

Comparative Health System Performance Initiative: Compendium of U.S. Health Systems, 2018, Technical Documentation

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Appendix C. Data Dictionary

Variable name	Variable Type	Description
health_sys_id	Character	Unique system ID (assigned by Mathematica; links to 2016 Compendium of U.S. Health Systems ^a)
health_sys_name	Character	Health system name
health_sys_city	Character	Health system city
health_sys_state	Character	Health system State
in_onekey	Numeric	Flag for whether the system appears in the OneKey data
in_aha	Numeric	Flag for whether the system appears in the AHA data
onekey_id	Character	OneKey system ID
aha_sysid	Character	AHA system ID
total_mds	Numeric	Total number of physicians
prim_care_mds	Numeric	Total number of primary care physicians
grp_cnt	Numeric	Total number of medical groups
hosp_cnt	Numeric	Total number of hospitals
acutehosp_cnt	Numeric	Total number of non-Federal general acute care hospitals
sys_multistate	Numeric	Multistate system flag: 1=system hospitals located in one state, 2=system hospitals located in two states, 3=system hospitals located in 3 or more states
sys_beds	Numeric	Number of beds per system
sys_dsch	Numeric	Number of discharges per system
sys_res	Numeric	Number of interns and residents per system in non-Federal general acute care hospitals
maj_inv_owned	Numeric	Predominantly investor-owned hospitals flag: 1=yes, 0=no
deg_children	Numeric	Degree to which health systems serves children: 0=no children's hospitals, 1=at least one children's hospital but not predominantly delivering care at children's hospitals, 2=predominantly delivering care at children's hospitals
sys_incl_majteachhosp	Numeric	System includes at least one major teaching hospital: 1=yes, 0=no
sys_incl_vmajteachhosp	Numeric	System includes at least one very major teaching hospital: 1=yes, 0=no
sys_teachint	Numeric	Systemwide teaching intensity: 0=nonteaching, 1=minor teaching, 2=major teaching
sys_incl_highdpphosp	Numeric	System includes at least one high DSH patient percentage hospital: 1=yes, 0=no
sys_highhucburden	Numeric	Systemwide uncompensated care burden flag: 1=yes, 0=no
sys_incl_highhuchosp	Numeric	System includes at least one high uncompensated care burden hospital: 1=yes, 0=no

^a If a 2018 system had the same HCOS and/or AHA identification number as a 2016 system, then we assigned the 2018 system the same unique system identification number as 2016.