Comment on essd-2021-277
Anonymous Referee #1

Based on the intelligent dasymetric mapping (IDM) method, the authors generated a set of high resolution population density product by using various datasets. This is interesting and significant since population change impacts almost every aspect of global change. However, it is noteworthy that the method described in this paper is not clear. To make it more persuasive, some suggestions includes: 1) To better present how the data was processed and used, a flow chart is recommended; 2) It’s better to list the spatial resolution for the raster data, and the feature types of vector data, such as point, line or polygon.