



## Normalized Land Surface Temperature UHI Indicator

The night time land surface temperature can be used as a UHI indicator. In this case we used Google Earth Engine and collected the mean night time temperature from the Terra satellite's imaging spectroradiometer sensor with a 1km resolution between the period of 2022-06-21 to 2022-08-21.

### Climate Adaptation

#### Normalised Mean Night Time LST

- 0.443 - 0.675
- 0.675 - 0.791
- 0.791 - 0.82
- 0.82 - 0.884
- 0.884 - 0.916

basemaps

Voyager

Source: Frederick (22/05). Retrieved from:  
<https://ladsweb.modaps.eosdis.nasa.gov/missions-and-measurements/products/MOD11A2>