Agency for Healthcare Research and Quality (AHRQ)
SOPS® Database
De-Identified Research Dataset Contents

This document is for individuals interested in requesting de-identified SOPS data from the AHRQ SOPS Database and shows the contents of the de-identified research datasets.

The Surveys on Patient Safety Culture™ (SOPS®) Database is a central repository for SOPS survey data. The SOPS Database is funded by the Agency for Healthcare Research and Quality (AHRQ) and managed and administered by its contractor, Westat.

The SOPS Database is populated with SOPS data through the voluntary participation of organizations that have administered a SOPS survey and are willing to submit their SOPS data for inclusion in the Database. Research datasets contain de-identified Database data for hospitals, medical offices, nursing homes, ambulatory surgery centers, and community pharmacies.

Table 1 shows the content of each SOPS de-identified research dataset, including information on the survey items, site characteristics, and ID variables included in each dataset. Dataset names for each setting contain hyperlinks to survey websites.

Table 1. Contents of SOPS De-Identified Research Datasets

Variable Type	SOPS De-Identified Research Datasets					
	Hospital 2.0	**Hospital 1.0**	**Medical Office**	**Nursing Home**	**Ambulatory Surgery Center (ASC)**	**Community Pharmacy**
Survey items	• Staff position • Unit/work area • Items from sections A1-F6 • Background questions 1-4	• Work area/unit • Items from sections A1-G • Background questions H1-H6	• Items from sections A1-G2 • Background questions 1-3	• Items from sections A1-E2 • Background questions 1-7	• Items from sections A1-G3 • Background questions H1-H2	• Items from sections A1-E1 • Background questions F1-F3
Site characteristics	• Bed size • Region • Teaching status • Ownership • Numerator (number of survey respondents) • Denominator (total number of surveys distributed) • Response rate (numerator/denominator) • Survey administration mode • End dates of data collection	• Bed size • Region • Teaching status • Ownership • Numerator (number of survey respondents) • Denominator (total number of surveys distributed) • Response rate (numerator/denominator) • Survey administration mode • End dates of data collection	• Average number of providers working/ week • Region • Ownership • Practice specialty • Practice type (single/ multispecialty) • Numerator (number of survey respondents) • Denominator (total number of surveys distributed) • Response rate (numerator/ denominator) • Survey administration mode • End dates of data collection	• Bed size • Ownership • Region • Numerator (number of survey respondents) • Denominator (total number of surveys distributed) • Response rate (numerator/ denominator) • Survey administration mode • End dates of data collection	• Number of operating/procedure rooms • Region • ASC type (single/ multispecialty) • Numerator (number of survey respondents) • Denominator (total number of surveys distributed) • Response rate (numerator/ denominator) • Survey administration mode • End dates of data collection	• Pharmacy type • Average number of prescriptions filled/week • Region • Numerator (number of survey respondents) • Denominator (total number of surveys distributed) • Response rate (numerator/ denominator) • Survey administration mode • End dates of data collection
ID variables	• De-identified hospital ID • De-identified respondent ID	• De-identified hospital ID • De-identified respondent ID	• De-identified medical office ID • De-identified respondent ID	• De-identified nursing home ID • De-identified respondent ID	• De-identified ASC ID • De-identified respondent ID	• De-identified pharmacy ID • De-identified respondent ID

Notes: Some hospital characteristics may not be available in all SOPS Hospital Survey de-identified research datasets to prevent the possibility of hospital identification. For multiple database years, site IDs enable linkage over time for those sites that submitted their data in more than one database year. SOPS Hospital Survey 2.0 and 1.0 may not be directly compared, for more information review Transitioning to the SOPS Hospital Survey Version 2.0: What's Different and What to Expect.