**Why GAO Did This Study**

The WTCHP provides health benefits to eligible responders and survivors of the September 11, 2001, attacks. In September 2012, the WTCHP added 60 types of cancer to the list of covered conditions. The VCF—which provides financial compensation to eligible individuals—uses the WTCHP list as a basis for eligibility. GAO was asked to review the WTCHP Administrator’s approach to add cancers and the effects of the additions on the WTCHP and VCF. This report (1) describes and assesses the approach for adding cancers to the list of covered conditions, (2) describes the effects the addition has had on the WTCHP, and (3) describes the effects the addition has had on the VCF. GAO reviewed relevant laws and documents, interviewed WTCHP officials, and convened a meeting of experts with the assistance of the Institute of Medicine. GAO examined data for services paid by the WTCHP from October 2012 through March 2014, and VCF claims data as of March 31, 2014.

**What GAO Found**

The Administrator of the World Trade Center Health Program (WTCHP)—a program of the Department of Health and Human Services (HHS)—used a hazard-based, multiple-method approach to determine whether to add cancers to the WTCHP list of covered conditions for which treatment may be provided at no cost to an enrollee. Experts who participated in a meeting held by GAO indicated that the Administrator’s approach was reasonable but could be improved.

- According to these experts, a hazard-based approach focuses on identifying whether particular “hazards”—sources of potential harm—are associated with certain health conditions, and does not attempt to quantify the risks of developing those health conditions. The Administrator’s approach used four methods to determine whether there was an association between a September 11 exposure and a specific cancer, and thus, whether to add that cancer to the list.
- The experts considered the approach reasonable given the WTCHP certification process for enrollees to obtain coverage for treatment for a condition on the list, the lack of data related to exposure levels and risks, and the use of similar approaches by previous federal compensation programs.
- The experts indicated the approach could have been communicated more clearly. For example, the description of the approach in rulemaking did not clearly articulate how decisions would be made when evidence under one method supported adding a cancer type to the list, and evidence under a different method did not. The Administrator noted that this omission was an oversight. Since the Administrator plans to use the same approach in future cancer-related decision making, the absence of a clear description can lead to questions about the credibility and equity of the program.
- According to the experts, an independent peer review process similar to that used in other federal compensation programs could improve the approach.

**What GAO Recommends**

GAO recommends that, to help ensure future decisions are equitable and credible, HHS direct the WTCHP Administrator to communicate clearly the approach used for determining whether to add conditions to its list, and include an independent peer review in the approach, seeking authority to extend time frames if necessary. HHS supports these recommendations, but noted concerns with including a peer review given statutory time frames. GAO acknowledges the time constraints by recommending HHS seek authority to extend the time frames if necessary.

View GAO-14-606. For more information, contact Debra Draper at (202) 512-7114 or draperd@gao.gov.