

# Comparative Health System Performance Initiative: Compendium of U.S. Health Systems, 2016, Technical Documentation

## Prepared for:

Agency for Healthcare Research and Quality  
U.S. Department of Health and Human Services  
5600 Fishers Lane  
Rockville, MD 20857  
[www.ahrq.gov](http://www.ahrq.gov)

**Contract Number:** HHS A290201600001C

## Prepared by:

Mathematica Policy Research, Washington, DC  
Kirsten Barrett  
Ken Peckham  
David Jones  
Rachel Machta  
Jessica Heeringa  
Eugene Rich  
Laura Kimmey

**AHRQ Publication No. 17(19)-0047-EF**  
**September 2017 (updated January 2019)**



**This page has been left blank for double-sided copying.**

## Appendix C. Health Systems With Nested Subsystems (Prior to Exclusions)

Parent ID	Parent Name	Subsystem ID	Subsystem Name	Subsystem city	Subsystem State
HSI00000046	Ardent Health Services	HSI00000082	Baptist St Anthony's Health System	Amarillo	TX
HSI00000046	Ardent Health Services	HSI00000483	Hillcrest Healthcare System	Tulsa	OK
HSI00000055	Ascension Health	HSI00000014	Affinity Health System	Appleton	WI
HSI00000055	Ascension Health	HSI00000022	Alexian Brothers Health System	Arlington heights	IL
HSI00000055	Ascension Health	HSI00000129	Borgess Health	Kalamazoo	MI
HSI00000055	Ascension Health	HSI00000176	Carondelet Health Network	Tucson	AZ
HSI00000055	Ascension Health	HSI00000187	Catholic Health System	Buffalo	NY
HSI00000055	Ascension Health	HSI00000237	Columbia St Mary's	Milwaukee	WI
HSI00000055	Ascension Health	HSI00000392	Genesys Health System	Grand blanc	MI
HSI00000055	Ascension Health	HSI00000596	Lourdes Health Network	Pasco	WA
HSI00000055	Ascension Health	HSI00000688	Ministry Healthcare	Milwaukee	WI
HSI00000055	Ascension Health	HSI00000801	Our Lady Of Lourdes	Binghamton	NY
HSI00000055	Ascension Health	HSI00000853	Providence Healthcare Network	Waco	TX
HSI00000055	Ascension Health	HSI00000905	Sacred Heart Health System	Pensacola	FL
HSI00000055	Ascension Health	HSI00000921	Saint John Providence Health System	Warren	MI
HSI00000055	Ascension Health	HSI00000923	Saint Joseph Health System	Tawas city	MI
HSI00000055	Ascension Health	HSI00000939	Saint Mary's Of Michigan	Saginaw	MI
HSI00000055	Ascension Health	HSI00000946	Saint Thomas Health	Nashville	TN
HSI00000055	Ascension Health	HSI00000974	Seton Healthcare Family	Austin	TX
HSI00000055	Ascension Health	HSI00001024	St John Health System	Broken arrow	OK
HSI00000055	Ascension Health	HSI00001026	St Mary's Health System	Evansville	IN
HSI00000055	Ascension Health	HSI00001028	St Vincent Health System	Indianapolis	IN
HSI00000055	Ascension Health	HSI00001029	St Vincent's Health Services	Bridgeport	CT
HSI00000055	Ascension Health	HSI00001030	St Vincents Health System	Birmingham	AL
HSI00000055	Ascension Health	HSI00001031	St Vincents Healthcare	Jacksonville	FL
HSI00000055	Ascension Health	HSI00001140	United Hospital System Inc	Kenosha	WI
HSI00000055	Ascension Health	HSI00001227	Via Christi Health System	Wichita	KS
HSI00000055	Ascension Health	HSI00001257	Wheaton Franciscan Health Care	Milwaukee	WI
HSI00000057	Aspirus Inc	HSI00000757	NorthStar Health System	Iron river	MI
HSI00000057	Aspirus Inc	HSI00001267	Wisconsin Valley Health Network, LLC	Wausau	WI
HSI00000125	Bon Secours Health System, Inc	HSI00000122	Bon Secours Baltimore Health System	Baltimore	MD
HSI00000125	Bon Secours Health System, Inc	HSI00000124	Bon Secours Hampton Roads Health System	Norfolk	VA
HSI00000125	Bon Secours Health System, Inc	HSI00000126	Bon Secours Kentucky Health System	Ashland	KY

COMPENDIUM OF U.S. HEALTH SYSTEMS

Parent ID	Parent Name	Subsystem ID	Subsystem Name	Subsystem city	Subsystem State
HSI00000125	Bon Secours Health System,Inc	HSI00000127	Bon Secours Richmond Health System	Richmond	VA
HSI00000125	Bon Secours Health System,Inc	HSI00000128	Bon Secours Saint Francis Health System	Greenville	SC
HSI00000173	Carolinas HealthCare System	HSI00000035	Anmed Health System	Anderson	SC
HSI00000173	Carolinas HealthCare System	HSI00000120	Blue Ridge HealthCare	Morganton	NC
HSI00000173	Carolinas HealthCare System	HSI00000174	Carolinas Healthcare System Cleveland	Shelby	NC
HSI00000173	Carolinas HealthCare System	HSI00000263	Cone Health	Greensboro	NC
HSI00000173	Carolinas HealthCare System	HSI00000892	Roper St Francis Healthcare	Charleston	SC
HSI00000173	Carolinas HealthCare System	HSI00000967	Scotland Health Care System	Laurinburg	NC
HSI00000173	Carolinas HealthCare System	HSI00001034	Stanly Health Services	Albemarle	NC
HSI00000183	Catholic Health Initiatives	HSI00000149	CHI Franciscan Health	Tacoma	WA
HSI00000183	Catholic Health Initiatives	HSI00000150	CHI Health	Omaha	NE
HSI00000183	Catholic Health Initiatives	HSI00000151	CHI St Luke's Health Memorial	Lufkin	TX
HSI00000183	Catholic Health Initiatives	HSI00000184	CHI Saint Vincent Health System	Little rock	AR
HSI00000183	Catholic Health Initiatives	HSI00000199	Centura Health	Englewood	CO
HSI00000183	Catholic Health Initiatives	HSI00000542	Kentuckyone Health	Louisville	KY
HSI00000183	Catholic Health Initiatives	HSI00000842	Premier Health	Dayton	OH
HSI00000183	Catholic Health Initiatives	HSI00001025	St Joseph Health System	Bryan	TX
HSI00000186	Catholic Health Services of LI	HSI00000666	Mercy Medical Center	Cedar rapids	IA
HSI00000202	Chartercare Health Partners	HSI00000891	Roger Williams Medical Center	Providence	RI
HSI00000202	Chartercare Health Partners	HSI00000922	Saint Joseph Health Services of Rhode Island	North providence	RI
HSI00000152	CHRISTUS Health	HSI00000219	Christus Health Northern Louisiana	Shreveport	LA
HSI00000152	CHRISTUS Health	HSI00000220	Christus Santa Rosa HealthnSystem	San antonio	TX
HSI00000152	CHRISTUS Health	HSI00000221	Christus Spohn Health System	Corpus christi	TX
HSI00000152	CHRISTUS Health	HSI00000222	Christus St Michael Health System	Texarkana	TX
HSI00000152	CHRISTUS Health	HSI00000223	Christus Trinity Mother Frances Health System	Tyler	TX
HSI00000249	Community Health Systems,Inc	HSI00000093	Bayfront Health	Saint petersburg	FL
HSI00000249	Community Health Systems,Inc	HSI00000243	Commonwealth Health	Wilkes barre	PA
HSI00000249	Community Health Systems,Inc	HSI00000311	Detar Healthcare System	Victoria	TX
HSI00000249	Community Health Systems,Inc	HSI00000669	Merit Health Wesley	Hattiesburg	MS
HSI00000249	Community Health Systems,Inc	HSI00000769	Northwest Health System	Springdale	AR
HSI00000249	Community Health Systems,Inc	HSI00000834	Porter Health Care System	Valparaiso	IN
HSI00000249	Community Health Systems,Inc	HSI00000976	Sharon Regional Health System	Sharon	PA
HSI00000249	Community Health Systems,Inc	HSI00001017	Sparks Health System	Fort smith	AR
HSI00000249	Community Health Systems,Inc	HSI00001068	Tennova Healthcare	Newport	TN
HSI00000249	Community Health Systems,Inc	HSI00001221	ValleyCare Health System of Ohio	Youngstown	OH

COMPENDIUM OF U.S. HEALTH SYSTEMS

Parent ID	Parent Name	Subsystem ID	Subsystem Name	Subsystem city	Subsystem State
HSI00000357	Fairview Health Services	HSI00001164	University Of Minnesota	Duluth	MN
HSI00000375	Franciscan Alliance, Inc	HSI00000377	Franciscan St Elizabeth Health	Lafayette	IN
HSI00000388	Geisinger Health System	HSI00000061	Atlanticare Health System	Egg harbor townsh	NJ
HSI00000388	Geisinger Health System	HSI00000489	Holy Spirit Health System	Camp hill	PA
HSI00000439	Hackensack Meridian Health	HSI00000440	Hackensack University Medical Center	Hackensack	NJ
HSI00000439	Hackensack Meridian Health	HSI00000668	Meridian Health	Neptune	NJ
HSI00000452	Hartford Healthcare Corporation	HSI00000494	Hospital Of Central Connecticut	New britain	CT
HSI00000492	HCA	HSI00000233	Coliseum Health System	Macon	GA
HSI00000492	HCA	HSI00000432	HCA Far West	Henderson	NV
HSI00000492	HCA	HSI00000433	HCA Gulf Coast	Houston	TX
HSI00000492	HCA	HSI00000434	HCA HealthOne LLC	Denver	CO
HSI00000492	HCA	HSI00000435	HCA Midwest Health	Kansas city	MO
HSI00000492	HCA	HSI00000436	HCA MountainStar Healthcare	Cottonwood height	UT
HSI00000492	HCA	HSI00000437	HCA Virginia	Richmond	VA
HSI00000492	HCA	HSI00000578	Lewisgale Regional HealthSystem	Salem	VA
HSI00000492	HCA	HSI00000674	Methodist Healthcare System	San antonio	TX
HSI00000492	HCA	HSI00001023	St David's Healthcare	Austin	TX
HSI00000492	HCA	HSI00001101	Tri Star Health	Brentwood	TN
HSI00000475	Henry Ford Health System	HSI00000027	Allegiance Health, Inc	Jackson	MI
HSI00000487	Holy Family Memorial	HSI00000391	Genesis HealthCare System	Zanesville	OH
HSI00000508	Indian Health Service	HSI00000772	Norton Sound Health Corporation	Nome	AK
HSI00000048	Jefferson Health	HSI00000003	Abington Jefferson Health	Abington	PA
HSI00000048	Jefferson Health	HSI00000047	Aria Health	Philadelphia	PA
HSI00000048	Jefferson Health	HSI00000525	Jefferson Health	Radnor	PA
HSI00000048	Jefferson Health	HSI00001094	Thomas Jefferson University Hospitals Inc	Philadelphia	PA
HSI00000531	Johns Hopkins Health System	HSI00000024	All Childrens Hospital	St petersburg	FL
HSI00000584	LifePoint Health	HSI00000265	Conemaugh Health System	Johnstown	PA
HSI00000584	LifePoint Health	HSI00000322	Duke Lifepoint Healthcare	Brentwood	TN
HSI00000584	LifePoint Health	HSI00000481	Highpoint Health System	Gallatin	TN
HSI00000584	LifePoint Health	HSI00000899	Rutherford Regional Health System	Rutherfordton	NC
HSI00000584	LifePoint Health	HSI00001012	Southern Tennessee Regional Health System	Lawrenceburg	TN
HSI00000611	MaineHealth	HSI00000378	Franklin Community Health Network	Farmington	ME
HSI00000611	MaineHealth	HSI00000587	Lincoln County Healthcare	Damariscotta	ME
HSI00000611	MaineHealth	HSI00000609	Maine Behavioral Healthcare	South portland	ME
HSI00000611	MaineHealth	HSI00000817	Pen Bay Healthcare	Rockport	ME

COMPENDIUM OF U.S. HEALTH SYSTEMS

Parent ID	Parent Name	Subsystem ID	Subsystem Name	Subsystem city	Subsystem State
HSI00000611	MaineHealth	HSI00001010	Southern Maine Health Care	Biddeford	ME
HSI00000611	MaineHealth	HSI00001237	Waldo County General Healthcare	Belfast	ME
HSI00000611	MaineHealth	HSI00001254	Western Maine Health	Norway	ME
HSI00000640	MedStar Health	HSI00000641	MedStar Southern Maryland Hospital Center	Clinton	MD
HSI00000691	Mission Health System	HSI00000168	CarePartners Health Services	Asheville	NC
HSI00000721	National Surgical Hospitals, Inc	HSI00000793	Optim Healthcare	Savannah	GA
HSI00000731	New York Presbyterian Healthcare System	HSI00000733	NewYork Presbyterian Hudson Valley Hospital	Cortlandt manor	NY
HSI00000770	Northwestern Medicine	HSI00000551	KishHealth System	Dekalb	IL
HSI00000717	NYU Langone Medical Center	HSI00000602	Lutheran Healthcare	Brooklyn	NY
HSI00000717	NYU Langone Medical Center	HSI00001266	Winthrop-South Nassau University Health System	Mineola	NY
HSI00000784	OhioHealth	HSI00000785	OhioHealth MedCentral	Mansfield	OH
HSI00000807	Palmetto Health	HSI00001114	Tuomey Healthcare System	Sumter	SC
HSI00000826	Piedmont Healthcare, Inc	HSI00000058	Athens Regional Health System	Athens	GA
HSI00000845	Prime Healthcare Services, Inc	HSI00000175	Carondelet Health	Kansas city	MO
HSI00000845	Prime Healthcare Services, Inc	HSI00000915	Saint Clare's Health System	Denville	NJ
HSI00000848	ProMedica Health System	HSI00000586	Lima Memorial Health System	Lima	OH
HSI00000851	Prospect Medical Holdings, Inc	HSI00000030	Alta Hospitals System	Los angeles	CA
HSI00000851	Prospect Medical Holdings, Inc	HSI00000294	Crozer-Keystone Health System	Springfield	PA
HSI00000851	Prospect Medical Holdings, Inc	HSI00000740	Nix Health Care System	San antonio	TX
HSI00000860	Quorum Health Corporation	HSI00000857	QHR	Brentwood	TN
HSI00000862	RCCH HealthCare Partners	HSI00000163	Capella Healthcare	Franklin	TN
HSI00000862	RCCH HealthCare Partners	HSI00000545	KershawHealth	Camden	SC
HSI00000862	RCCH HealthCare Partners	HSI00000950	Saline Memorial Health System	Benton	AR
HSI00000863	RWJBarnabas Health	HSI00000888	Robert Wood Johnson Health Network	New brunswick	NJ
HSI00000924	Saint Joseph Health System	HSI00000285	Covenant Health	Lubbock	TX
HSI00001033	Stanford Health Care	HSI00001220	ValleyCare Health System	Livermore	CA
HSI00001066	Tenet Healthcare Corporation	HSI00000004	Abrazo Health	Phoenix	AZ
HSI00001066	Tenet Healthcare Corporation	HSI00000078	Baptist Health System	Birmingham	AL
HSI00001066	Tenet Healthcare Corporation	HSI00000079	Baptist Health System	San antonio	TX
HSI00001066	Tenet Healthcare Corporation	HSI00000312	Detroit Medical Center	Detroit	MI
HSI00001066	Tenet Healthcare Corporation	HSI00001215	Valley Baptist Health System	Harlingen	TX
HSI00001078	The Cleveland Clinic Health System	HSI00000017	Akron General Health System	Akron	OH
HSI00001089	The University of Chicago Medicine	HSI00000512	Ingalls Health System	Harvey	IL

COMPENDIUM OF U.S. HEALTH SYSTEMS

Parent ID	Parent Name	Subsystem ID	Subsystem Name	Subsystem city	Subsystem State
HSI00001092	ThedaCare, Inc	HSI00000247	Community Health Network	Berlin	WI
HSI00001106	Trinity Health	HSI00000092	BayCare Health System	Clearwater	FL
HSI00001106	Trinity Health	HSI00000486	Holy Cross Health	Silver spring	MD
HSI00001106	Trinity Health	HSI00000597	Lourdes Health System	Camden	NJ
HSI00001106	Trinity Health	HSI00000600	Loyola University Health System	Maywood	IL
HSI00001106	Trinity Health	HSI00000659	Mercy Health	Norton shores	MI
HSI00001106	Trinity Health	HSI00000662	Mercy Health Network	West des moines	IA
HSI00001106	Trinity Health	HSI00000664	Mercy Health System	Conshohocken	PA
HSI00001106	Trinity Health	HSI00000704	Morton Plant Mease Health Care	Clearwater	FL
HSI00001106	Trinity Health	HSI00000709	Mount Carmel Health System	Columbus	OH
HSI00001106	Trinity Health	HSI00000908	Saint Alphonsus Health System	Boise	ID
HSI00001106	Trinity Health	HSI00000918	Saint Francis Care	Hartford	CT
HSI00001106	Trinity Health	HSI00000926	Saint Joseph Mercy Health System	Ypsilanti	MI
HSI00001106	Trinity Health	HSI00000938	Saint Mary's Health Care System	Athens	GA
HSI00001106	Trinity Health	HSI00000989	Sisters Of Providence Health System	Springfield	MA
HSI00001106	Trinity Health	HSI00001027	St Peters Health Partners	Albany	NY
HSI00001106	Trinity Health	HSI00001258	Wheaton Franciscan Healthcare	Wheaton	IL
HSI00001123	UNC Health Care System	HSI00000534	Johnston Health	Smithfield	NC
HSI00001123	UNC Health Care System	HSI00000719	Nash Health Care System	Rocky mount	NC
HSI00001123	UNC Health Care System	HSI00000876	Rex UNC Health Care	Raleigh	NC
HSI00001123	UNC Health Care System	HSI00001124	UNC High Point Regional Health	High point	NC
HSI00001146	UnityPoint Health	HSI00000670	Meriter UnityPoint Health	Madison	WI
HSI00001146	UnityPoint Health	HSI00001147	UnityPoint Trinity	Rock island	IL
HSI00001148	Universal Health Services,Inc	HSI00001091	The Valley Health System	Las vegas	NV
HSI00001156	University Hospitals	HSI00001157	University Hospitals Elyria Medical Center	Elyria	OH
HSI00001156	University Hospitals	HSI00001158	University Hospitals Parma Medical Center	Parma	OH
HSI00001168	University of California Office of the President Health Sciences and Services	HSI00001117	UC Davis Health System	Sacramento	CA
HSI00001168	University of California Office of the President Health Sciences and Services	HSI00001119	UC Irvine Health	Orange	CA
HSI00001168	University of California Office of the President Health Sciences and Services	HSI00001120	UCSD Health System	San diego	CA
HSI00001168	University of California Office of the President Health Sciences and Services	HSI00001161	University Of California San Francisco Health System	San francisco	CA

COMPENDIUM OF U.S. HEALTH SYSTEMS

Parent ID	Parent Name	Subsystem ID	Subsystem Name	Subsystem city	Subsystem State
HSI00001168	University of California Office of the President Health Sciences and Services	HSI00001167	University of California Los Angeles Health System	Los angeles	CA
HSI00001175	University of Maryland Medical System	HSI00001162	University Of Maryland Shore Regional Health	Easton	MD
HSI00001175	University of Maryland Medical System	HSI00001163	University Of Maryland Upper Chesapeake Health	Bel air	MD
HSI00000820	University of Pennsylvania Health System	HSI00000572	Lancaster General Healthcare System	Lancaster	PA
HSI00001179	University of Rochester Medical Ctr	HSI00001095	Thompson Health	Canandaigua	NY
HSI00001165	University Of Texas Health System	HSI00001131	UT Southwestern Medical Center	Dallas	TX
HSI00001165	University Of Texas Health System	HSI00001182	University of Texas MD Anderson Cancer Center	Houston	TX
HSI00001165	University Of Texas Health System	HSI00001183	University of Texas Medical Branch	Galveston	TX
HSI00001126	UPMC	HSI00001127	UPMC Jameson	New castle	PA
HSI00001213	VCU Health System	HSI00000257	Community Memorial Healthcenter	South hill	VA
HSI00001226	Veterans Health Administration	HSI00000997	South Central VA Health Care Network	Ridgeland	MS
HSI00001226	Veterans Health Administration	HSI00001189	VA Capitol Health Care Network	Linthicum	MD
HSI00001226	Veterans Health Administration	HSI00001190	VA Desert Pacific Healthcare Network	Long beach	CA
HSI00001226	Veterans Health Administration	HSI00001191	VA Great Lakes Health Care System	Westchester	IL
HSI00001226	Veterans Health Administration	HSI00001192	VA Health Care Upstate New York	Albany	NY
HSI00001226	Veterans Health Administration	HSI00001193	VA Healthcare System Of Ohio	Cincinnati	OH
HSI00001226	Veterans Health Administration	HSI00001194	VA Heart Of Texas Health Care Network	Arlington	TX
HSI00001226	Veterans Health Administration	HSI00001195	VA Heartland Network	Kansas city	MO
HSI00001226	Veterans Health Administration	HSI00001196	VA Hudson Valley Health Care System	Montrose	NY
HSI00001226	Veterans Health Administration	HSI00001197	VA Maryland Health Care System	Baltimore	MD
HSI00001226	Veterans Health Administration	HSI00001198	VA Mid South Healthcare Network	Nashville	TN
HSI00001226	Veterans Health Administration	HSI00001199	VA Mid-Atlantic Health Care Network	Durham	NC
HSI00001226	Veterans Health Administration	HSI00001200	VA Midwest Health Care Network	Eagan	MN
HSI00001226	Veterans Health Administration	HSI00001201	VA New England Healthcare System	Bedford	MA
HSI00001226	Veterans Health Administration	HSI00001202	VA New Jersey Health Care System	East orange	NJ
HSI00001226	Veterans Health Administration	HSI00001203	VA New York Harbor Healthcare System	New york	NY
HSI00001226	Veterans Health Administration	HSI00001204	VA New York/NJ Veterans Healthcare Network	Bronx	NY
HSI00001226	Veterans Health Administration	HSI00001205	VA Northwest Health Network	Vancouver	WA
HSI00001226	Veterans Health Administration	HSI00001206	VA Rocky Mountain Network	Glendale	CO
HSI00001226	Veterans Health Administration	HSI00001207	VA Sierra Pacific Network	Vallejo	CA
HSI00001226	Veterans Health Administration	HSI00001208	VA Southeast Network Vision 7	Duluth	GA
HSI00001226	Veterans Health Administration	HSI00001209	VA Southwest Health Care Network	Gilbert	AZ



COMPENDIUM OF U.S. HEALTH SYSTEMS

<b>Parent ID</b>	<b>Parent Name</b>	<b>Subsystem ID</b>	<b>Subsystem Name</b>	<b>Subsystem city</b>	<b>Subsystem State</b>
HSI00001226	Veterans Health Administration	HSI00001210	VA Stars & Stripes Healthcare Network	Pittsburgh	PA
HSI00001226	Veterans Health Administration	HSI00001211	VA Sunshine Healthcare Network	Saint petersburg	FL
HSI00001226	Veterans Health Administration	HSI00001212	VA Western New York Healthcare System	Buffalo	NY
HSI00001245	Wellforce Health System	HSI00000598	Lowell General Hospital	Lowell	MA
HSI00001245	Wellforce Health System	HSI00001112	Tufts Medical Center	Boston	MA
HSI00001244	WellStar Health System, Inc	HSI00001248	West Georgia Health System	Lagrange	GA
HSI00001252	Westchester Medical Center	HSI00000123	Bon Secours Charity Health System	Suffern	NY
HSI00001252	Westchester Medical Center	HSI00000459	Health Alliance Of Hudson Valley	Lake katrine	NY

**This page has been left blank for double-sided copying.**