## Gates Foundation Data Management Summary



This guide summarises the data management and sharing requirements for research funded by the Gates Foundation. Please visit their website for further details.

Resource types covered:	Primary data produced as a research outputs or a by-product of activities performed during the study. Emphasis upon final outputs, rather than interim versions.
Data Plan:	A 'Data Access Plan' must be prepared for grants over \$500,000. A template is available on the funder website. LSHTM-led grants under this limit must complete an LSHTM Data Management Plan for internal use.
Data-related funds:	Data-related fees may be requested as part of the project budget, on condition that they are clearly explained in the research bid.
Retention:	Data should be kept for a minimum of 10 years following the end of the funding period. MRC-funded population & patient studies should retain data for 20 years minimum.
Data standards:	Open, well-documented standards and formats appropriate to the research field should be used. See https://www.ukdataservice.ac.uk/manage-data/format/ for examples.
Documentation:	Project and data-level documentation should be created. See https://www.ukdataservice.ac.uk/manage-data/document.
Data hosting:	Data should be made available through an appropriate digital repository or enclave for a minimum of 5 year. Consult http://www.re3data.org/ for examples of subject repositories.
Sharing timescales:	A release embargo is permitted to allow publication of research findings – Gates expect data to be made available within 12-18 months of the end of grant. Data and other outputs that underpin research publications must be made available by the time the paper is published.
Rights:	Use of open licences such as Open Data Commons and Creative Commons are encouraged. Third party IPR should be addressed prior to data release.
Monitoring:	Data sharing activities should be addressed in the progress & final report. Decisions to withhold data may be taken into account when making future funding decisions.

## **References:**

- Gates Foundation: Global Health Data Access Principles https://docs.gatesfoundation.org/Documents/data-access-principles.pdf
- Gates Foundation: Data Access Principles Frequently Asked Questions https://docs.gatesfoundation.org/Documents/faq.pdf
- Gates Foundation: Data Access Plan http://docs.gatesfoundation.org/grantseeker/Documents/Appendix\_D\_Data\_Access\_Plan.doc