## **Supporting Statement Part B for Individual Projects**

Landslide Reporter

https://landslides.nasa.gov

## B. <u>COLLECTIONS OF INFORMATION EMPLOYING STATISTICAL METHODS</u>

The primary purpose of this collections is for qualitative and quantitative data collections that might help inform scientific research and assessments; validate scientific models or tools, and enhance the quantity and quality of data collected to support the Agency's mission.

1. Describe (including a numerical estimate) the potential respondent universe and any sampling or other respondent selection method to be used.

Statistical methods will not be used in the selection of respondents. Participants in citizen science and crowdsourcing projects are self-selected. The method for soliciting participation will be described fully in each collection request, but participation may be advertised through targeted outreach and engagement methods like standard and social media outlets, collaborations with on-the-ground partners, public talks, and word-of-mouth.

The number of participants will vary by year based on personal interests, accessibility, perceived burden, outreach by the Agency, and success over time.

Results will not be used to directly inform Agency regulations or policies. Data also will not be generalized beyond the scope of the sample.

2. Describe the procedures for the collection of information.

Data collection methods and procedures are described in the attached screen shots.

3. Describe methods to maximize response rates and to deal with issues of non-response.

Participants will have complete control over their participation in the citizen science and crowdsourcing project. Participants will need to proactively seek out opportunities, respond to an email, or actively sign up for the project in order to participate. Outreach and advertising materials will provide information on how to participate but will not assume participation from anyone.

The response rate for this project will be tracked via number of reports submitted or number of classifications if evaluating another citizen scientist's work. There will be a feedback link on the main page.

4. Describe any tests of procedures or methods to be undertaken.

There will be no tests of procedures.

5. Provide the name and telephone number of individuals consulted on statistical aspects of the design and the name of the agency unit, contractor(s), grantee(s), or other person(s) who will actually collect and/or analyze the information for the agency.

We have not consulted any individuals on the statistical aspects of the design, but may consider doing so in the future pending success of the project.