

Digitalisation: New Power BI reports and Inspection Apps

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Climate Change report (pilot data)



Climate Change

Authority filters


Authority hectarage ▼

7,461 286,403



Authority population

96,580 522,068



Authority type ▼

Unitary Council District Council Borough Council


Data filters

Net zero target year ▼

All ▼

Coastal percentage

0.00% 32.30%



PIN selection ▼

All ▼

Climate Change

[A summary of all emissions](#)

Scope selection

Scope 1

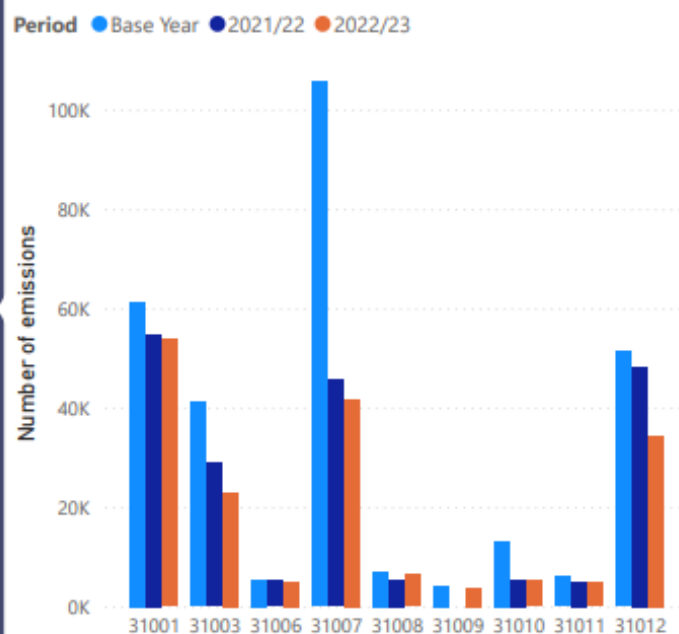
Scope 2

Scope 3

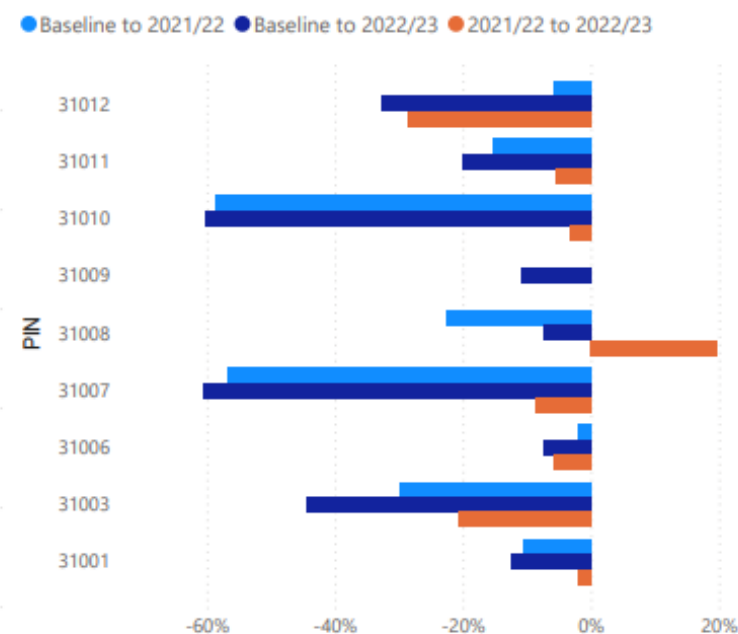
PIN	Base Year	2021/22	2022/23	Total
31001	61,403	54,884	53,701	169,988
31003	41,222	28,897	22,880	92,999
31006	5,370	5,264	4,963	15,597
31007	105,645	45,704	41,773	193,122
31008	7,001	5,415	6,481	18,897
31009	4,209	0	3,752	7,961
31010	13,100	5,406	5,221	23,728
31011	6,039	5,114	4,824	15,977
Total	295,303	198,948	178,052	672,303

PIN	% change in emissions from Baseline to 2021/22	% change in emissions from Baseline to 2022/23	% change in emissions from 2021/22 to 2022/23
31001	-10.62%	-12.54%	-2.16%
31003	-29.90%	-44.50%	-20.82%
31006	-1.97%	-7.58%	-5.72%
31007	-56.74%	-60.46%	-8.60%
31008	-22.66%	-7.43%	19.70%
31009		-10.86%	

Total number of emissions by period



Percentage change in emissions between years





Climate Change

Climate adaptation

Climate Hazard	31001	31003	31006	31007	31008	31009
Air pollution	-	Y	-	N	N	N
Biodiversity loss	-	Y	-	Y	Y	Y
Coastal erosion	-	N	-	Y	Y	N
Extreme cold	-	Y	-	Y	Y	Y
Extreme heat	-	Y	-	Y	N	N
Flooding	-	Y	-	Y	Y	Y
Food insecurity	-	Y	-	N	N	N
Infectious disease - water/air borne	-	N	-	N	N	N
Mass movement of people	-	N	-	N	N	N
Other	-	-	-	-	-	-
Sea / river level rise	-	N	-	N	Y	Y

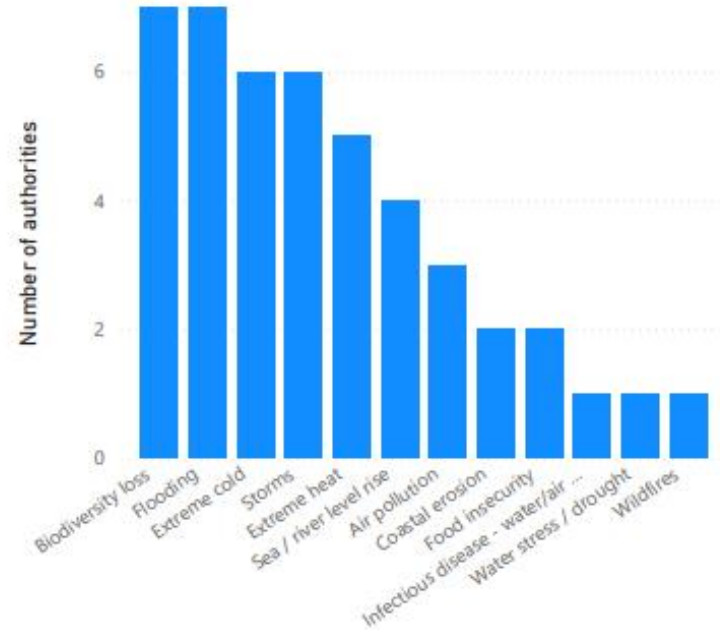
6
Number of authorities with adaptation goals

Adaptation goals



PIN selection ▼
All ▼

Most significant climate hazards faced by authorities





Building Cleaning Profile Report



2023/24 results

PIN	Consultation	Publication	Quality	Complaints	PI Score
5001	12	40	0	4	31.11%
5010	18	45	20	50	73.89%
5018	21	30	0	20	39.44%
5024	24	50	10	40	68.89%
5040	15	45	10	20	50.00%
5048	12	45	10	10	42.78%
5083	21	45	0	10	42.22%
5092	15	45	10	0	38.89%
5104	18	45	20	30	62.78%
5111	18	30	0	50	54.44%
5117	12	20	10	0	23.33%
5119	12	20	0	40	40.00%
5126	12	20	10	10	28.89%
5138	12	40	10	20	45.56%
5170	0	40	10	40	50.00%
5192	9	20	0	40	38.33%
5208	0	0	10	10	11.11%
5213	21	30	0	20	39.44%
5224	41	45	10	20	64.44%
Total	293	655	140	434	

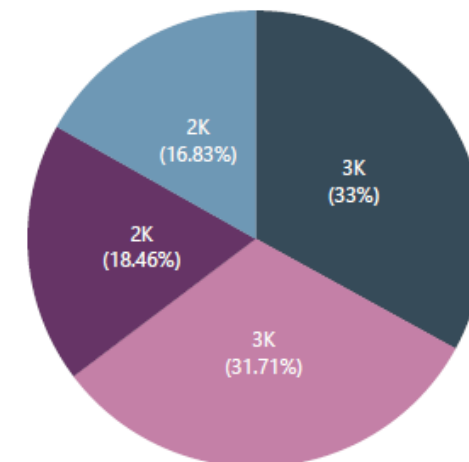
PIN	2019/20	2020/21	2021/22	2022/23	2023/24
5001				26.67%	31.11%
5006	44.50%		31.11%	42.22%	
5010	55.50%	60.00%	76.11%	57.22%	73.89%
5018	40.00%	45.00%	33.33%	39.44%	39.44%
5020	40.00%	40.00%	22.22%	38.33%	
5024	75.00%	80.00%	80.00%	68.89%	68.89%
5040	41.50%	36.50%	38.89%	46.67%	50.00%
5043	58.00%	39.00%			
5048			28.33%	46.11%	42.78%
5053				31.67%	
5064	59.00%	43.00%	33.33%		
5071			5.56%		
5073	65.50%	70.00%			
5079	41.00%	41.00%	50.00%		
5083	90.00%	90.00%	66.67%	47.78%	42.22%
5085		50.00%			
5092	70.00%	65.00%	53.89%	37.22%	38.89%
5093	41.00%				
5101	18.00%				
5102	23.00%	36.00%	33.33%	8.89%	
5104		62.00%	50.56%	28.89%	62.78%
5111	47.00%				54.44%

PIN

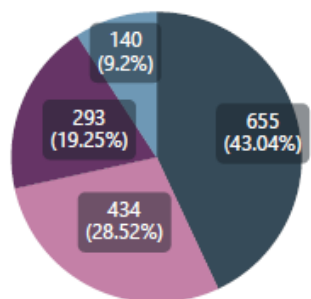
All

2019/20 - 2023/24

Scoring section ● Complaints ● Publication ● Quality ● Consultation



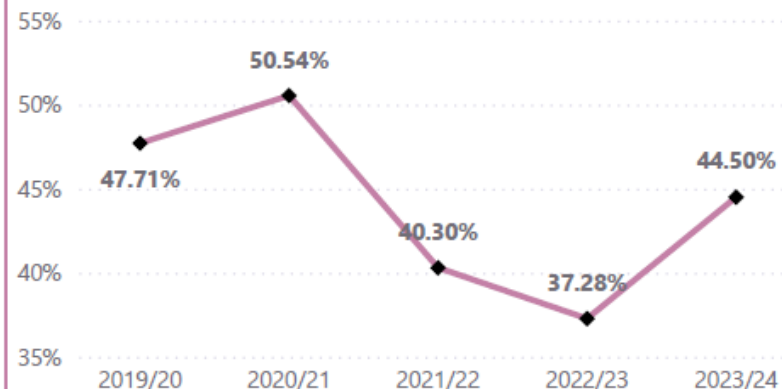
2023/24



Scoring section

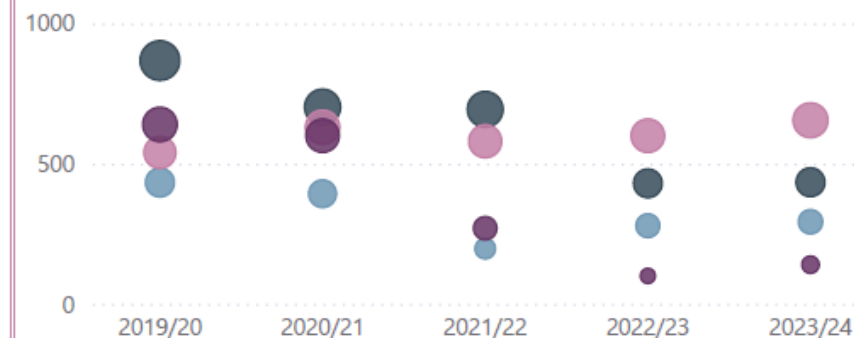
- Publication
- Complaints
- Consultation
- Quality

Average of PI 14 scores by year

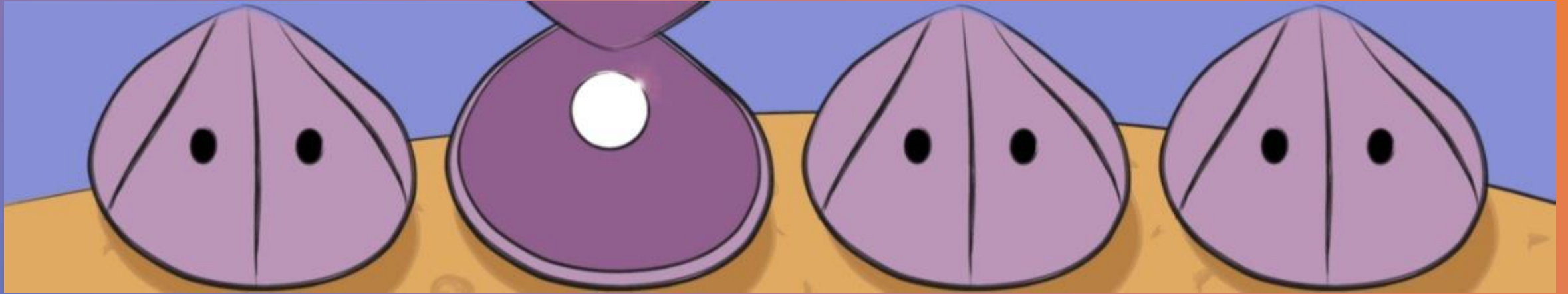


Score by section and year

Scoring section ● Complaints ● Consultation ● Publication ● Quality



Year PIN	2019/20					2020/21					2021/22					2022/23		
	Complaints	Consultation	Publication	Quality	Total	Complaints	Consultation	Publication	Quality	Total	Complaints	Consultation	Publication	Quality	Total	Complaints	Consultation	Publica
5001																16	12	20
5006	40	9	20	20	89						40	6	0	10	56	40	6	20
5010	50	21	20	20	111	50	0	50	20	120	50	32	45	10	137	50	18	35
5018	20	30	10	20	80	20	30	20	20	90	20	0	30	10	60	20	21	30
5020	20	0	30	30	80	20	0	30	30	80	20	0	0	20	40	10	9	20
5024	50	30	30	40	150	50	30	40	40	160	50	24	50	20	144	40	24	50
5040	50	3	20	10	83	10	3	50	10	73	10	15	45	0	70	20	9	45
5043	40	6	40	30	116	8	0	40	30	78								
5048											10	6	25	10	51	16	12	45
5053																10	12	35
5064	30	38	30	20	118	30	6	30	20	86	24	6	20	10	60			
5071											0	0	0	10	10			
5073	50	21	40	20	131	50	30	40	20	140								
5079	50	12	0	20	82	50	12	0	20	82	50	0	30	10	90			
5083	50	50	50	30	180	50	50	50	30	180	50	15	45	10	120	20	21	45
5085						16	44	0	40	100								
5092	30	30	40	40	140	30	30	40	30	130	30	12	45	10	97	0	12	45
5093	50	12	0	20	82													
5101	10	6	0	20	36													
5102	20	6	0	20	46	20	32	0	20	72	20	0	30	10	60	10	6	0
5104						40	24	30	30	124	40	6	25	20	91	20	12	20
5111	50	24	10	10	94													
5117	2	0	20	20	42	2	0	20	20	42	0	0	0	10	10	0	12	20
5119	50	21	30	40	141	50	0	20	30	100	50	6	20	10	86	40	12	40
5121	50	15	0	40	105	50	12	30	50	142	50	6	20	30	106			
5126																		
5128						24	12	30	20	86	0	6	0	10	16	8	12	10
5136	12	21	20	0	53													
5138	20	27	40	40	127	20	27	40	30	117	20	18	45	10	93	20	18	45
5154	10	0	20	30	60	2	0	20	30	52	0	0	0	20	20			
5170																		
5171	20	24	20	40	104													
Total	868	433	540	640	2481	702	393	630	600	2325	694	197	580	270	1741	430	279	600



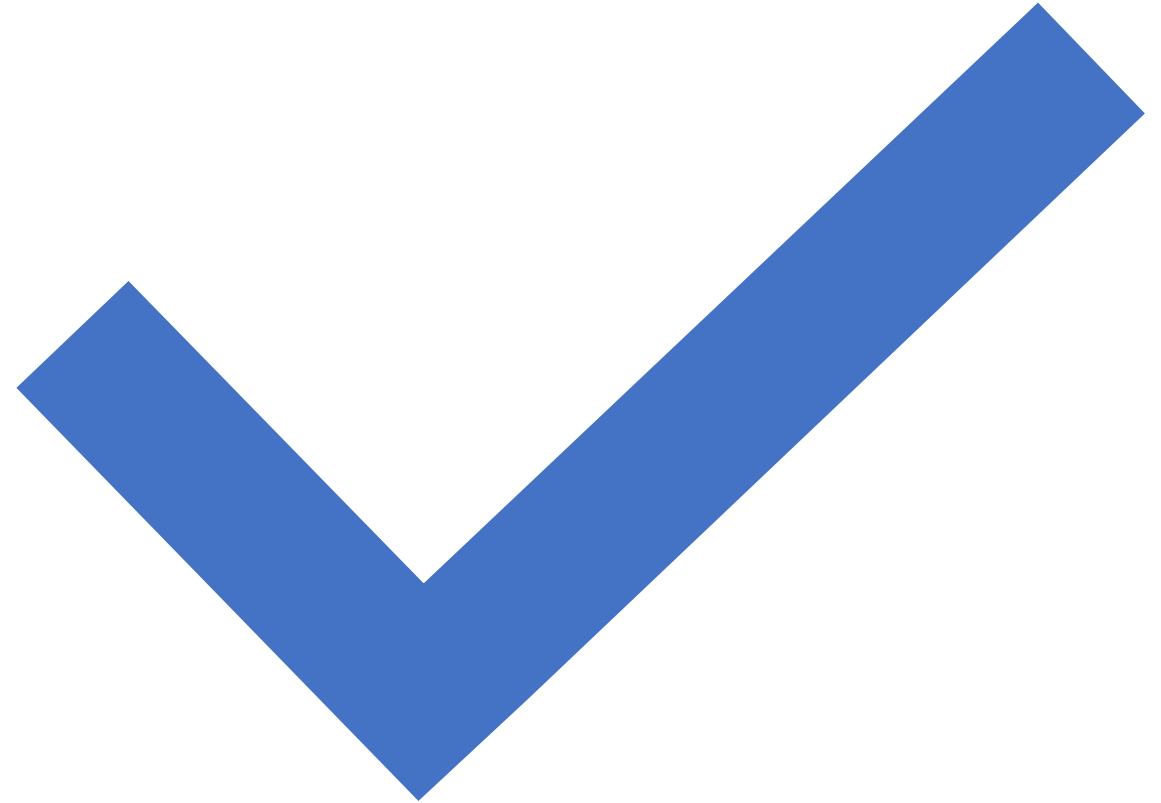
CLAMS

Cleaning Audit Management System



What is it?

- A quality inspection system to benchmark your building cleaning
- A simple & effective performance measuring tool
- No technical expertise required
- Grading based on BICSc standards
- Inspection based on “what the users of the building would see”
- Compares data at a national level to a consistent standard



Outcomes

- Allows the measurement of quality & effectiveness of the cleaning service within service and against other local authorities.
- Justify building cleaning budgets by having credible and measured performance data on standards and show the effect of reduced specifications.
- Marketing tool when applying for new contract work.
- Could also be used to publicise the Building Cleaning portfolio to Councillors, residents and businesses.
- Analyse performance across Establishments or specific activities.



Assessing performance quality

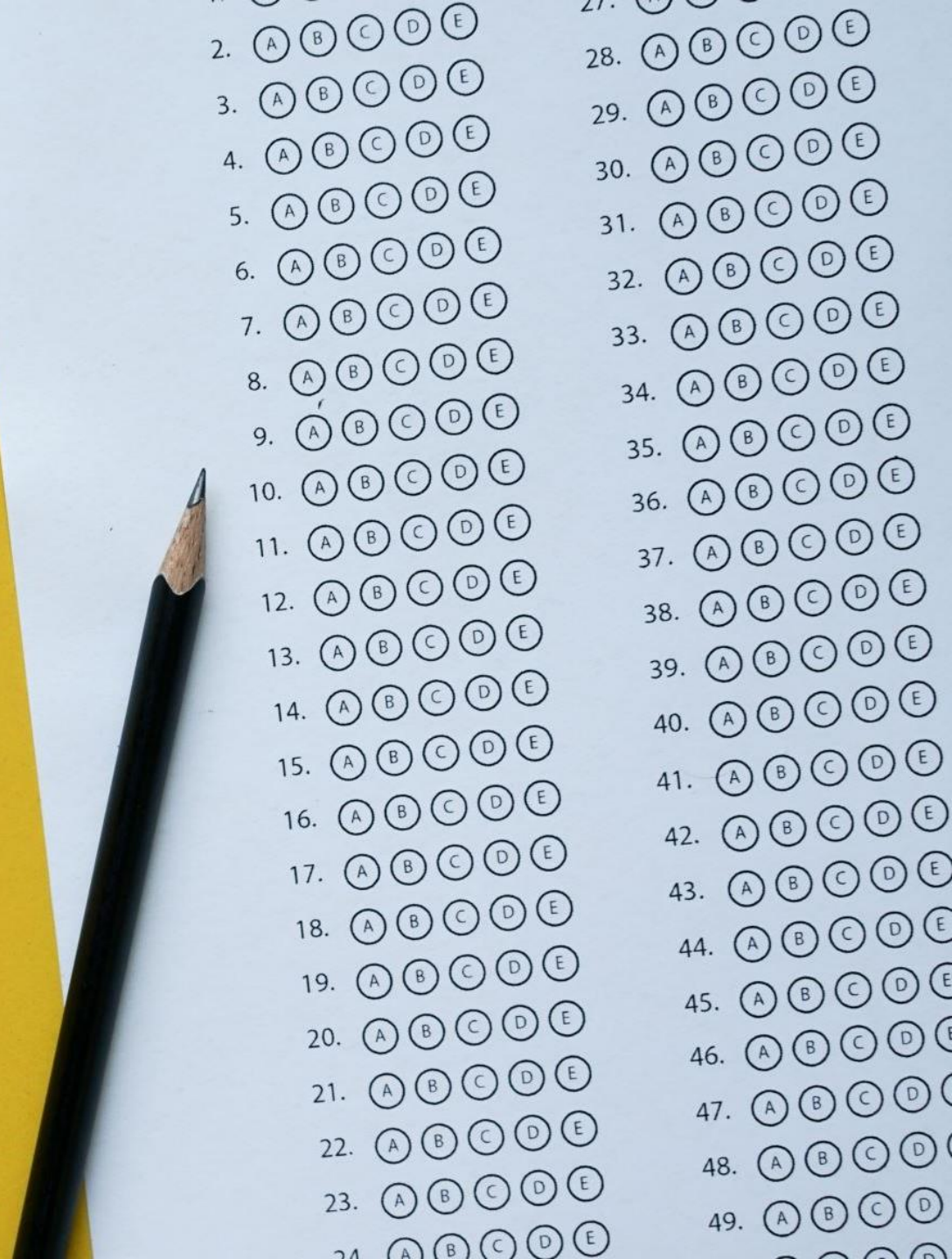
- **3 grades :-**

A – Acceptable standard

B – Acceptable standard between cleaning cycles

C – Unacceptable standard with build-up of debris, dirt, dust and staining etc.

- Grade awarded based on the narrative within the score card. It does not demand detailed examination of technical standards.
- Need to set intervention and survey response times locally.
- Based on BICSc Cleaning Standards specification



Types of Establishments

- **5 types of establishments are covered by the App**
- Education
- Leisure venues
- Offices
- Residential
- Public Conveniences



Login

The image shows a mobile application login screen. At the top right, there is a status bar with icons for Wi-Fi, signal strength, and battery, along with the time 10:45. The app's logo, 'apse surveys', is centered at the top. Below the logo are two input fields: 'Email' and 'Password'. An orange 'LOGIN' button is positioned below the password field. At the bottom of the screen, there is a link for 'FORGOTTEN PASSWORD'. The bottom of the screen features a black navigation bar with three white icons: a back arrow, a home circle, and a recent apps square.

10:45

apse
surveys

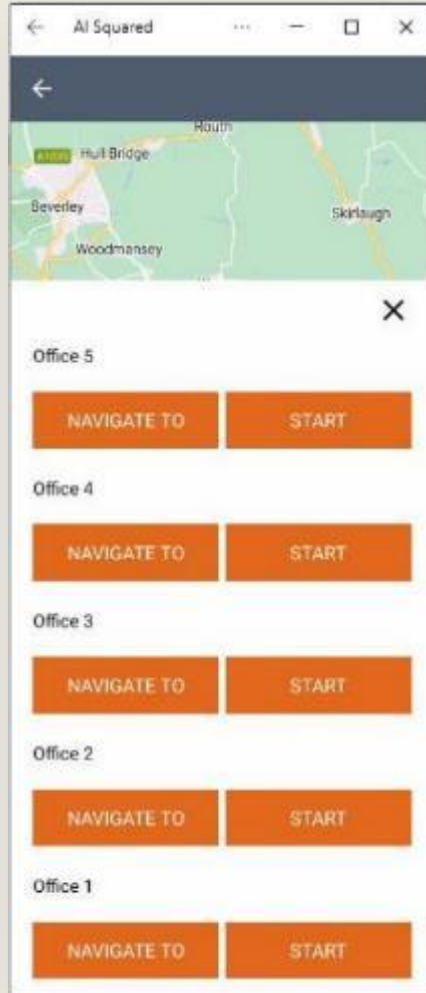
Email

Password

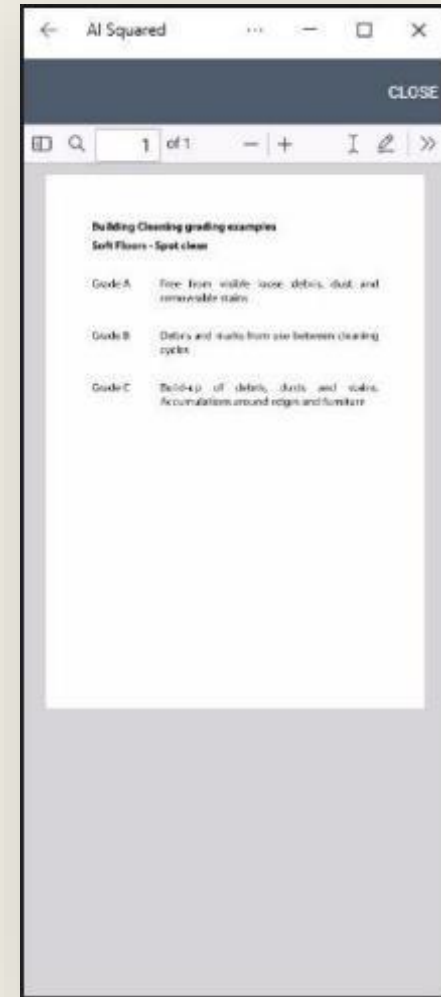
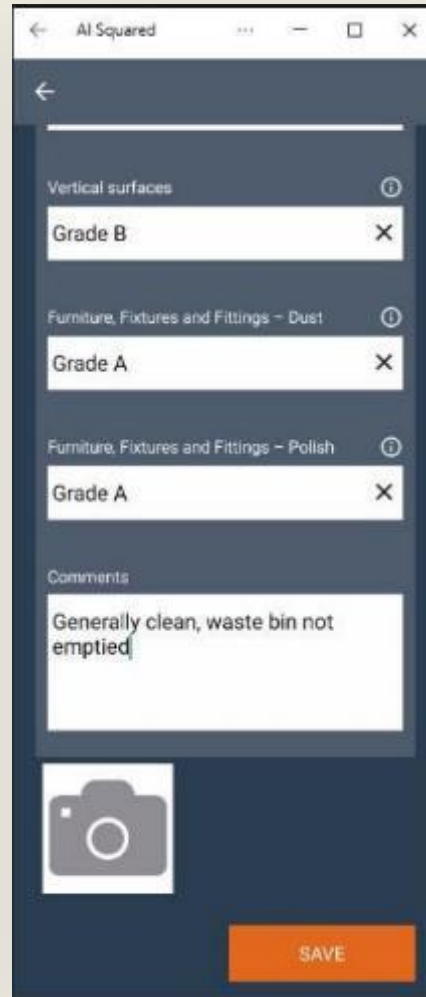
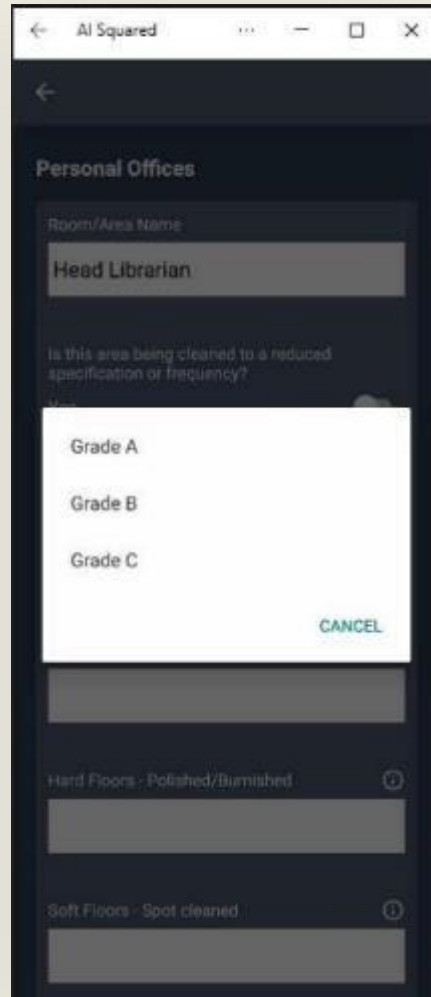
LOGIN

FORGOTTEN PASSWORD

Carrying out an inspection on the App



Carrying out an inspection on the App



surveys Login

apse

surveys

Login using your registered account.

Email

Password

Remember me?

Log in

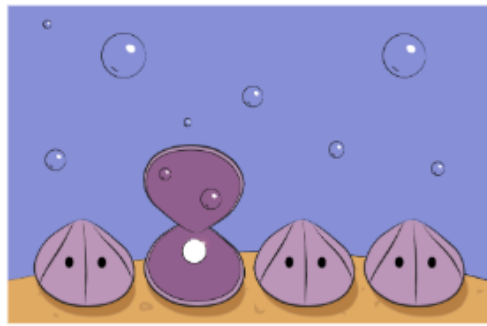
[Forgot your password?](#)

Admin
panel

Please note that filters applied on this page will affect the rest of the report

Inspection date

01/03/2021: 19/01/2021:



89
Number of inspections

Building Type

Attended
Not attended

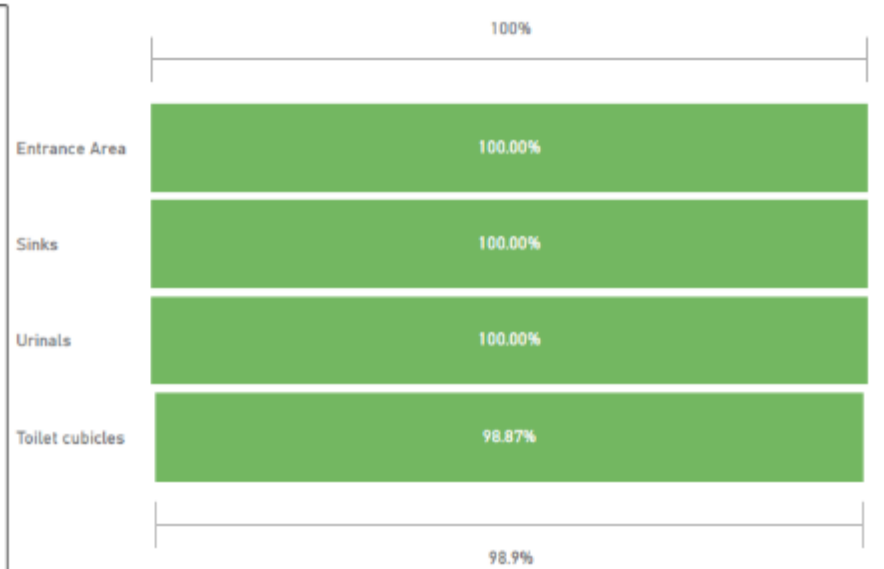
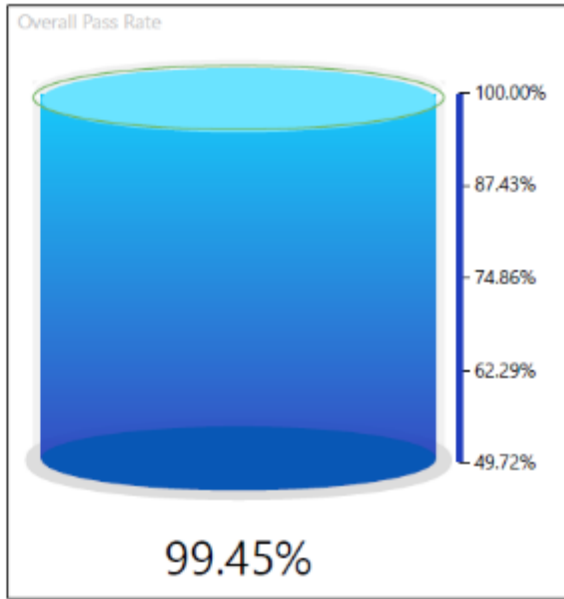
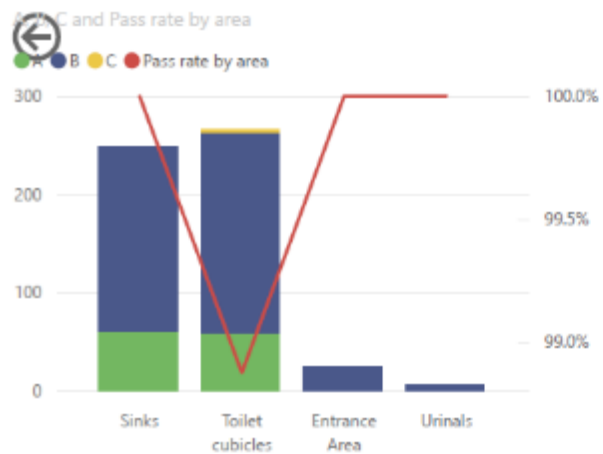
Ward Name

Ward 1	Ward 14	Ward 19	Ward 23	Ward 7
Ward 10	Ward 15	Ward 2	Ward 3	Ward 8
Ward 11	Ward 16	Ward 20	Ward 4	Ward 9
Ward 12	Ward 17	Ward 21	Ward 5	
Ward 13	Ward 18	Ward 22	Ward 6	

The reports

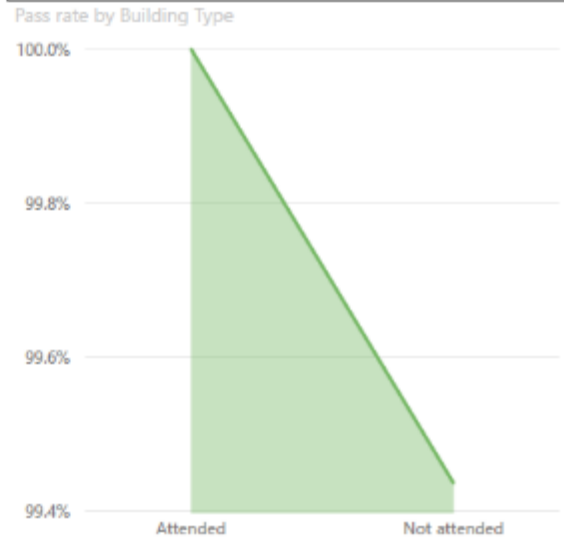
UserEmail

Inspector 1	Inspector 12	Inspector 15	Inspector 18	Inspector 20	Inspector 23	Inspector 5	Inspector 8
Inspector 10	Inspector 13	Inspector 16	Inspector 19	Inspector 21	Inspector 3	Inspector 6	Inspector 9
Inspector 11	Inspector 14	Inspector 17	Inspector 2	Inspector 22	Inspector 4	Inspector 7	

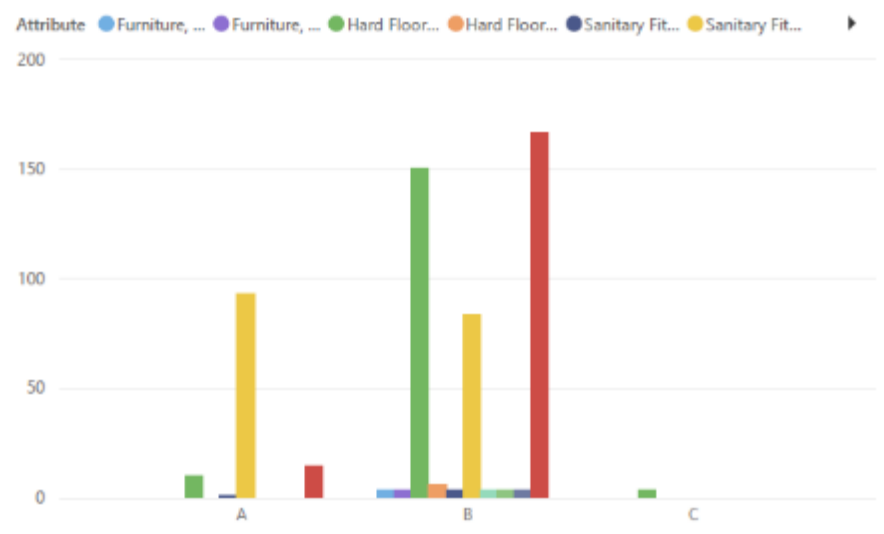


Overall gradings

Name	All Area Pass rate	A	B	C
Toilet 18	95.65%	6	16	1
Toilet 23	94.12%	7	9	1
Toilet 8	95.65%	2	20	1
Toilet 1	100.00%	6	18	0
Toilet 10	100.00%	4	18	0
Toilet 11	100.00%	6	18	0
Toilet 12	100.00%	6	17	0
Toilet 13	100.00%	2	21	0
Toilet 14	100.00%	2	21	0
Toilet 15	100.00%	4	19	0
Toilet 16	100.00%	14	10	0
Toilet 17	100.00%	4	19	0
Toilet 19	100.00%	6	17	0
Toilet 2	100.00%	6	18	0
Toilet 20	100.00%	2	53	0
Toilet 21	100.00%	6	5	0
Toilet 22	100.00%	2	16	0
Toilet 3	100.00%	7	16	0
Toilet 4	100.00%	3	21	0
Toilet 5	100.00%	6	17	0
Total	99.45%	118	423	3



Grading by fixture type



← Percent of gradings by surface type

Grade

- Furniture, Fixtures and Fittings – Dust
- Furniture, Fixtures and Fittings – Pol...
- Hard Floors - Mopped/scrubbed
- Hard Floors - Polished/Burnished
- Soft Floors - Deep Cleaned
- Soft Floors - General cleaned
- Soft Floors - Spot cleaned
- Vertical surfaces



Total Entrance Area Gradings by location

Attribute ● Furniture, Fi... ● Furniture, Fi... ● Hard Floors ... ● Hard Floors ...



100.00%

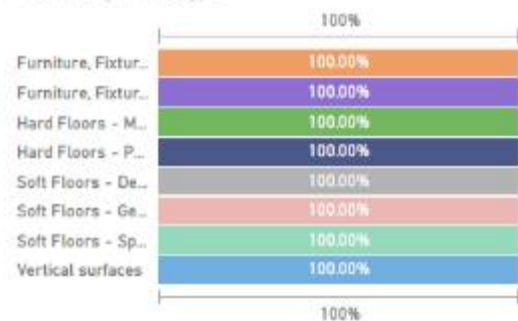
Entrance Area Pass Rate

Entrance Area - Total Grade A, B, C

Name	Entrance Area Pass Rate	A	B	C	Total Entrance Area Gradings	Number of pictures	Number of inspections
Toilet 20	100.00%	0	24	0	24	3	1
Total	100.00%	0	24	0	24	3	1

Entrance Area - Image	Entrance Area - Rooms/Area Name	Entrance Area - Is the Toilet, Female (F), Male (M) or Unisex (U)?	Entrance Area - Comments	Date of inspection
	tougal	Unisex	can't check this disabled toilet as it's been locked	21 June 2022
	tougal	Gents		21 June 2022
	tougal	Ladies		21 June 2022

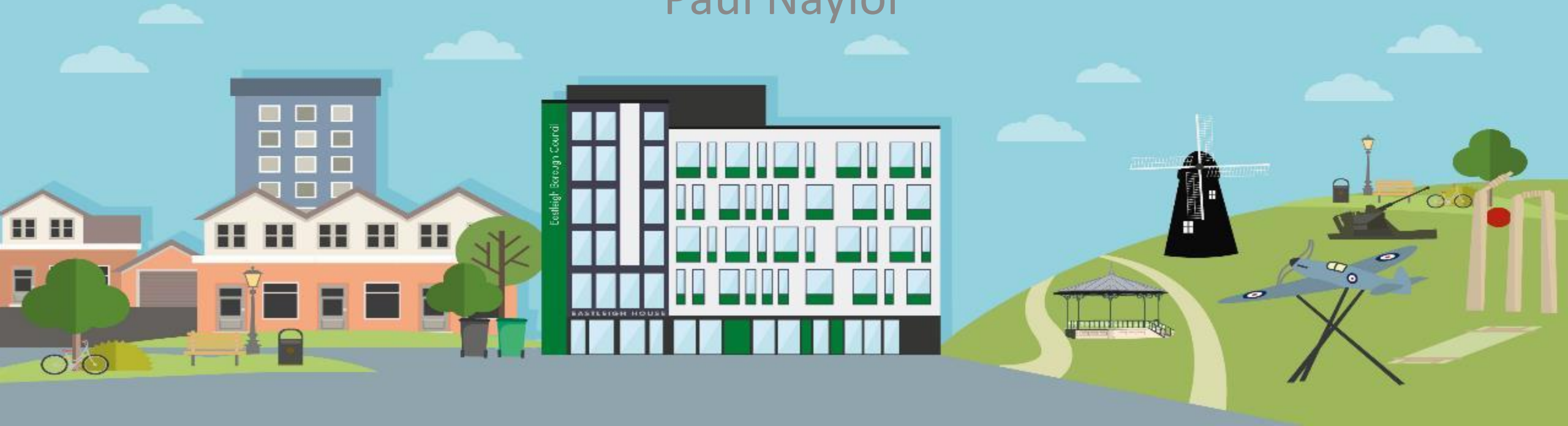
Pass rate by surface type





Inspection Apps

Paul Naylor



- Why do we need inspection systems?
- What we inspect?
- How often?
- Who does the inspections?
- Clear standards
- The benefits of an integrated system?



Reasons for having an inspection system

2.5million sqm Grass	27,500 sqm of shrub beds
6,175 sqm of herbaceous planting	5,250 formal bedding
7,372 lm of amenity hedgerow	21,530 lm of rural hedgerow
214km of road sweeping	376km of footpath sweeping
1917 bins	293 dog bins
86 play areas	Daily, 3 x pw, 1 x pw
492 items of equipment	12,792 inspections
814 faults identified in 2023/24	1 reported injury in 2023/24



What we inspect?

Areas	Cleansing	Parks & Open Spaces	Play Areas
Parks	Litter	Grass cutting	Fences
Open Spaces	Detritus	Shrub Beds	Gates
Leisure	Graffiti	Bedding schemes	Equipment
Countryside sites	Fly Posting	Hedges	Surfacing
Housing Estates	Fly Tipping	Sports pitches	Bins
Shopping areas	Dog Fouling	Sports markings	Litter
Business Parks	Quality of Bins	Weed Control	Graffiti
Play Areas			



How often and Who

- A percentage of cleansing, parks & open spaces are inspected weekly.
- We often increase in peak times such as summer or during events.
- Play areas – frequency determined by location/use
- cleansing, parks & open spaces are inspected by each area teamleader, area manager and operations manager



How We Assess Standards – annual bedding



Grass Cutting



Street Cleansing



Play Areas

- 86 play areas inspected every year
- 12,792 inspections
- Not all play areas receive the same number of inspections – use the data to inform inspection frequency!
- Update on a live case – Counsel stated they have never seen such a robust and well documented set of evidence.



The Benefits

- All staff know and understand the standards expected
- Inspections clearly evidence the standard of service
- Use of data to improve service & efficiency
- Provide documented evidence should an incident occur
- Staff take personal pride in the work they do



Questions / Discussion

Paul Naylor
Service Director, Neighbourhood &
Green Spaces

Paul.naylor@eastleigh.gov.uk



Memorial Inspection Safety Tool (MIST)



- **Option 1** - To complete a detailed individual inspection of each memorial scheduled.
- **Option 2** - Complete an overall inspection of the burial ground.
- **Option 3** – Simplified memorial survey.



Option 1 - A detailed individual inspection of each memorial scheduled (pre-loaded information into the app is possible).

- Burial ground types
- Memorial types.
- Headstone type.
- Safety data capture.
- A list of recommendations to make the Memorial safe.
- Re -inspection timelines

Option 2 - Complete an overall inspection of the burial ground



- General quality of maintenance
- Benches
- Walls
- Paths and roadways
- Trees
- Fencing
- Signage
- Access and egress. etc



Option 3 – Simplified memorial survey

(pre-loaded information into the app is possible).

- Name of cemetery
- List of sections
- Automatically starts at first memorial with section, number, and name.
- Fail.... Yes, or No?
- If 'Yes' is registered, then an actions drop down menu becomes available.
- If 'No' is registered, then it automatically moves to the next memorial in sequence.

Assignments

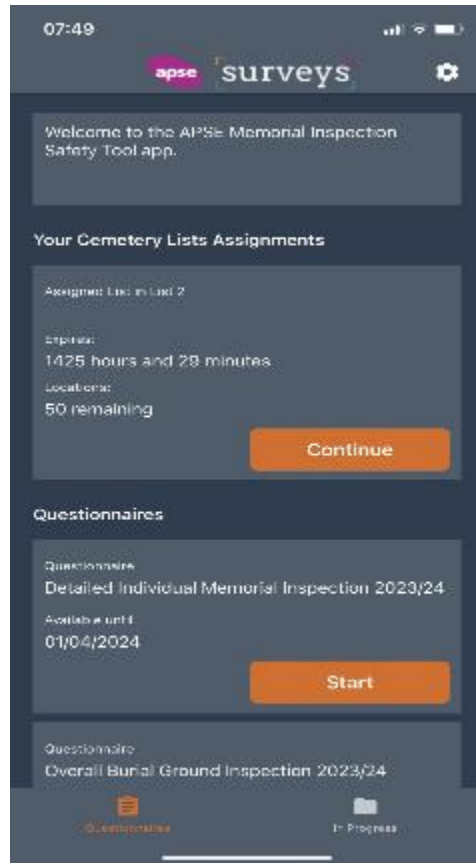


For Option 1 & 3 the L/A would need to:

- Provide the detail required E.G. Site, Section, Asset Number, Latitude/Longitude etc.
- We can provide assistance if requested.

Assignments

Once the information has been uploaded the process is;



Click on the assignments



Touch on the map pin



Work your way through each plot on the site upload template.

MIST Headline Changes for APSE YR. 26

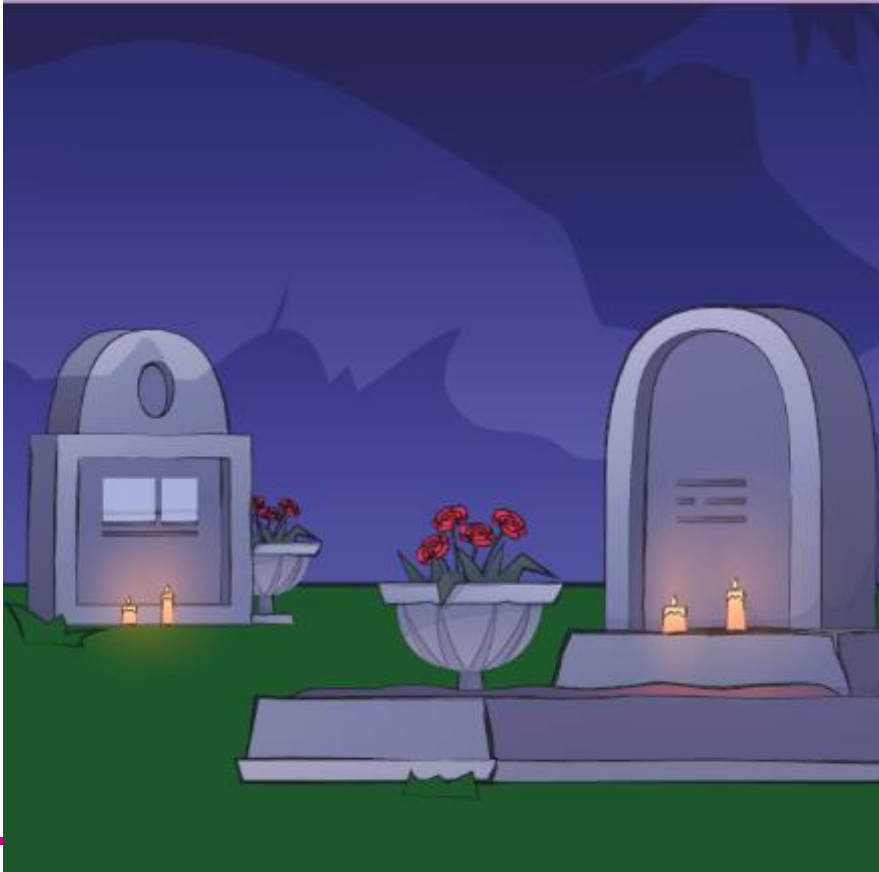


From April 2024

- Ability to sort memorials in the upload lists as they can be very close together.
- Dynamic questioning – the template will react to the data submitted.
- Overall Burial ground inspections survey - comments box added.
- 'Height of memorial' is now - 625mm' '0.625m to 1.5 m' 'over 1.5 m'



MIST – APSE's memorial inspection safety tool



What's the cost?

£700 per year per authority.

Includes training

Unlimited users

Must be members of PN for Cems & Crams.

Auto – Alerts



From April 2024

Auto – generated email to all approvers at 03:00 am the following morning for:

- **LAMS** - Unacceptable Grades (all **C** or **D** grades recorded)
- **PIMS** – Defect Identified
- **MIST** – Safety Issues Identified

Auto Generator - LAMS Example

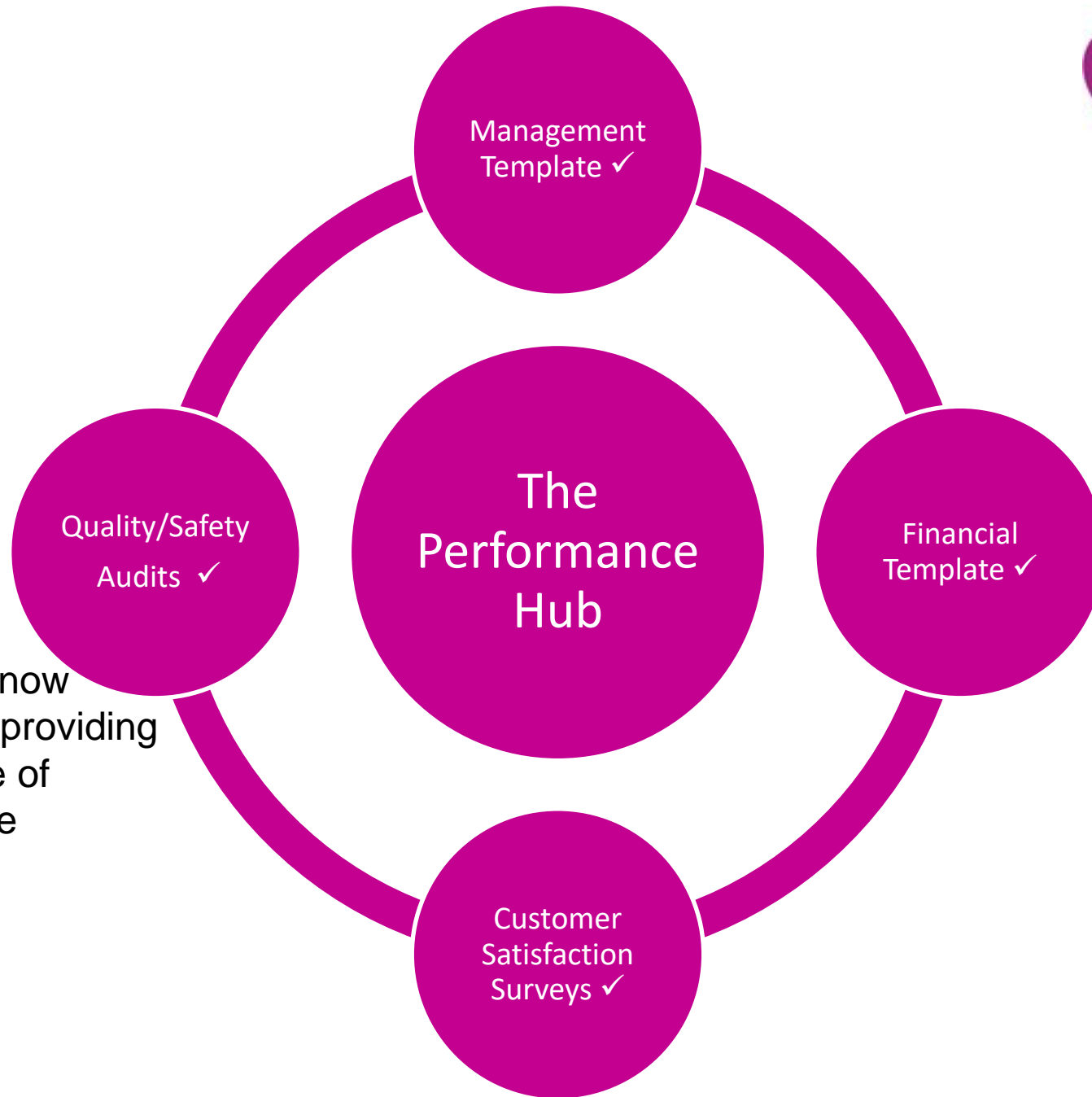


The following submissions had an unacceptable grade.

To find out the full details of the below, you can find these via logging into the admin panel (<https://apse.bbitssurveys.com/>) and finding through the review panel using the user to filter the results and then searching for the unique inspection code quoted through the web browser search function (CTRL F) to find.

Alternatively, it could have already been reviewed and a decision made, so the results can be extracted through the "Export Data" option for that day with again using the unique code.

analyst@apse.org.uk	1 Chester Road, Stretford, M32 0RS	Training Grounds Survey 2024/25761cfeb3-efd2-4711-9094-369a1828bbeb	Litter Grading, Flower bed maintenance grade, Grass Cutting Grade, Grounds Maintenance Grading, Shrub bed maintenance grade, Fly Tipping Grade	df79b64e-154c-4efe-bcdd-035b7b59eff7
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The Hub is now complete – providing the full suite of performance information.

Interested in finding out more?



Just let us know before you leave.

Alternatively

Contact the office

- General e-mail : performance.networks@apse.org.uk
- Telephone : 0161 772 1810

www.apse.org.uk

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web: www.apse.org.uk