

# Beacon 21 Operation During Period of 2020-06-01 to 2020-08-01

## Introduction

The following presentation is a summary of the Beacon data from the study period indicated above.

## Sensor Data

### Carbon Dioxide

The Carbon Dioxide values and reliability are summarized below

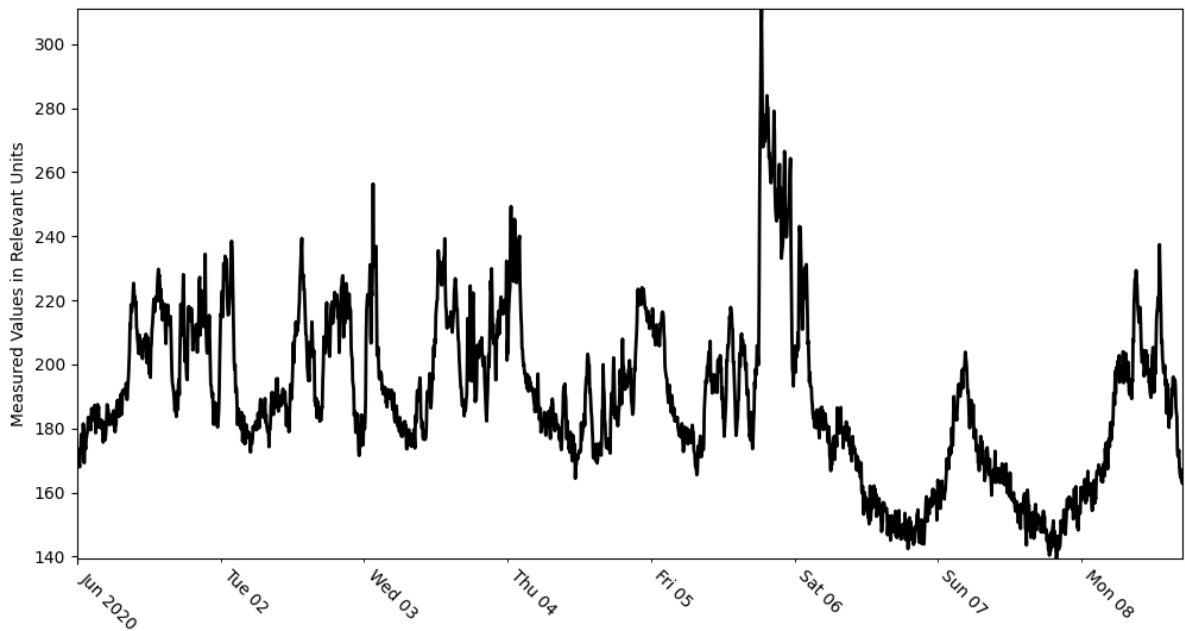


Figure 1.1 CO2 Timeseries data with units of parts-per-million during the study period

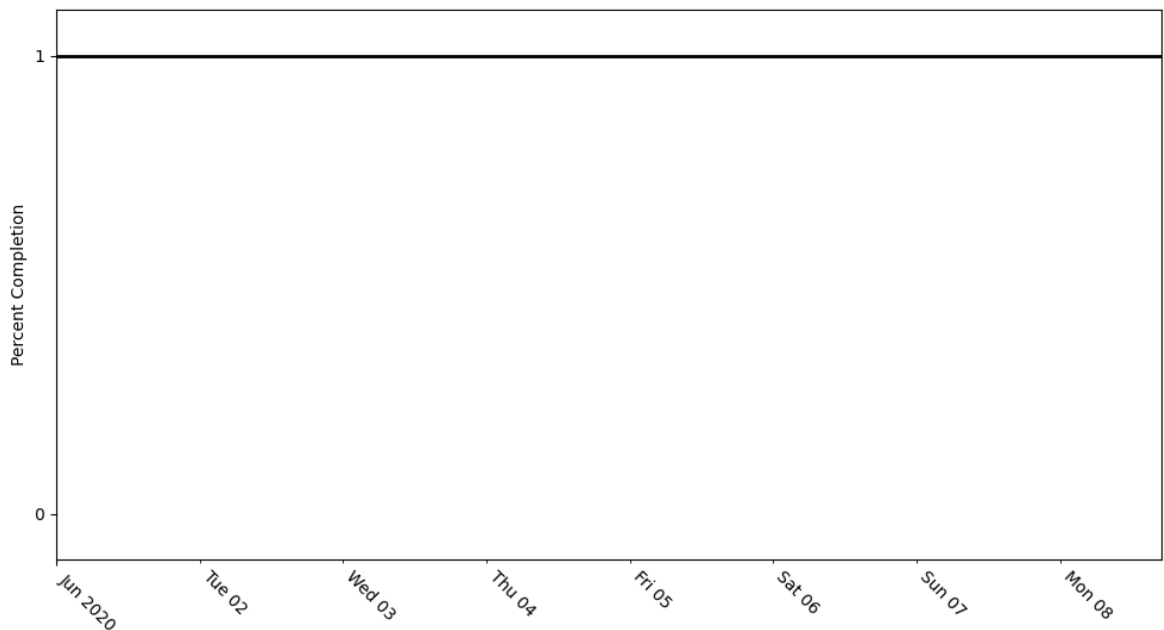
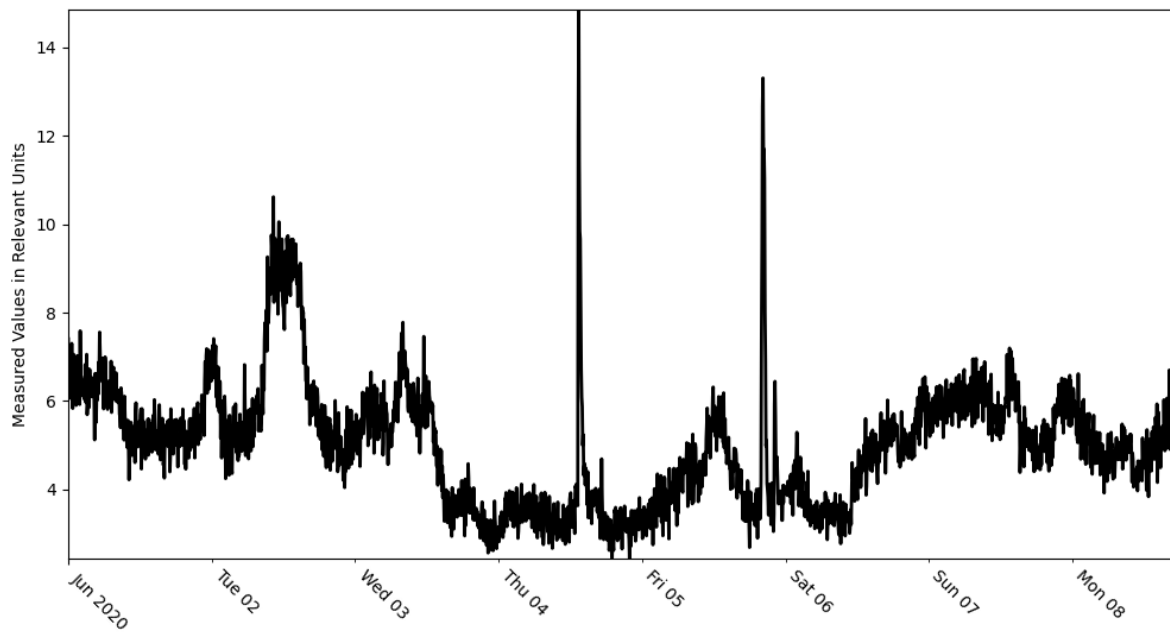


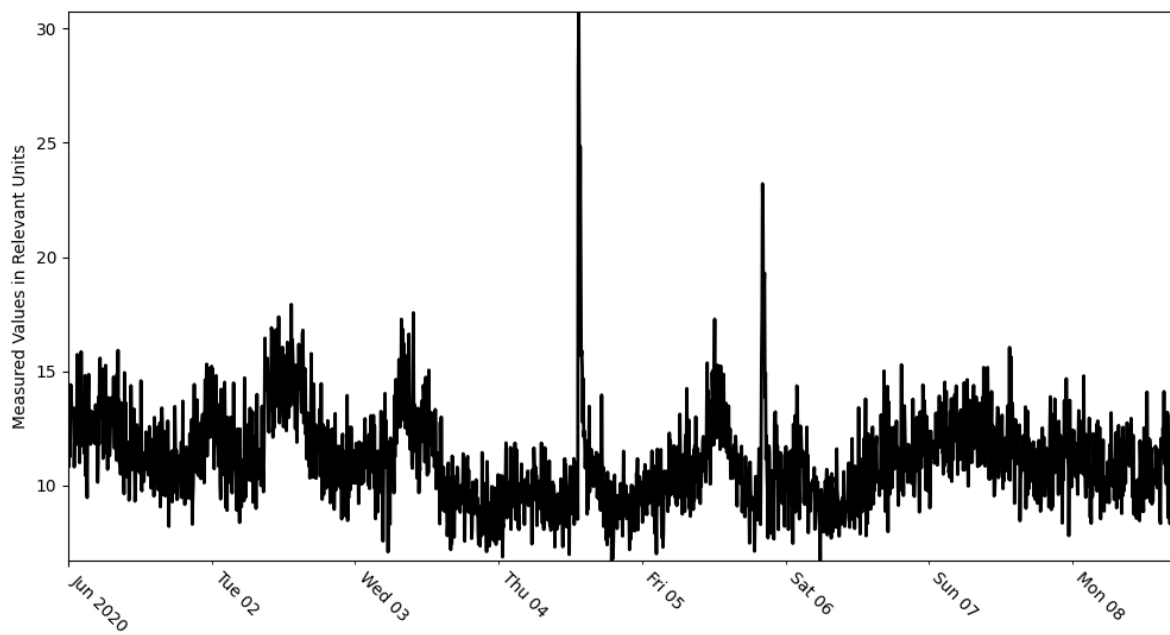
Figure 1.2 Reliability of the CO2 sensor during the study period

### Particulate Matter

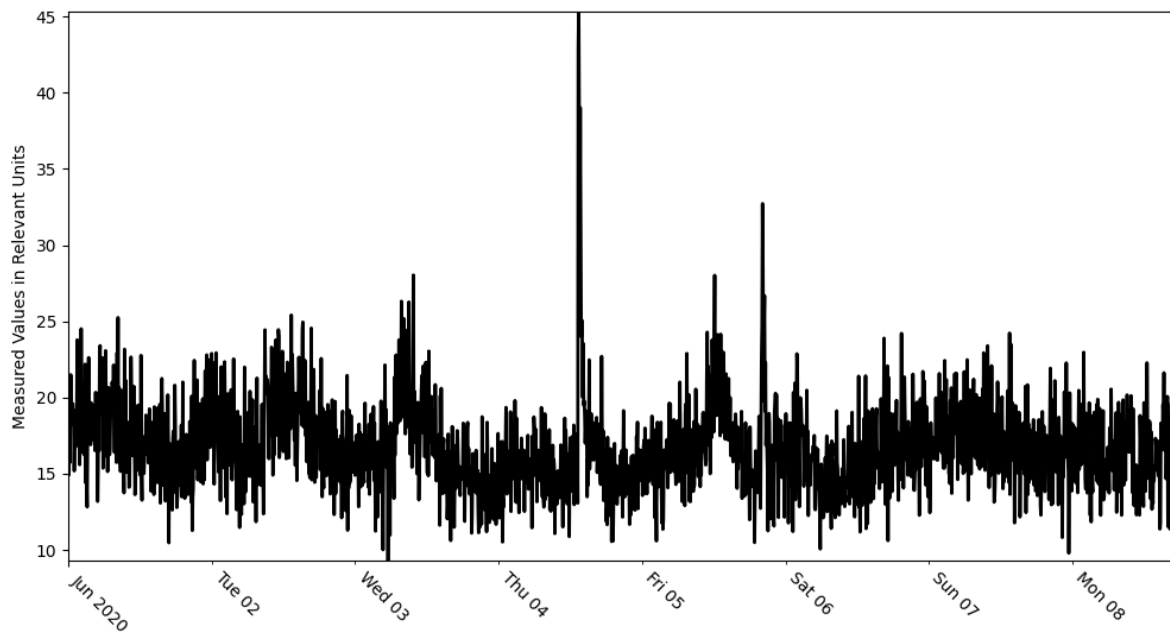
The Particulate Matter values (PM1, PM2.5, and PM10) and reliability are summarized below



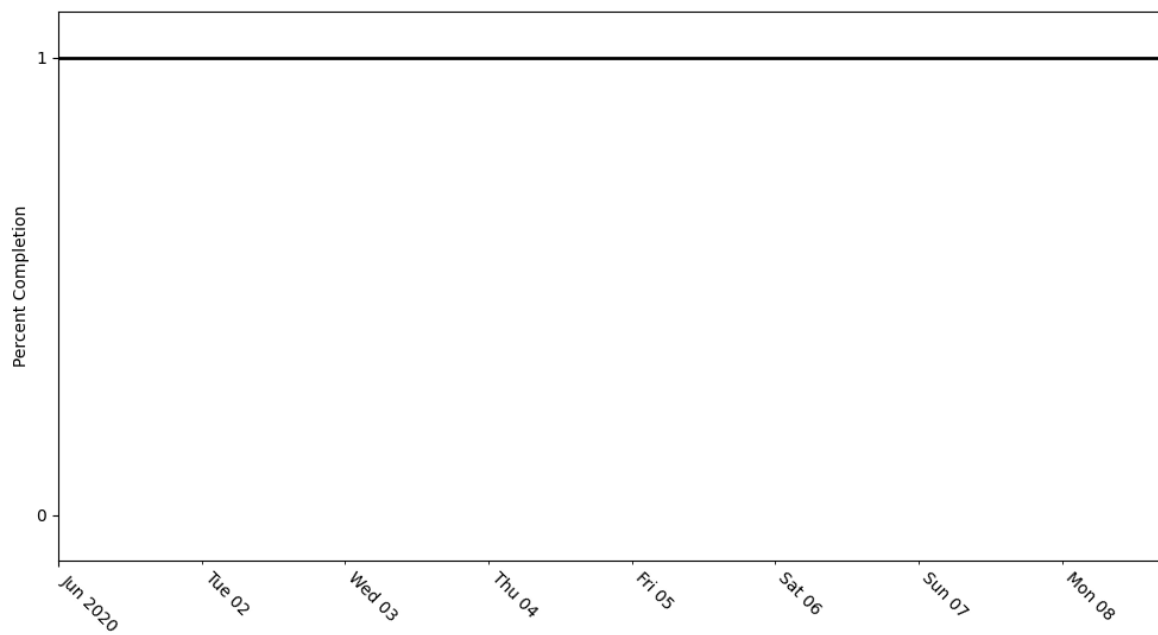
**Figure 2.1** PM1 Timeseries data with units of micrograms per cubic metter during the study period



**Figure 2.2** PM1 Timeseries data with units of micrograms per cubic metter during the study period



**Figure 2.3** PM1 Timeseries data with units of micrograms per cubic metter during the study period



**Figure 2.4** Reliability of the PM sensor during the study period