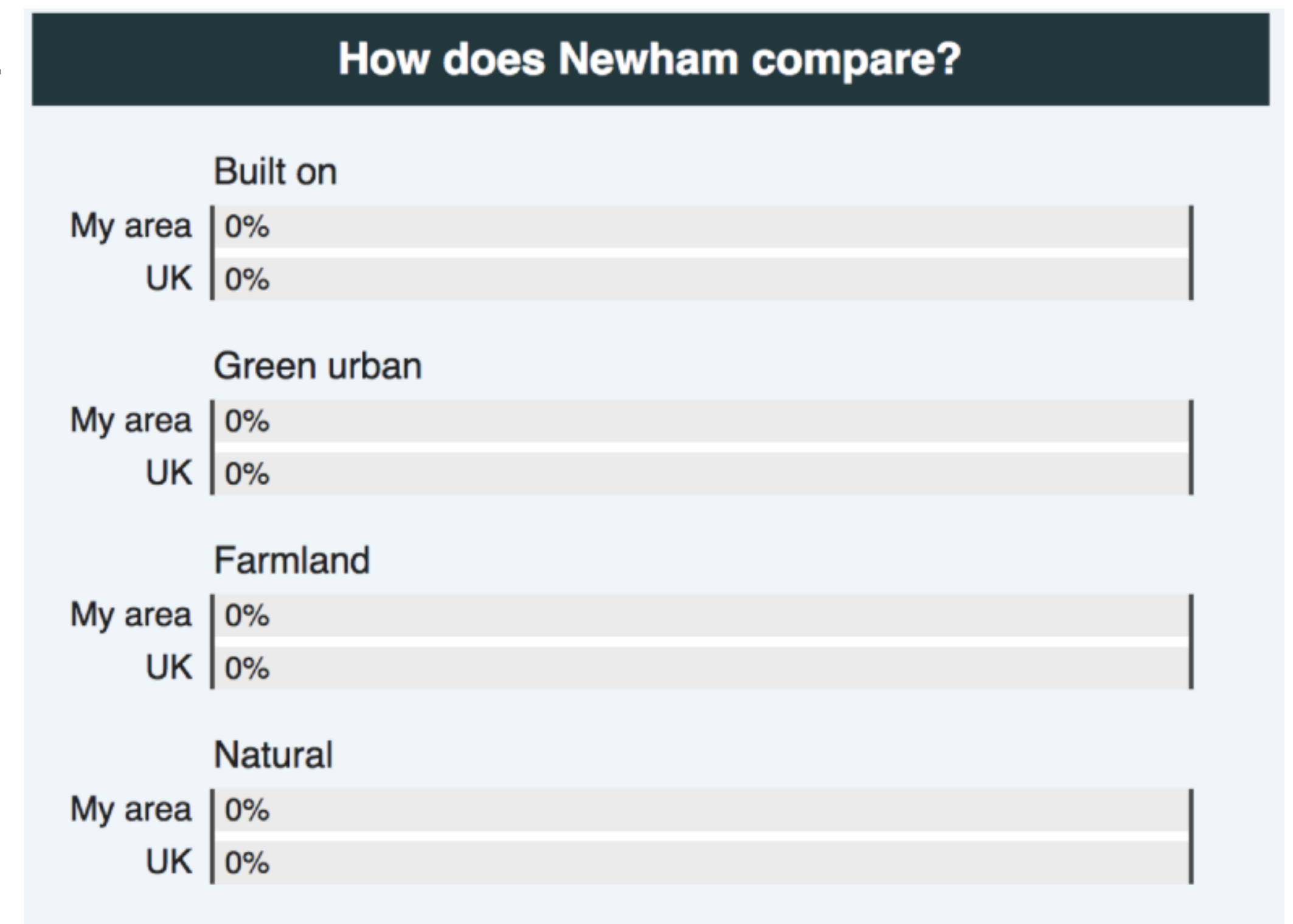# THE WRAPPER INTRODUCES PROBLEMS OF ITS OWN

▸ But what if we can't detect scroll?

▸ **This is all we'd see** all the time! >

```
wrapper.onScroll(scrollPos => {
  if (scrollPos > chartThreshold) {
    Chart.animate();
  }
});
```

How does Newham compare?

Built on
My area | 0%
UK | 0%

Green urban
My area | 0%
UK | 0%

Farmland
My area | 0%
UK | 0%

Natural
My area | 0%
UK | 0%

SO, WE HAVE TO DESIGN – AND CODE – DEFENSIVELY

Option 1 – progressive enhancement

```
wrapper.onScroll(scrollPos => {
  if (scrollPos > chartThreshold) {
    Chart.removeManualViewButton();
    Chart.animate();
  }
});
```

How does Newham compare?

Built on
My area | 0%
UK | 0%

Green urban
My area | 0%
UK | 0%

View results

Farmland
My area | 0%
UK | 0%

Natural
My area | 0%
UK | 0%