



# WASTE & RECYCLING PERFORMANCE PACK

Annual 2023/24 Data

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## 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.

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

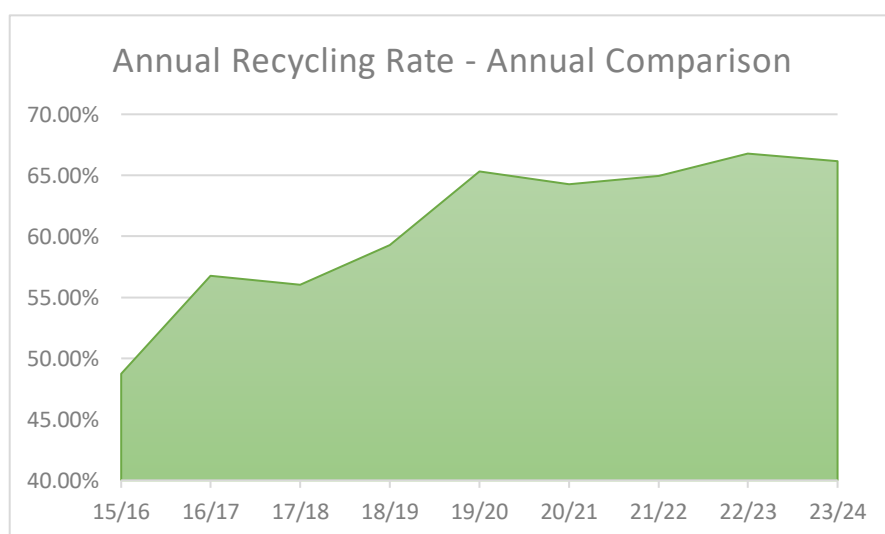
### PAM/030 – Percentage of waste reused, recycled or composted.

|                              | Quarter 1     | Quarter 2     | Quarter 3     | Quarter 4     | 2023-24       |
|------------------------------|---------------|---------------|---------------|---------------|---------------|
| <i>Dry Reuse</i>             | 46.291        | 55.978        | 60.503        | 56.540        | 219.312       |
| <i>Dry Recycling</i>         | 4295.942      | 3966.978      | 3173.520      | 3851.694      | 15288.134     |
| <i>Composting</i>            | 1428.76       | 1362.421      | 1516.864      | 1296.743      | 5604.788      |
| <i>Total Municipal Waste</i> | 8231.904      | 8039.143      | 7674.434      | 7955.652      | 31901.133     |
| <i>Dry Reuse %</i>           | 0.56%         | 0.70%         | 0.79%         | 0.71%         | 0.69%         |
| <i>Dry Recycling %</i>       | 52.19%        | 49.35%        | 41.35%        | 48.41%        | 47.92%        |
| <i>Composting %</i>          | 17.36%        | 16.95%        | 19.77%        | 16.30%        | 17.57%        |
| <i>Recycling Rate</i>        | <b>70.11%</b> | <b>66.99%</b> | <b>61.91%</b> | <b>65.42%</b> | <b>66.18%</b> |
| <i>Wales Average</i>         | <b>69.07%</b> | <b>67.77%</b> | <b>65.01%</b> | <b>66.45%</b> | <b>67.18%</b> |

With the exception of quarter 3 Blaenau Gwent exceeded the Wales average each quarter. The annual recycling rate of 66.18% was 1.00 percentage points lower than the Wales average.

### Annual Comparison

| Year           | Recycling Rate |
|----------------|----------------|
| <b>2015-16</b> | <b>48.71%</b>  |
| <b>2016-17</b> | <b>56.77%</b>  |
| <b>2017-18</b> | <b>56.00%</b>  |
| <b>2018-19</b> | <b>59.28%</b>  |
| <b>2019-20</b> | <b>65.31%</b>  |
| <b>2020-21</b> | <b>64.29%</b>  |
| <b>2021-22</b> | <b>64.94%</b>  |
| <b>2022-23</b> | <b>66.78%</b>  |
| <b>2023-24</b> | <b>66.18%</b>  |



In comparison to 2022-23 the annual recycling rate has decreased by 0.60 percentage points.

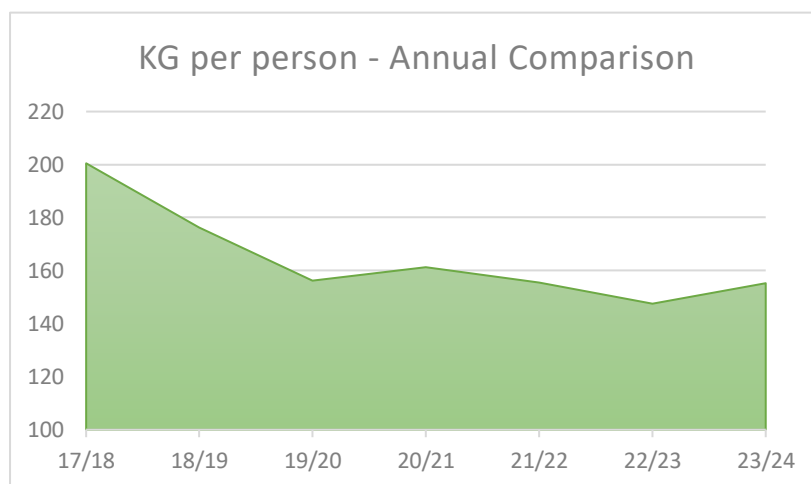
**PAM/043 – Kilograms of residual waste generated per person.**

|                             | Quarter 1    | Quarter 2    | Quarter 3    | Quarter 4    | 2023-24       |
|-----------------------------|--------------|--------------|--------------|--------------|---------------|
| <b>Total Residual Waste</b> | 2460.911     | 2653.766     | 2923.547     | 2750.675     | 10788.899     |
| <b>BGCBC Population*</b>    | 69460        | 69460        | 69460        | 69460        | 69460         |
| <b>KG per person</b>        | <b>35.43</b> | <b>38.21</b> | <b>42.09</b> | <b>39.60</b> | <b>155.33</b> |

\*Sourced from Stats Wales 2018 based population projections

**Annual Comparison**

| Year           | KG per person |
|----------------|---------------|
| <b>2017-18</b> | <b>200.48</b> |
| <b>2018-19</b> | <b>176.21</b> |
| <b>2019-20</b> | <b>156.25</b> |
| <b>2020-21</b> | <b>161.22</b> |
| <b>2021-22</b> | <b>155.50</b> |
| <b>2022-23</b> | <b>147.49</b> |
| <b>2023-24</b> | <b>155.33</b> |



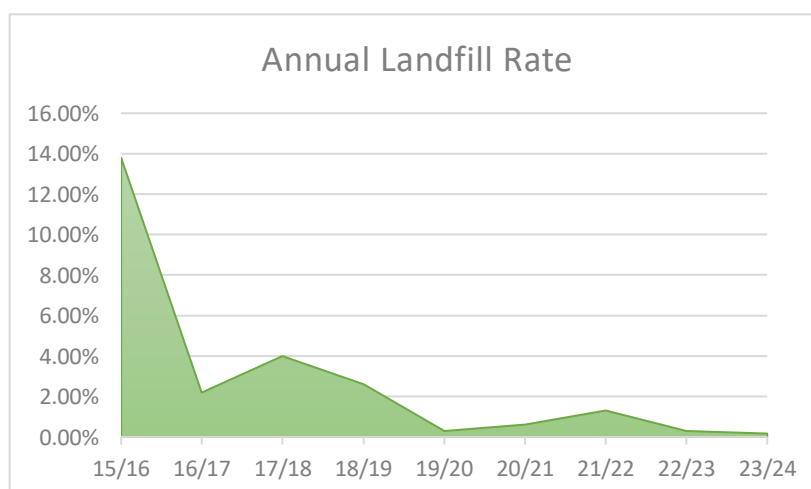
In comparison to 2022-23 the kilograms of residual waste generated per person per year has increased by 7.84kg.

**WMT/004 – The percentage of municipal waste collected by local authorities sent to landfill.**

|                              | Quarter 1    | Quarter 2    | Quarter 3    | Quarter 4    | 2023-24      |
|------------------------------|--------------|--------------|--------------|--------------|--------------|
| <b>Total Landfilled</b>      | 4.926        | 11.634       | 26.565       | 10.617       | 53.742       |
| <b>Total Municipal Waste</b> | 8231.904     | 8039.413     | 7674.434     | 7955.652     | 31901.133    |
| <b>Landfill Rate</b>         | <b>0.06%</b> | <b>0.14%</b> | <b>0.35%</b> | <b>0.13%</b> | <b>0.17%</b> |

**Annual Comparison**

| Year           | Landfill Rate |
|----------------|---------------|
| <b>2015-16</b> | <b>13.8%</b>  |
| <b>2016-17</b> | <b>2.2%</b>   |
| <b>2017-18</b> | <b>4.0%</b>   |
| <b>2018-19</b> | <b>2.6%</b>   |
| <b>2019-20</b> | <b>0.3%</b>   |
| <b>2020-21</b> | <b>0.6%</b>   |
| <b>2021-22</b> | <b>1.3%</b>   |
| <b>2022-23</b> | <b>0.3%</b>   |
| <b>2023-24</b> | <b>0.17%</b>  |

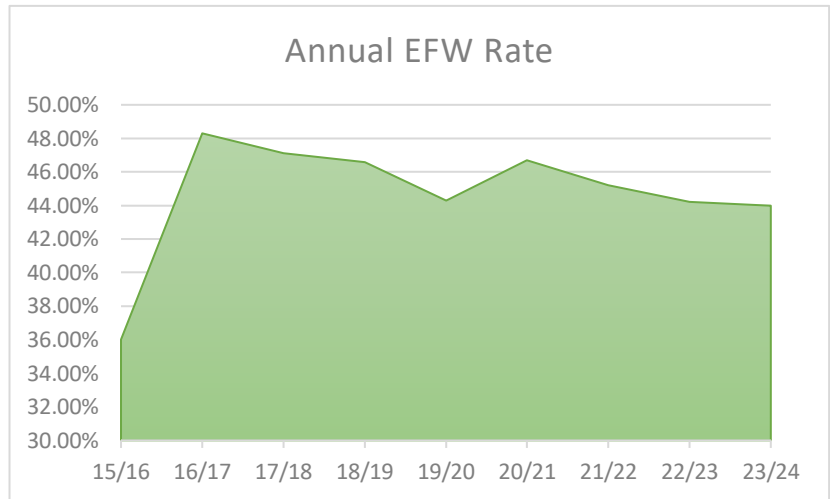


**WMT/012 – The percentage of municipal waste collected by local authorities sent to Energy from Waste.**

|                              | Quarter 1     | Quarter 2     | Quarter 3     | Quarter 4     | 2023-24       |
|------------------------------|---------------|---------------|---------------|---------------|---------------|
| <b>Total Sent to EFW</b>     | 3292.467      | 3447.608      | 3537.276      | 3759.397      | 14036.748     |
| <b>Total Municipal Waste</b> | 8231.904      | 8039.143      | 7674.434      | 7955.652      | 31901.133     |
| <b>EFW Rate</b>              | <b>40.00%</b> | <b>42.89%</b> | <b>46.09%</b> | <b>47.25%</b> | <b>44.00%</b> |

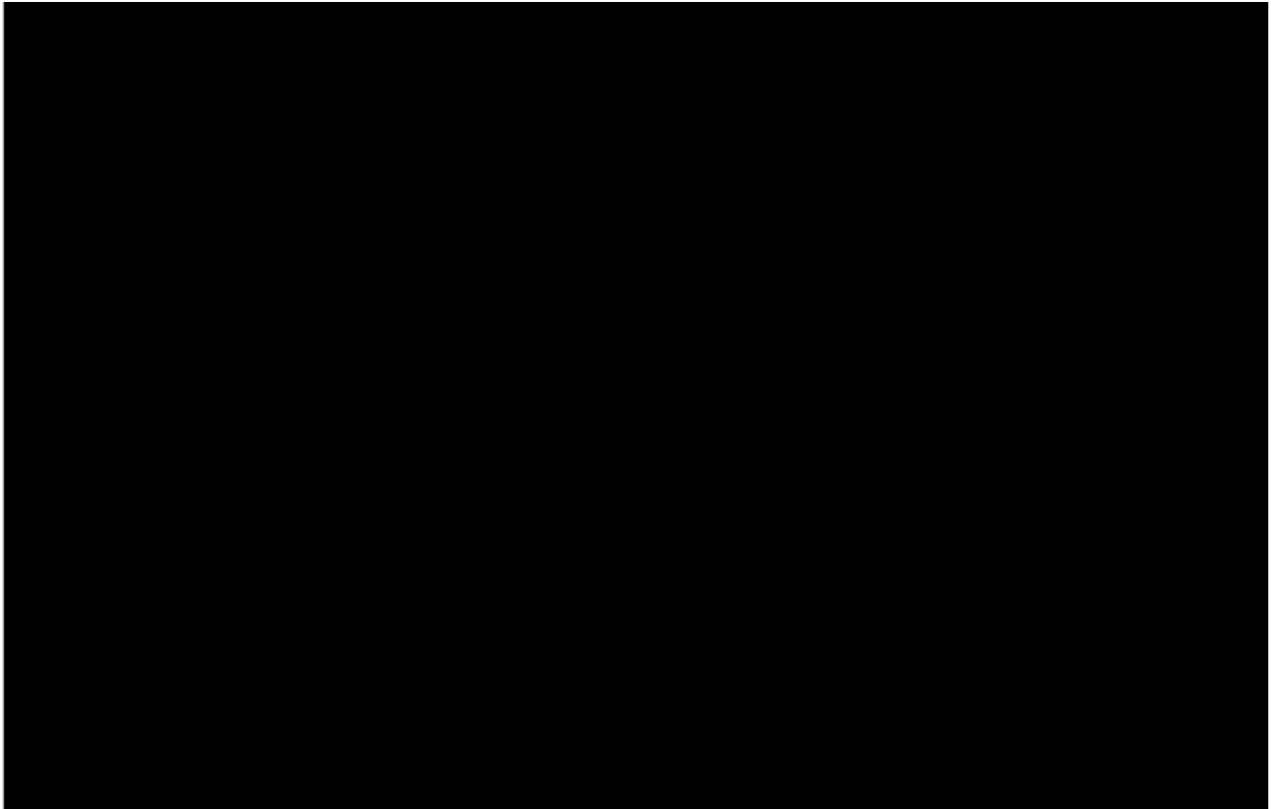
**Annual Comparison**

| Year           | EFW Rate      |
|----------------|---------------|
| <b>2015-16</b> | <b>36.00%</b> |
| <b>2016-17</b> | <b>48.30%</b> |
| <b>2017-18</b> | <b>47.10%</b> |
| <b>2018-19</b> | <b>46.60%</b> |
| <b>2019-20</b> | <b>44.30%</b> |
| <b>2020-21</b> | <b>46.70%</b> |
| <b>2021-22</b> | <b>45.20%</b> |
| <b>2022-23</b> | <b>44.23%</b> |
| <b>2023-24</b> | <b>44.00%</b> |



**Local Authority Comparison – Annual 2023-24**

| Local Authority      | Pos.      | Quarter 1     | Quarter 2     | Quarter 3     | Quarter 4     | 2023-24       |
|----------------------|-----------|---------------|---------------|---------------|---------------|---------------|
| [Redacted]           |           |               |               |               |               |               |
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| <b>Blaenau Gwent</b> | <b>14</b> | <b>70.11%</b> | <b>66.99%</b> | <b>61.91%</b> | <b>65.42%</b> | <b>66.18%</b> |
| [Redacted]           |           |               |               |               |               |               |
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**Local Authority Comparison – Dry Recycling Only**

| Local Authority             | Pos. | 2023-24 |
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| <i><b>Blaenau Gwent</b></i> | 6    | 47.92%  |

Blaenau Gwent is ranked 6th out of the 22 local authorities when comparing dry recycling only across Wales in 2023-24

**Local Authority Comparison – Composting Only**

| Local Authority             | Pos. | 2023-24 |
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| <i><b>Blaenau Gwent</b></i> | 17   | 17.57%  |

Blaenau Gwent is ranked 17th out of the 22 local authorities when comparing composting only across Wales in 2023-24

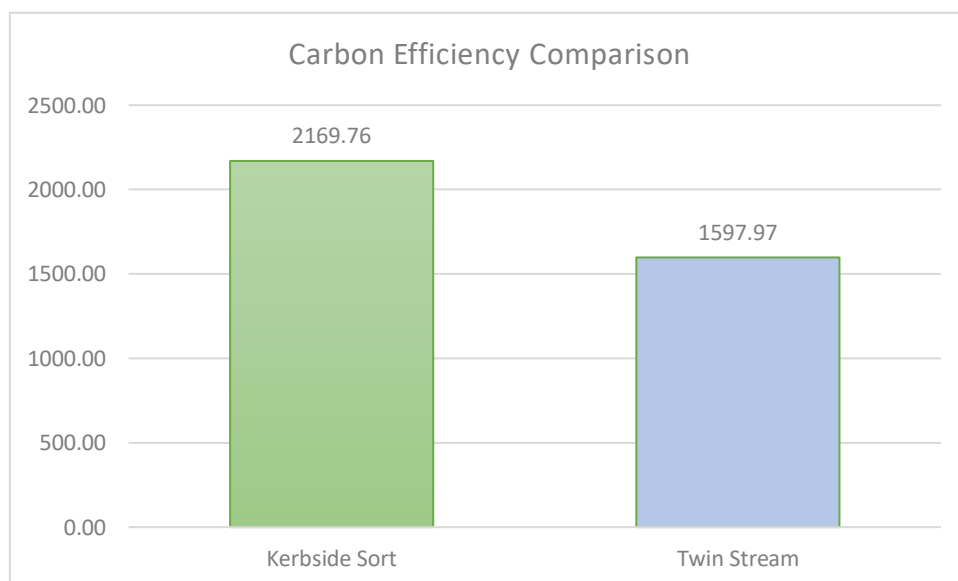
## Carbon Efficiency

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<sub>2</sub>e Carbon benefit
- 10,000 tonnes of material collected via Twin Stream = 1892 tonnes CO<sub>2</sub>e Carbon benefit

|                                                       | Quarter 1 | Quarter 2 | Quarter 3 | Quarter 4 | 2023-24  |
|-------------------------------------------------------|-----------|-----------|-----------|-----------|----------|
| <b>Collected Recycling</b>                            | 2035.789  | 2023.99   | 1969.49   | 2416.65   | 8445.919 |
| <b>CO<sub>2</sub>e Carbon Benefit – Kerbside Sort</b> | 522.99    | 519.96    | 505.96    | 620.84    | 2169.76  |
| <b>CO<sub>2</sub>e Carbon Benefit – Twin Stream</b>   | 385.17    | 382.94    | 372.63    | 457.23    | 1597.97  |
| <b>Difference</b>                                     | 137.82    | 137.02    | 133.33    | 163.61    | 571.79   |



Switching to a kerbside Sort collection service has resulted in a CO<sub>2</sub>e benefit of 571.79 tonnes when compared to a Twin Stream collection service.



## 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.

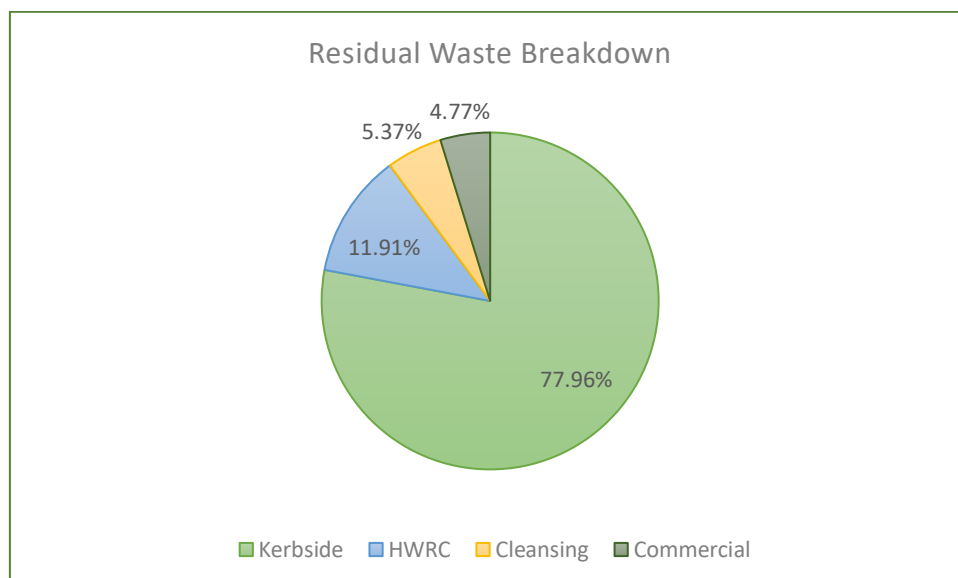
A dedicated weekly Absorbent Hygiene Products (AHP) was also introduced in January 2017, which required residents to subscribe to the service.

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.

In September 2019 the “Keeping up with the Jones’s” campaign was rolled out across the borough to encourage residents to recycle more of their waste.

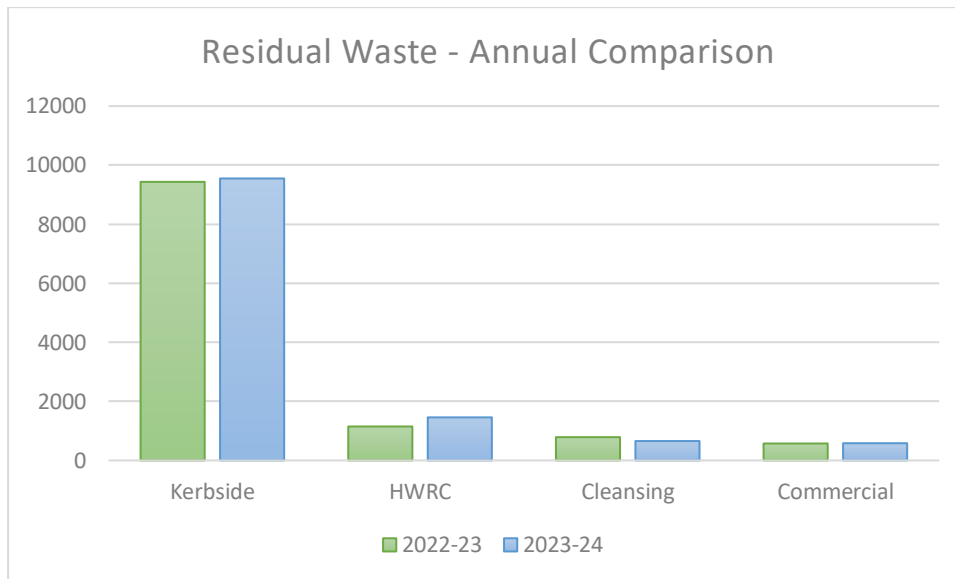
### Residual Waste

|                          | Quarter 1       | Quarter 2       | Quarter 3       | Quarter 4       | 2023-24          |
|--------------------------|-----------------|-----------------|-----------------|-----------------|------------------|
| <b><i>Kerbside</i></b>   | 2193.601        | 2319.144        | 2446.116        | 2591.002        | 9549.86          |
| <b><i>HWRC</i></b>       | 357.607         | 361.994         | 366.253         | 373.158         | 1459.01          |
| <b><i>Cleansing</i></b>  | 172.019         | 184.115         | 143.993         | 157.100         | 657.23           |
| <b><i>Commercial</i></b> | 134.356         | 141.258         | 149.279         | 159.000         | 583.89           |
| <b><i>Total</i></b>      | <b>2857.583</b> | <b>3006.511</b> | <b>3105.641</b> | <b>3280.260</b> | <b>12249.995</b> |



## Residual Waste Annual Comparison

|                   | 2022-23          | 2023-24          | Difference    | Diff. %      |
|-------------------|------------------|------------------|---------------|--------------|
| <b>Kerbside</b>   | 9434.211         | 9549.86          | 115.65        | 1.23%        |
| <b>HWRC</b>       | 1150.948         | 1459.01          | 308.06        | 26.77%       |
| <b>Cleansing</b>  | 789.316          | 657.23           | -132.09       | -16.73%      |
| <b>Commercial</b> | 574.612          | 583.89           | 9.28          | 1.62%        |
| <b>Total</b>      | <b>11949.087</b> | <b>12249.995</b> | <b>300.91</b> | <b>2.52%</b> |

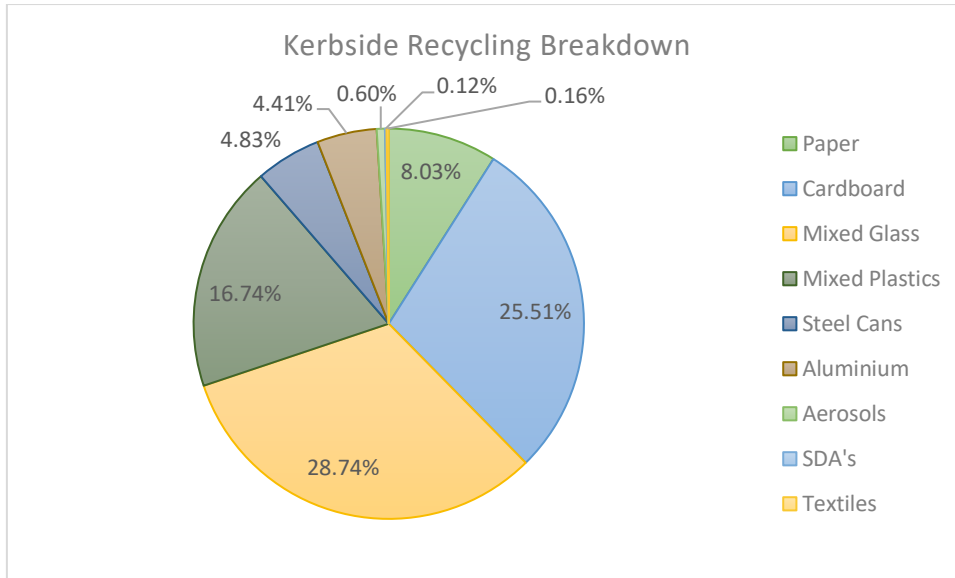


Overall residual waste has increased by 300.91 tonnes (2.52%) when compared to the previous year.

The biggest increase is from HWRC residual waste with an increase of 308.06 tonnes (26.77%)

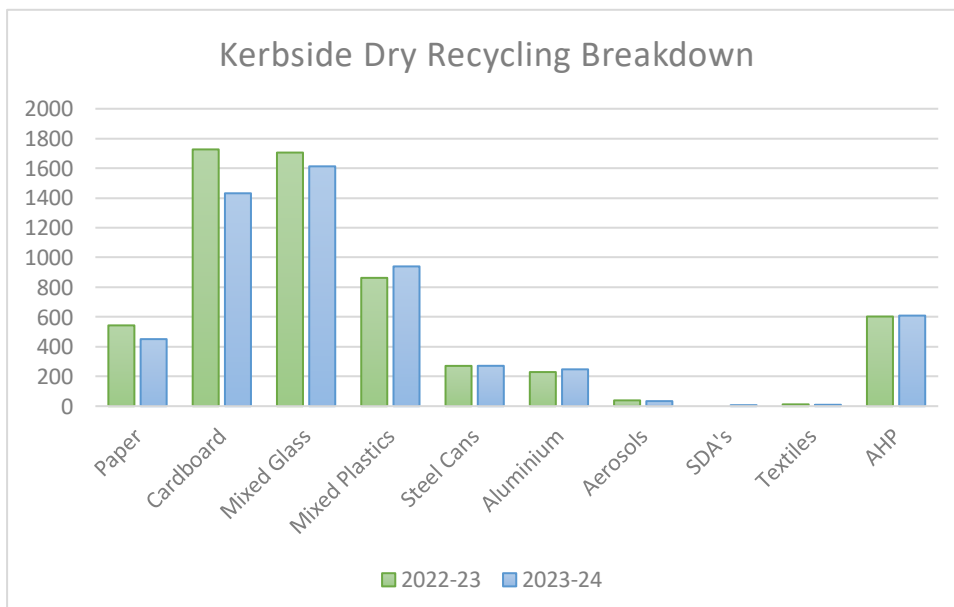
## Kerbside Dry Recycling

|                       | Quarter 1       | Quarter 2       | Quarter 3       | Quarter 4       | 2023-24         |
|-----------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| <b>Paper</b>          | 100.360         | 113.200         | 127.980         | 109.200         | 450.740         |
| <b>Cardboard</b>      | 343.887         | 257.324         | 307.199         | 523.082         | 1431.492        |
| <b>Mixed Glass</b>    | 416.466         | 384.348         | 326.920         | 484.937         | 1612.671        |
| <b>Mixed Plastics</b> | 216.586         | 287.608         | 206.171         | 229.361         | 939.726         |
| <b>Steel Cans</b>     | 52.440          | 80.200          | 55.320          | 83.340          | 271.300         |
| <b>Aluminium</b>      | 63.940          | 59.740          | 59.820          | 64.080          | 247.580         |
| <b>Aerosols</b>       | 7.320           | 9.520           | 8.060           | 8.880           | 33.780          |
| <b>SDA's</b>          | 0.000           | 0.000           | 0.000           | 6.580           | 6.580           |
| <b>Textiles</b>       | 1.860           | 2.380           | 2.000           | 2.980           | 9.220           |
| <b>AHP</b>            | 144.740         | 150.960         | 153.060         | 160.180         | 608.940         |
| <b>Total</b>          | <b>1347.599</b> | <b>1345.280</b> | <b>1246.530</b> | <b>1672.620</b> | <b>5612.029</b> |



### Kerbside Dry Recycling Annual Comparison

|                       | 2022-23         | 2023-24         | Difference     | Diff. %       |
|-----------------------|-----------------|-----------------|----------------|---------------|
| <b>Paper</b>          | 543.151         | 450.74          | -92.41         | -17.01%       |
| <b>Cardboard</b>      | 1726.522        | 1431.492        | -295.03        | -17.09%       |
| <b>Mixed Glass</b>    | 1705.330        | 1612.671        | -92.66         | -5.43%        |
| <b>Mixed Plastics</b> | 862.697         | 939.726         | 77.03          | 8.93%         |
| <b>Steel Cans</b>     | 270.780         | 271.3           | 0.52           | 0.19%         |
| <b>Aluminium</b>      | 229.260         | 247.58          | 18.32          | 7.99%         |
| <b>Aerosols</b>       | 38.820          | 33.78           | -5.04          | -12.98%       |
| <b>SDA's</b>          | 0.00            | 6.58            | 6.58           |               |
| <b>Textiles</b>       | 12.080          | 9.22            | -2.86          | -23.68%       |
| <b>AHP</b>            | 602.700         | 608.94          | 6.24           | 1.04%         |
| <b>Total</b>          | <b>5991.340</b> | <b>5612.029</b> | <b>-379.31</b> | <b>-6.33%</b> |



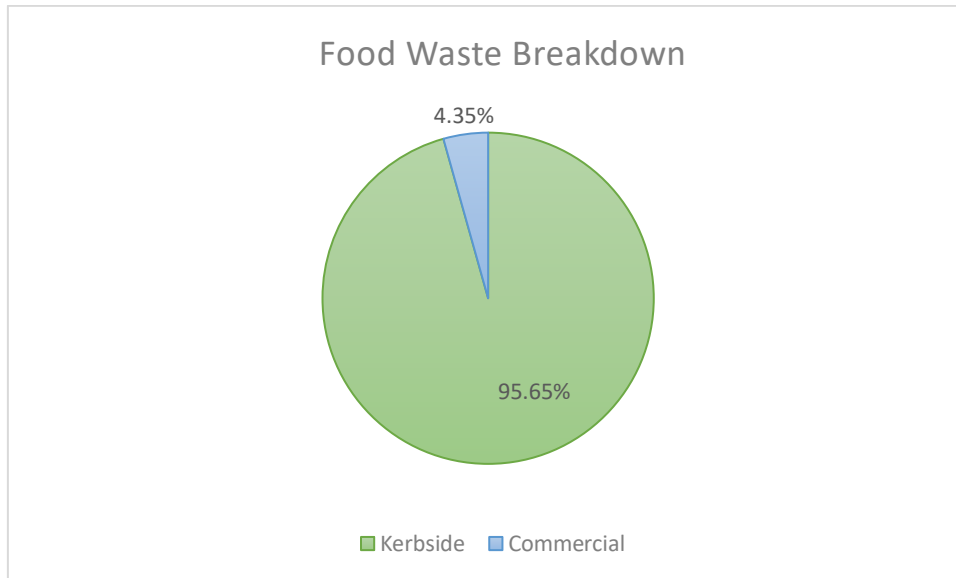
Overall Kerbside recycling has decreased by 379.31 tonnes (6.33%) when compared to the previous year.

Cardboard shows the biggest decrease with a reduction of 295.03 tonnes (17.09%)

## Kerbside Composting

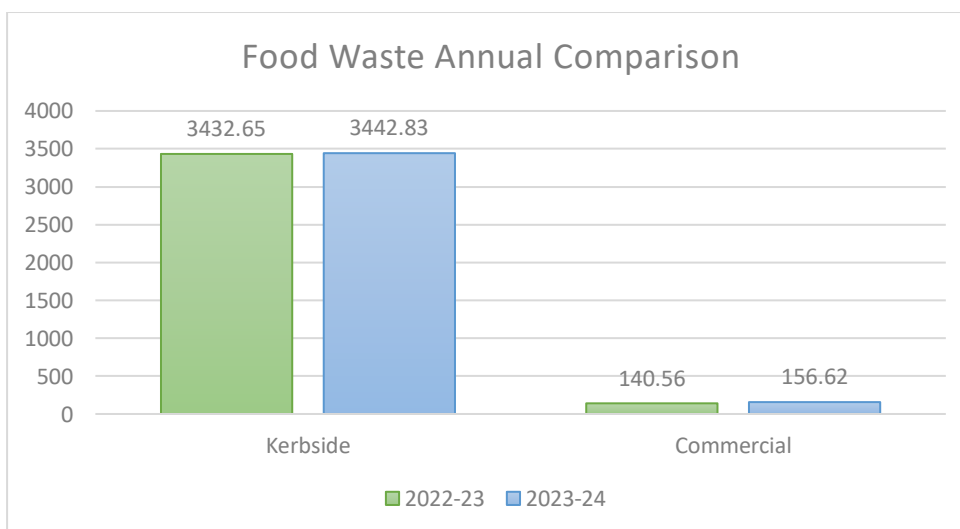
### Food Waste

|                   | Quarter 1      | Quarter 2      | Quarter 3      | Quarter 4      | 2023-24         |
|-------------------|----------------|----------------|----------------|----------------|-----------------|
| <b>Kerbside</b>   | 832.930        | 829.670        | 876.020        | 904.210        | 3442.830        |
| <b>Commercial</b> | 36.900         | 29.080         | 47.820         | 42.820         | 156.620         |
| <b>Total</b>      | <b>869.830</b> | <b>858.750</b> | <b>923.840</b> | <b>947.030</b> | <b>3599.450</b> |



### Food Waste – Annual Comparison

|                   | 2022-23         | 2023-24        | Difference   | Diff. %      |
|-------------------|-----------------|----------------|--------------|--------------|
| <b>Kerbside</b>   | 3432.650        | 3442.83        | 10.18        | 0.30%        |
| <b>Commercial</b> | 140.56          | 156.62         | 16.06        | 11.43%       |
| <b>Total</b>      | <b>3573.210</b> | <b>3599.45</b> | <b>26.24</b> | <b>0.73%</b> |

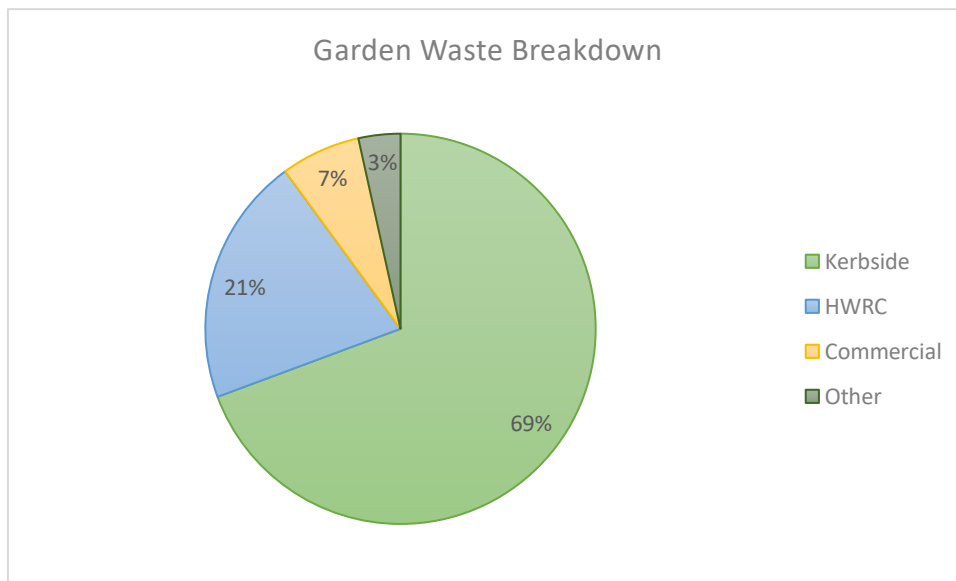


Overall food recycling has increased by 26.24 tonnes (0.73%) when compared to the previous year

## Kerbside Composting

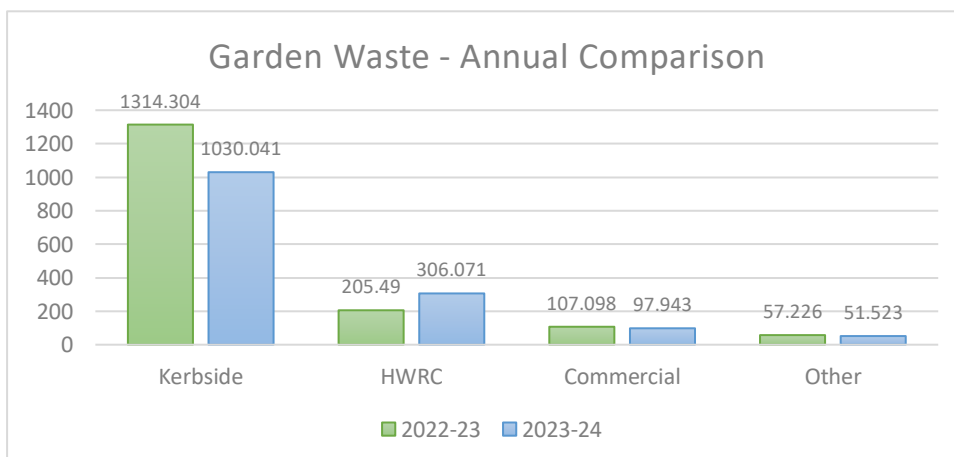
### Garden Waste

|                   | Quarter 1      | Quarter 2      | Quarter 3      | Quarter 4      | 2023-24         |
|-------------------|----------------|----------------|----------------|----------------|-----------------|
| <b>Kerbside</b>   | 424.044        | 401.232        | 187.688        | 17.077         | 1030.041        |
| <b>HWRC</b>       | 101.650        | 83.912         | 53.411         | 67.098         | 306.071         |
| <b>Commercial</b> | 14.805         | 22.053         | 32.473         | 28.612         | 97.943          |
| <b>Other</b>      | 34.419         | 11.503         | 4.628          | 0.973          | 51.523          |
| <b>Total</b>      | <b>574.918</b> | <b>518.700</b> | <b>278.200</b> | <b>113.760</b> | <b>1485.578</b> |



### Garden Waste – Annual Comparison

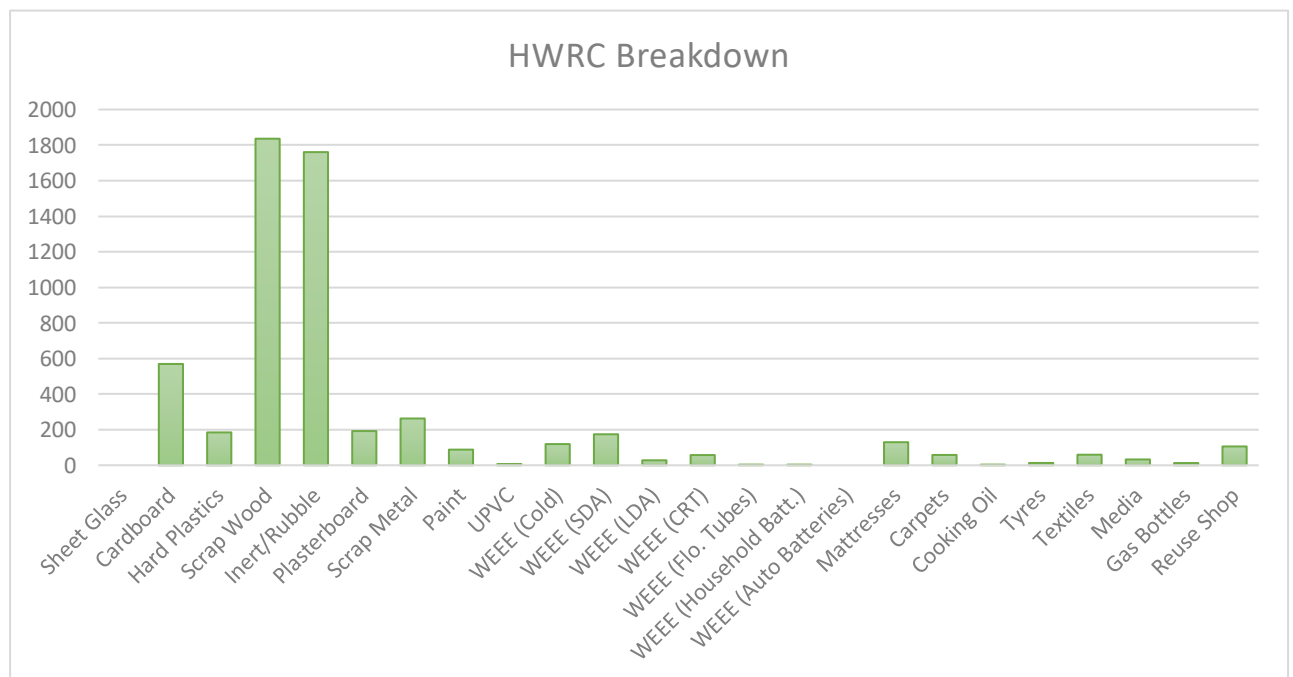
|                   | 2022-23         | 2023-24         | Difference     | Diff. %        |
|-------------------|-----------------|-----------------|----------------|----------------|
| <b>Kerbside</b>   | 1314.304        | 1030.041        | -284.26        | -21.63%        |
| <b>HWRC</b>       | 205.490         | 306.071         | 100.58         | 48.95%         |
| <b>Commercial</b> | 107.098         | 97.943          | -9.15          | -8.55%         |
| <b>Other</b>      | 57.226          | 51.523          | -5.70          | -9.97%         |
| <b>Total</b>      | <b>1684.118</b> | <b>1485.578</b> | <b>-198.54</b> | <b>-11.79%</b> |



Overall garden waste recycling has decreased by 198.54 tonnes (11.79%) when compared to previous year.

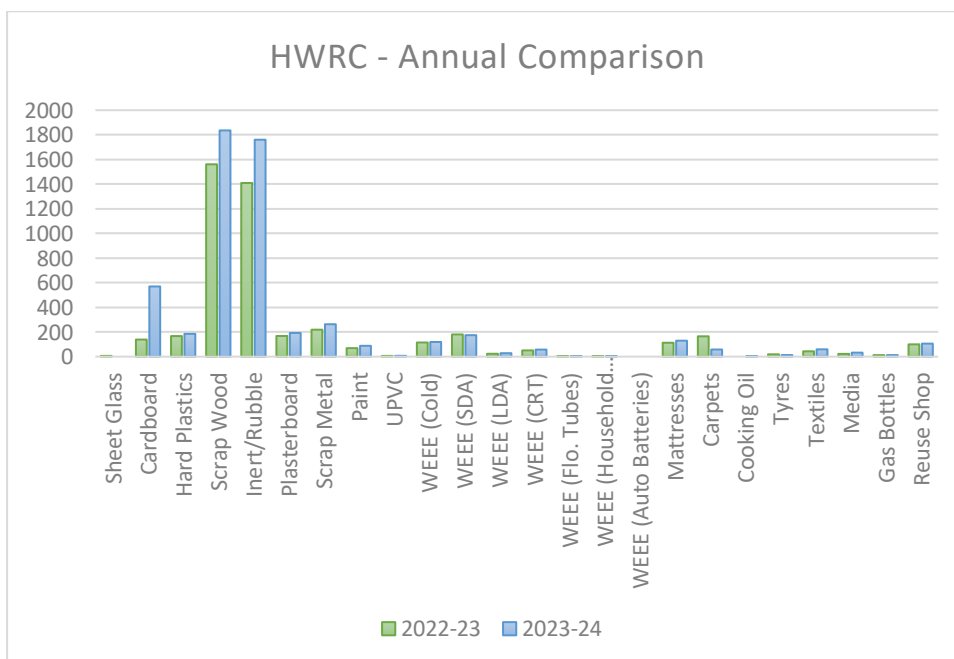
## Household Waste Recycling Centre (HWRC) Recycling / Reuse

|                               | Quarter 1       | Quarter 2       | Quarter 3       | Quarter 4       | 2023-24         |
|-------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| <i>Sheet Glass</i>            | 0.000           | 0.000           | 0.000           | 0.000           | 0.000           |
| <i>Cardboard</i>              | 91.100          | 143.920         | 174.160         | 160.360         | 569.540         |
| <i>Hard Plastics</i>          | 64.180          | 44.460          | 31.980          | 44.200          | 184.820         |
| <i>Scrap Wood</i>             | 526.180         | 420.560         | 421.360         | 467.800         | 1835.900        |
| <i>Inert/Rubble</i>           | 599.520         | 551.120         | 337.320         | 272.540         | 1760.500        |
| <i>Plasterboard</i>           | 57.220          | 35.100          | 57.000          | 42.800          | 192.120         |
| <i>Scrap Metal</i>            | 97.240          | 38.940          | 58.020          | 68.700          | 262.900         |
| <i>Paint</i>                  | 29.400          | 24.150          | 15.400          | 18.900          | 87.850          |
| <i>UPVC</i>                   | 2.000           | 3.780           | 1.000           | 0.000           | 6.780           |
| <i>WEEE (Cold)</i>            | 31.623          | 31.774          | 28.883          | 26.724          | 119.004         |
| <i>WEEE (SDA)</i>             | 46.720          | 48.960          | 33.480          | 45.160          | 174.320         |
| <i>WEEE (LDA)</i>             | 10.140          | 8.480           | 6.880           | 2.500           | 28.000          |
| <i>WEEE (CRT)</i>             | 10.300          | 17.400          | 14.241          | 15.340          | 57.281          |
| <i>WEEE (Flo. Tubes)</i>      | 0.000           | 0.150           | 0.074           | 0.109           | 0.333           |
| <i>WEEE (Household Batt.)</i> | 0.667           | 0.000           | 0.626           | 0.214           | 1.507           |
| <i>WEEE (Auto Batteries)</i>  | 0.000           | 0.000           | 0.000           | 0.000           | 0.000           |
| <i>Mattresses</i>             | 31.040          | 35.760          | 35.120          | 27.720          | 129.640         |
| <i>Carpets</i>                | 17.770          | 20.080          | 3.160           | 16.920          | 57.930          |
| <i>Cooking Oil</i>            | 0.000           | 0.000           | 0.080           | 0.000           | 0.080           |
| <i>Tyres</i>                  | 2.260           | 3.440           | 4.260           | 3.000           | 12.960          |
| <i>Textiles</i>               | 10.050          | 14.750          | 17.710          | 16.740          | 59.250          |
| <i>Media</i>                  | 7.460           | 8.922           | 8.770           | 7.425           | 32.577          |
| <i>Gas Bottles</i>            | 2.189           | 3.433           | 3.383           | 3.646           | 12.651          |
| <i>Reuse Shop</i>             | 24.754          | 26.523          | 28.676          | 25.784          | 105.737         |
| <b>Total</b>                  | <b>1661.813</b> | <b>1481.702</b> | <b>1281.583</b> | <b>1266.582</b> | <b>5691.680</b> |



## Household Waste Recycling Centre (HWRC) Annual Comparison

|                               | 2022-23         | 2023-24        | Difference     | Diff. %       |
|-------------------------------|-----------------|----------------|----------------|---------------|
| <i>Sheet Glass</i>            | 6.140           | 0.00           | -6.14          | -100.00%      |
| <i>Cardboard</i>              | 138.660         | 569.54         | 430.88         | 310.75%       |
| <i>Hard Plastics</i>          | 167.000         | 184.82         | 17.82          | 10.67%        |
| <i>Scrap Wood</i>             | 1560.980        | 1835.9         | 274.92         | 17.61%        |
| <i>Inert/Rubble</i>           | 1409.420        | 1760.5         | 351.08         | 24.91%        |
| <i>Plasterboard</i>           | 167.680         | 192.12         | 24.44          | 14.58%        |
| <i>Scrap Metal</i>            | 218.850         | 262.9          | 44.05          | 20.13%        |
| <i>Paint</i>                  | 68.950          | 87.85          | 18.90          | 27.41%        |
| <i>UPVC</i>                   | 6.000           | 6.78           | 0.78           | 13.00%        |
| <i>WEEE (Cold)</i>            | 114.900         | 119.004        | 4.10           | 3.57%         |
| <i>WEEE (SDA)</i>             | 180.200         | 174.32         | -5.88          | -3.26%        |
| <i>WEEE (LDA)</i>             | 23.340          | 28.00          | 4.66           | 19.97%        |
| <i>WEEE (CRT)</i>             | 50.600          | 57.281         | 6.68           | 13.20%        |
| <i>WEEE (Flo. Tubes)</i>      | 0.750           | 0.333          | -0.42          | -55.60%       |
| <i>WEEE (Household Batt.)</i> | 0.158           | 1.507          | 1.35           | 853.80%       |
| <i>WEEE (Auto Batteries)</i>  | 0.000           | 0.000          | 0.000          |               |
| <i>Mattresses</i>             | 112.700         | 129.64         | 16.94          | 15.03%        |
| <i>Carpets</i>                | 164.900         | 57.93          | -106.97        | -64.87%       |
| <i>Cooking Oil</i>            | 0.000           | 0.080          | 0.080          |               |
| <i>Tyres</i>                  | 18.880          | 12.96          | -5.92          | -31.36%       |
| <i>Textiles</i>               | 43.260          | 59.25          | 15.99          | 36.96%        |
| <i>Media</i>                  | 22.348          | 32.577         | 10.23          | 45.77%        |
| <i>Gas Bottles</i>            | 12.440          | 12.651         | 0.21           | 1.70%         |
| <i>Reuse Shop</i>             | 99.738          | 105.737        | 6.00           | 6.01%         |
| <b>Total</b>                  | <b>4587.894</b> | <b>5691.68</b> | <b>1103.79</b> | <b>24.06%</b> |

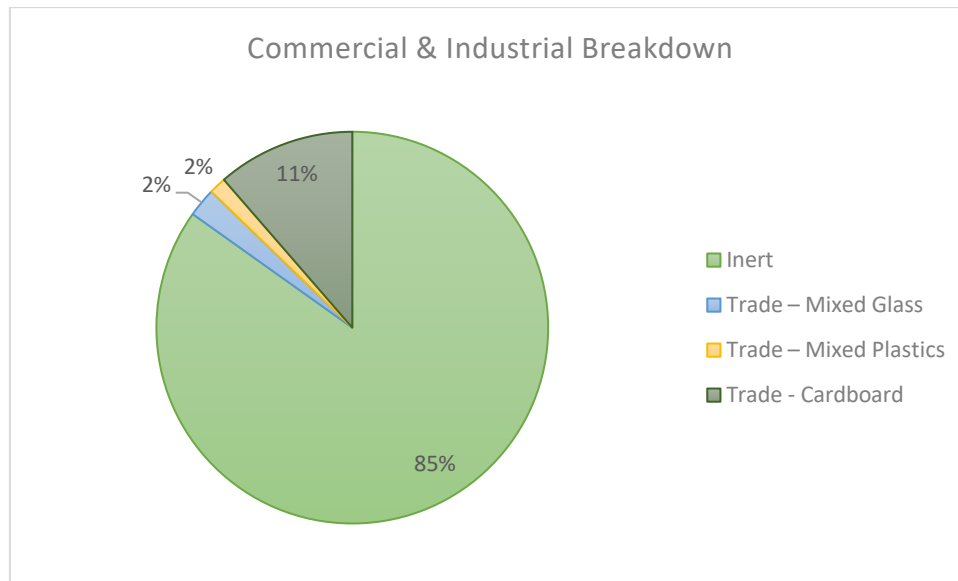


Overall HWRC Recycling has increased by 1103.79 tonnes (24.06%) when compared to the previous year.

Cardboard shows the biggest increase with an additional 430.88 tonnes (310.75%) compared to the previous year.

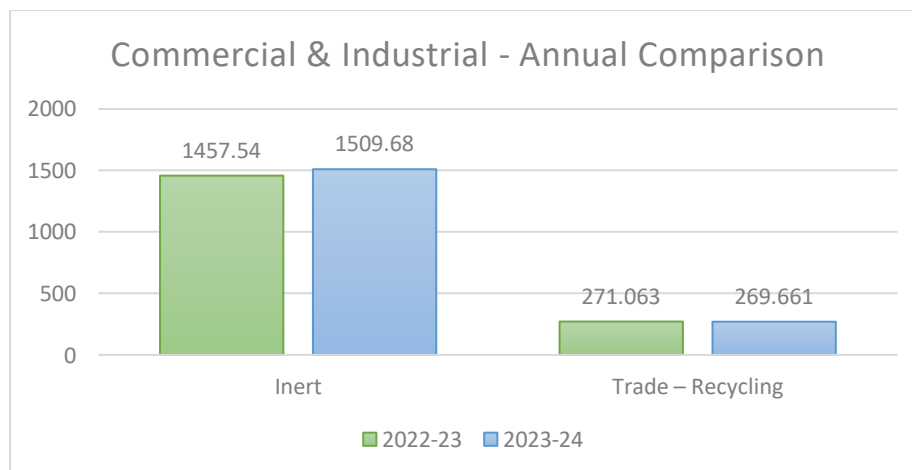
### Commercial & Industrial Recycling

|                               | Quarter 1      | Quarter 2      | Quarter 3      | Quarter 4      | 2023-24         |
|-------------------------------|----------------|----------------|----------------|----------------|-----------------|
| <b>Inert</b>                  | 519.180        | 348.020        | 364.020        | 278.460        | 1509.680        |
| <b>Trade – Mixed Glass</b>    | 10.474         | 13.852         | 8.380          | 9.663          | 42.369          |
| <b>Trade – Mixed Plastics</b> | 6.134          | 8.112          | 4.909          | 5.659          | 24.814          |
| <b>Trade - Cardboard</b>      | 50.053         | 66.196         | 40.051         | 46.178         | 202.478         |
| <b>Total</b>                  | <b>585.841</b> | <b>436.180</b> | <b>417.360</b> | <b>339.960</b> | <b>1779.341</b> |



### Commercial & Industrial Recycling Annual Comparison

|                          | 2022-23  | 2023-24  | Difference | Diff. % |
|--------------------------|----------|----------|------------|---------|
| <b>Inert</b>             | 1457.540 | 1509.68  | 52.14      | 3.58%   |
| <b>Trade – Recycling</b> | 271.063  | 269.661  | -1.40      | -0.52%  |
| <b>Total</b>             | 1728.603 | 1779.341 | 50.74      | 2.94%   |



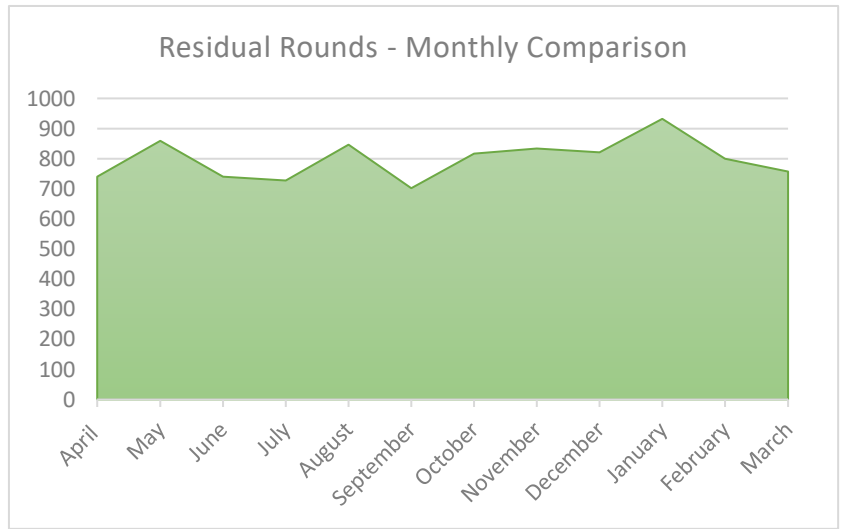
Overall Commercial and Industrial Recycling has increased by 50.74 tonnes (2.94%) when compared to the previous year.



## Residual / Recycling Round Data

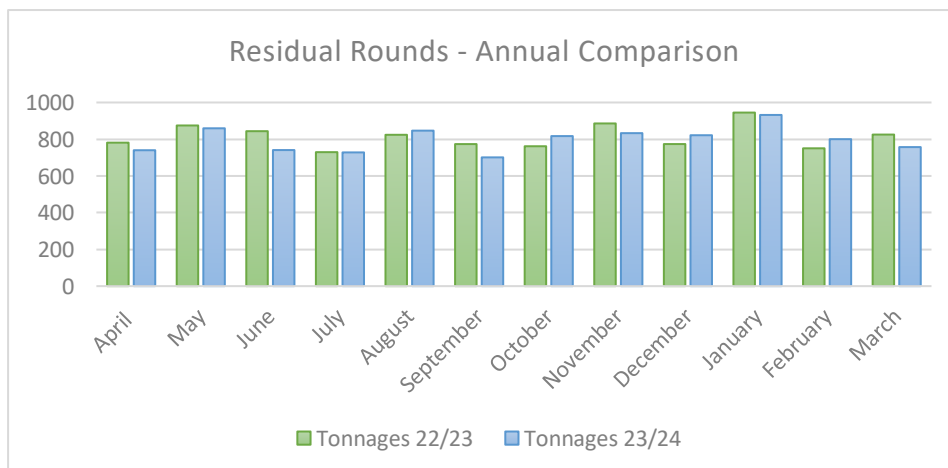
### Residual Round Data 2023-24

| Month        | Tonnages Collected |
|--------------|--------------------|
| April        | 739.98             |
| May          | 859.42             |
| June         | 740.88             |
| July         | 728.12             |
| August       | 846.66             |
| September    | 701.1              |
| October      | 817                |
| November     | 833.02             |
| December     | 821.68             |
| January      | 932.12             |
| February     | 800.15             |
| March        | 757.08             |
| <b>Total</b> | <b>9577.21</b>     |



### Residual Round Annual Comparison

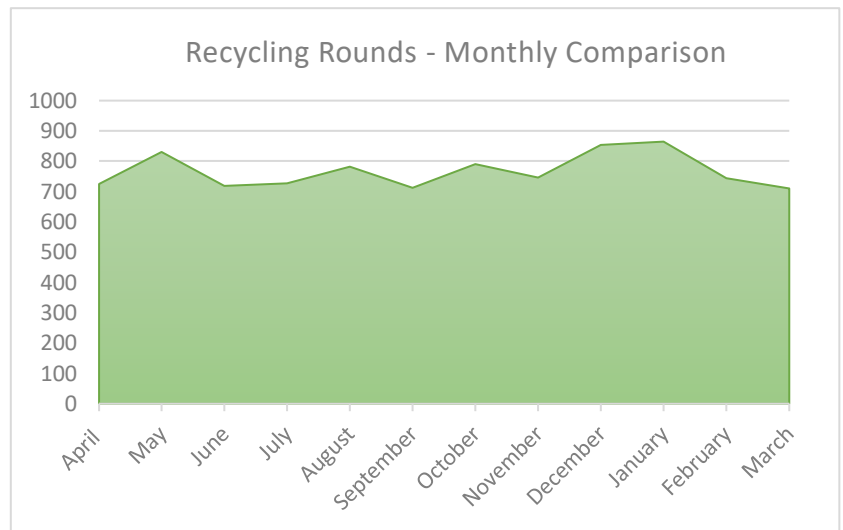
| Month        | Tonnages 22/23 | Tonnages 23/24 | Difference     | Diff. %       |
|--------------|----------------|----------------|----------------|---------------|
| April        | 781.28         | 739.98         | -41.3          | -5.29%        |
| May          | 874.8          | 859.42         | -15.38         | -1.76%        |
| June         | 843.72         | 740.88         | -102.84        | -12.19%       |
| July         | 729.52         | 728.12         | -1.4           | -0.19%        |
| August       | 824.04         | 846.66         | 22.62          | 2.75%         |
| September    | 773.44         | 701.1          | -72.34         | -9.35%        |
| October      | 761.68         | 817            | 55.32          | 7.26%         |
| November     | 885.82         | 833.02         | -52.8          | -5.96%        |
| December     | 773.58         | 821.68         | 48.1           | 6.22%         |
| January      | 945.04         | 932.12         | -12.92         | -1.37%        |
| February     | 750.44         | 800.15         | 49.71          | 6.62%         |
| March        | 825.26         | 757.08         | -68.18         | -8.26%        |
| <b>Total</b> | <b>9768.62</b> | <b>9577.21</b> | <b>-191.41</b> | <b>-1.96%</b> |



Overall, the amount of residual waste collected at the kerbside has reduced by 191.41 tonnes (1.96%) when compared to the previous year.

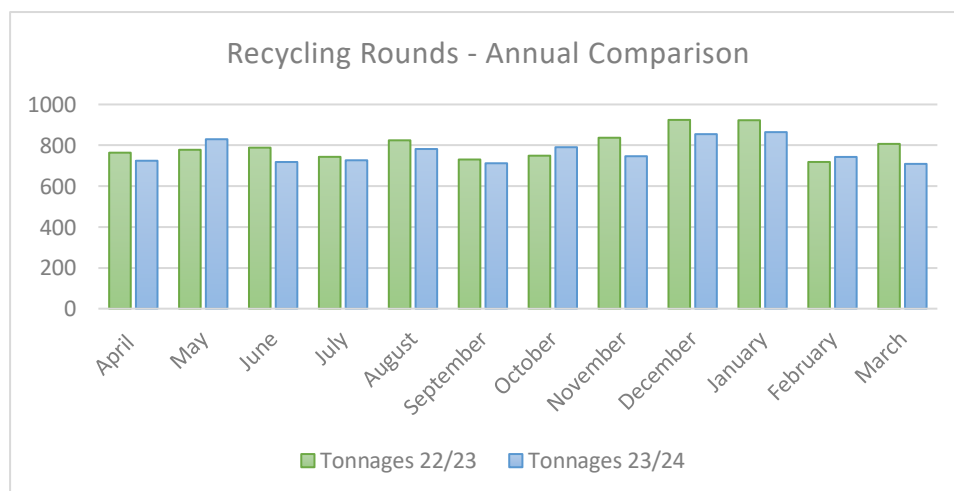
## Recycling Round Data 2023-24

| Month        | Tonnages Collected |
|--------------|--------------------|
| April        | 724.48             |
| May          | 829.86             |
| June         | 718.3              |
| July         | 726.76             |
| August       | 781.94             |
| September    | 712.14             |
| October      | 790.78             |
| November     | 746.62             |
| December     | 854.72             |
| January      | 864.62             |
| February     | 743.12             |
| March        | 709.08             |
| <b>Total</b> | <b>9202.42</b>     |



## Recycling Round Annual Comparison

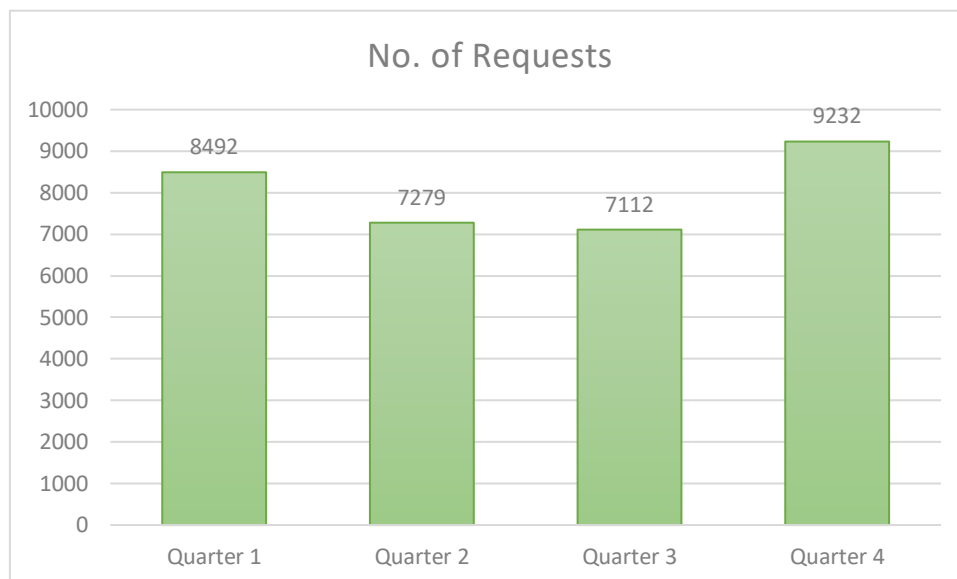
| Month        | Tonnages 22/23  | Tonnages 23/24 | Difference     | Diff. %       |
|--------------|-----------------|----------------|----------------|---------------|
| April        | 763.96          | 724.48         | -39.48         | -5.17%        |
| May          | 778.15          | 829.86         | 51.71          | 6.65%         |
| June         | 788.6           | 718.3          | -70.3          | -8.91%        |
| July         | 743.56          | 726.76         | -16.8          | -2.26%        |
| August       | 824.51          | 781.94         | -42.57         | -5.16%        |
| September    | 730.54          | 712.14         | -18.4          | -2.52%        |
| October      | 749.2           | 790.78         | 41.58          | 5.55%         |
| November     | 837.15          | 746.62         | -90.53         | -10.81%       |
| December     | 924.47          | 854.72         | -69.75         | -7.54%        |
| January      | 922.9           | 864.62         | -58.28         | -6.31%        |
| February     | 718.52          | 743.12         | 24.6           | 3.42%         |
| March        | 807.02          | 709.08         | -97.94         | -12.14%       |
| <b>Total</b> | <b>9588.580</b> | <b>9202.42</b> | <b>-386.16</b> | <b>-4.03%</b> |



Overall, the amount of recycling collected at the kerbside has reduced by 386.16 tonnes (4.03%) when compared to the previous year.

## Demand Monitoring Data

|                        | Quarter 1 | Quarter 2 | Quarter 3 | Quarter 4 | 2023-24 |
|------------------------|-----------|-----------|-----------|-----------|---------|
| <b>No. of Requests</b> | 8492      | 7279      | 7112      | 9232      | 32115   |



## Demand Data Breakdown

|                                                     | Q1          | Q2          | Q3          | Q4          | 2023-24      |
|-----------------------------------------------------|-------------|-------------|-------------|-------------|--------------|
| <b><i>Apply for a Van Permit</i></b>                | 762         | 649         | 547         | 539         | 2497         |
| <b><i>Assisted Collection</i></b>                   | 45          | 39          | 52          | 91          | 227          |
| <b><i>Cancel an assisted collection</i></b>         | 0           | 0           | 2           | 2           | 4            |
| <b><i>Bulky Waste</i></b>                           | 1436        | 1375        | 1330        | 1432        | 5573         |
| <b><i>Book a Christmas Tree Collection</i></b>      | 0           | 0           | 0           | 0           | 0            |
| <b><i>Commercial Waste</i></b>                      | 47          | 31          | 49          | 200         | 327          |
| <b><i>General Enquiry</i></b>                       | 707         | 444         | 573         | 856         | 2580         |
| <b><i>Garden Waste</i></b>                          | 0           | 0           | 0           | 0           | 0            |
| <b><i>Winter Garden Waste Collection</i></b>        | 0           | 0           | 0           | 0           | 0            |
| <b><i>Request Green Waste Sacks</i></b>             | 0           | 0           | 0           | 0           | 0            |
| <b><i>Hygiene/Nappy Collection</i></b>              | 326         | 328         | 251         | 327         | 1232         |
| <b><i>Request hygiene/nappy Bags</i></b>            | 1201        | 1257        | 1242        | 1462        | 5162         |
| <b><i>Cancel a hygiene/nappy collection</i></b>     | 28          | 27          | 35          | 31          | 121          |
| <b><i>Missed Collection</i></b>                     | 1083        | 705         | 515         | 707         | 3010         |
| <b><i>Waste &amp; Recycling Presented Early</i></b> | 17          | 23          | 25          | 14          | 79           |
| <b><i>Request Recycling Receptacles</i></b>         | 2154        | 1802        | 1881        | 2836        | 8673         |
| <b><i>Request a Wheelie Bin</i></b>                 | 338         | 344         | 322         | 368         | 1372         |
| <b><i>Warden Enquiry</i></b>                        | 348         | 255         | 288         | 367         | 1258         |
| <b>Total</b>                                        | <b>8492</b> | <b>7279</b> | <b>7112</b> | <b>9232</b> | <b>32115</b> |

|                                              | 2022/23      | 2023/24      | Difference   | Diff. %       |
|----------------------------------------------|--------------|--------------|--------------|---------------|
| <b>Apply for a Van Permit</b>                | 1138         | 2497         | 1359         | 119.42%       |
| <b>Assisted Collection</b>                   | 256          | 227          | -29          | -11.33%       |
| <b>Cancel an assisted collection</b>         | 2            | 4            | 2            | 100.00%       |
| <b>Bulky Waste</b>                           | 5977         | 5573         | -404         | -6.76%        |
| <b>Book a Christmas Tree Collection</b>      | 578          | 0            | -578         | -100.00%      |
| <b>Commercial Waste</b>                      | 208          | 327          | 119          | 57.21%        |
| <b>General Enquiry</b>                       | 2625         | 2580         | -45          | -1.71%        |
| <b>Garden Waste</b>                          | 644          | 0            | -644         | -100.00%      |
| <b>Winter Garden Waste Collection</b>        | 1053         | 0            | -1053        | -100.00%      |
| <b>Request Green Waste Sacks</b>             | 1847         | 0            | -1847        | -100.00%      |
| <b>Hygiene/Nappy Collection</b>              | 1354         | 1232         | -122         | -9.01%        |
| <b>Request hygiene/nappy Bags</b>            | 4836         | 5162         | 326          | 6.74%         |
| <b>Cancel a hygiene/nappy collection</b>     | 138          | 121          | -17          | -12.32%       |
| <b>Missed Collection</b>                     | 3202         | 3010         | -192         | -6.00%        |
| <b>Waste &amp; Recycling Presented Early</b> | 171          | 79           | -92          | -53.80%       |
| <b>Request Recycling Receptacles</b>         | 8105         | 8673         | 568          | 7.01%         |
| <b>Request a Wheelie Bin</b>                 | 1352         | 1372         | 20           | 1.48%         |
| <b>Warden Enquiry</b>                        | 717          | 1258         | 541          | 75.45%        |
| <b>Total</b>                                 | <b>34203</b> | <b>32115</b> | <b>-2088</b> | <b>-6.10%</b> |

