



# **UK-wide** issues



|                      |   | Since 21-22 |
|----------------------|---|-------------|
| Building maintenance | Total annual expenditure                              | +22%        |
| Street cleansing     | Cost of street cleansing service per household        | +19%        |
| Refuse collection    | Cost of refuse collection service per household       | +18%        |
| Parks                | Maintenance investment per hectare of maintained land | +15%        |
| Catering             | Total cost per lunchtime meal - primary schools       | +13%        |
| Building cleaning    | Cost per scheduled input hour                         | +11%        |
| Street lighting      | Cost per streetlight                                  | -7%         |



### Benchmarking unit costs – carriageway planned maintenance schemes

### 23-24

11.2 million sq meters treated for planned maintenance schemes Cost of £234 million £20.84 per sq meter

### 21-22

16.8 million sq meters treated for planned maintenance schemes Cost of £263 million £15.66 per sq meter

### **Comparison between the years**

33% reduction in sq meters of carriageway planned maintenance schemes 11% reduction in budget



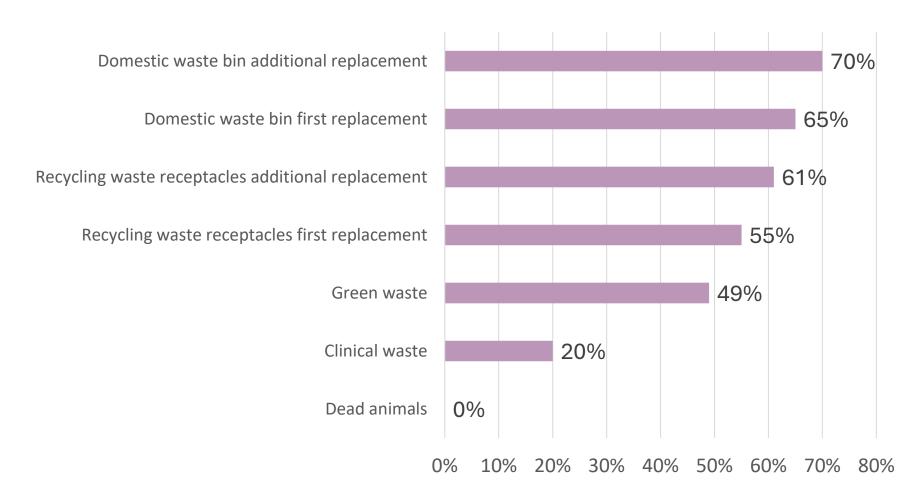


| Building cleaning | % expenditure recovered through commercial income                             | 2.65%  |
|-------------------|---|--------|
| Parks             | % operational expenditure covered by discountable income and external funding | 11.68% |
| Street cleansing  | % operational expenditure covered by discountable income                      | 2.53%  |

| Since 21-22        |   |     |  |
|--------------------|---|-----|--|
| Parks              | Discountable / non-contract income              | 38% |  |
| Refuse collection  | Discountable / non-contract income              | 3%  |  |
| Education catering | Total income (cash / actual / free meal income) | 14% |  |



### % who charge for the following services (refuse collection)

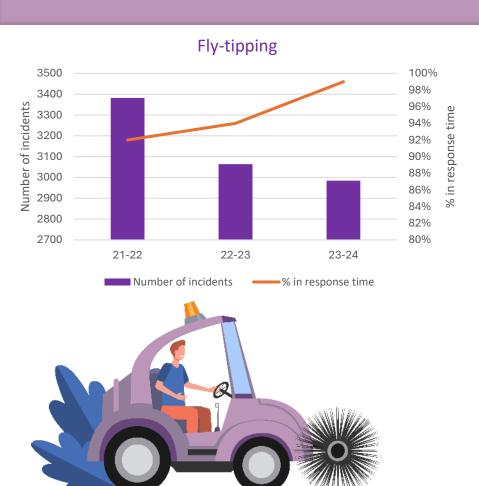


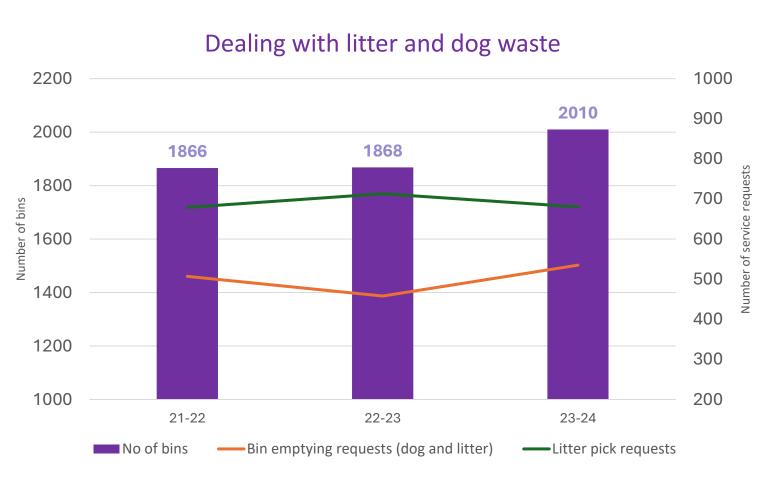


|                      |  | 21-22  | 22-23  | 23-24  |
|----------------------|--|--------|--------|--------|
| Building cleaning    | Total square metres cleaned per FTE employee                         | 1417   | 1603   | 1673   |
| Building maintenance | All jobs completed per full time operational employee                | 211    | 239    | 264    |
| Catering             | Primary and special school lunchtime meals served per staff hour     | 8.3    | 9.3    | 9.8    |
| Roads/highways       | Number of cat 1 defects (carriageways and footpaths)                 | 23,220 | 27,581 | 29,853 |
|                      | Number of the above dealt with in target time                        | 21,827 | 25,357 | 26,055 |
| Street lighting      | Percentage of lamps restored to working condition within target time |        | 82     | 84     |
| Sports and leisure   | Usage per staff hour   | 6.0    | 7.4    | 8.8    |



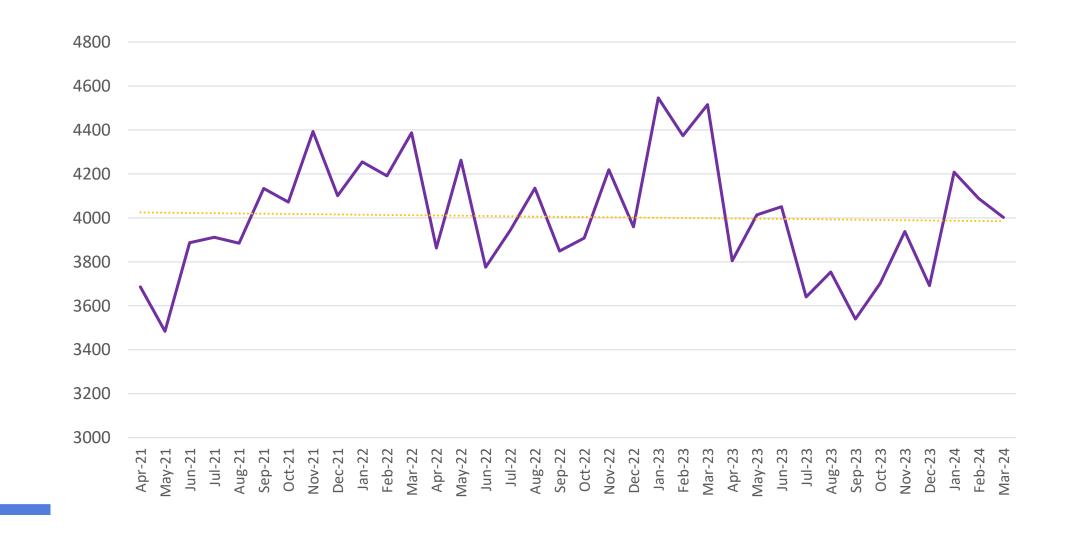
### Street cleansing continuing demands on service







## Burials and cremations by month



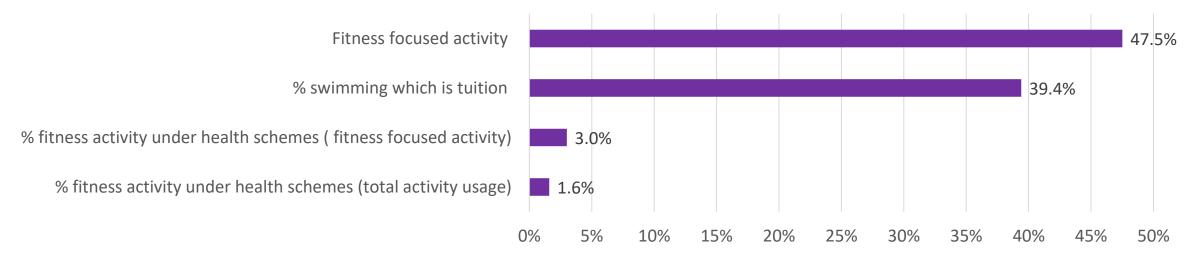




# The changing face of leisure

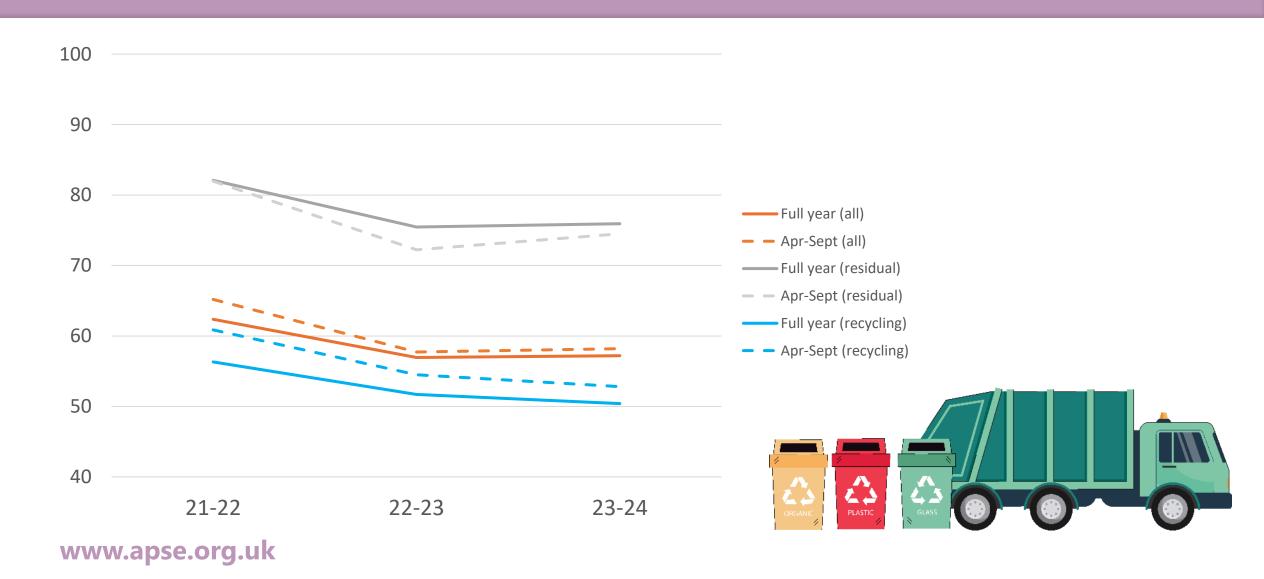


|                             | 21-22    | 22-23      | 23-24      |
|-----------------------------|----------|------------|------------|
| <b>Expenditure increase</b> |          |            | 7.80%      |
| Energy cost                 | £131,471 | £270,921   | £271,344   |
| Usage recovery              | 223,841  | 302,633    | 332,139    |
| Income recovery             | £772,568 | £1,048,570 | £1,231,020 |
| Opening hours               | 4,700    | 4,738      | 4,711      |
| Staffing hours              | 37,230   | 38,507     | 37,911     |



# apse

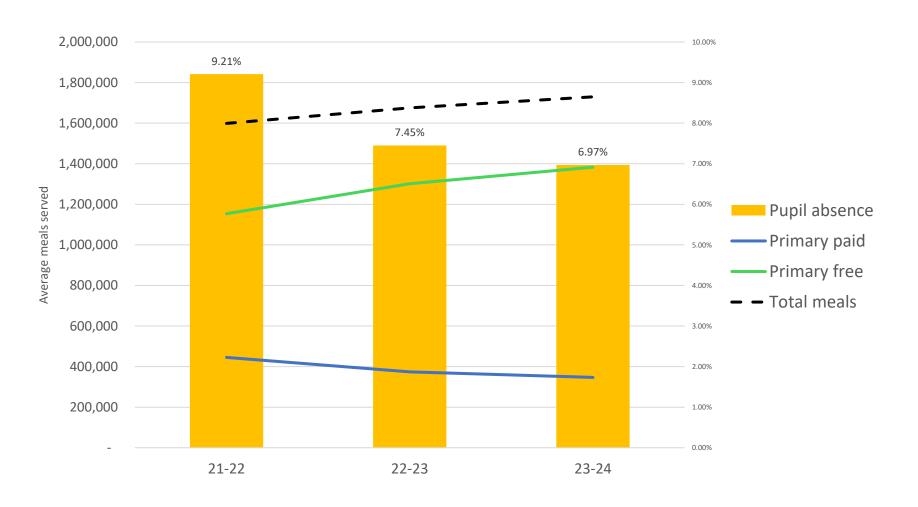
### Missed bin collections



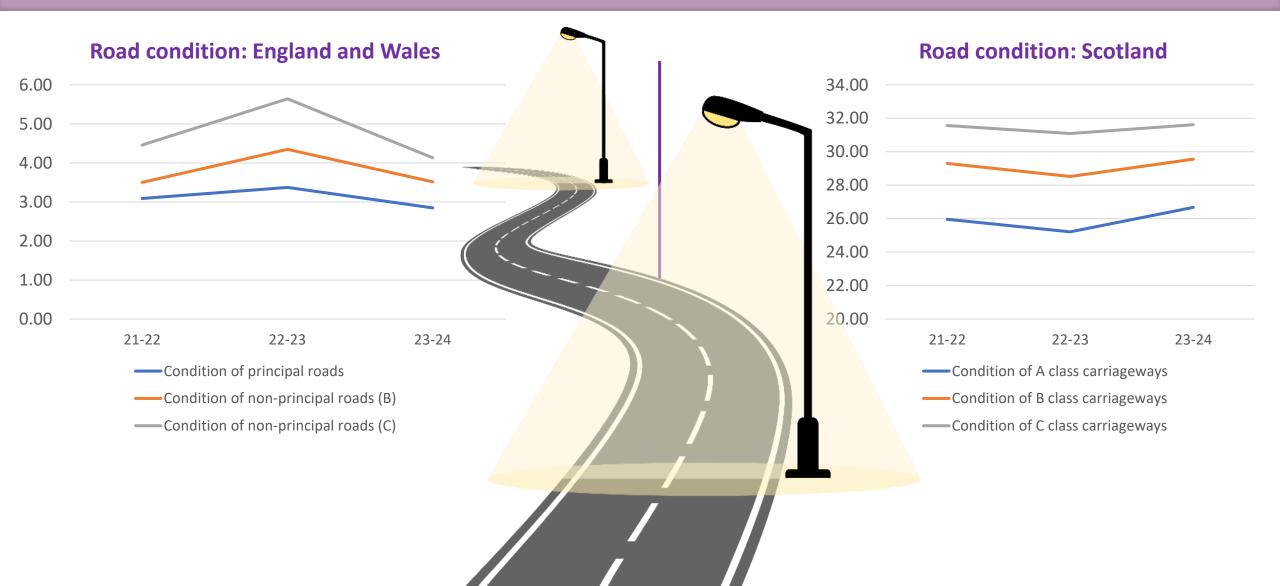


# Catering primary school meals served





www.apse.org.uk





# Street Cleansing LAMS



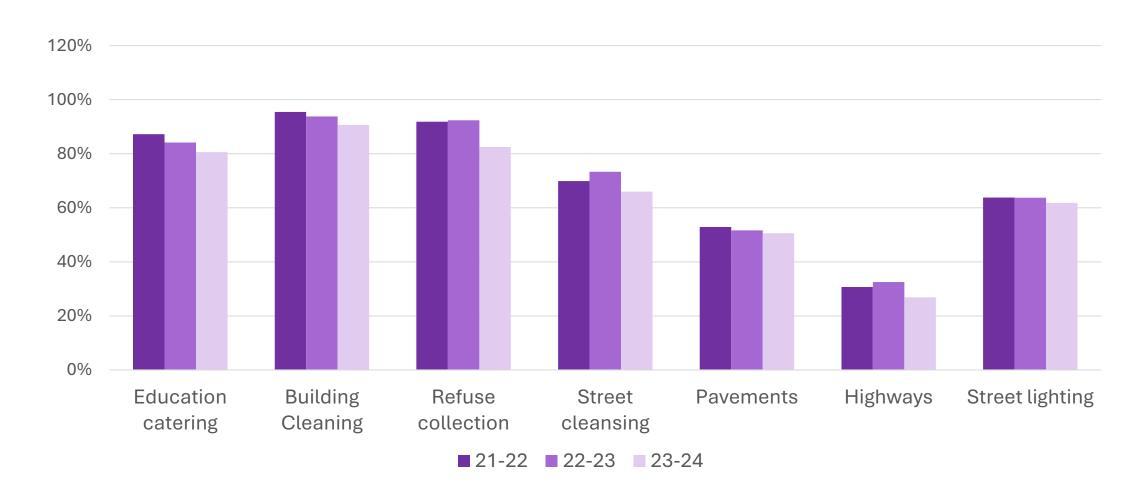


### Grounds Maintenance LAMS





### Customer satisfaction





## Customer complaints and enquiries

### **Dealing with complaints scores**

Building cleaning 65% to 55%

Refuse collection 26.5% to 26.3%



Street cleansing

94% to 93%



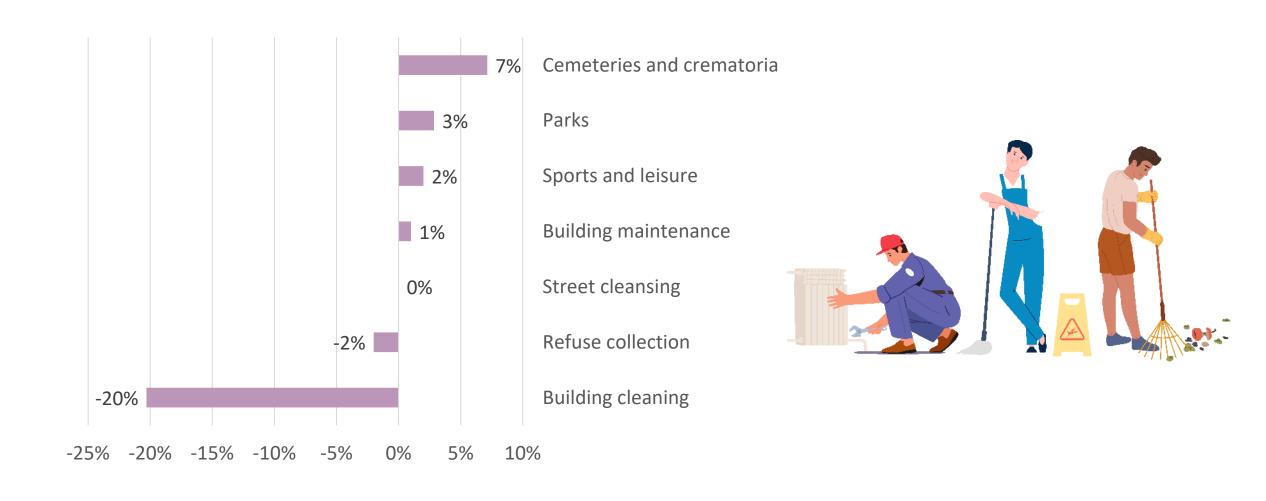
**Enquiries dealt with in target time** 

Roads/highways

82% to 77%



# Front line staff numbers





# Recruitment and retention

|--|

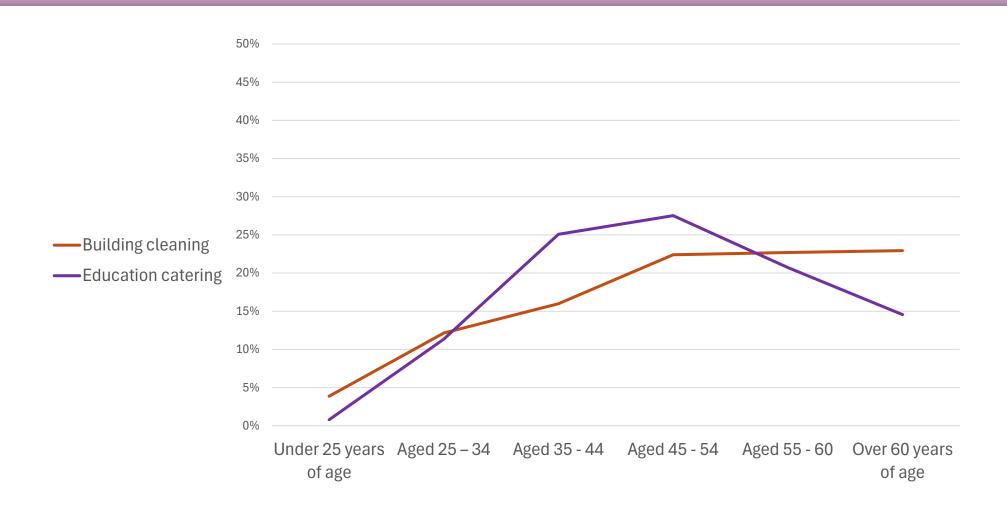
|       |        | _    |
|-------|--------|------|
| www.a | pse.or | a.uk |
|       |        |      |

|                               |             |          | % stayed beyond probation, induction and | % stayed at least 12 |           |
|-------------------------------|-------------|----------|--|----------------------|-----------|
|                               | % vacancies | % filled | training                                 | weeks                | % leavers |
| Parks                         | 12%         | *96%     | 97%                                      |                      | 6%        |
| Refuse drivers                | 11%         | 71%      |  |                      |           |
| Refuse loaders                | 12%         | 63%      |  |                      |           |
| Street cleansing              | 16%         | 63%      | 98%                                      |                      | 12%       |
| Cemetery and crematorium      | 5%          | 63%      | 100%                                     |                      | 7%        |
| Leisure recreation assistants | 31%         | 83%      | 86%                                      |                      |           |
| <b>Building cleaning</b>      | 5%          |          |  | 85%                  | 13%       |
| Building<br>maintenance       | 7%          | 55%      | 55%                                      |                      |           |

\*from those advertised



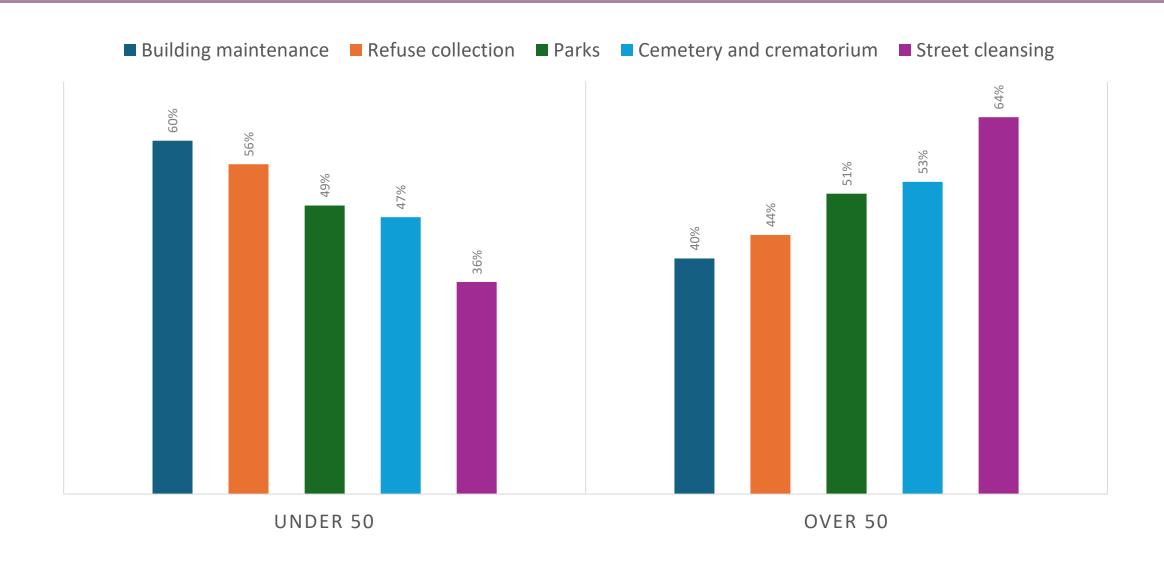
# Age profile of the workforce – catering and cleaning







# Age profile of the workforce





#### All services

5% of service teams are a certified 'Carbon Literate' organisation

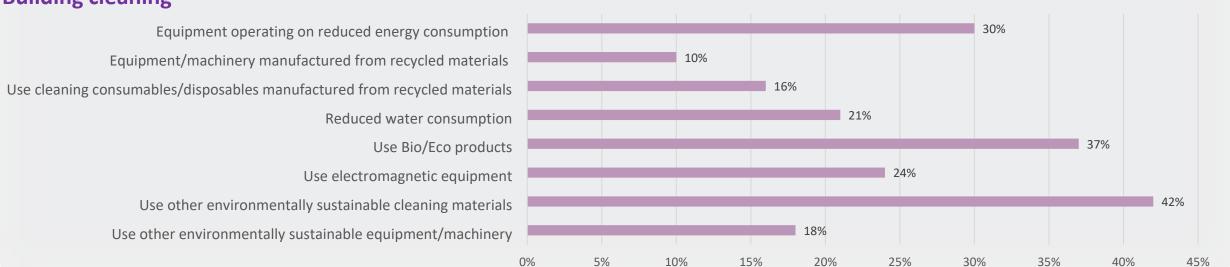
#### Management / Admin / Office / Professional / Support

9.2% have undergone formal 'Carbon Literacy' training and a further 7.2% have done climate awareness training

#### Front line/operational employees

2.1% have undergone formal 'Carbon Literacy' training and a further 4% have done climate awareness training

### **Building cleaning**





## Environmental sustainability



75% have an identified budget for tree maintenance

94% of a quarter of a million new trees planted were new schemes

18% is the average current canopy

22% is the average target canopy



43% councils have new or ongoing BNG projects

67% intend to go fully peat free

36% have a 'Pollinator' strategy



14% sweepers (vehicles) are neither petrol or diesel

42% of motorised pedestrian sweepers are electric or battery



9% of refuse fleet is on alternative fuels

20% have at least 1 electric vehicle



32% have any forms of renewable energy sources

81% re-use energy generated by the cremation process

82% manage grounds in a manner which promotes biodiversity

14% have 'locally sourced / ecofriendly' memorials available

46% offer a natural / green / woodland burial

43% have dedicated green / woodland sites



| The average who  | Parks | Street<br>cleansing | Roads/<br>highways |
|--|-------|---------------------|--------------------|
| Have a weed control policy                             | 58%   | 63%                 | 47%                |
| Use glyphosate   | 88%   | 81%                 | 100%               |
| Reduced the amount of glyphosate used from 5 years ago | 73%   | 56%                 |                    |
| What has this on average reduced by?                   | 55%   | 54%                 |                    |



## Environmental sustainability



Since 21-22.....

10% increase in the number of streetlamps that are LED

89% are now LED

Average annual electricity consumption per streetlight reduced by 19%

13% increase in streetlamps which had a registered dimming regime

Now 62% on CMS or dimming regime



34% use thermal mapping data

Average number of flooding incidents resulting from highway surface water issues is 232



53% have target for moving to Electric Vehicles or other non-petrol/diesel vehicles

9% vehicles are currently Electric Vehicles or other nonpetrol/diesel vehicles

Two thirds targeting getting 100% onto electric vehicles



30% of provisions purchased / sourced from local suppliers

45% schools have set targets for reductions in energy consumption

55% have a policy for recycling food waste in Primary Schools

45% have a policy for recycling food waste in Secondary Schools





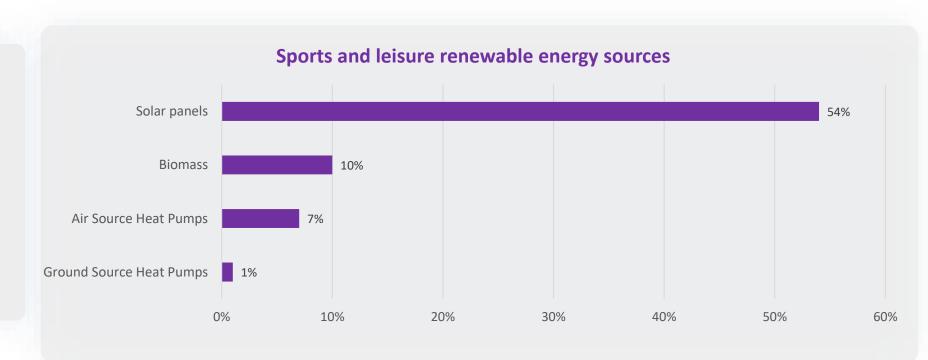
# Environmental sustainability

61% use renewable energy sources



75% cover swimming pools at night

31% use 'Heat recycling pump' technology

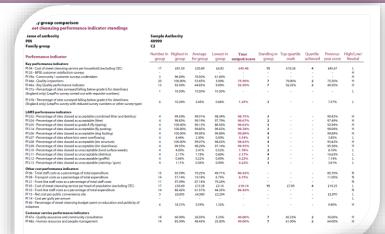


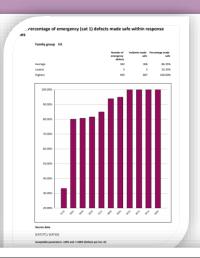


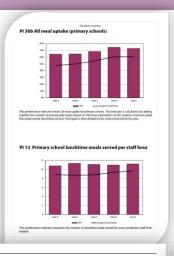
# Developments

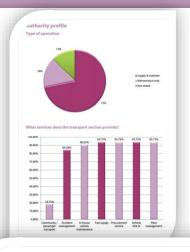












#### apse performance networks

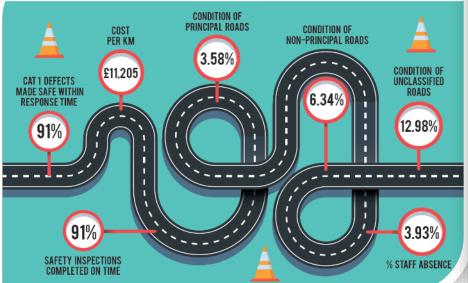
#### Building cleaning performance at a glance

#### Sample Authority

These pages show your authority's performance for each performance indicator against the current year average performance of your family group. Whether your result has improved or not from previous year is also shown. Icons are used to display thise information and the idea of this report in that authorities can see als a glance' where improvements may need to be made where the box is blank, this indicates that there is no authority score available for this performance indicator or that there were less than three participants in this PI, meaning we are unable to produce a meaningful average score. The key to the icons are displayed below each table.

| Performance indicators   | Performance<br>in current year | Improved since<br>previous<br>year?^ |
|--|--------------------------------|--------------------------------------|
| Key performance indicators   |                                |                                      |
| PI 01 Cost per square metre for all areas cleaned (excluding CEC)              | 0                              | -                                    |
| PI 02 Cost per square metre for all areas cleaned (including CEC)              | •                              | -                                    |
| PI 13 Ratio of square metres to annual scheduled hours (all offices)           | •                              | ~                                    |
| PI 10 Ratio of square metres to annual scheduled hours (libraries)             | •                              | _                                    |
| PI 11 Ratio of square metres to annual scheduled hours (secondary schools)     |                                | _                                    |
| PI 23 Ratio of square metres to annual scheduled hours (primary schools)       |                                | ~                                    |
| PI 26 Ratio of square metres to annual scheduled hours (special schools)       |                                | _                                    |
| PI 16 Total square metres (excluding outdoor areas) cleaned per FTE employee   |                                | -                                    |
| PI 20a / PI 20c Staff absence (front line staff)                               |                                | _                                    |
| PI 22 Customer satisfaction surveys  |                                |                                      |
| PI 14 Quality assurance and consultation process                               | <u> </u>                       | ₩,                                   |
| PI 35 Customer perception and satisfaction                                     | •                              |                                      |
| Other costs performance indicators   |                                |                                      |
| PI 03 Cost per FTE front-line employee   |                                | -                                    |
| PI 17 Front line staff cost per square metre cleaned (excluding butdoor areas) |                                | -                                    |
| PI 27 Cost per scheduled input hour (excluding CEC)                            | <u> </u>                       |                                      |
| PI 32 Charge per housing void cleaned  |                                | ~                                    |
| Other productivity performance indicators                                      |                                |                                      |
| PI 04 Number of paid staff hours per measured square metre cleaned             | <u> </u>                       | ₩.                                   |
| PI 30 Ratio of square metres to annual scheduled hours (public conveniences)   |                                |                                      |

### APSE performance networks highways data







# New Power BI report



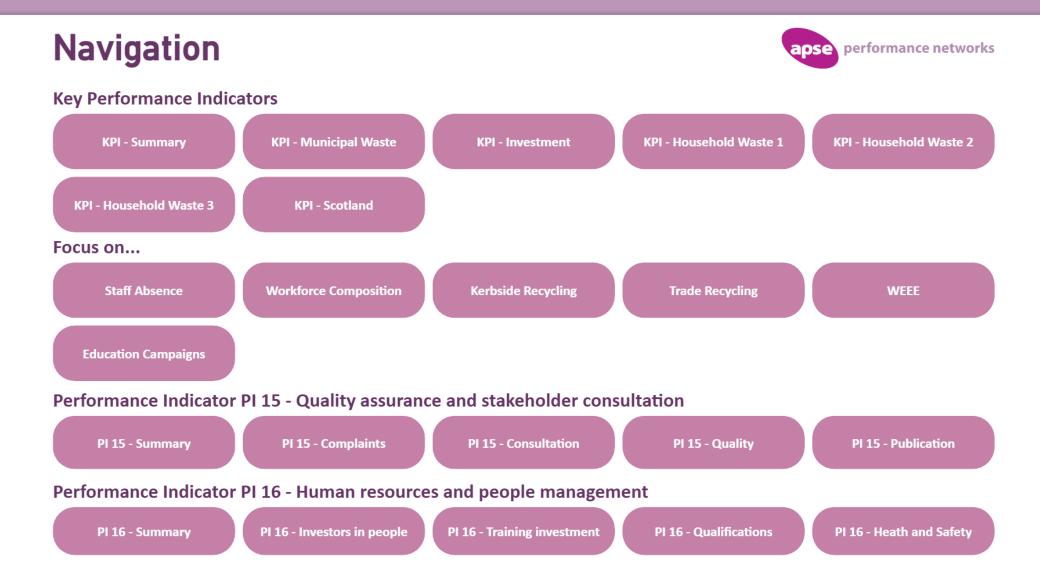
**Refuse Collection Services Insight Report** 







## New Interactive report – filter page





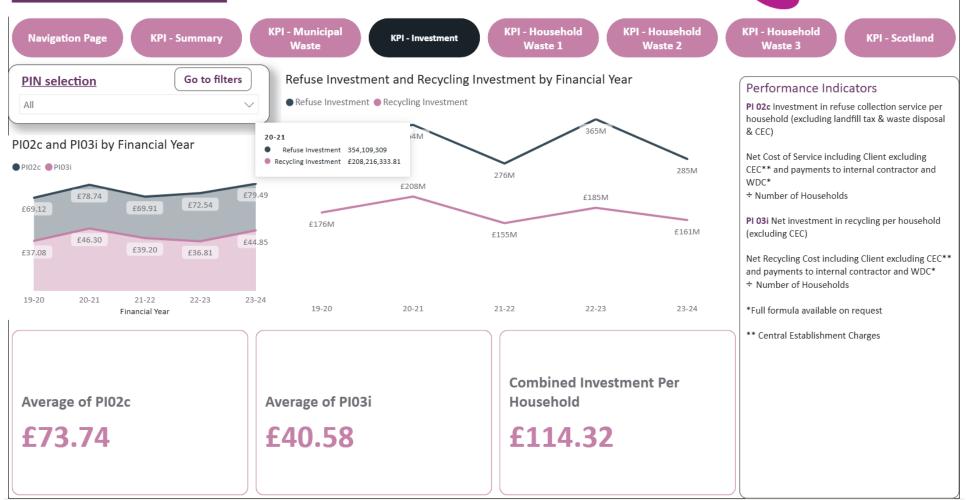
### **KPI - Summary**







### **KPI - Investment**



aose performance networks







### **Focus on Workforce Composition**





Note: All data only sourced from participants that have answered for more than one year, Filters on this page affect whole report

### **Carriageway - Maintenance**



Filters

Average by Financial Year

Average

Min

4,608.95

335.18

Carriageways -Maintenance Carriageways - Repairs

Carriageways -Claims

Footways - Repair

Footways -Maintenance

Footways - Claims

**Combined - Claims** 

 $\vee$ 



#### Pease Select a Performance indicator

PI 42a - Total carriageway maintenance investment expenditure by carriageway network length

#### PI 42a - Total carriageway maintenance investment expenditure by carriageway network length

#### 5.9K 5.6K 5.7K 4.6K 20-21 21-22 22-23 23-24 24-25 20-21 21-22 22-23 23-24 24-25 Max 12,648.22 12,410.27 15,155.37 11,963.05 14,522.33

5,637.22

468.38

5,941.08

743.95

5,700.43

520.75

7,488.15

1,080.47



#### Performance Indicator

This performance indicator measures the total actual, net expenditure on carriageways for year divided by the total Km of principal and non-principal carriageways maintained.

[CTOTSP] / [TKPNM]

### **Footway - Maintenance**



Filters

Carriageways - Maintenance Carriageways -Repairs Carriageways -Claims

Footways - Repair

Footways -Maintenance

Footways - Claims

**Combined - Claims** 

 $\vee$ 

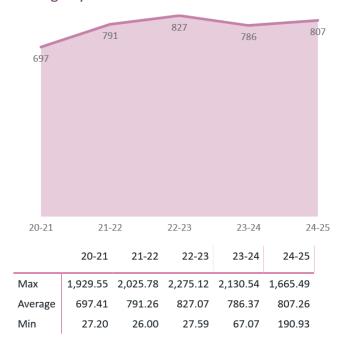


### **Pease Select a Performance indicator**

PI 49a - Total footway maintenance investment expenditure by footway network length

### PI 49a - Total footway maintenance investment expenditure by footway network length

### Average by Financial Year







#### Performance Indicator

This performance indicator calculates the footway maintenance expenditure by footway network length. Where the footway length his measured in kilometres.

[FTOTSP] / [TFTWL]

## **Carriageways - Repairs**

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**Filters** 

Carriageways - Maintenance

Carriageways - Repairs

Carriageways -Claims

Footways - Repair

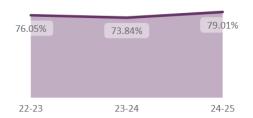
Footways -<u>Mainten</u>ance

Footways - Claims

**Combined - Claims** 



PI 15e - Percentage of total carriageways investment (revenue and capital) spent directly on carriageway repairs (excluding CEC)



PI 15e - Percentage of total carriageways investment (revenue and capital) spent directly on carriageway repairs (excluding CEC)

7.32K

Percentage breakdown of total investment (revenue and capital) spent directly on repairs and routine maintenance





#### Performance Indicators

PI 15e This performance indicator measures the actual percentage of the total expenditure on carriageways(excluding CEC\*) specifically spent on maintenance work to the fabric of the footways.

([Actual cost of planned maintenance work (footways)] +

[Actual cost of reactive maintenance work (footways)])

÷

[Total expenditure with service providers for year (including client costs and excluding CEC)]

\* Central Establishment Charges

### **Footways - Repairs**



Filters

Carriageways - Maintenance

Carriageways -Repairs Carriageways -Claims

Footways - Repair

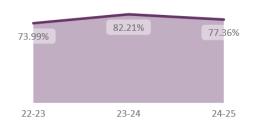
Footways -Maintenance

Footways - Claims

**Combined - Claims** 

PIN All

PI 15f - Percentage of total footways investment (revenue and capital) spent directly on footway repairs (excluding CEC)

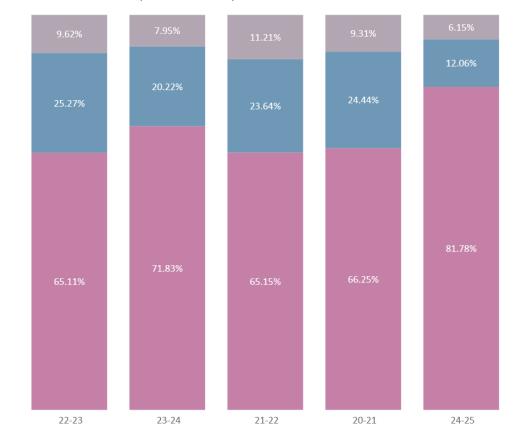


PI 15f - Percentage of total footways investment (revenue and capital) spent directly on footway repairs (excluding CEC)

7.18K

Percentage breakdown of total investment (revenue and capital) spent directly on repairs and routine maintenance





#### Performance Indicators

PI 15f This performance indicator measures the actual percentage of the total expenditure on footways(excluding CEC\*) specifically spent on maintenance work to the fabric of the footways.

([Actual cost of planned maintenance work (carriageways)] +

[Actual cost of reactive maintenance work (carriageways)])

÷

[Total expenditure with service providers for year (including client costs and excluding CEC)]

\* Central Establishment Charges

### **Combined - Claims**

apse performance networks

Filters

Carriageways - Maintenance

Carriageways -Repairs Carriageways -Claims

Footways - Repair

Footways -Maintenance

Footways - Claims

Combined - Claims



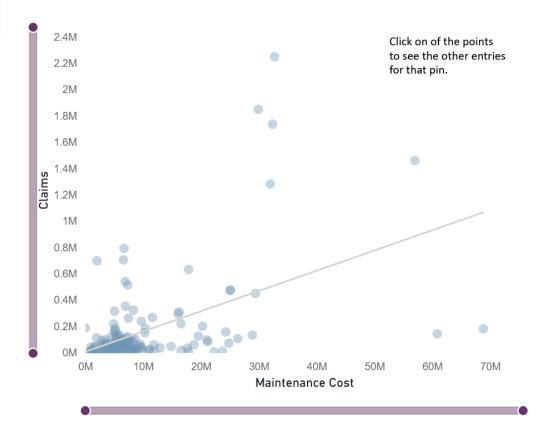
PI 36a - Ratio of combined annual carriageway and footway claims costs to structural investment expenditure (pen...



PI 36a - Ratio of combined annual carriageway and footway claims costs to structural investment expenditure (pence p...

0.92

### Claims vs Maintenance for Combined per Km



### Performance Indicators

PI 36a Ratio of combined annual carriageway and footway claims costs to structural investment expenditure (Pence per £)

Total value of all third party claims relating to both footways and carriageways combined settled in the reporting financial year

÷

Actual cost of all maintenance work on both footways and carriageways combined for the reporting financial year

#### **Chart Notes**

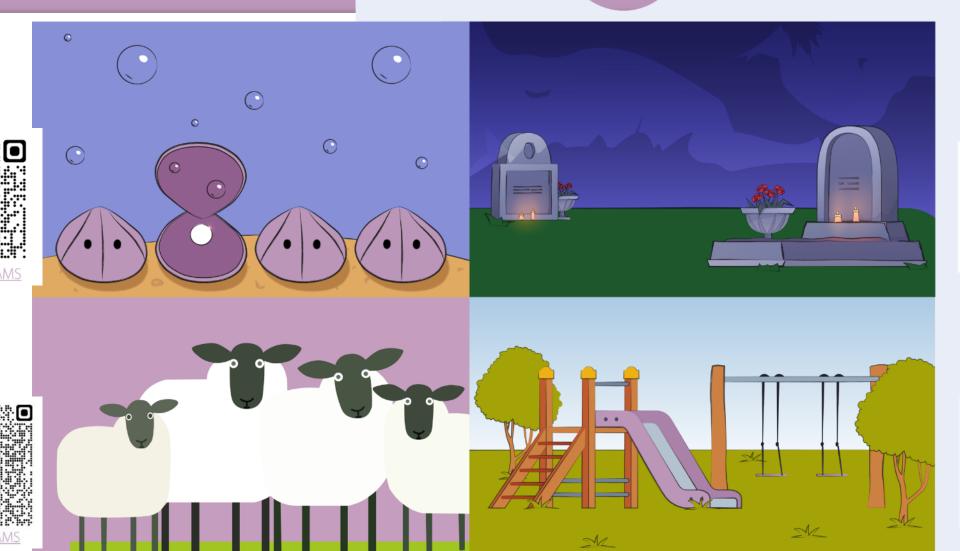
Claims is the average claimed per year for the last 4 Financial years as of that financial year per Km. This is the figure in pounds not pence.

Maintenance Cost is the Actual cost of all maintenance work for the reporting financial year per Km.

The line represents the regression analysis for these figures. This should indicate whether a point is over or under the average claims vs costs.



# Inspection Apps





bit.ly/40Cjptr



bit.ly/3ZlOJMj



## New climate change module



# Measure your progress on climate change: A free tool for APSE members

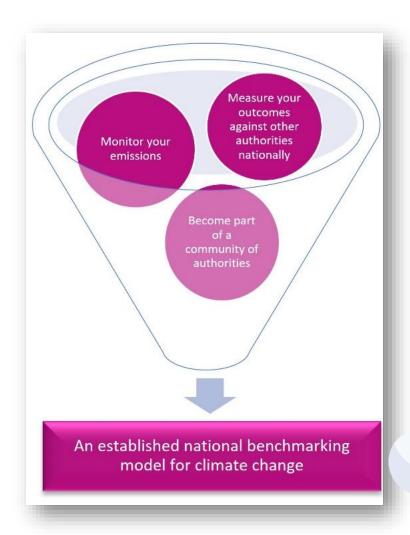
### **Benefits of participation**

Participatory councils will enjoy:

- Compare with similar UK-wide authorities in your family group
- Option for you to select your own list of authorities to compare with
- Identify good practice
- ❖ Raise the profile of any groundbreaking innovations
- Compare emissions
- Demonstrate your progress over time and how you compare with peers
- Drill into the individual service areas which APSE already monitor
- Receive comparative reports
- ❖ Become part of a community within networking groups



## New climate change module

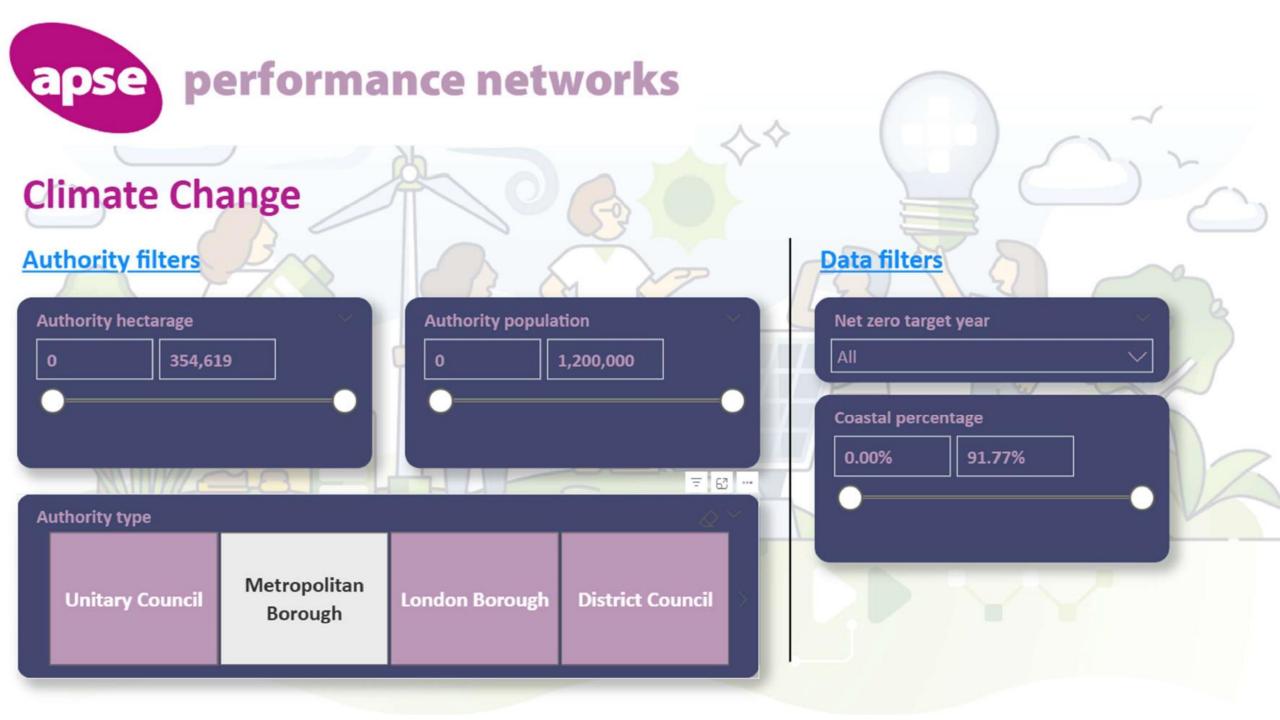


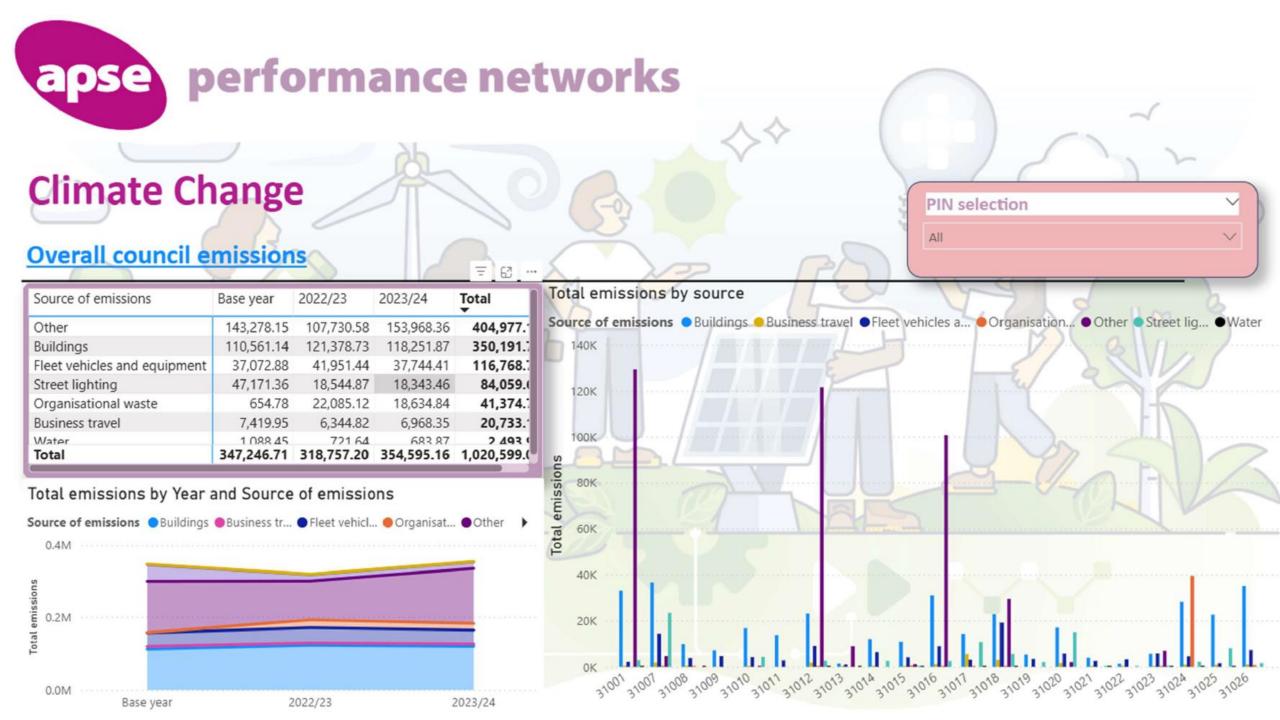
- Climate emergency
- Carbon budget
- Emissions
- Buildings
- Energy efficiency (in whole building stock)
- Vehicles
- Energy usage
- Renewable energy generated
- Energy purchased
- Climate adaptation
- Ecological emergency
- Renewable generation
- Ecological/ carbon sequestration
- Carbon Offsetting
- Water
- Single use plastics
- Climate awareness and education



# **Climate Change report**









# **Climate Change**

Energy purchased from external supplier by type

Non renewable Renewable

Previous pages (71.11%) -

### Renewable energy

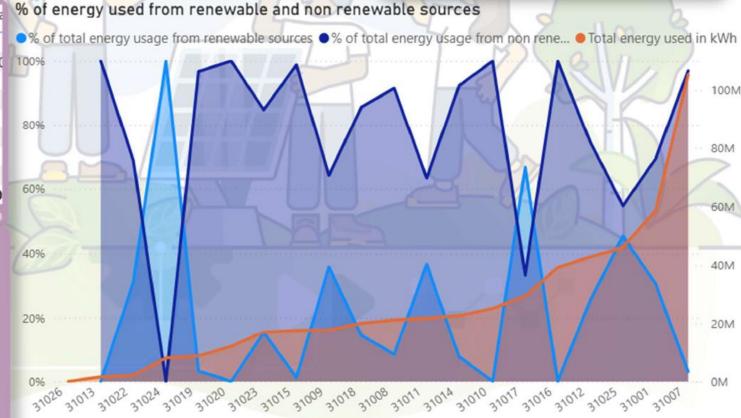
| Renewable energy source    | Electricity Exported | Electricity Used | Heat Exported | Hea |
|----------------------------|----------------------|------------------|---------------|-----|
| Biogas (all including CHP) | 0                    | 0                | 0             |     |
| Biomass                    | 0                    | 657,240          | 0             | 4,0 |
| Hydro                      | 296,615              | 2,244            | 0             |     |
| Landfill gas CHP           | 13,819,256           | 66,424           | 0             |     |
| Other                      | 0                    | 0                | 0             |     |
| Solar PV                   | 12,153,335           | 9,678,273        | 0             |     |
| Solar thermal              | 0                    | 0                | 0             |     |
| Wind                       | 3,180,279            | 9,074            | 0             |     |
| Total                      | 29,449,485           | 10,413,256       | 0             | 4,0 |

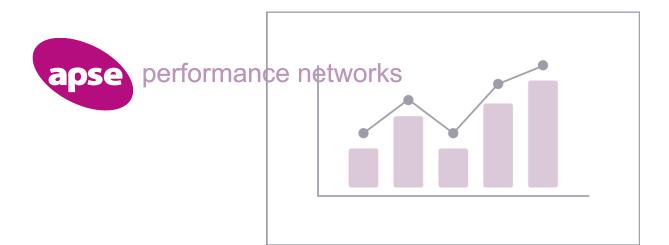
91.35M (28.89%) 518M

Total energy usage in kWh









# Final words from me

Leading performance management tool for

local government in the UK

Well-recognised at a national level

Progressive and responsive





# **NEW MUNICIPALISM**

Delivering for local people and local economies



# **Contact Details**

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