

## Information Services and Technology 2

### IST 2: Development of state public health department Information Technology Strategic Plan

#### Why measure this?

This indicator will inform health department leaders about the degree to which its organization's technological and operational procedures enhance the vision of the health department. The presence of an information technology strategic plan indicates that the health department is situated to better serve populations through the provision of new technological infrastructures and platforms that best serve the needs of the health department.

**Measurement specifications:** Presence or absence of an Information Technology Strategic Plan.

**Reporting Period:** Annually

#### PHAB Alignment

**11.1:** Develop and Maintain an Operational Infrastructure to Support the Performance of Public Health Functions

**11.1.6:** Information management function that supports the health department's mission and workforce by providing infrastructure for data storage, protection, and management; and data analysis and reporting

This indicator contributes to the PHAB measures by providing health department leadership with information about the alignment of their agency's technological and operational procedures with the broader health department vision.

#### Operational Definitions

**Information Technology Strategic Plan:** An information technology strategic plan articulates the mission of the health agency, as well as the role information technology takes in enhancing and supporting its mission. The plan highlights the link between the information technology strategy and the broader organizational strategy, meaning it takes into account the needs of the health department strategic vision as well as a technological and operational perspective.<sup>1</sup>

**Annually:** This indicator should be reported during a 12-month cycle (i.e., calendar year, fiscal year, etc.).

**Possible data sources:** Health department records.

<sup>1</sup> U.S. Department of Health & Human Services. Information technology Strategic Plan. Available at <https://www.hhs.gov/sites/default/files/itstrategicplan2017.pdf>