ENVIRONMENT & REGENERATION

WASTE & RECYCLING

PERFORMANCE REPORT

ANNUAL – 2019/20

CONTENTS

KEY PERFORMANCE INDICATORS & TRENDS

Local Authorities within Wales have been set statutory recycling targets of 64% by 2019/20 and 70% by 2024/25. Failure to meet these targets may result in Blaenau Gwent being issued a fine from Welsh Government at the rate of £200 per tonne for every tonne reported below the target level.

PAM/030 – Percentage of waste, reused, recycled or composted

Please note: The following indicators are not the final version and may change following validation by Natural Resources Wales (NRW).

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	19/20
Dry Reuse	28.792	31.51	24.12	22.73	107.14
Dry Recycling	3260.497	3565.61	4902.86	3710.74	15439.53
Composting	1321.63	1480.61	1070.80	984.15	4857.20
TMW	7408.71	7818.02	8606.35	7410.80	31243.87
Dry Reuse %	0.39%	0.40%	0.28%	0.31%	0.34%
Dry Recycling %	44.01%	45.61%	56.97%	50.07%	49.42%
Composting %	17.84%	18.94%	12.44%	13.28%	15.55%
Recycling Rate	62.24%	64.95%	69.69%	63.66%	65.31%
Wales Average	67.27%	67.31%	64.72%	63.87%	65.89%

Improvements have been made during 19-20, the recycling rate this year has increased by 6.03 percentage points (subject to NRW validation). The Wales average has also increased by 2.68 percentage points.

	18/19	19/20	+/-	Difference
Dry Reuse	98.91	107.14	↑	8.23
Dry Recycling	13153.51	15439.53	↑	2286.02
Composting	4557.12	4857.20	↑	300.08
TMW	30044.08	31243.87	↑	1199.79
Dry Reuse %	0.33%	0.34%	↑	0.01%
Dry Recycling %	43.78%	49.42%	↑	5.64%
Composting %	15.17%	15.55%	↑	0.38%
Recycling Rate	59.28%	65.31%	↑	6.03%

The annual comparison shows significant improvement with an increase of 6.03 percentage points. The total municipal waste figure has increased by 1199.79 tonnes, this increase is due to an increase in reuse, recycling and composting tonnages and a reduction of residual tonnage.

PAM/043 – Kilograms of residual waste generated per person

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	19/20
Total residual waste	2797.791	2740.29	2608.57	2693.18	10839.83
BGCBC Population*	69374	69374	69374	69374	69374
Kg per person	40.33	39.50	37.60	38.82	156.25

*Sourced from mid-year population projections (ONS)

19/20 data shows that the residual waste generated has reduced by 1394.71 tonnes and a reduction of 19.94kg per person when compared to 18/19.

	18/19	19/20	+/-	Difference
Total Residual Waste	12234.54	10839.83	↓	1394.71
BGCBC Population*	69433	69374	↓	59
Kg per person	176.21	156.25	↓	19.94

Percentage of waste sent to landfill

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	19/20
Total Landfilled	11.37	47.90	25.52	17.64	102.44
Total Municipal Waste	7,408.71	7,818.02	8,606.35	7,410.80	31,243.87
Landfill Rate	0.2%	0.6%	0.3%	0.2%	0.3%

There has been a decrease of 684.83 tonnes landfilled when compared to 18/19.

	18/19	19/20	+/-	Difference
Total Landfilled	787.27	102.44	↓	684.83
Total Municipal Waste	30046.94	31243.87	↑	1196.93
Landfill Rate	2.6%	0.3%	↓	2.3

Local Authority Comparison

Annual – 2019/20

	Local Authority	Recycling Rate (%)
1	Pembrokeshire	71.65%
2	Ceredigion	71.57%
3	Vale of Glamorgan	70.35%
4	Wrexham	69.62%
5	Conwy	69.32%
6	Isle of Anglesey	68.00%
7	Bridgend	67.58%
8	Newport	66.36%
9	Flintshire	65.58%
10	Monmouthshire	65.57%
11	Blaenau Gwent	65.31%
12	Merthyr Tydfil	64.99%
13	Swansea	64.97%
14	Rhondda Cynon Taff	64.78%
15	Denbighshire	64.76%
16	Gwynedd	64.74%
17	Carmarthenshire	64.66%
18	Torfaen	64.40%
19	Powys	63.05%
20	Caerphilly	62.51%
21	Neath Port Talbot	61.74%
22	Cardiff	58.14%

19-20 Annual Recycling Rate
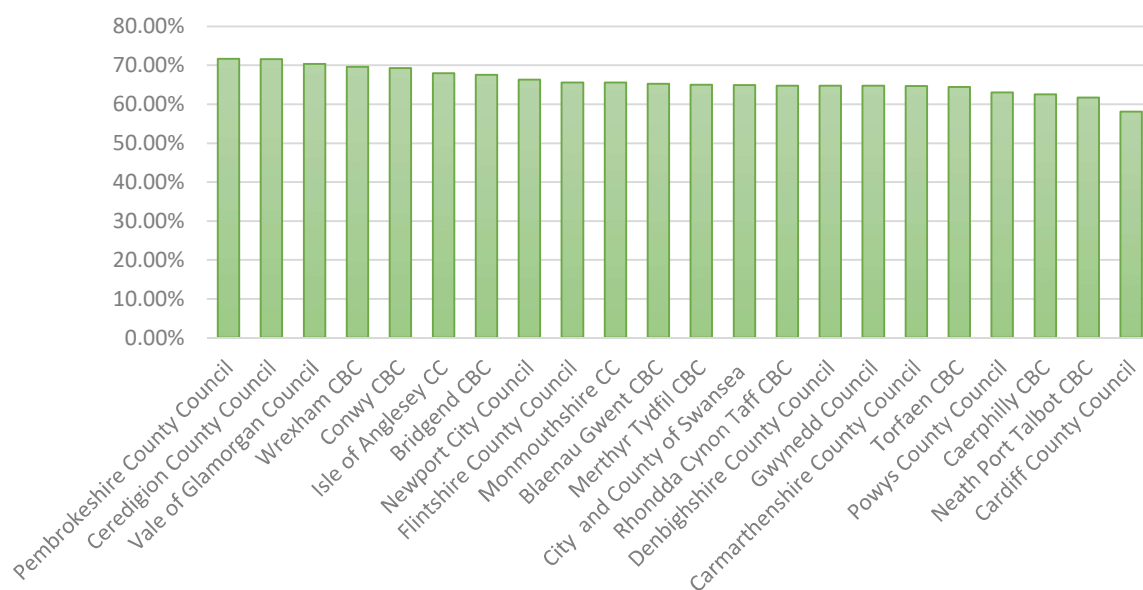
Local Authority Comparison

Dry Recycling Only

	Local Authority	Recycling Rate (%)
1	Ceredigion	50.72%
2	Caerphilly	49.75%
3	Blaenau Gwent	49.42%
4	Rhondda Cynon Taff	49.30%
5	Wrexham	49.06%
6	Merthyr Tydfil	47.97%
7	Newport	46.47%
8	Pembrokeshire	45.74%
9	Bridgend	45.05%
10	Torfaen	44.82%
11	Neath Port Talbot	44.27%
12	Vale of Glamorgan	44.13%
13	Carmarthenshire	44.13%
14	Gwynedd	43.93%
15	Flintshire	42.37%
16	Swansea	42.11%
17	Conwy	41.75%
18	Monmouthshire	40.43%
19	Denbighshire	40.37%
20	Isle of Anglesey	39.55%
21	Powys	38.66%
22	Cardiff	37.55%

Blaenau Gwent is ranked 3rd out of the 22 local authorities when comparing dry recycling only across Wales for 19/20.

Composting Only

	Local Authority	Recycling Rate (%)
1	Isle of Anglesey	28.43%
2	Conwy	26.77%
3	Vale of Glamorgan	25.44%
4	Pembrokeshire	25.13%
5	Monmouthshire	24.74%
6	Denbighshire	23.45%
7	Swansea	22.63%
8	Flintshire	22.03%
9	Powys	21.51%
10	Bridgend	21.02%
11	Ceredigion	20.84%
12	Gwynedd	20.66%
13	Cardiff	20.24%
14	Carmarthenshire	20.12%
15	Wrexham	19.89%
16	Newport	18.74%
17	Torfaen	18.41%
18	Neath Port Talbot	17.22%
19	Merthyr Tydfil	16.09%
20	Blaenau Gwent	15.55%
21	Rhondda Cynon Taff	14.24%
22	Caerphilly	12.56%

Blaenau Gwent is ranked 20th out of the 22 Local Authorities when comparing Composting only across Wales for 19/20.

Carbon Efficiency Comparison

A WRAP issued report entitled "The Climate Change impacts of Recycling Services in Wales" documented the increased carbon benefit of a kerbside sort collection service when compared to a Twin Stream (Co-mingled) collection service.

The report produced the following assumptions;

- 10,000 tonnes of material collected via Kerbside Sort = 2569 tonnes CO_2e Carbon benefit
- 10,000 tonnes of material collected via Twin Stream = 1892 tonnes CO_2e Carbon benefit

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	19/20
Collected recycling tonnage	1902.80	1959.01	1900.31	2427.90	8190.02
CO2e Carbon Benefit – Kerbside Sort	488.83	503.27	488.19	623.73	2104.02
CO2e Carbon Benefit – Twin Stream	360.01	370.64	359.54	459.36	1549.55
Difference	128.82	132.62	128.65	164.37	554.46
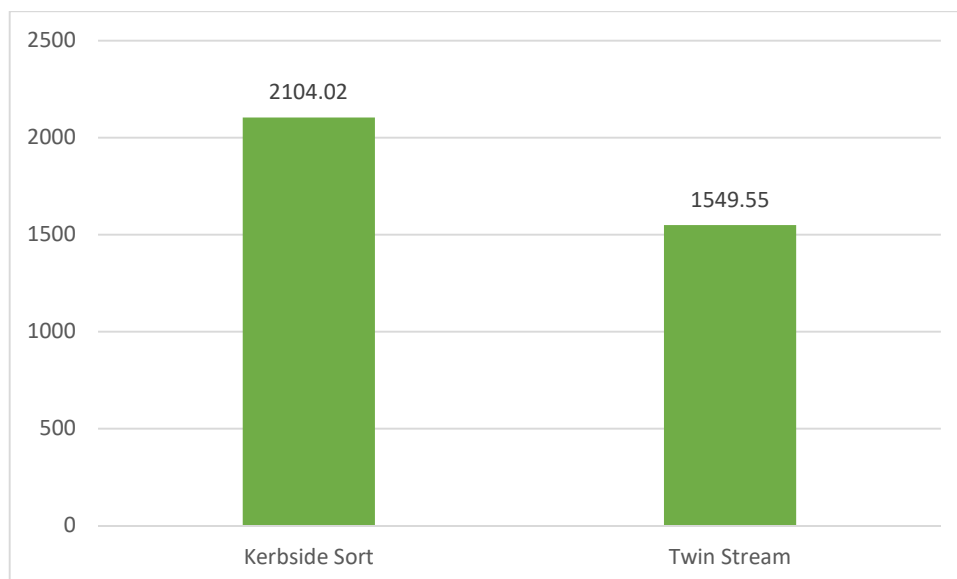
Collected Material Data Analysis

In October 2015, Blaenau Gwent County Borough Council made a service change which included moving to a weekly kerbside sort recycling collection and a three-weekly residual collection.

A dedicated weekly Absorbent Hygiene Products (AHP) was also introduced in January 2017, which required residents to subscribe to the service.

Residual side waste enforcement and a strict black bag sorting policy at the HWRC were introduced during June 2018 to encourage residents to recycle more of their waste.

Starting in September 2019 the "Keeping up with the Jones's" campaign is currently being rolled out across the borough to encourage residents to recycle more of their waste.

Residual Waste

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	19/20
Kerbside	2436.66	2449.503	2424.583	2488.803	9799.549
HWRC	215.013	211.025	180.445	176.708	783.191
Cleansing	161.289	173.467	174.437	190.545	699.738
Commercial	150.045	150.14	149.677	144.408	594.270
Total	2963.007	2984.135	2929.142	3000.464	11876.748

Residual waste collected in 19/20 when compared to 18/19 is as follows

- Kerbside Residual = 952.242 tonnes decrease (8.86%)
- HWRC Residual = 288.10 tonnes decrease (26.89%)
- Cleansing Residual = 35.854 tonnes increase (5.40%)
- Commercial Residual = 67.761 tonnes decrease (10.24%)

	18/19	19/20	+/-	Difference
Kerbside	10751.791	9799.549	↓	952.242
HWRC	1071.291	783.191	↓	288.10
Cleansing	663.884	699.738	↑	35.854
Commercial	662.031	594.270	↓	67.761
Total	13148.997	11876.748	↓	1272.25

Kerbside Recycling

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	19/20
Paper	181.36	214.08	217.51	228.680	841.630
Cardboard	280.16	314.84	331.16	487.800	1413.960
Mixed Glass	365.64	375.44	282.84	514.540	1538.460
Mixed Plastics	217.52	215.52	177.06	178.620	788.720
Steel Cans	68.78	67.27	25.86	80.720	242.630
Aluminium Cans	52.12	45.40	42.188	61.880	201.588
Aerosols	0.00	5.54	7.90	9.620	23.060
Small Domestic Apps	16.26	5.54	3.16	5.740	30.700
Textiles	2.20	3.00	2.24	2.220	9.660
Total	1184.04	1246.63	1089.918	1569.82	5090.408

Kerbside recycling in 19/20 when compared to 18/19 has increased by 135.978 tonnes (2.74%)

	18/19	19/20	+/-	Difference
Paper	916.060	841.630	↓	74.43
Cardboard	1276.850	1413.960	↑	137.11
Mixed Glass	1452.520	1538.460	↑	85.94
Mixed Plastics	803.300	788.720	↓	14.58
Steel Cans	281.920	242.630	↓	39.29
Aluminium Cans	182.360	201.588	↑	19.228
Aerosols	0.00	23.060	↑	23.06
Small Domestic Apps	5.180	30.700	↑	25.52
Textiles	16.680	9.660	↓	7.02
Mixed Cans & Plastics	19.56	0.00	↓	19.56
				0
Total	4954.43	5090.408	↑	135.978

Kerbside Composting

Food

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	19/20
Food – Kerbside	718.76	712.38	810.39	858.080	3099.610
Food – Trade	28.38	25.44	36.56	35.460	125.840
Total	747.14	737.82	846.95	893.54	3225.45

There has been an increase of 367.02 (12.84%) tonnes of Food waste in 19/20 when compared to 18/19

	18/19	19/20	+/-	Difference
Food – Kerbside	n/a	3099.610		
Food – Trade	n/a	125.840		
Total	2858.43	3225.45	↑	367.02

Green

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	19/20
Garden – Kerbside	472.993	592.335	187.882	61.557	1280.891
Garden – HWRC	89.97	108.306	32.411	33.497	264.184
Garden – Commercial	30.20	54.182	20.727	14.767	119.876
Garden – Other	0.00	1.741	0.00	18.579	54.196
Total	593.163	756.564	241.02	128.40	1719.147

Green Waste collected in 19/20 when compared to 18/19 is as follows

- Kerbside Garden = increase of 153.627 tonnes (13.63%)
- HWRC Garden = decrease of 0.413 tonnes (0.16%)
- Commercial Garden = increase of 22.073 tonnes (22.57%)
- "Other" Garden = decrease of 4.782 tonnes (8.11%)

	18/19	19/20	+/-	Difference
Garden – Kerbside	1127.264	1280.891	↑	153.627
Garden – HWRC	264.597	264.184	↓	0.413
Garden – Commercial	97.803	119.876	↑	22.073
Garden – Other	58.978	54.196	↓	4.782
				0
Total	1548.642	1719.147	↑	170.505

HWRC Recycling / Reuse

HWRC Recycling

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	19/20
Sheet Glass	8.66	0.00	0.00	9.680	18.340
Cardboard	34.02	36.50	46.90	46.880	164.300
Hard Plastics	56.44	72.72	35.90	37.840	202.900
Scrap Wood	369.44	357.424	303.68	283.560	1314.104
Inert	438.30	494.76	1791.37	189.440	2913.870
Plasterboard	26.98	39.26	27.54	19.080	112.860
Scrap Metal	59.18	65.36	36.40	45.620	206.560
Paint	7.60	6.05	0.00	0.000	13.650
UPVC	3.00	2.00	1.00	2.000	8.000
WEEE (Cold)	29.701	29.627	24.471	24.791	108.590
WEEE (SDA)	29.38	41.02	27.12	39.960	137.480
WEEE (LDA)	6.62	9.44	8.98	14.260	39.300
WEEE (CRT)	11.05	13.66	12.16	10.560	47.430
WEEE (Flo. Tubes)	0.148	0.218	0.00	0.000	0.366
WEEE (Batt. House)	0.47	0.12	1.84	0.168	2.598
WEEE (Batt. Auto)	1.82	0.00	0.00	0.000	1.820
Mattresses	21.26	26.10	19.58	21.740	88.680
Carpets	59.18	75.00	65.58	68.420	268.180
Cooking Oil	0.40	0.40	0.60	0.200	1.600
Tyres	4.22	0.54	3.24	2.440	10.440
Total	1167.869	1270.199	2406.361	816.639	5661.068

HWRC Recycling in 19/20 when compared to 18/19 has increased by 1791.31 tonnes (46.29%)

	18/19	19/20	+/-	Difference
Sheet Glass	9.840	18.340	⬆	8.5
Cardboard	147.460	164.300	⬆	16.84
Hard Plastics	175.900	202.900	⬆	27
Scrap Wood	1267.720	1314.104	⬆	46.384
Inert	1317.460	2913.870	⬆	1596.41
Plasterboard	112.420	112.860	⬆	0.44
Scrap Metal	181.340	206.560	⬆	25.22
Paint	29.790	13.650	⬇	16.14
UPVC	7.110	8.000	⬆	0.89
WEEE (Cold)	101.173	108.590	⬆	7.417
WEEE (SDA)	113.270	137.480	⬆	24.21
WEEE (LDA)	48.460	39.300	⬇	9.16
WEEE (CRT)	37.350	47.430	⬆	10.08
WEEE (Flo. Tubes)	0.394	0.366	⬇	0.028
WEEE (Batt. House)	1.345	2.598	⬆	1.253
WEEE (Batt. Auto)	0.00	1.820	⬆	1.82
Mattresses	81.550	88.680	⬆	7.13
Carpets	221.600	268.180	⬆	46.58
Cooking Oil	2.000	1.600	⬇	0.4
Tyres	13.580	10.440	⬇	3.14
				0
Total	3869.76	5661.068	⬆	1791.306

HWRC Reuse

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	19/20
Textiles	17.77	19.11	13.65	14.040	64.570
Media	3.475	5.543	5.216	2.874	17.108
Gas Bottles	5.383	3.900	3.035	3.618	15.936
Total	26.628	28.553	21.901	20.532	97.614

HWRC Reuse in Quarter 19/20 when compared to 18/19 has increased by 15.048 tonnes (18.23%)

	18/19	19/20	+/-	Difference
Textiles	51.69	64.570	⬆	12.88
Media	1.131	17.108	⬆	15.977
Gas Bottles	29.745	15.936	⬇	-13.809
Total	82.566	97.614	⬆	15.048

Commercial & Industrial Recycling

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	19/20
Trade Recycling	93.48	101.48	81.32	106.20	399.58
Highways Inert	180.00	360.00	400.00	360.00	1300.00
Total	273.48	461.48	481.32	466.20	1699.58

Commercial and Industrial recycling in 19/20 when compared to 18/19 has decreased by 170.08 tonnes (9.10%)

	18/19	19/20	+/-	Difference
Trade Recycling	429.66	399.58	↓	30.08
Highways Inert	1440.00	1300.00	↓	140
Total	1869.66	1699.58	↓	170.08

Other Materials

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	19/20
AHP	129.32	146.84	137.68	139.40	553.24
Road Sweepings	324.06	206.68	434.96	375.80	1341.5
Total	453.38	353.52	572.64	515.20	1894.74

Absorbent Hygiene Products collected in 19/20 when compared to 18/19 has increased by 97.4 tonnes (21.37%)

Road Sweepings collected in 19/20 when compared to 18/19 has increased by 96.76 tonnes (7.77%)

	18/19	19/20	+/-	Difference
AHP	455.84	553.24	↑	97.4
Road Sweeping	1244.74	1341.5	↑	96.76
Total	1700.58	1894.74	↑	194.16

Residual / Recycling Round Data

Residual Round Data

Round 1

Day-Week	Quarter 1	Quarter 2	Quarter 3	Quarter 4	19/20
Monday – W1	17.98	17.37	17.64	18.71	71.69
Monday – W2	17.43	19.32	22.81	16.93	76.48
Monday – W3	17.87	18.51	17.31	17.91	71.59
Tuesday – W1	18.73	17.00	18.76	20.98	75.47
Tuesday – W2	18.65	17.78	17.97	16.47	70.87
Tuesday – W3	15.89	15.90	15.29	18.01	65.08
Wednesday – W1	17.91	18.07	18.29	16.94	71.21
Wednesday – W2	19.33	19.57	18.37	19.57	76.85
Wednesday – W3	17.69	17.05	15.73	18.19	68.66
Thursday – W1	17.92	16.74	17.44	14.28	66.38
Thursday – W2	14.01	14.51	14.30	16.25	59.07
Thursday – W3	17.12	18.05	16.92	13.97	66.07
Total	**210.54**	**209.86**	**210.82**	**208.20**	**839.43**

Residual Waste collected on Round 1 during 19/20 when compared to 18/19 has decreased by 49.31 (5.55%)

	18/19	19/20	+/-	Difference
Monday – W1	74.79	71.69	↓	-3.1
Monday – W2	77.47	76.48	↓	-0.99
Monday – W3	73.19	71.59	↓	-1.6
Tuesday – W1	71.98	75.47	↑	3.49
Tuesday – W2	77.88	70.87	↓	-7.01
Tuesday – W3	66.96	65.08	↓	-1.88
Wednesday – W1	78.42	71.21	↓	-7.21
Wednesday – W2	79.21	76.85	↓	-2.36
Wednesday – W3	75.79	68.66	↓	-7.13
Thursday – W1	75.28	66.38	↓	-8.9
Thursday – W2	63.25	59.07	↓	-4.18
Thursday – W3	74.49	66.07	↓	-8.42
				0
Total	**888.74**	**839.43**	↓	-49.31

Round 2

Day-Week	Quarter 1	Quarter 2	Quarter 3	Quarter 4	19/20
Monday – W1	14.47	13.74	12.97	13.30	54.48
Monday – W2	14.80	16.22	15.25	13.06	59.33
Monday – W3	18.31	18.41	15.28	15.55	67.54
Tuesday – W1	20.06	20.73	19.17	17.39	77.35
Tuesday – W2	15.27	17.27	16.69	14.04	63.27
Tuesday – W3	15.35	15.56	13.18	13.35	57.44
Wednesday – W1	17.07	17.36	16.25	16.04	66.71
Wednesday – W2	17.41	17.55	16.40	16.10	67.46
Wednesday – W3	16.03	15.70	15.61	15.43	62.77
Thursday – W1	14.90	14.44	13.81	17.27	60.43
Thursday – W2	15.75	13.95	16.21	14.12	60.03
Thursday – W3	15.19	13.95	13.08	15.73	57.96
Total	**194.61**	**194.88**	**183.89**	**181.38**	**754.77**

Residual Waste collected on Round 2 during 19/20 when compared to 18/19 has decreased by 80.47 (9.63%)

	18/19	19/20	+/-	Difference
Monday – W1	62.38	54.48	↓	-7.9
Monday – W2	66.74	59.33	↓	-7.41
Monday – W3	73.37	67.54	↓	-5.83
Tuesday – W1	86.53	77.35	↓	-9.18
Tuesday – W2	71.63	63.27	↓	-8.36
Tuesday – W3	62.28	57.44	↓	-4.84
Wednesday – W1	72.39	66.71	↓	-5.68
Wednesday – W2	70.83	67.46	↓	-3.37
Wednesday – W3	67.54	62.77	↓	-4.77
Thursday – W1	65.02	60.43	↓	-4.59
Thursday – W2	70.13	60.03	↓	-10.1
Thursday – W3	66.40	57.96	↓	-8.44
				0
Total	**835.24**	**754.77**	↓	**-80.47**

Round 3

Day-Week	Quarter 1	Quarter 2	Quarter 3	Quarter 4	19/20
Monday – W1	16.74	15.26	15.42	15.25	62.66
Monday – W2	20.34	19.16	19.26	15.11	73.87
Monday – W3	17.29	15.16	17.57	16.38	66.40
Tuesday – W1	17.74	19.31	17.34	17.30	71.69
Tuesday – W2	18.25	16.55	16.43	18.47	69.70
Tuesday – W3	14.47	16.57	15.86	19.54	66.44
Wednesday – W1	16.32	16.66	17.29	14.75	65.02
Wednesday – W2	16.05	14.46	15.08	12.62	58.22
Wednesday – W3	17.68	17.09	15.37	16.19	66.33
Thursday – W1	16.82	16.42	16.49	13.52	63.25
Thursday – W2	27.73	23.16	24.39	14.63	89.90
Thursday – W3	n/a	n/a	n/a	n/a	n/a
Total	**199.42**	**189.80**	**190.51**	**173.75**	**753.48**

Residual Waste collected on Round 3 during 19/20 when compared to 18/19 has decreased by 58.29 (7.18%)

	18/19	19/20	+/-	Difference
Monday – W1	65.05	62.66	⬇	-2.39
Monday – W2	82.36	73.87	⬇	-8.49
Monday – W3	76.44	66.40	⬇	-10.04
Tuesday – W1	77.19	71.69	⬇	-5.5
Tuesday – W2	72.99	69.70	⬇	-3.29
Tuesday – W3	51.88	66.44	⬆	14.56
Wednesday – W1	67.42	65.02	⬇	-2.4
Wednesday – W2	66.58	58.22	⬇	-8.36
Wednesday – W3	72.80	66.33	⬇	-6.47
Thursday – W1	65.75	63.25	⬇	-2.5
Thursday – W2	113.31	89.90	⬇	-23.41
Thursday – W3	n/a	n/a		
Total	**811.77**	**753.48**	⬇	**-58.29**

Recycling Round Data

Round 1

Day	Quarter 1	Quarter 2	Quarter 3	Quarter 4	19/20
Monday	3.52	3.52	4.32	4.42	15.78
Tuesday	4.65	4.32	4.86	5.87	19.71
Wednesday	4.66	4.91	4.73	4.81	19.10
Thursday	5.28	5.65	5.29	4.15	20.36
Friday	3.63	3.69	4.05	3.53	14.91
Total	**21.74**	**22.09**	**23.24**	**22.78**	**89.85**

Recycling Waste collected on Round 1 during 19/20 when compared to 18/19 has increased by 3.09 kg per household (3.56%)

	18/19	19/20	+/-	Difference
Monday	13.63	15.78	↑	2.15
Tuesday	17.49	19.71	↑	2.22
Wednesday	20.26	19.10	↓	-1.16
Thursday	20.72	20.36	↓	-0.36
Friday	14.67	14.91	↑	0.24
Total	**86.76**	**89.85**	↑	3.09

Round 2

Day	Quarter 1	Quarter 2	Quarter 3	Quarter 4	19/20
Monday	4.06	3.81	4.74	4.84	17.44
Tuesday	3.57	3.45	3.70	4.87	15.60
Wednesday	5.16	4.90	5.22	5.61	20.89
Thursday	3.87	4.47	4.13	4.53	17.01
Friday	4.63	4.32	4.68	4.69	18.32
Total	**21.29**	**20.95**	**22.47**	**24.53**	**89.24**

Recycling Waste collected on Round 2 during 19/20 when compared to 18/19 has increased by 5.06 kg per household (6.01%)

	18/19	19/20	+/-	Difference
Monday	16.39	17.44	↑	1.05
Tuesday	14.96	15.60	↑	0.64
Wednesday	19.20	20.89	↑	1.69
Thursday	16.52	17.01	↑	0.49
Friday	17.12	18.32	↑	1.2
Total	**84.18**	**89.24**	↑	5.06

Round 3

Day	Quarter 1	Quarter 2	Quarter 3	Quarter 4	19/20
Monday	4.69	4.59	5.61	4.59	19.49
Tuesday	4.28	4.35	4.87	5.16	18.67
Wednesday	4.41	4.64	4.53	4.36	17.94
Thursday	4.52	4.69	4.95	5.05	19.21
Friday	5.16	5.48	6.12	3.75	20.50
Total	**23.06**	**23.75**	**26.08**	**22.92**	**95.81**

Recycling Waste collected on Round 3 during 19/20 when compared to 18/19 has increased by 5.08 kg per household (5.60%)

	18/19	19/20	+/-	Difference
Monday	18.62	19.49	↑	0.87
Tuesday	16.53	18.67	↑	2.14
Wednesday	17.37	17.94	↑	0.57
Thursday	18.43	19.21	↑	0.78
Friday	19.78	20.50	↑	0.72
Total	**90.73**	**95.81**	↑	**5.08**

Round 4

Day	Quarter 1	Quarter 2	Quarter 3	Quarter 4	19/20
Monday	4.13	4.11	5.26	4.61	18.11
Tuesday	3.45	3.91	4.38	5.55	17.29
Wednesday	3.98	3.16	3.52	4.98	15.65
Thursday	4.37	4.88	4.53	4.87	18.65
Friday	3.74	3.31	3.92	3.84	14.81
Total	**19.67**	**19.38**	**21.62**	**23.84**	**84.51**

Recycling Waste collected on Round 4 during 19/20 when compared to 18/19 has increased by 8.03 kg per household (10.50%)

	18/19	19/20	+/-	Difference
Monday	16.40	18.11	↑	1.71
Tuesday	14.78	17.29	↑	2.51
Wednesday	15.48	15.65	↑	0.17
Thursday	16.33	18.65	↑	2.32
Friday	13.48	14.81	↑	1.33
Total	**76.48**	**84.51**	↑	**8.03**

Round 5

Day	Quarter 1	Quarter 2	Quarter 3	Quarter 4	19/20
Monday	4.46	4.65	5.26	5.56	19.93
Tuesday	5.08	5.40	6.01	6.02	22.51
Wednesday	4.99	4.84	5.10	5.59	20.52
Thursday	4.38	4.53	4.72	4.85	18.49
Friday	4.53	4.16	5.02	4.25	17.96
Total	**23.43**	**23.57**	**26.11**	**26.28**	**99.40**

Recycling Waste collected on Round 5 during 19/20 when compared to 18/19 has increased by 5.79 kg per household (6.19%)

	18/19	19/20	+/-	Difference
Monday	18.58	19.93	↑	1.35
Tuesday	22.38	22.51	↑	0.13
Wednesday	19.49	20.52	↑	1.03
Thursday	16.85	18.49	↑	1.64
Friday	16.30	17.96	↑	1.66
Total	**93.61**	**99.40**	↑	5.79

Round 6

Day	Quarter 1	Quarter 2	Quarter 3	Quarter 4	19/20
Monday	4.66	4.96	5.78	4.88	20.28
Tuesday	4.49	4.61	5.34	5.22	19.67
Wednesday	3.85	3.88	4.42	4.75	16.89
Thursday	6.54	5.95	8.03	4.69	25.21
Friday	4.34	4.29	4.93	4.33	17.90
Total	**23.88**	**23.69**	**28.50**	**23.87**	**99.94**

Recycling Waste collected on Round 6 during 19/20 when compared to 18/19 has increased by 5.18 kg per household (5.47%)

	18/19	19/20	+/-	Difference
Monday	18.98	20.28	↑	1.3
Tuesday	18.39	19.67	↑	1.28
Wednesday	16.10	16.89	↑	0.79
Thursday	23.60	25.21	↑	1.61
Friday	17.69	17.90	↑	0.21
Total	**94.76**	**99.94**	↑	5.18

Round 7

Day	Quarter 1	Quarter 2	Quarter 3	Quarter 4	19/20
Monday	4.67	5.10	5.70	5.67	21.13
Tuesday	4.05	4.35	4.82	5.12	18.33
Wednesday	3.67	3.59	3.81	4.21	15.28
Thursday	4.08	4.13	4.41	4.76	17.38
Friday	3.59	3.65	3.91	4.01	15.16
Total	20.06	20.81	22.65	23.76	87.29

Recycling Waste collected on Round 7 during 19/20 when compared to 18/19 has increased by 4.65 kg per household (5.63%)

	18/19	19/20	+/-	Difference
Monday	18.40	21.13	↑	2.73
Tuesday	18.72	18.33	↓	-0.39
Wednesday	14.37	15.28	↑	0.91
Thursday	16.58	17.38	↑	0.8
Friday	14.57	15.16	↑	0.59
Total	82.64	87.29	↑	4.65

Round 8

Day	Quarter 1	Quarter 2	Quarter 3	Quarter 4	19/20
Monday	3.97	3.85	4.73	4.42	16.97
Tuesday	5.01	4.85	5.31	4.36	19.53
Wednesday	4.04	4.14	4.61	4.79	17.59
Thursday	3.58	4.08	4.55	4.92	17.11
Friday	3.84	3.84	3.88	3.99	15.55
Total	20.43	20.75	23.08	22.49	86.75

Recycling Waste collected on Round 8 during 19/20 when compared to 18/19 has increased by 5.63 kg per household (6.94%)

	18/19	19/20	+/-	Difference
Monday	15.73	16.97	↑	1.24
Tuesday	17.81	19.53	↑	1.72
Wednesday	16.62	17.59	↑	0.97
Thursday	15.88	17.11	↑	1.23
Friday	15.09	15.55	↑	0.46
Total	81.12	86.75	↑	5.63

Round 9

Day	Quarter 1	Quarter 2	Quarter 3	Quarter 4	19/20
Monday	3.51	3.55	4.06	4.76	15.88
Tuesday	4.84	4.63	5.19	4.72	19.38
Wednesday	4.85	4.91	5.08	4.49	19.32
Thursday	3.80	3.98	4.50	4.50	16.78
Friday	4.12	3.79	5.01	4.12	17.03
Total	**21.12**	**20.86**	**23.83**	**22.58**	**88.39**

Recycling Waste collected on Round 9 during 19/20 when compared to 18/19 has increased by 3.41 kg per household (4.01%)

	18/19	19/20	+/-	Difference
Monday	15.85	15.88	↑	0.03
Tuesday	17.21	19.38	↑	2.17
Wednesday	18.94	19.32	↑	0.38
Thursday	15.51	16.78	↑	1.27
Friday	17.48	17.03	↓	-0.45
Total	**84.98**	**88.39**	↑	3.41

Round 10

Day	Quarter 1	Quarter 2	Quarter 3	Quarter 4	19/20
Monday	3.34	3.60	3.68	2.15	12.77
Tuesday	4.67	4.61	4.75	2.64	16.67
Wednesday	4.23	3.16	3.14	2.55	13.08
Thursday	3.95	3.76	5.04	2.44	15.19
Friday	2.35	2.31	2.60	2.00	9.26
Total	**18.53**	**17.44**	**19.22**	**11.78**	**66.97**

Recycling Waste collected on Round 10 during 19/20 when compared to 18/19 has increased by 0.79 kg per household (1.19%)

	18/19	19/20	+/-	Difference
Monday	13.12	12.77	↓	-0.35
Tuesday	16.87	16.67	↓	-0.2
Wednesday	12.83	13.08	↑	0.25
Thursday	14.24	15.19	↑	0.95
Friday	9.12	9.26	↑	0.14
Total	**66.18**	**66.97**	↑	0.79

Demand Monitoring Data

Day	Quarter 1	Quarter 2	Quarter 3	Quarter 4	19/20
No. of Requests	6916	6343	5999	9610	28868

Request Breakdown

Day	Quarter 1	Quarter 2	Quarter 3	Quarter 4	19/20
Van Permit	418	437	373	311	1539
Recycling Receptacles	1911	1781	1729	3076	8497
Garden Waste	1392	697	148	366	2603
Request Green Sacks	217	139	28	76	460
AHP	344	408	365	448	1565
Request AHP Sacks	860	938	893	1213	3904
Cancel AHP Collection	20	29	30	24	103
Missed Collection	577	776	647	900	2900
Assisted Collection	51	52	64	83	250
Cancel Assisted	1	0	1	3	5
Request Wheelie Bin	426	328	303	378	1435
Warden Enquiry	272	240	170	218	900
General Enquiry	281	340	381	492	1494
Waste Presented Early	46	60	41	48	195
Commercial Waste	100	118	113	140	471
Christmas tree	0	0	88	419	507
Winter Green Waste	0	0	34	242	276
Bulky Waste	0	0	591	1173	1764
Total	**6916**	**6343**	**5999**	**9610**	**28868**