodegradable municipal waste landfilled	Number of households		
	2005/2006	2005/2006	2003/2004	2004/2005	2005/2006
Aberdeen City	68,140.0	63.0%	106,754	107,434	108,141
Aberdeenshire	81,809.0	63.0%	100,738	102,250	103,626
Angus	20,177.0	60.2%	50,010	50,544	50,984
Argyll & Bute	32,762.0	48.7%	45,123	45,123	45,512
Clackmannanshire	16,043.0	63.8%	22,054	22,586	23,450
Dumfries & Galloway	58,308.8	57.0%	68,963	69,650	70,274
Dundee City	9,736.0	10.2%	74,012	72,210	75,036
East Ayrshire	28,013.6	58.2%	53,654	53,847	54,004
East Dunbartonshire	32,799.0	70.9%	43,092	43,299	43,474
East Lothian	29,379.4	63.0%	40,834	41,117	41,756
East Renfrewshire	24,162.3	59.6%	37,816	37,815	37,772
Edinburgh, City of	129,142.9	49.4%	219,000	223,203	225,262
Eilean Siar	13,016.0	60.0%	13,751	12,847	13,767
Falkirk	51,618.1	64.2%	63,570	67,444	68,295
Fife	110,542.4	44.9%	160,432	163,857	164,007
Glasgow City	185,333.0	60.8%	290,381	291,129	290,381
Highland	81,996.8	50.9%	102,546	100,376	105,805
Inverclyde	42,312.0	80.8%	39,675	39,819	39,349
Midlothian	25,202.0	60.1%	33,465	33,563	34,628
Moray	26,224.0	42.5%	40,897	41,005	41,423
North Ayrshire	37,508.0	43.3%	64,600	64,766	65,278
North Lanarkshire	100,690.0	43.5%	137,663	140,598	143,637
Orkney Islands	865.8	6.2%	9,508	9,522	9,635
Perth & Kinross	43,346.0	64.4%	64,840	65,371	65,916
Renfrewshire	50,020.6	48.7%	80,537	80,578	80,974
Scottish Borders	38,766.0	63.0%	52,711	53,093	53,300
Shetland Islands	2,082.0	15.3%	10,095	10,289	10,200
South Ayrshire	28,332.9	56.0%	52,446	52,800	52,750
South Lanarkshire	84,150.0	41.5%	134,611	136,681	139,108
Stirling	39,033.0	62.7%	37,654	37,691	38,221
West Dunbartonshire	30,900.9	50.5%	43,561	43,676	43,906
West Lothian	46,208.3	57.1%	69,163	70,368	71,240
<b>Scotland</b>	<b>1,568,620.9</b>		<b>2,364,156</b>	<b>2,334,013</b>	<b>2,411,111</b>

# Waste Management

Waste Management	Indicator 3		Indicator 4	
	Number of commercial premises		Local authority cleanliness measurement - inspection one	
	2004/2005	2005/2006	2004/2005	2005/2006
Aberdeen City	2,718	<b>2,676</b>	66	<b>68</b>
Aberdeenshire	3,800	<b>3,861</b>	71	<b>71</b>
Angus	1,582	<b>1,582</b>	66	<b>72</b>
Argyll & Bute	3,562	<b>3,562</b>	68	<b>70</b>
Clackmannanshire	464	<b>472</b>	67	<b>72</b>
Dumfries & Galloway	1,726	<b>3,885</b>	67	<b>72</b>
Dundee City	5,648	<b>1,556</b>	63	<b>68</b>
East Ayrshire	1,739	<b>1,843</b>	65	<b>68</b>
East Dunbartonshire	931	<b>712</b>	77	<b>72</b>
East Lothian	1,299	<b>1,474</b>	70	<b>66</b>
East Renfrewshire	477	<b>477</b>	77	<b>71</b>
Edinburgh, City of	6,436	<b>6,000</b>	66	<b>67</b>
Eilean Siar	1,558	<b>1,733</b>	83	<b>83</b>
Falkirk	855	<b>1,280</b>	70	<b>66</b>
Fife	3,320	<b>3,354</b>	61	<b>68</b>
Glasgow City	8,088	<b>8,159</b>	61	<b>64</b>
Highland	4,591	<b>4,436</b>	66	<b>78</b>
Inverclyde	955	<b>985</b>	67	<b>71</b>
Midlothian	826	<b>803</b>	61	<b>70</b>
Moray	1,546	<b>1,595</b>	76	<b>84</b>
North Ayrshire	1,877	<b>1,893</b>	69	<b>72</b>
North Lanarkshire	3,068	<b>3,100</b>	67	<b>77</b>
Orkney Islands	508	<b>524</b>	72	<b>74</b>
Perth & Kinross	1,954	<b>2,044</b>	69	<b>73</b>
Renfrewshire	1,703	<b>1,579</b>	69	<b>64</b>
Scottish Borders	1,914	<b>1,455</b>	67	<b>69</b>
Shetland Islands	421	<b>510</b>	76	<b>75</b>
South Ayrshire	1,387	<b>1,397</b>	74	<b>72</b>
South Lanarkshire	295	<b>0</b>	75	<b>72</b>
Stirling	1,335	<b>1,408</b>	73	<b>70</b>
West Dunbartonshire	911	<b>872</b>	73	<b>74</b>
West Lothian	1,217	<b>1,329</b>	60	<b>69</b>
<b>Scotland</b>	<b>65,818</b>	<b>66,556</b>	<b>69</b>	<b>71</b>

# Waste Management

Waste Management	Indicator 4			
	Local authority cleanliness measurement - inspection two		Local authority cleanliness measurement - inspection three	
	2004/2005	2005/2006	2004/2005	2005/2006
Aberdeen City	65	66	71	67
Aberdeenshire	75	68	72	71
Angus	68	72	69	79
Argyll & Bute	71	71	69	66
Clackmannanshire	74	71	65	64
Dumfries & Galloway	71	73	69	79
Dundee City	61	73	69	68
East Ayrshire	64	70	60	69
East Dunbartonshire	77	72	78	77
East Lothian	64	77	69	72
East Renfrewshire	73	82	66	70
Edinburgh, City of	65	60	66	73
Eilean Siar	77	82	77	76
Falkirk	62	65	64	64
Fife	69	69	68	66
Glasgow City	60	64	62	65
Highland	72	77	69	78
Inverclyde	67	68	67	67
Midlothian	70	65	69	73
Moray	79	79	77	74
North Ayrshire	71	68	67	67
North Lanarkshire	72	75	76	77
Orkney Islands	79	74	78	74
Perth & Kinross	73	67	75	69
Renfrewshire	67	69	66	73
Scottish Borders	67	69	69	70
Shetland Islands	79	74	76	77
South Ayrshire	70	68	70	67
South Lanarkshire	74	74	71	72
Stirling	70	68	67	64
West Dunbartonshire	67	75	72	81
West Lothian	66	67	70	74
<b>Scotland</b>	<b>70</b>	<b>71</b>	<b>70</b>	<b>71</b>

# Waste Management

Waste Management	Indicator 4			
	Local authority cleanliness measurement - inspection four		Partner authority cleanliness measurement - inspection one	
	2004/2005	2005/2006	2004/2005	2005/2006
Aberdeen City	67	<b>68</b>	67	<b>68</b>
Aberdeenshire	68	<b>69</b>	70	<b>68</b>
Angus	68	<b>73</b>	80	<b>71</b>
Argyll & Bute	68	<b>73</b>	68	<b>72</b>
Clackmannanshire	73	<b>68</b>	83	<b>73</b>
Dumfries & Galloway	73	<b>69</b>	69	<b>71</b>
Dundee City	67	<b>75</b>	65	<b>64</b>
East Ayrshire	69	<b>72</b>	69	<b>70</b>
East Dunbartonshire	67	<b>67</b>	73	<b>67</b>
East Lothian	70	<b>65</b>	71	<b>68</b>
East Renfrewshire	71	<b>74</b>	77	<b>75</b>
Edinburgh, City of	71	<b>62</b>	66	<b>68</b>
Eilean Siar	83	<b>86</b>	73	<b>69</b>
Falkirk	65	<b>69</b>	67	<b>67</b>
Fife	68	<b>66</b>	75	<b>67</b>
Glasgow City	62	<b>67</b>	62	<b>68</b>
Highland	72	<b>74</b>	69	<b>66</b>
Inverclyde	70	<b>72</b>	69	<b>64</b>
Midlothian	76	<b>69</b>	68	<b>68</b>
Moray	88	<b>81</b>	74	<b>76</b>
North Ayrshire	77	<b>71</b>	67	<b>72</b>
North Lanarkshire	78	<b>76</b>	63	<b>71</b>
Orkney Islands	72	<b>70</b>	83	<b>76</b>
Perth & Kinross	69	<b>65</b>	68	<b>71</b>
Renfrewshire	64	<b>62</b>	61	<b>69</b>
Scottish Borders	70	<b>70</b>	67	<b>70</b>
Shetland Islands	75	<b>75</b>	74	<b>73</b>
South Ayrshire	71	<b>67</b>	75	<b>78</b>
South Lanarkshire	73	<b>73</b>	70	<b>71</b>
Stirling	72	<b>66</b>	65	<b>80</b>
West Dunbartonshire	67	<b>76</b>	70	<b>66</b>
West Lothian	69	<b>78</b>	71	<b>71</b>
<b>Scotland</b>	<b>71</b>	<b>71</b>	<b>70</b>	<b>70</b>

# Waste Management

Waste Management	Indicator 4			
	Partner authority cleanliness measurement - inspection two		KSB inspection - validation inspection	
	2004/2005	2005/2006	2004/2005	2005/2006
Aberdeen City	68	<b>69</b>	68	<b>68</b>
Aberdeenshire	77	<b>71</b>	71	<b>74</b>
Angus	67	<b>67</b>	67	<b>70</b>
Argyll & Bute	70	<b>77</b>	70	<b>71</b>
Clackmannanshire	65	<b>60</b>	65	<b>67</b>
Dumfries & Galloway	65	<b>71</b>	69	<b>72</b>
Dundee City	68	<b>67</b>	67	<b>65</b>
East Ayrshire	66	<b>69</b>	69	<b>68</b>
East Dunbartonshire	73	<b>64</b>	67	<b>67</b>
East Lothian	71	<b>69</b>	73	<b>76</b>
East Renfrewshire	77	<b>62</b>	74	<b>67</b>
Edinburgh, City of	64	<b>64</b>	67	<b>67</b>
Eilean Siar	69	<b>70</b>	70	<b>73</b>
Falkirk	64	<b>62</b>	64	<b>65</b>
Fife	67	<b>69</b>	72	<b>70</b>
Glasgow City	66	<b>69</b>	63	<b>62</b>
Highland	70	<b>66</b>	71	<b>75</b>
Inverclyde	75	<b>80</b>	61	<b>65</b>
Midlothian	66	<b>74</b>	67	<b>68</b>
Moray	74	<b>80</b>	73	<b>77</b>
North Ayrshire	70	<b>68</b>	74	<b>65</b>
North Lanarkshire	68	<b>66</b>	66	<b>63</b>
Orkney Islands	73	<b>69</b>	75	<b>77</b>
Perth & Kinross	75	<b>81</b>	70	<b>75</b>
Renfrewshire	68	<b>68</b>	71	<b>68</b>
Scottish Borders	66	<b>65</b>	66	<b>76</b>
Shetland Islands	79	<b>79</b>	74	<b>76</b>
South Ayrshire	68	<b>78</b>	72	<b>67</b>
South Lanarkshire	74	<b>75</b>	70	<b>70</b>
Stirling	62	<b>66</b>	62	<b>65</b>
West Dunbartonshire	74	<b>65</b>	64	<b>67</b>
West Lothian	73	<b>72</b>	66	<b>71</b>
<b>Scotland</b>	<b>70</b>	<b>70</b>	<b>69</b>	<b>70</b>



# Waste Management

Waste Management	Indicator 4	
	Overall cleanliness index	
	2004/2005	2005/2006
Aberdeen City	67	67
Aberdeenshire	72	70
Angus	69	72
Argyll & Bute	69	71
Clackmannanshire	70	67
Dumfries & Galloway	69	72
Dundee City	66	69
East Ayrshire	66	69
East Dunbartonshire	73	69
East Lothian	70	70
East Renfrewshire	73	71
Edinburgh, City of	66	65
Eilean Siar	76	77
Falkirk	65	66
Fife	68	68
Glasgow City	62	66
Highland	70	73
Inverclyde	68	69
Midlothian	68	69
Moray	77	78
North Ayrshire	71	69
North Lanarkshire	70	72
Orkney Islands	76	73
Perth & Kinross	71	72
Renfrewshire	67	68
Scottish Borders	68	70
Shetland Islands	76	75
South Ayrshire	71	69
South Lanarkshire	72	72
Stirling	68	69
West Dunbartonshire	69	72
West Lothian	67	72
<b>Scotland</b>	<b>70</b>	<b>70</b>

# Waste Management

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# Waste Management

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