**Transport Asset Management Plan Refresh 2018 - Highway Asset Condition 2013/14 to 2017/18**

The table below sets out the Transport Asset Management PlanService Standards, the 2013 baseline condition data and subsequent years condition data.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Asset Category** | | **Measure** | **Service Standard** | | | | | **Asset Condition** | | | | |
| **POOR** | **ACCEPTABLE** | **FAIR** | **GOOD** | **EXCELLENT** | **2013/14** | **2014/15** | **2015/16** | **2016/17** | **2017/18** |
| **A Roads** | | % RED / AMBER | **>25%** | **25 - 16%** | **15 - 11%** | **10 - 6%** | **≤5%** | **22.1%** | **30.37%** | **23.92%** | **23.08%6** | **22.29%** |
| **B Roads** | | **>40%** | **40 - 21%** | **20 - 16%** | **15 - 6%** | **≤5%** | **42.3%** | **36.01%** | **28.10%** | **26.27%** | **24.65%** |
| **C Roads** | | **>50%** | **50 - 31%** | **30 - 21%** | **20 - 11%** | **≤10%** | **48.7%** | **38.59%** | **30.62%** | **34.26%6** | **32.04%** |
| **Residential Unclassified** | | % RED / AMBER | **>50%** | **50 - 31%** | **30 - 21%** | **20 - 11%** | **≤10%** | Not Collected | Not Collected | Not Collected | Collected being analysed1 | Collected being analysed1 |
| **Rural Unclassified** | | % RED / AMBER | **>50%** | **50 - 31%** | **30 - 21%** | **20 - 11%** | **≤10%** | Not Collected | Not Collected | Not Collected |
| **Footways** | | No. defects | **>50,000** | **50,000 - 40,000** | **40,000 -15,000** | **15,000-10,000** | **<10,000** | **51,3952** | **22,1712** | **13,5332** | **13,0372** | **7,142** |
| No. claims | **>600** | **500-400** | **400-250** | **250-150** | **<150** | **359** | **298** | **259** | **130** | **04** |
| **Bridges and Similar Structures** | | Bridge Condition Index (Ave.) | **<40** | **40-60** | **60-79** | **80-90** | **>90** | **89.3** | **89.99** | **90.19** | **89.75** | **89.67** |
| **Street Lighting** | | % of high / medium risk installations | **>35%** | **25-35%** | **20-25%** | **10-20%** | **5-10%** | **23.15%** | **17.72%3** | **19.99%3** | **16.15%3** | **15.66%** |
| **Traffic Signals** | | % of units beyond design life | **>40%** | **30-40%** | **20-30** | **10-20** | **<10%** | **33.11%** | **33.11** | **30.31** | **30.315** | **13.83** |
| 1 - | Condition data is being collected for the unclassified network using Detailed Video Survey methodology for unclassified roads. Analysis is currently being undertaken and will be reported as part of the 2018/19 data refresh. Provisional data shows that the unclassified road network is POOR compared to the C road network | | | | | | | | | | | |
| 2 - | Changes in defect reporting systems for footways meant 2013 data is not comparable to subsequent year's data. Detailed Video Survey data for footways is available | | | | | | | | | | | |
| 3 - | Data cleansing means that 2013 & 2014 data is not directly comparable with subsequent years data for Street Lighting | | | | | | | | | | | |
| 4 - | Migration to HAMS means we data can no longer be split by road classification – condition assumed to remain unchanged. | | | | | | | | | | | |
| 5 - | There was a delay in 2016/17 in updating traffic signal inventory as efforts were focused on keeping these installations operational. | | | | | | | | | | | |
| 6 - | The condition of the 2016/17 'A' road network has been amended after minor errors were detected in the 2016/17 calculation which did affected our overall score last year | | | | | | | | | | | |