Suggestions for improving the structure, design, and format of the P&R

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Design and format of the P&R

- The **list of figures** at the end of the P&R document is missing.
- The **list of tables** at the end of the P&R document is missing.
- A **list of abbreviations** at the end of the P&R document would improve readability and utility (the current P&R document contains many abbreviations i.e. WHO, GIS, GPS, ICF, WG ES-F, ISCED and many others).
- An **index of surnames** at the end of the P&R document would improve utility.
- **Footnotes** could be placed at the bottom of all pages instead of placing them on the right or left side of the page. Less space would be needed and the final document would have fewer pages.

Design and format of the P&R

- The whole document should be **dynamic** and links redirecting to specific parts or pages should be added (for instance page 3, see paragraph 4.421 - when you click on 4.421, you should be automatically redirected to that section).
- A **glossary of basic terms and definitions** at the end of the P&R document would improve readability and utility.
- **Appealing** P&R Visual Cover Design (right now it is white with some text).
- **Social Sharing Buttons** – let's encourage readers to share content with their networks by making it easy for them to do so.

References

- References should be updated taking into account experiences gained from the last census and the newest literature.
- Whenever possible, a link to the publication or article should be provided (for instance, the article by de Wolf, Virginia. A. (2003). "Issues in accessing and sharing confidential survey and social science data". *Data Science Journal*, vol. 2, No. 17: 66-74. is available online as a PDF at `https://www.jstage.jst.go.jp/article/dsj/2/0/2_0_66/_pdf`).

References

- Many references are incomplete (authors or institutions are missing).
- More important references to specific terms, definitions and concepts could be included in the final P&R document. For instance, when calibration is mentioned, this basic reference could be added: Deville, J. C., & Särndal, C. E. (1992). "Calibration estimators in survey sampling". *Journal of the American statistical Association*, 87(418), 376–382.

Structure

- Many parts of P&R should be updated (some topics should be revised, some removed and some should be added, for instance, machine learning methods for census data, the role of big data sources in censuses, etc.) in order to account for experiences gained from the last round of censuses, the newest literature, new methods of analysis and software that have been created.

- Another thing worth considering, where possible, is the inclusion of case studies illustrating applications of good practices in censuses based on experiences from different countries.

Structure

- One thing to consider is a new section/subsection/chapter about the use of existing software (open source like R, Python, QGIS etc.) to process census data (imputation, calibration, small area estimation, data cleaning, data editing, statistical disclosure control etc.).

- One very good example is `https://cran.r-project.org/web/views/OfficialStatistics.html` which describes all packages that could potentially be used in official statistics (including censuses).

Thank you for your attention!