Managing the Public Realm

Richard Bradley

Assistant Director

City Environment Services

Brighton & Hove City Council



Brighton & Hove City Council

- 3rd largest city in south of England, outside of London
- Circa 300k population
- 12 million annual visitors (9 million day visitors)
- 70k train passengers to London each day
- 35k student population (HMO's)
- Very high density (126k properties) & surrounded by 10 miles of coastline & South Downs National Park



Managing the Public Realm

- 146 street cleansing staff
- Supplemented by 20 seasonal beach cleaners
- 5am 10pm, 365 days a year
- Enforcement & Education
- Spend more (what we don't have) V's managing demand differently

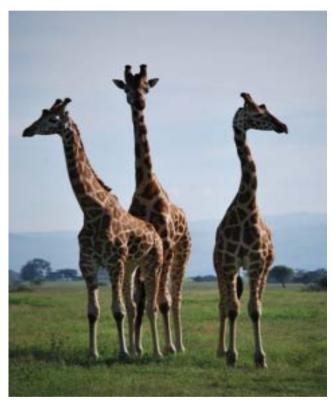


Performance Toolkits

Horizon scanning: a definition

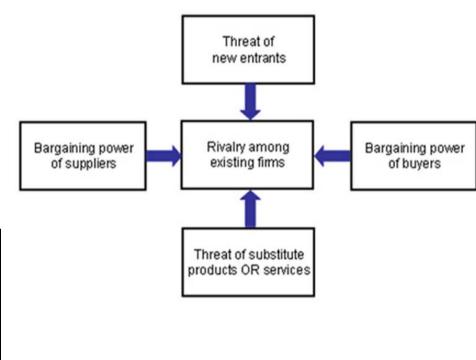
- "The systematic examination of potential threats, opportunities and likely developments including but not restricted to those at the margins of current thinking and planning.
- Horizon scanning may explore novel and unexpected issues as well as persistent problems or trends."

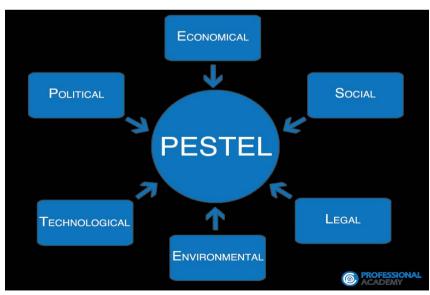
Office of Science and Innovation





Market Analysis







Performance indicator	Number in service	Highest in service	Average for service	Lowest in service	Your output/score	Standing in service	Top quartile mark	Quartile achieved	Ten percentile mark
Other cost performance indicators									
PI 01d - Cost of refuse collection per head of population (excluding landfill tax & waste disposal)	40	£61.31	£29.03	£12.93	£25.20	18	£17.05	2	£15.29
PI 02d - Cost of refuse collection per head of population (excluding landfill tax & waste disposal and CEC)	42	£62.85	£27.64	£11.42	£24.69	23	£15.51	3	£12.70
PI 08b - Total labour costs as a percentage of total expenditure (excluding waste disposal costs)	42	62%	46%	20%	49%				
PI 10b - Transport costs as a percentage of total expenditure (excluding waste disposal costs)	41	43%	27%	16%	21%				
PI 18b - Front line labour costs as percentage of total expenditure (excluding waste disposal costs)	41	55.80%	41.45%	26.88%	46.99%				
PI 29b - Central establishment charges as a percentage of total expenditure (excluding waste disposal costs)	41	15.54%	5.83%	0.11%	1.83%				
PI 30 - Average cost per front line vehicle	37	£99,171	£62,757	£28,615	£51,203	11	£50,429	2	£42,020
PI 31a - Cost of recycling per tonne (tonnes sent for recycling)	29	£128.79	£70.73	£27.59			£39.49		£33.91
PI 31b - Cost of recycling per tonne (tonnes actually recycled)	28	£124.08	£69.98	£28.53			£39.52		£34.28
PI 07 - Trade waste - operational recovery ratio	32	302.63%	120.33%	56.57%			132.39%		186.60%
PI 27 - Cost per household excluding trade waste costs	42	£132.30	£64.15	£30.21	£49.57	14	£44.11	2	£33.08
PI 37 - Cost of domestic waste disposal per household	20	£84.24	£56.16	£23.80	£84.24	20	£43.35	4	£39.39
PI 38 - Cost of municipal waste disposal per household	20	£85.76	£60.64	£33.45	£84.24	19	£49.07	4	£42.57
Efficiency performance indicators									
PI 22a - Missed collections per 100,000 collections	38	102.89	43.94	0.47	15.71	7	20.81	1	9.33
PI 22b - Missed collections per 100,000 collections (April - Sept)	37	108.19	43.12	0.52	2.30	2	20.90	1	7.85
PI 04a - Trade waste contracts as a percentage of available market	39	74.67%	22.99%	3.66%			29.42%		34.38%
PI 04b - Number of trade waste agreements for recycling (free or charged)	42	2,423	412	0	0	30	664	3	1,031
PI 04c - Percentage change in trade waste contracts	33	27.83%	-3.13%	-41.27%			1.95%		12.04%
PI 34 - Average number of lifts per collection round	32	1,987	1,206	559			1,533		1,736
PI 35 - Litres of fuel used annually in refuse collection vehicles per 1,000 head of population	35	3169.98	1996.89	966.00	1581.65	8	1662.37	1	1338.77
PI 20a - Staff absence (all employees)	42	14.10%	5.96%	0.94%	3.56%	6	4.57%	1	3.51%
PI 20b - Staff absence - days lost per FTE (Scotland only)	9	24.09	15.04	2.97			12.17		5.44

Demand & Technologies





Communal Refuse & Recycling

- Used in areas of high density housing
- One communal refuse bin = 40 domestic properties
- c200 refuse collections per day, 7 days a week
 x 2 rounds = equivalent of 100,000 properties
- Sensor technology / round configuration



Demand & Technologies

- Chargeable Garden Waste
 - £300k via on line payment
 - 90% channel shift

80% reduction in collections
 6-8 staff released







Digital Marketing





Digital Marketing





Any Questions?

Richard Bradley
Assistant Director
City Environment Services
Brighton & Hove City Council

