Publishing Content to RPubs

RPubs is a free hosting service for slides and other documents created in R using R Markdown. The service is provided by RStudio and is an efficient way to share presentations for conferences, training materials, and more.

RPubs is accessible by anyone in the world. It is expected that PHI staff will use RPubs to share the following:

- Slides for internal or external events
- Training materials

Publishing anything on RPubs is equivalent to sending an output to an unknown external customer anywhere in the world who may choose to use the output without your permission. Therefore anyone publishing on RPubs must ensure that they comply with the law. They must comply with data protection law, copyright law, code of practice for statistics and statistical disclosure control.

If there is any doubt about what you plan to make public in RPubs, you must contact the Stats Governance Team for advice at nss.NSSstatsGov@nhs.net

Prior to publishing anything on RPubs you must go through this checklist and only proceed if you have answered ‘yes’ to all the following ten questions:

1. Must it be made public?
2. Would you be comfortable to email this output to a journalist who can go on to publish it in a national newspaper?
3. Have you ensured that the output does not identify a living person without their permission?
4. Have you removed any reference to personal details of individuals, e.g. their location, age, sexuality, etc., that may have the potential to compromise their privacy?

5. Have you ensured that there are no passwords or NSS server details included that may be of use to a motivated intruder?

6. Have you ensured that the output does not compromise what PHI plans to publish in the coming months?

7. Have you applied the statistical disclosure control flow chart, where appropriate?

8. Have you ensured that you have not used copyrighted information in your output without permission or referencing?

9. If you plan to publish codes/algorithms or test data, has a colleague checked what you plan to publish or have you complied with the PHI Analysis Checking Guidance?

10. Are you up-to-date with the PHI mandatory Information Governance training requirements since April 2018?