Attachment 4: Submission Requirements

This contest addresses the NCI DCCPS mission to reduce the risk, incidence, and deaths from cancer as well as enhance the quality of life for cancer survivors. NCI, part of the National Institutes of Health (NIH), was established by Congress in 1937 and is the leading Federal agency and the world's largest organization solely dedicated to cancer-related research (including health communication and informatics), training, and dissemination of information. For more information, see www.cancer.gov.

In order for and entry to be eligible to win this Challenge, it must meet the following requirements:

- 1. **General** Contestants must provide continuous access to the app, a detailed description of the app, instructions on how to install and operate the app, and system requirements required to run the app (collectively, "Submission").
- 2. **Acceptable platforms** The app must be designed for the Web, a personal computer, a mobile handheld device, console, or any platform broadly accessible on the open Internet.
- **3. Data used** The app must utilize cancer-related data (as described in the section on judging criterion #2) from publicly available data sets, though they need not include all data fields available in a particular resource. Data from Federal sources may be used alone or in combination with other available data resources at the discretion of the entrant. Related data and resources can be found at: http://healthdata.gov;

Health Indicators Warehouse http://www.healthindicators.gov/);

American Time Use Survey: http://riskfactor.cancer.gov/studies/atus.html;

Behavioral Risk Factor Surveillance System (BRFSS):

http://www.cdc.gov/brfss/about.htm;

California Health Interview Survey (CHIS) public use data files:

http://appliedresearch.cancer.gov/surveys/chis/module.html.

Classification of Laws Associated with School Students (C.L.A.S.S.):

http://class.cancer.gov/About.aspx

Health Information National Trends Survey: http://hints.cancer.gov;

ImpactTeen Tobacco Database: http://www.impacteen.org/tobaccodata.htm

National Health and Nutrition Examination Survey (NHANES):

http://riskfactor.cancer.gov/studies/nhanes/;

National Health Interview Survey (NHIS) - Cancer Control Topical Module:

http://appliedresearch.cancer.gov/surveys/nhis/;

Surveillance, Epidemiology, and End Results (SEER) Program: http://seer.cancer.gov;

Tobacco Use Supplement to the Current Population Survey (TUS-CPS):

http://riskfactor.cancer.gov/studies/tus-cps/;

4. **Accessibility** – The app must, to the extent practicable, be accessible to a wide range of users, including users with disabilities. Apps should also aim to eventually meet objectives for federal compliance guidelines for information technology as addressed by Section 508 of the Rehabilitation Act of 1973: http://www.section508/gov.

- 5. **Deadlines and Modifications** The Phase I Submission must be available for evaluation and judging by 11:59 pm, EST, on August 15th, 2011. The Phase II Submission must be available for evaluation and judging by 11:59pm, EST, November 18th, 2011. These submissions must remain unchanged and unaltered for the Phase I and, when applicable, the Phase II judging periods.
- 6. **Intellectual Property** The Submission must not infringe any copyright or any other rights of any third party.
- 7. **No NCI logo** The app must not use NCI's logo or official seal in the Submission, and must not claim NCI endorsement.
- 8. **Functionality**/**Accuracy** A Submission may be disqualified if the software application fails to function as expressed in the description provided by the user, or if the software application provides inaccurate or incomplete information.
- 9. **Security** Submissions must be free of malware. Contestant agrees that NCI may conduct testing on the app to determine whether malware or other security threats may be present. NCI may disqualify the app if, in NCI's judgment, the app may damage government or others' equipment or operating environment.