

# Completing a Data Use Agreement/Certificate

Before completing the DUC you should ensure that you meet the prerequisites to request access:

- You must be affiliated with an NIH-recognized research institution, defined by registration in the NIH's eRA Commons electronic research administration system
- Your institution must also maintain an active Federalwide Assurance (FWA) with the Office for Human Protections
- You must have a research-related need to access the data



# Responsible Data Use

You and your institution have agreed to adhere to the following ABCD data use terms & conditions:

- Use data for research only
- Do not reidentify subjects
- Keep the data secure
- Work only with approved users & do not distribute the data
- Delete the data after use
- Submit your results to an NDA study
- There are penalties for violating these terms of use
- The agreement is valid for one year

# Responsible Data Use

From Simmons, Conley, et al., 2021:

- Respect the youths and families whose lives form the basis of the research data.
- Consider whether we and/or members of our research teams have the knowledge needed to thoughtfully and thoroughly address questions regarding the influence of social context on developmental outcomes.
- Practice awareness and appreciation for the heterogeneity of youths' experiences and environments when formulating developmental research questions and analyses.

# Responsible Data Use

From Simmons, Conley, et al., 2021:

- Utilize multifactorial or multiple separate variables to estimate context and experience to enhance accuracy in measurement and interpretation.
- Situate findings in the broader social context by noting that some important factors may not always be measured.
- Avoid using causal or deterministic language, either explicit or implicit, based on a single time point using cross-sectional observational data or based on multiple time points within a circumscribed developmental period.

# Responsible Data Use

From Simmons, Conley, et al., 2021:

- Be modest with conclusions regarding observed associations even when using large developmental data sets, given all youths' potential for change.
- Recognize that outcomes that may be viewed as unfavorable in one environment may actually reflect an adaptation in another environment.
- Consider how our findings may be misinterpreted as deterministic, to the detriment of other groups or individuals.