**UKDS Working with survey design and weights**

**[1] Draft content available**

**[2] In progress**

**[3] To do**

**Material/content modules**

Working with survey design and weights (conceptual aspects) guide[1]

Practical population inference with survey design using R (practical) [1]

Practical population inference with survey design using SPSS (practical) [2]

*Practical population inference with survey design using Stata* [3/1]

*Introduction to survey design (concepts)* [3]

*Longitudinal aspects of weighting and survey design* [3]

*Bibliography* [3]

**Target products**

Monster document (on Github/pages [git version]?) - draft for external comments (invited: Natalie, QStep teachers)

3 workbooks: Practical population inference with survey design using R (on GitHub)

Learning Hub page Section

DSP – conceptual parts in Rise/videos + workbooks

**Next tasks and planning:**

**Phase 1 – complete by September**

**Create**

* *Introduction to survey design (concepts)* [3] - website /LH
* Working with survey design and weights (conceptual aspects) guide[1] - website/LH
* Practical population inference with survey design using R (practical) [1]- github
* Practical population inference with survey design using SPSS (practical) [2]- github

Review by: Jen and Sarah in September

Send to external reviewers

Retire

* Any old weighting videos (not currently in DSMs)
* What is weighting?
* What is complex sample design

**Phase 2 September onwards**

**DSP content (PW and SKH to discuss)**

*Practical population inference with survey design using Stata* [3/1]

LFS and BSA modules – workbooks above can use BSA and LFS. Markdown workbooks for R and SPSS.

Teaching datasets – keep adding a rescaled weight but keep the orginal grossing weight

Videos