## Gordon and Betty Moore Foundation (GBMF) (moore.org): Gordon and Betty Moore Foundation

### 1. Data description. Questions to consider as appropriate:

* What data will be collected during this project?
* How many different data formats are anticipated? Please list formats.
* When will the data be collected, when will they be entered into electronic databases and what databases will harbor the data?
* Does this project involve organization or analysis of pre-existing data, and what are the data sharing arrangements for these data?
* What are the anticipated data products (e.g., databases, analyses, tools)?
* What kinds of metadata will be associated with the data?
* Who is the owner of the data?

*Guidance*:

* [Moore Foundation Data Sharing and Management Plan](http://www.moore.org/docs/default-source/Grantee-Resources/data-sharing-philosophy.pdf?sfvrsn=0)
* [Moore Foundation Grantee Resources](http://www.moore.org/grants/grantee-resources)

### 2. Data management. Questions to consider as appropriate:

* Where (physically) will the data be stored?
* What type of data access or data distribution mechanism and software will be used?
* Will the location or software for initial data entry differ from the data archive?
* How will metadata be stored, and what provisions will be made to enable metadata searching capability?
* Who will be responsible for entering and maintaining data archives, and over what period of time will archives be maintained?
* What data quality controls and assurances will be provided?
* Who will contribute to the database?
* Will proprietary data be used? If so, describe the permissions obtained to use the data.

*Guidance*:

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* [Moore Foundation Grantee Resources](http://www.moore.org/grants/grantee-resources)
* [Data Sharing and Intellectual Property Policy](https://www.moore.org/docs/default-source/Grantee-Resources/data-and-ip-policy-11-2014.pdf?sfvrsn=2)

### 3. Data Sharing. Questions to consider as appropriate:

* Who are the potential data users?
* What is the appropriate timing for release of data to the public or relevant users, and why?
* When will archived data be openly available to other users?
* If data from non-foundation-supported or previous projects are integral to the successful completion of the Grant Purposes, will the non-foundation-supported and/or pre-existing data also be made freely available?
* How will other users (i.e., beyond the grantee and the foundation) access data and metadata?
* Are the publicly available data in raw form? If not, what treatments have been applied to the data prior to their being released to the public?
* How long beyond the grant term will the data be maintained and by whom?
* Does the proposed grant include provisions for future hardware upgrades in the event that data is to be stored and maintained well beyond the project period of the grant?
* If data analysis tools are to be created as a consequence of the grant, will a tutorial be available for training of future users of the data, and if so, how can it be accessed.
* Will a data sharing agreement be required between outide vendors? If so, a brief description of the agreement needs to be provided in the grant proposal.
* Is a Creative Commons type-license appropriate for sharing the data? Why or why not?
* How will appropriate attribution to the data provider be provided?
* Do you anticipate publishing a "Data Release Paper" for referencing and sharing the data?

*Guidance*:

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