Reviewer's report

The paper „Assessing population exposure for landslide risk analysis using dasymetric cartography" by Garcia R.A.C., Oliveira S.C. and Zezere J.L. has been significantly improved and it is recommended for publication after some minor corrections.

In more detail:

-The abstract reads better highlighting the main points of the paper,

-The language throughout the text is a lot better but, in my opinion it still needs improvement

-The introduction has been improved, shortened and divided into sub-sections which makes it more comprehensible for the reader,

-The authors have made a significant effort in the presentation of study area which improves the paper a lot,

-Changes in the figures (figure 2) have been made according to the reviewer's suggestion

-Additions in the discussion chapter and the inclusion of conclusions contributed to an improved version of the paper.

Please consider the following:

-Correct and clarify some inconsistencies: e.g.

> p.7, lines 8-9: The potentially exposed population to landslide risk was assessed using the Census data and <u>two</u> approaches…

> p.10, line6: In this work, <u>three</u> different approaches were used to evaluate the potentially exposed inhabitants…

-The language needs still improvement. Typos, grammatical mistakes and lack of punctuation make the article still difficult to read.

> e.g. p. 13, line 22: "In case of magnitude/high frequency events…"