

CSPH Data Set List

Please let [Kevin Chen](#) know if you would like to complete a project using a data set that is not currently available / not listed below so that we can discuss purchasing the data of interest.

- [Healthcare Cost and Utilization Project](#)
 - National Inpatient Sample (NIS)
 - 1988-2019
 - Kids' Inpatient Database (KID)
 - 1997, 2000, 2003, 2006, 2009, 2012, 2016, 2019
 - Nationwide Emergency Department Sample (NEDS)
 - 2006-2019
 - Nationwide Readmissions Database (NRD)
 - 2010-2019
 - Nationwide Ambulatory Surgery Sample (NASS)
 - 2016-2019
 - State Inpatient Database (SID)
 - Arizona, 2008-2015
 - Arkansas, 2008, 2010 & 2014
 - California, 2007-2011
 - Colorado, 2008-2015
 - District of Columbia, 2014
 - Florida, 2008-2018
 - Georgia, 2014
 - Hawaii, 2014
 - Iowa, 2008 & 2014
 - Kansas, 2014
 - Kentucky, 2008-2016
 - Maine, 2014
 - Maryland, 2000 – 2019
 - Massachusetts, 2008-2016, 2019
 - Michigan, 2008 & 2014
 - Minnesota, 2014
 - Mississippi, 2014
 - Nebraska, 2008 & 2014
 - Nevada, 2014, 2016
 - New Jersey, 2008-2019
 - New Mexico, 2014
 - New York, 2008-2016
 - North Carolina, 2008-2016
 - Oregon, 2014
 - Rhode Island, 2008 & 2014

- South Carolina, 2008 & 2014
- South Dakota, 2014
- Utah, 2014
- Vermont, 2014
- Washington, 2008-2016
- West Virginia, 2014
- Wisconsin, 2014
- State Emergency Department Databases (SEDD)
 - Arkansas, 2014
 - California, 2005, 2006 & 2011
 - Florida, 2008-2017
 - Kentucky, 2014, 2016
 - Maryland, 2005-2006, 2010-2017
 - Massachusetts, 2012, 2014, 2016, 2019
 - Minnesota, 2014
 - Nevada, 2014, 2016
 - New Jersey, 2005-2006, 2010-2017
 - New York, 2008-2016
 - North Carolina, 2016
- State Ambulatory Surgery and Services Databases (SASD)
 - California, 2007-2009, 2011, 2019, 2020
 - Florida, 2009-2014, 2016-2018
 - Kentucky, 2016
 - Maryland, 1998-2006, 2009-2014, 2016
 - Nevada, 2016
 - New Jersey, 2010-2018
 - New York, 2009, 2012-2016
 - North Carolina, 2016
- [American Hospital Association Linkage Files](#)
 - 2006, 2007, 2009, 2011, 2012, 2013, 2014, 2015, 2016
 - Supplement the data elements in the SID, SASD, and SEDD databases ([as well as KID and NIS](#))
- American Hospital Association (AHA) Annual Survey Database
 - 2014, 2016, 2018-2020
- Massachusetts All Payer Claims Database
 - Currently on pause and not accepting project requests
- [National Emergency Medical Services Information System \(NEMSIS\)](#)
 - 2016 NEMSIS Public-Release Research Dataset
- Medicare

- If grant supported, inquire about [VRDC](#). We have several active seats.
- Sample of trauma patients from 2013-2016 and 2018. Project needs to match DUA. New project needs to be submitted to CMS (\$2,000 fee).

- [National Trauma Data Bank](#)
 - 2007-2016 Research Dataset (RDS)
 - 2007-2013 National Sample Program (NSP)
 - 2007-2014 AIS table

- NSQIP
 - NSQIP projects must be approved by [Jill Steinberg](#) and NSQIP on a project-by-project basis. CSPH cannot provide you with NSQIP data, although once approved by NSQIP you may use our server for data storage and analysis.

- TQP
 - 2007-2019

- Trauma Information Exchange Program (TIEP)
 - 2017
 - TIEP collects and maintains information regarding trauma centers in the U.S.

- Other De-identified data sets available for free online
 - NHIS
 - NHANES
 - SEER

- SEER-Medicare
 - Project specific and not available for outside project requests.

- Tricare (administrative dataset)
 - 2006-2018
 - TRICARE is the healthcare insurance program for uniformed service personnel, their dependents, retirees, and retiree beneficiaries in the United States. Patients enrolled in TRICARE receive comprehensive medical coverage through either the Direct Care System (military facilities) or purchased care (civilian hospitals). The dataset includes administrative (i.e., billing) records for the entirety of their care.
 - Inpatient and outpatient data sets available
 - Pharmacy
 - lab, radiology (no clinical results; just know tests were ordered)
 - Dataset is administrative and includes:
 - Active on-duty (20%-ish),
 - reserve (small %),
 - dependents (50%-ish),
 - retirees (30%-ish)