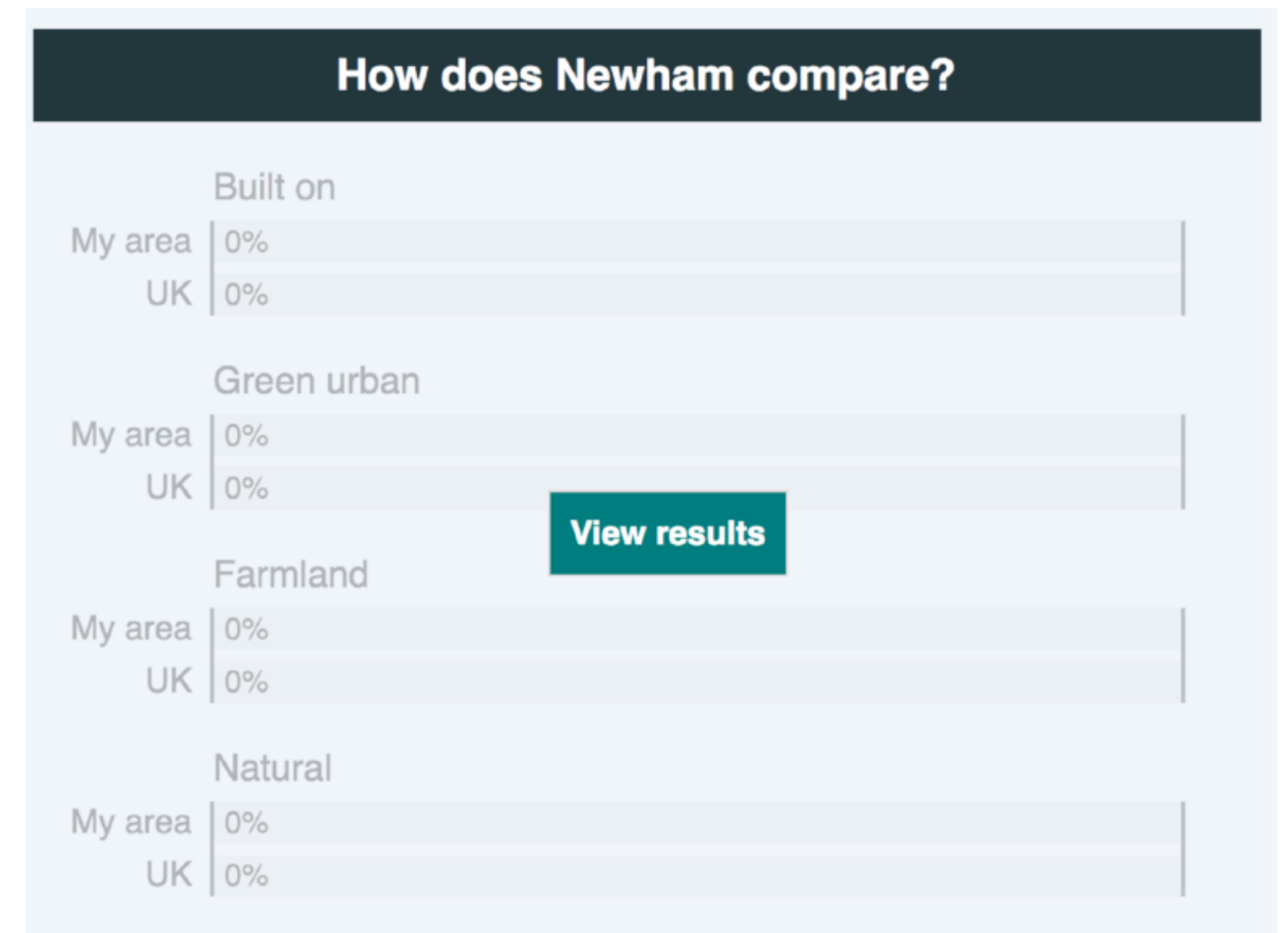# SO, WE HAVE TO DESIGN – AND CODE – DEFENSIVELY

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%

SO, WE HAVE TO DESIGN – AND CODE – DEFENSIVELY

Option 2 – fork the logic

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

How does Newham compare?

Built on
My area 75%
UK 6%

Green urban
My area 25%
UK 3%

Farmland
My area 0%
UK 57%

Natural
My area 0%
UK 35%