2023 AHA Annual Survey
American Hospital Association

HOSPITAL NAME: _____

CITY & STATE: _____

Please return to:
AHA Annual Survey
155 N Wacker Drive
Suite 400
Chicago IL 60606

A. REPORTING PERIOD (please refer to the instructions and definitions at the end of this questionnaire)

Report data for a full 12-month period, preferably your last completed fiscal year (365 days). Be consistent in using the same reporting period for responses throughout various sections of this survey.

1. Reporting Period used (beginning and ending date) …… __ __ / __ __ / __ __ __ __ (Month / Day / Year) to __ __ / __ __ / __ __ __ __ (Month / Day / Year)

2. **a.** Were you in operation 12 full months at the end of your reporting period? …….. YES ☐ NO ☐

b. Number of days open during reporting period _____

3. Indicate the beginning of your current fiscal year …… __ __ / __ __ / __ __ __ __ (Month / Day / Year)

B. ORGANIZATIONAL STRUCTURE

1. CONTROL

Indicate the type of organization that is responsible for establishing policy for overall operation of your hospital. CHECK ONLY ONE:

Government, nonfederal
- ☐ 12 State
- ☐ 13 County
- ☐ 14 City
- ☐ 15 City-County
- ☐ 16 Hospital district or authority

Nongovernment, not-for-profit (NFP)
- ☐ 21 Church-operated
- ☐ 23 Other not-for-profit (including NFP Corporation)

Investor-owned, for-profit
- ☐ 31 Individual
- ☐ 32 Partnership
- ☐ 33 Corporation

Government, federal
- ☐ 40 Department of Defense
- ☐ 44 Public Health Service
- ☐ 45 Veterans' Affairs
- ☐ 46 Federal other than 40-45 or 47-48
- ☐ 47 PHS Indian Service
- ☐ 48 Department of Justice

2. SERVICE

Indicate the ONE category that BEST describes your hospital or the type of service it provides to the MAJORITY of patients:

- ☐ 10 General medical and surgical
- ☐ 11 Hospital unit of an institution (prison hospital, college infirmary)
- ☐ 12 Hospital unit within a facility for persons with intellectual disabilities
- ☐ 13 Surgical
- ☐ 18 REH (Rural Emergency Hospital)
- ☐ 22 Psychiatric
- ☐ 33 Tuberculosis and other respiratory diseases
- ☐ 41 Cancer
- ☐ 44 Obstetrics and gynecology
- ☐ 45 Eye, ear, nose, and throat
- ☐ 46 Rehabilitation
- ☐ 47 Orthopedic
- ☐ 48 Chronic disease
- ☐ 62 Intellectual disabilities
- ☐ 80 Acute Long-term care hospital
- ☐ 82 Substance use disorder
- ☐ 49 Other - specify treatment area:

B. ORGANIZATIONAL STRUCTURE (continued)

3. OTHER

a. Does your hospital have a REH designation (Rural Emergency Hospital)? **YES** ☐ **NO** ☐

b. Does your hospital restrict admissions primarily to children? …… YES ☐ NO ☐

c. Does the hospital itself operate subsidiary corporations? …… YES ☐ NO ☐

d. Is the hospital contract managed? If yes, please provide the name, city, and state of the organization.... YES ☐ NO ☐

Name: _____ City: _____ State: _____

e. Is your hospital owned in whole or in part by physicians or a physician group?..... YES ☐ NO ☐

f. If you checked 80 Acute long-term care hospital (LTCH) in Section B2 (Service), please indicate if you are a freestanding LTCH or a LTCH arranged within a general acute care hospital.

☐ Free standing LTCH ☐ LTCH arranged in a general acute care hospital

If you are arranged in a general acute care hospital, what is your host hospital's name?

Name_____ City_____ State_____

g. Are any other types of hospitals co-located in your hospital? YES ☐ NO ☐

h. If you checked yes for 3g, what type of hospital is co-located? (Check all that apply)

1. ☐ Cancer
2. ☐ Cardiac
3. ☐ Orthopedic
4. ☐ Pediatric**/Children's**
5. ☐ Psychiatric
6. ☐ Surgical
7. ☐ Other _____

i. Is your hospital designated as a state, jurisdiction, or federal Ebola or other Special Pathogens facility? (Check all that apply)

1. ☐ Federal designation: Regional Emerging Special Pathogen Treatment Center
2. ☐ State/Jurisdiction designation: Special Pathogen Treatment Center
3. ☐ State/Jurisdiction designation: Special Pathogen Assessment Hospital
4. ☐ Frontline facility
5. ☐ None of the above

C. FACILITIES AND SERVICES

For each service or facility listed below, please check all the categories that describe how each item is provided **as of the last day of the reporting period**. Check all categories that apply for an item. If you check column (1) C1-20, please include the number of **staffed beds**.

The sum of the beds reported in 1-20 should equal Section E (1b), beds set up and staffed on page 13.

	(1) Owned or provided by my hospital or its subsidiary	(2) Provided by my Health System (in my local community)	(3) Provided through a formal contractual arrangement or joint venture with another provider that is not in my system (in my local community)	(4) Do Not Provide
1. General medical-surgical care .....(#Beds_____)	☐	☐	☐	☐
2. Pediatric medical-surgical care .....(#Beds_____)	☐	☐	☐	☐
3. Obstetrics……...[Hospital level of unit (1-4):(____)] (#Beds_____)	☐	☐	☐	☐
4. Medical-surgical intensive care.....(#Beds_____)	☐	☐	☐	☐
5. Cardiac intensive care .....(#Beds_____)	☐	☐	☐	☐
6. Neonatal intensive care .....(#Beds_____)	☐	☐	☐	☐
7. Neonatal intermediate care.....(#Beds_____)	☐	☐	☐	☐
8. Pediatric intensive care.....(#Beds_____)	☐	☐	☐	☐
9. Burn care.....(#Beds_____)	☐	☐	☐	☐
10. Other special care _____ .....(#Beds_____)	☐	☐	☐	☐
11. Other intensive care_____ .....(#Beds_____)	☐	☐	☐	☐
12. Physical rehabilitation.....(#Beds_____)	☐	☐	☐	☐
13. Substance use disorder care .....(#Beds_____)	☐	☐	☐	☐
14. Psychiatric care .....(#Beds_____)	☐	☐	☐	☐
15. Skilled nursing care .....(#Beds_____)	☐	☐	☐	☐
16. Intermediate nursing care .....(#Beds_____)	☐	☐	☐	☐
17. Acute long-term care .....(#Beds_____)	☐	☐	☐	☐
18. Other long-term care .....(#Beds_____)	☐	☐	☐	☐
19. Biocontainment patient care unit .....(#Beds_____)	☐	☐	☐	☐
20. Other care _____ .....(#Beds_____)	☐	☐	☐	☐
21. Adult day care program	☐	☐	☐	☐
22. Airborne infection isolation room..... (#rooms_____)	☐	☐	☐	☐
23. Alzheimer center.....	☐	☐	☐	☐
24. Ambulance services	☐	☐	☐	☐
25. Air Ambulance services	☐	☐	☐	☐
26. Ambulatory surgery center.....	☐	☐	☐	☐
27. Arthritis treatment center	☐	☐	☐	☐
28. Auxiliary.....	☐	☐	☐	☐
29. Bariatric/weight control services.....	☐	☐	☐	☐
30. Birthing room/LDR room/LDRP room.....	☐	☐	☐	☐
31. Blood donor center	☐	☐	☐	☐
32. Breast cancer screening/mammograms.....	☐	☐	☐	☐
33. Cardiology and cardiac surgery services				
a. Adult cardiology services	☐	☐	☐	☐
b. Pediatric cardiology services.....	☐	☐	☐	☐
c. Adult diagnostic catheterization.....	☐	☐	☐	☐
d. Pediatric diagnostic catheterization	☐	☐	☐	☐
e. Adult interventional cardiac catheterization	☐	☐	☐	☐
f. Pediatric interventional cardiac catheterization	☐	☐	☐	☐
g. Adult cardiac surgery	☐	☐	☐	☐
h. Pediatric cardiac surgery.....	☐	☐	☐	☐
i. Adult cardiac electrophysiology	☐	☐	☐	☐
j. Pediatric cardiac electrophysiology	☐	☐	☐	☐
k. Cardiac rehabilitation	☐	☐	☐	☐

C. FACILITIES AND SERVICES (continued)

	(1) Owned or provided by my hospital or its subsidiary	(2) Provided by my Health System (in my local community)	(3) Provided through a formal contractual arrangement or joint venture with another provider that is not in my system (in my local community)	(4) Do Not Provide
34. Case management	☐	☐	☐	☐
35. Chaplaincy/pastoral care services	☐	☐	☐	☐
36. Chemotherapy	☐	☐	☐	☐
37. Children's wellness program	☐	☐	☐	☐
38. Chiropractic services	☐	☐	☐	☐
39. Community outreach	☐	☐	☐	☐
40. Complementary and alternative medicine services	☐	☐	☐	☐
41. Computer assisted orthopedic surgery (CAOS)	☐	☐	☐	☐
42. Crisis prevention	☐	☐	☐	☐
43. Dental services	☐	☐	☐	☐
44. Diabetes prevention program	☐	☐	☐	☐
45. Emergency services				
a. On-campus emergency department	☐	☐	☐	☐
b. Off-campus emergency department	☐	☐	☐	☐
c. Pediatric emergency department	☐	☐	☐	☐
d. Trauma center (certified) [Hospital level of unit (1-3) _____]	☐	☐	☐	☐
e. If column(1) is checked for 45d (Trauma center), does your hospital own the trauma certification?	Yes ☐	No ☐		
46. Enabling services	☐	☐	☐	☐
47. Endoscopic services				
a. Optical colonoscopy	☐	☐	☐	☐
b. Endoscopic ultrasound	☐	☐	☐	☐
c. Ablation of Barrett's esophagus	☐	☐	☐	☐
d. Esophageal impedance study	☐	☐	☐	☐
e. Endoscopic retrograde cholangiopancreatography (ERCP)	☐	☐	☐	☐
48. Enrollment (insurance) assistance services	☐	☐	☐	☐
49. Employment support services	☐	☐	☐	☐
50. Extracorporeal shock wave lithotripter (ESWL)	☐	☐	☐	☐
51. Fertility clinic	☐	☐	☐	☐
52. Fitness center	☐	☐	☐	☐
53. Freestanding outpatient care center	☐	☐	☐	☐
54. Geriatric services	☐	☐	☐	☐
55. Health fair	☐	☐	☐	☐
56. Community health education	☐	☐	☐	☐
57. Genetic testing/counseling	☐	☐	☐	☐
58. Health screenings	☐	☐	☐	☐
59. Health research	☐	☐	☐	☐
60. Hemodialysis	☐	☐	☐	☐
61. HIV/AIDS services	☐	☐	☐	☐
62. Home health services	☐	☐	☐	☐
63. Hospice program	☐	☐	☐	☐
64. Hospital-based outpatient care center services	☐	☐	☐	☐
65. Hospital at Home Program	☐	☐	☐	☐

C. FACILITIES AND SERVICES (continued)

	(1) Owned or Provided by my hospital or its subsidiary	(2) Provided by my Health System (in my local community)	(3) Provided through a formal contractual arrangement or joint venture with another provider that is not in my system (in my local community)	(4) Do Not Provide
66. Housing services				
a. Assisted living	☐	☐	☐	☐
b. Retirement housing	☐	☐	☐	☐
c. Supportive housing services	☐	☐	☐	☐
67. Immunization program	☐	☐	☐	☐
68. Indigent care clinic	☐	☐	☐	☐
69. Linguistic/translation services	☐	☐	☐	☐
70. Meal delivery services	☐	☐	☐	☐
71. Mobile health services	☐	☐	☐	☐
72. Neurological services	☐	☐	☐	☐
73. Nutrition program	☐	☐	☐	☐
74. Occupational health services	☐	☐	☐	☐
75. Oncology services	☐	☐	☐	☐
76. Orthopedic services	☐	☐	☐	☐
77. Outpatient surgery	☐	☐	☐	☐
78. Pain management program	☐	☐	☐	☐
79. Palliative care program	☐	☐	☐	☐
80. Palliative care inpatient unit	☐	☐	☐	☐
81. Patient controlled analgesia (PCA)	☐	☐	☐	☐
82. Patient education center	☐	☐	☐	☐
83. Patient representative services	☐	☐	☐	☐
84. Physical rehabilitation services				
a. Assistive technology center	☐	☐	☐	☐
b. Electrodiagnostic services	☐	☐	☐	☐
c. Physical rehabilitation outpatient services	☐	☐	☐	☐
d. Prosthetic and orthotic services	☐	☐	☐	☐
e. Robot-assisted walking therapy	☐	☐	☐	☐
f. Simulated rehabilitation environment	☐	☐	☐	☐
85. Prenatal and Postpartum services	☐	☐	☐	☐
86. Primary care department	☐	☐	☐	☐
87. Psychiatric services				
a. Psychiatric consultation-liaison services	☐	☐	☐	☐
b. Psychiatric pediatric care (#Staffed Beds_____)	☐	☐	☐	☐
c. Psychiatric geriatric care (#Staffed Beds_____)	☐	☐	☐	☐
d. Psychiatric education services	☐	☐	☐	☐
e. Psychiatric emergency services	☐	☐	☐	☐
f. Psychiatric outpatient services	☐	☐	☐	☐
g. Psychiatric intensive outpatient services	☐	☐	☐	☐
h. Social and community psychiatric services	☐	☐	☐	☐
i. Forensic psychiatric services	☐	☐	☐	☐
j. Prenatal and postpartum psychiatric services	☐	☐	☐	☐
k. Psychiatric partial hospitalization services – adult	☐	☐	☐	☐
l. Psychiatric partial hospitalization services – pediatric	☐	☐	☐	☐
m. Psychiatric residential treatment – adult	☐	☐	☐	☐
n. Psychiatric residential treatment – pediatric	☐	☐	☐	☐
o. Suicide prevention services	☐	☐	☐	☐

C. FACILITIES AND SERVICES (continued)

	(1) Owned or provided by my hospital or its subsidiary	(2) Provided by my Health System (in my local community)	(3) Provided through a formal contractual arrangement or joint venture with another provider that is not in my system (in my local community)	(4) Do Not Provide
88. Radiology, diagnostic				
a. CT Scanner	☐	☐	☐	☐
b. Diagnostic radioisotope facility	☐	☐	☐	☐
c. Electron beam computed tomography (EBCT)	☐	☐	☐	☐
d. Full-field digital mammography (FFDM)	☐	☐	☐	☐
e. Magnetic resonance imaging (MRI)	☐	☐	☐	☐
f. Intraoperative magnetic resonance imaging	☐	☐	☐	☐
g. Magnetoencephalography (MEG)	☐	☐	☐	☐
h. Multi-slice spiral computed tomography (<64+ slice CT)	☐	☐	☐	☐
i. Multi-slice spiral computed tomography (64+ slice CT)	☐	☐	☐	☐
j. Positron emission tomography (PET)	☐	☐	☐	☐
k. Positron emission tomography/CT (PET/CT)	☐	☐	☐	☐
l. Single photon emission computerized tomography (SPECT)	☐	☐	☐	☐
m. Ultrasound	☐	☐	☐	☐
89. Radiology, therapeutic				
a. Image-guided radiation therapy (IGRT)	☐	☐	☐	☐
b. Intensity-modulated radiation therapy (IMRT)	☐	☐	☐	☐
c. Proton beam therapy	☐	☐	☐	☐
d. Shaped beam radiation system	☐	☐	☐	☐
e. Stereotactic radiosurgery	☐	☐	☐	☐
f. Basic interventional radiology	☐	☐	☐	☐
90. Robotic surgery	☐	☐	☐	☐
91. Rural health clinic	☐	☐	☐	☐
92. Sleep center	☐	☐	☐	☐
93. Social work services	☐	☐	☐	☐
94. Sports medicine	☐	☐	☐	☐
95. Substance use disorder services				
a. Substance use disorder pediatric services (#**Staffed** Beds_____)	☐	☐	☐	☐
b. Substance use disorder outpatient services	☐	☐	☐	☐
c. Substance use disorder partial hospitalization services	☐	☐	☐	☐
d. Medication assisted treatment for Opioid Use Disorder	☐	☐	☐	☐
e. Medication assisted treatment for other substance use disorders	☐	☐	☐	☐
96. Support groups	☐	☐	☐	☐
97. Swing bed services	☐	☐	☐	☐
98. Teen outreach services	☐	☐	☐	☐
99. Tobacco treatment/cessation program	☐	☐	☐	☐
100. Telehealth				
a. Consultation and office visits	☐	☐	☐	☐
b. eICU	☐	☐	☐	☐
c. Stroke care	☐	☐	☐	☐
d. Psychiatric and addiction treatment	☐	☐	☐	☐

C. FACILITIES AND SERVICES (continued)

	(1) Owned or provided by my hospital or its subsidiary	(2) Provided by my Health System (in my local community)	(3) Provided through a formal contractual arrangement or joint venture with another provider that is not in my system (in my local community)	(4) Do Not Provide
100. Telehealth services (continued)				
e. Remote patient monitoring				
1. Post-discharge	☐	☐	☐	☐
2. Ongoing chronic care management	☐	☐	☐	☐
3. Other remote patient monitoring	☐	☐	☐	☐
f. Other telehealth	☐	☐	☐	☐
101. Transplant services				
a. Bone marrow	☐	☐	☐	☐
b. Heart	☐	☐	☐	☐
c. Kidney	☐	☐	☐	☐
d. Liver	☐	☐	☐	☐
e. Lung	☐	☐	☐	☐
f. Tissue	☐	☐	☐	☐
g. Other	☐	☐	☐	☐
102. Transportation to health services (non-emergency)	☐	☐	☐	☐
103. Urgent care center	☐	☐	☐	☐
104.Violence prevention programs				
a. For the workplace	☐	☐	☐	☐
b. For the community	☐	☐	☐	☐
105. Virtual colonoscopy	☐	☐	☐	☐
106. Volunteer services department	☐	☐	☐	☐
107. Women's health center/services (not related to pregnancy or postpartum care)	☐	☐	☐	☐
108. Wound management services	☐	☐	☐	☐

109. Does your organization routinely integrate behavioral health services in the following care areas?

	Yes	No
a. Emergency services	☐	☐
b. Primary care services	☐	☐
c. Acute inpatient care	☐	☐
d. Extended care	☐	☐

Integration ranges from co-located physical and behavioral health providers, with some screening and treatment planning, to fully integrated care where behavioral and physical health providers function as a true team in a shared practice.

110. Does your organization routinely offer **psychiatric consultation & liaison services** in the following care areas?
Consultation-liaison psychiatrists, medical physicians, or advanced practice providers (APPs) work to help people suffering from a combination of mental and physical illness by consulting with them and liaising with other members of their care team.

	Yes	No
a. Emergency services	☐	☐
b. Primary care services	☐	☐
c. Acute inpatient care	☐	☐
d. Extended care	☐	☐

111. Does your organization routinely offer **addiction/substance use disorder consultation & liaison services** in the following care areas?

	Yes	No
a. Emergency services	☐	☐
b. Primary care services	☐	☐
c. Acute inpatient care	☐	☐
d. Extended care	☐	☐

FACILITIES AND SERVICES (continued)

112. Does your organization routinely screen for **psychiatric disorders** in the following care areas?
Screens can include but are not limited to the PHQ-2 and PHQ9 depression screen, the Columbia DISC Depression Scale, and/or the GAD-2 and GAD-7 for anxiety disorders.

	Yes	No
a. Emergency services	☐	☐
b. Primary care services	☐	☐
c. Acute inpatient care	☐	☐
d. Extended care	☐	☐

113. Does your organization routinely screen for **substance use disorders** in the following care areas?
Screens can include but are not limited to the CAGE Substance Abuse Screening Tool; NIDA's drug screening tool; and/or TAPS: Tobacco, Alcohol, Prescription medication, and other Substance use Tool

	Yes	No
a. Emergency services	☐	☐
b. Primary care services	☐	☐
c. Acute inpatient care	☐	☐
d. Extended care	☐	☐

114a. For each of the physician-organization arrangements, please report the number of physicians involved in these arrangements.

	Number of Involved Physicians	(a) My Hospital	(b) My Health System	(c) Do Not Provide
1. Independent Practice Association (IPA)	_____	☐	☐	☐
2. Group practice without walls	_____	☐	☐	☐
3. Open Physician-Hospital Organization (PHO)	_____	☐	☐	☐
4. Closed Physician-Hospital Organization (PHO)	_____	☐	☐	☐
5. Management Service Organization (MSO)	_____	☐	☐	☐
6. Integrated Salary Model	_____	☐	☐	☐
7. Equity Model	_____	☐	☐	☐
8. Foundation	_____	☐	☐	☐
9. Other, please specify _____	_____	☐	☐	☐

114b. For those arrangements reported in 114a, please report the approximate ownership share.

	(a) Hospital ownership share	(b) Physician ownership share	(c) Parent corporation ownership share	(d) Insurance ownership share
1. Independent Practice Association (IPA)	_____%	_____%	_____%	_____%
2. Group practice without walls	_____%	_____%	_____%	_____%
3. Open Physician-Hospital Organization (PHO)	_____%	_____%	_____%	_____%
4. Closed Physician-Hospital Organization (PHO)	_____%	_____%	_____%	_____%
5. Management Service Organization (MSO)	_____%	_____%	_____%	_____%
6. Integrated Salary Model	_____%	_____%	_____%	_____%
7. Equity Model	_____%	_____%	_____%	_____%
8. Foundation	_____%	_____%	_____%	_____%
9. Other, specified above	_____%	_____%	_____%	_____%

114c. If the hospital owns physician practices, how are they organized?

	Percent	Number of physicians
1. Solo practice	_____%	_____
2. Single specialty group	_____%	_____
3. Multi-specialty group	_____%	_____

114d. Of the physician practices owned by the hospital, what percentage are primary care? _____%

114e. Of the physician practices owned by the hospital, what percentage are specialty care? _____%

114f. Looking across all the relationships identified in question 114a, what is the total number of physicians (count each physician only once) that are engaged in an arrangement with your hospital that allows for joint contracting with payers or shared responsibility for financial risk or clinical performance between the hospital and physician? (Arrangement may be any type of ownership.)

_____ Number of physicians

115a. Does your hospital participate in any joint venture arrangements with physicians or physician groups? Yes ☐ No ☐

115b. If your hospital participates in any joint ventures with physicians or physician groups, please indicate which types of services are involved in those joint ventures. (Check all that apply)

1. ☐ Limited service hospital
2. ☐ Ambulatory surgical centers
3. ☐ Imaging centers
4. ☐ Other _____

115c. If you selected '1. Limited service hospital' above, please tell us what type(s) of services are provided. (Check all that apply)

1. ☐ Cardiac
2. ☐ Orthopedic
3. ☐ Surgical
4. ☐ Other _____

115d. Does your hospital participate in joint venture arrangements with organizations other than physician groups? Yes ☐ No ☐

116. Bed Changes

a. Was there a temporary **increase** in the total number of **beds set up and staffed** for use during the reporting period? Yes ☐ No ☐

b. Was there a temporary **increase** in the total number of **ICU beds set up and staffed** for use during the reporting period? Yes ☐ No ☐

117. Airborne infection isolation rooms

a. Please indicate the total number of airborne infection isolation rooms set up and staffed at the start of the reporting period. _____

b. Please indicate the total number of airborne infection isolation rooms set up and staffed at the end of the reporting period. _____

c. Please indicate how many rooms not set up and staffed as airborne infection isolation rooms at the end of the reporting period can be converted to airborne infection isolation rooms. _____

118. Temporary spaces

Please indicate if any temporary spaces such as tents or other spaces not typically used for clinical purposes were set up for using in triage, testing or treatment during the reporting period. Yes ☐ No ☐

119. Emergency Department beds

Was there a temporary **increase** in the total number of **emergency department beds set up and staffed** for use during the reporting period? Yes ☐ No ☐

D. INSURANCE AND ALTERNATIVE PAYMENT MODELS

INSURANCE

1. Does your hospital own or jointly own a health plan? Yes ☐ No ☐

a. If yes, in what states? States: _____

2. Does your system own or jointly own a health plan? Yes ☐ No ☐

a. If yes, in what states? States: _____

3. Does your hospital/system have a significant partnership with an insurer or an insurance company/health plan? Yes ☐ No ☐

a. If yes, in what states? States: _____

4. If yes to 1, 2 and/or 3 above, please indicate the insurance product(s). (Check all that apply)

	Insurance Products	Hospital	System	JV	No	Do not know
a.	Medicare Advantage	☐	☐	☐	☐	☐
b.	Medicaid Managed Care	☐	☐	☐	☐	☐
c.	Health Insurance Marketplace (“exchange”)	☐	☐	☐	☐	☐
d.	Other Individual Market	☐	☐	☐	☐	☐
e.	Small Group	☐	☐	☐	☐	☐
f.	Large Group	☐	☐	☐	☐	☐
g.	Other _____	☐	☐	☐	☐	☐

If you have answered ‘no’ to all parts of questions 1, 2 and 3, please skip to question 8.

5. Does your **health plan** make capitated payments to physicians either within or outside of your network for specific groups or enrollees?

a. Physicians within your network Yes ☐ No ☐ Do not know ☐

b. Physicians outside your network Yes ☐ No ☐ Do not know ☐

c. If yes, which specialties? _____

6. Does your **health plan** make bundled payments to providers in your network or to outside providers?

a. Providers within your network Yes ☐ No ☐ Do not know ☐

b. Providers outside your network Yes ☐ No ☐ Do not know ☐

c. If yes, which specialties? _____

7. Does your **health plan** offer other shared risk contracts to either providers in your network or to outside providers? (i.e., other than capitation or bundled payment.)

a. Providers within your network Yes ☐ No ☐ Do not know ☐

b. Providers outside your network Yes ☐ No ☐ Do not know ☐

c. If yes, which specialties? _____

8. Does your hospital or health system fund the health benefits for your employees? Yes ☐ No ☐

a. If yes, does the hospital or health system also administer the benefits (as opposed to contracting with a third party administrator)? Yes ☐ No ☐

D. INSURANCE AND ALTERNATIVE PAYMENT MODELS (continued)

9. What percentage of your **hospital's** patient revenue is paid on a capitated basis? _____%

a. In total, how many patients do you serve under capitated contracts? Total patients: _____

10. Does your **hospital** participate in any bundled payment arrangements? Yes ☐ No ☐ (if no, skip to 12)

10a. If yes, for which of the following payers and medical/surgical conditions does your **hospital** have a bundled payment arrangement? (Check all that apply)

	(a) Traditional Medicare	(b) Medicare Advantage Plan	(c) Commercial Insurance Plan (including ACA participants, individual, group or employer markets)	(d) Medicaid
1. Cardiovascular	☐	☐	☐	☐
2. Orthopedic	☐	☐	☐	☐
3. Oncologic	☐	☐	☐	☐
4. Neurology	☐	☐	☐	☐
5. Hematology	☐	☐	☐	☐
6. Gastrointestinal	☐	☐	☐	☐
7. Pulmonary	☐	☐	☐	☐
8. Infectious disease	☐	☐	☐	☐
9. Hospitalist	☐	☐	☐	☐
10. Nephrology	☐	☐	☐	☐
11. Obstetrics	☐	☐	☐	☐
12. Endocrinology	☐	☐	☐	☐
13. Psychiatric disorders	☐	☐	☐	☐
14. Substance use disorders	☐	☐	☐	☐
15. Other:_____	☐	☐	☐	☐

10b. What percentage of the **hospital's** patient revenue is paid through bundled payment arrangements? _____%

11. Does your **hospital** participate in a bundled payment program involving care settings outside of the hospital (e.g., physician, outpatient, post-acute)? Yes ☐ No ☐

a. If yes, does your **hospital** share upside or downside risk for any of those outside providers? Yes ☐ No ☐

12. What percentage of your **hospital's** patient revenue is paid on a shared risk basis (other than capitated or bundled payments)? _____%

13. Does your **hospital** contract directly with employers or a coalition of employers to provide care on a capitated, predetermined, or shared risk basis? Yes ☐ No ☐

14. Does your **hospital** have contracts with commercial payers where payment is tied to performance on quality/safety metrics? Yes ☐ No ☐

15a. Has your **hospital** or **health care system** established an accountable care organization (ACO)?

1. ☐ My hospital/system currently leads an ACO **(Skip to 15b)**
2. ☐ My hospital/system currently participates in an ACO (but is not its leader) **(Skip to 17)**
3. ☐ My hospital/system previously led or participated in an ACO but is no longer doing so **(Skip to 17)**
4. ☐ My hospital/system has never participated or led an ACO **(Skip to 16)**

15b. With which of the following types of payers does your hospital/system have an accountable care contract? (Check all that apply)

1. ☐ Traditional Medicare (MSSP and NextGen) **(Skip to 15c)**
2. ☐ A Medicare Advantage plan **(Skip to 15d)**
3. ☐ A commercial insurance plan (including ACO participants, individual, group, and employer markets) **(Skip to 15d)**
4. ☐ Medicaid **(Skip to 15d)**

D. INSURANCE AND ALTERNATIVE PAYMENT MODELS (continued)

15c. If you selected Traditional Medicare, in which of the following Medicare programs is your hospital/system participating? (Check all that apply)

- **1.** ☐ MSSP BASIC Track, Level A
- **2.** ☐ MSSP BASIC Track, Level B
- **3.** ☐ MSSP BASIC Track, Level C
- **4.** ☐ MSSP BASIC Track, Level D
- **5.** ☐ MSSP BASIC Track, Level E
- **6.** ☐ MSSP ENHANCED Track
- **7.** ☐ Original MSSP program, Tracks 1, 1+, 2 or 3
- **8.** ☐ Comprehensive ESRD Care

15d. What percentage of your hospital's/system's patients are covered by accountable care contracts? _____%

15e. What percentage of your hospital's/system's patient revenue came from ACO contracts in 2023? _____% **(Skip to 17)**

16. Has your hospital/system ever considered participating in an ACO?

- **a.** ☐ Yes, and we are planning to join one
- **b.** ☐ Yes, but we are not planning to join one
- **c.** ☐ No, we have not even considered it

17. Do any hospitals and/or physician groups with your system, or the system itself, plan to participate in any of the following risk arrangements in the next three years? (Check all that apply)

- **a.** ☐ Shared savings/losses
- **b.** ☐ Bundled payment
- **c.** ☐ Capitation
- **d.** ☐ ACO (ownership)
- **e.** ☐ ACO (joint venture)
- **f.** ☐ Health plan (ownership)
- **g.** ☐ Health plan (joint venture)
- **h.** ☐ Primary care transformation, including direct contracting
- **i.** ☐ Other, please specify: _____
- **j.** ☐ None

18. Does your hospital/system have an established medical home program?

a. Hospital	Yes ☐	No ☐
b. System	Yes ☐	No ☐

E. TOTAL FACILITY BEDS, UTILIZATION, FINANCES, AND STAFFING

Please report beds, utilization, financial, and staffing data for the 12-month period that is consistent with the period reported on page 1. Report financial data for reporting period only. Include within your operations all activities that are wholly owned by the hospital, including subsidiary corporations regardless of where the activity is physically located. Please do not include within your operations distinct and separate divisions that may be owned by your hospital's parent corporation. If final figures are not available, please estimate. Round to the nearest dollar. Report all personnel who were on the payroll and whose payroll expenses are reported in E3f. (Please refer to specific definitions on pages **36-37**.)

Fill out column (2) if hospital owns and operates a nursing home type unit/facility. Column (1) should be the combined total of hospital plus nursing home unit/facility.

1. BEDS AND UTILIZATION

		(1) Total Facility	(2) Nursing Home Unit/Facility
a.	Total licensed beds		
b.	Beds set up and staffed for use at the end of the reporting period		
c.	Bassinets set up and staffed for use at the end of the reporting period		
d.	Births (exclude fetal deaths)		
e.	Admissions (exclude newborns; include neonatal & swing admissions)		
f.	**Discharges** (exclude newborns; include neonatal & swing discharges)		
g.	Inpatient days (exclude newborns; include neonatal & swing days)		
h.	Emergency department visits		
i.	Total outpatient visits (include emergency department visits & outpatient surgeries)		
j.	Inpatient surgical operations		
k.	Number of operating rooms		
l.	Outpatient surgical operations		

2. UTILIZATION BY PAYER

Inpatient days and Totals discharge should equal Inpatient days and Discharge totals reported in E1e (Admissions) and E1f (Discharges).

		(1) Total Facility	(2) Nursing Home Unit/Facility
a1.	Total Medicare (Title XVIII) inpatient discharges (including Medicare Managed Care)		
a2.	How many Medicare inpatient discharges were Medicare Managed Care?		
b1.	Total Medicare (Title XVIII) inpatient days (including Medicare Managed Care)		
b2.	How many Medicare inpatient days were Medicare Managed Care?		
c1.	Total Medicaid (Title XIX) inpatient discharges (including Medicaid Managed Care)		
c2.	How many Medicaid inpatient discharges were Medicaid Managed Care		
d1.	Total Medicaid (Title XIX) inpatient days (including Medicaid Managed Care)		
d2.	How many Medicaid inpatient days were Medicaid Managed Care?		
e1.	Total self-pay inpatient discharges		
e2.	Total self-pay inpatient days		
f1.	Total third-party (non-Medicare, non-Medicaid) inpatient discharges		
f2.	Total third-party (non-Medicare, non-Medicaid) inpatient days		
g1.	Other payer (government and non-government) inpatient discharges		
g2.	Other payer (government and non-government) inpatient days		

E. TOTAL FACILITY BEDS, UTILIZATION, FINANCES, AND STAFFING (continued)

3. FINANCIAL

	(1) Total Facility	(2) Nursing Home Unit/Facility
***a.** Net patient revenue **(treat bad debt as a deduction from gross revenue) (must equal 6c, column 2, Total net revenue**	.00	.00
***b.** Tax appropriations	.00	
***c.** Other operating revenue	.00	
***d.** Nonoperating revenue	.00	
***e. TOTAL REVENUE (add 3a thru 3d)**	.00	.00
f. Payroll expense (only)	.00	.00
g. Employee benefits	.00	.00
h. Depreciation expense (for reporting period only)	.00	
i. Interest expense	.00	
j. Pharmacy expense	.00	
k. Supply expense (other than pharmacy)	.00	
l. All other expenses	.00	
m. TOTAL EXPENSES (add 3f thru 3l. Exclude bad debt)	.00	.00
n. Do your total expenses (E3.m) reflect full allocation from your corporate office?	Yes ☐	No ☐

4. REVENUE BY TYPE

***a.** Total gross inpatient revenue	.00
***b.** Total gross outpatient revenue	.00
***c.** Total gross patient revenue (must equal 6c, column 1,Total gross revenue)	.00

5. UNCOMPENSATED CARE & PROVIDER TAXES

***a.** Bad debt (Revenue forgone at full established rates. Include in gross revenue.)		.00
***1.** Are you able to distinguish bad debt derived from patients with or without insurance?	Yes ☐	No ☐
***2.** If yes, how much is from patients with insurance?		.00
***b.** Financial assistance (Includes charity care) (Revenue forgone at full-established rates. Include in gross revenue.)		.00
***c.** Is your bad debt (5a) reported on the basis of full charges?	Yes ☐	No ☐
***d.** Does your state have a provider Medicaid tax/assessment program?	Yes ☐	No ☐
***e.** If yes, please report the total gross amount paid into the program.		.00
***f.** Due to differing accounting standards, please indicate whether the provider tax/assessment amount is included in:		
***1.** Total expenses	Yes ☐	No ☐
***2.** Deductions from net patient revenue	Yes ☐	No ☐

E. TOTAL FACILITY BEDS, UTILIZATION, FINANCES, AND STAFFING (continued)

6. REVENUE BY PAYER (report total facility gross & net figures)

	(1) Gross	(2) Net
***a. GOVERNMENT**		
(1) Medicare:		
a. Fee for service patient revenue	.00	.00
b. Managed care revenue	.00	.00
c. Total (a + b)	.00	.00
(2) Medicaid:		
a. Fee for service patient revenue	.00	.00
b. Managed care revenue	.00	.00
c. Medicaid Graduate Medical Education (GME) payments		.00
d. Medicaid Disproportionate Share Hospital Payments (DSH)		.00
e. Medicaid Supplemental Payments (not including Medicaid DSH Payments)		.00
f. Other Medicaid		.00
g. Total (a thru f)	.00	.00
(3) Other government	.00	.00
***b. NONGOVERNMENT**		
(1) Self-pay	.00	.00
(2) Third-party payers:		
a. Managed care (includes HMO and PPO)	.00	.00
b. Other third-party payers	.00	.00
c. Total third-party payers (a + b)	.00	.00
(3) All other nongovernment	.00	.00
***c. TOTAL**	**.00**	**.00**

(Total gross should equal 4c on page 14. Total net should equal 3a on page 14.)

	(1) Inpatient	(2) Outpatient
***d.** If you report Medicaid Supplemental Payments on line 6a (2) e, please break the payment total into inpatient and outpatient care.	**.00**	**.00**

***e.** If you are a government owned facility (control codes 12-16), does your facility participate in the Medicaid intergovernmental transfer or certified public expenditures program? Yes ☐ No ☐

	(1) Gross	(2) Net
***f.** If yes, please report gross and net revenue.	**.00**	**.00**

7. FINANCIAL PERFORMANCE – MARGIN

***a.** Total Margin _____%

***b.** Operating Margin _____%

***c.** EBITDA Margin _____%

***d.** Medicare Margin _____%

***e.** Medicaid Margin _____%

8. FIXED ASSETS

a. Property, plant and equipment at cost ..... .00

b. Accumulated depreciation ..... .00

c. Net property, plant and equipment (a–b) ..... .00

d. Total gross square feet of your physical plant used for or in support of your healthcare activities .....

9.TOTAL CAPITAL EXPENSES

Include all expenses used to acquire assets, including buildings, remodeling projects, equipment, or property ..... .00

E. TOTAL FACILITY BEDS, UTILIZATION, FINANCES, AND STAFFING (continued)

10. INFORMATION TECHNOLOGY AND CYBERSECURITY

If you are part of larger health system, report the overall system cyber budget and related numbers, unless each hospital in the system has their own independent cyber budget.

***a.** Overall IT Budget _____.00

***b.** Number of internal IT staff (in FTEs) _____

***c.** What percent of your IT budget is spent on cybersecurity? _____%

***d.** Number of internal staff devoted to cybersecurity (in FTEs) _____

***e.** Number of outsourced staff devoted to cybersecurity (in FTEs) _____

***f.** What position does your cybersecurity lead report to? _____

***g.** Does your organization rank cybersecurity as an enterprise risk issue? Yes ☐ No ☐

***h.** If yes, what priority number rank is it? _____

***i.** How often is the board briefed on cybersecurity?

☐ Quarterly ☐ Semi-annually ☐ Yearly ☐ Never ☐ Other _____

***j.** What do you view as your biggest cybersecurity threat? (Please rank the choices 1-9, with 1 being the biggest threat)

(Please do not duplicate your rankings)

***1.** Ransomware which may disrupt and delay patient care delivery _____

***2.** Ransomware which may disrupt business operations _____

***3.** Theft of sensitive patient data such as Protected Health Information (PHI) or Personally identifiable Information (PII) _____

***4.** Theft of medical research or intellectual property _____

***5.** Cyber risk exposure through business associates. Business associate as conduit for cyber attacks or theft of your data stored by third parties. _____

***6.** Software and supply chain cyber risk _____

***7.** Medical device cyber risk _____

***8.** Phishing emails or other social engineering attacks which may result in the delivery of malware or ransomware into the organization. _____

***9.** Phishing emails or other social engineering attacks which may result in the theft of funds _____

E. TOTAL FACILITY BEDS, UTILIZATION, FINANCES, AND STAFFING (continued)

INFORMATION TECHNOLOGY AND CYBERSECURITY (continued)

***k.** Does your organization use any of the following cybersecurity techniques?

***1.** Enterprise wide multi-factor authentication for all remote access to networks, data and applications.	Yes ☐ No ☐
***2.** Network segmentation	Yes ☐ No ☐
***3.** Off line, network segmented, redundant network and data back ups	Yes ☐ No ☐
***4.** Immutable backups	Yes ☐ No ☐
***5.** Intrusion detection systems	Yes ☐ No ☐
***6.** Employee cybersecurity education including phishing email simulations	Yes ☐ No ☐
***7.** 24/7 Security Operations Center (SOC) monitoring all cyber incidents and events	Yes ☐ No ☐
***8.** Highly efficient and effective patch management program	Yes ☐ No ☐
***9.** Forced password change every 90 days or less	Yes ☐ No ☐
***10.** Integration of cyber incident response plans with emergency management plans	Yes ☐ No ☐
***11.** Cross function cyber incident response exercise for all leaders	Yes ☐ No ☐
***12.** Relationship with local FBI and CISA offices	Yes ☐ No ☐
***13.** Third Party Risk Management Program which assesses business associate access to networks and bulk sensitive data; mission criticality and life criticality of third party	Yes ☐ No ☐

***l.** How confident are you in the organization's ability to sustain care delivery through manual downtime procedures for up to four weeks, without the benefit of network and internet connected technology?

☐ Confident ☐ Somewhat confident ☐ Uncertain ☐ Somewhat not confident ☐ Not confident

***m.** What do you view as your biggest challenges in improving your organization's cybersecurity posture? (Please rank the choices 1-6, with 1 being the biggest challenge) **(Please do not duplicate your rankings)**

***1.** Funding	_____
***2.** Staffing	_____
***3.** Legacy insecure technology	_____
***4.** Leadership support	_____
***5.** Organizational culture	_____
***6.** Non-compliant third parties/business associates	_____

Are the financial data on pages 14-16 from your audited financial statement?	Yes ☐	No ☐

* These data will be treated as confidential and not released without written permission. AHA will however, share these data with your respective state hospital association and, if requested, with your appropriate metropolitan/regional association.

For members of the Catholic Health Association of the United States (CHA), AHA will also share these data with CHA unless there are objections expressed by checking this box ☐

The state/metropolitan/regional associations and CHA may not release these data without written permission from the hospital.

E. TOTAL FACILITY BEDS, UTILIZATION, FINANCES, AND STAFFING (continued)

11. STAFFING

Report full-time (35 hours or more) and part-time (less than 35 hours) personnel who were on the hospital/facility **payroll at the end of your reporting period.** Include members of religious orders for whom dollar equivalents were reported. Exclude private-duty nurses, volunteers, and all personnel whose salary is financed entirely by outside research grants. Exclude physicians and dentists who are paid on a fee basis. **FTE** is the total number of hours **worked** (excluding non-worked hours such as PTO, etc.) by all employees over the full (12 month) reporting period divided by the normal number of hours worked by a full-time employee for that same time period. For example, if your hospital considers a normal workweek for a full-time employee to be 40 hours, a total of 2,080 would be worked over a full year (52 weeks). If the total number of hours worked by all employees on the payroll is 208,000, then the number of Full-Time Equivalents (FTE) is 100 (employees). The FTE calculation for a specific occupational category such as registered nurses is exactly the same. The calculation for each occupational category should be based on the number of hours worked by staff employed in that specific category.

For each occupational category, please report the number of staff vacancies as of the last day of your reporting period. A vacancy is defined as a budgeted staff position which is unfilled as of the last day of the reporting period and for which the hospital is actively seeking either a full-time or part-time permanent replacement. Personnel who work in more than one area should be included only in the category of their primary responsibility and should be counted only once.

	(1) Full-Time (35 hr/wk or more) On Payroll (Headcount)	(2) Part-Time (Less than 35 hr/wk) On Payroll (Headcount)	(3) FTE	(4) Vacancies (Headcount)
a. Physicians				
b. Dentists				
c. Medical residents/interns				
d. Dental residents/interns				
e. Other trainees				
f. Registered nurses				
g. Licensed practical (vocational) nurses				
h. Nursing assistive personnel				
i. Radiology technicians				
j. Laboratory technicians				
k. Pharmacists licensed				
l. Pharmacy technicians				
m. Respiratory therapists				
n. All other personnel				
o. Total facility personnel (add 11a through 11n).....				

(Total facility personnel (a-o) should include hospital and nursing home type unit/facility, if applicable.

Nursing home type unit/facility personnel should also be reported separately in 11p and 11q.)

p. Nursing home type unit/facility registered nurses.....				
q. Total nursing home type unit/facility personnel				

r. For your employed RN FTEs reported above (E.1**1f**, column 3) please report the number of full-time equivalents who are involved in direct patient care.
(Must not be greater than Total FTE RNs reported in 11f, column 3, above) _____ Number of direct patient care FTEs

s. For your medical residents/interns reported above (E.**11c**,column 1) please indicate the number of full-time on payroll by specialty.

	Full-Time (35 hr/wk or more) On Payroll (Headcount)
1. Primary care (general practitioner, general internal medicine, family practice, general pediatrics, geriatrics)	
2. Other specialties	

E. TOTAL FACILITY BEDS, UTILIZATION, FINANCES, AND STAFFING (continued)

12. CONTRACTED STAFF

Please report the number of contracted FTEs for each occupational category. Personnel that are on the hospital's payroll and reported in E(**11**) should not be reported here.

	CONTRACTED FTEs
a. Registered nurses	_____
b. Radiology technicians	_____
c. Laboratory technicians	_____
d. Pharmacists licensed	_____
e. Pharmacy technicians	_____
f. Respiratory therapists	_____
g. All other contracted staff	_____

13. PRIVILEGED PHYSICIANS

Report the total number of physicians with privileges at your hospital by type of relationship with the hospital. The sum of the physicians reported in **13**a-**13**g should equal the total number of privileged physicians (**13**h) in the hospital.

	(1) Total Employed	**(2) Total Individual Contract**	**(3) Total Group Contract**	**(4) Not Employed or Under Contract**	**(5) Total Privileged (add columns 1-4)**
a. Primary care (general practitioner, general internal medicine, family practice, general pediatrics).....	_____	_____	_____	_____	_____
b. Obstetrics/gynecology	_____	_____	_____	_____	_____
c. Emergency medicine	_____	_____	_____	_____	_____
d. Hospitalist.....	_____	_____	_____	_____	_____
e. Intensivist	_____	_____	_____	_____	_____
f. Radiologist/pathologist/anesthesiologist	_____	_____	_____	_____	_____
g. Other specialist.....	_____	_____	_____	_____	_____
h. Total (add 13a-13g).....	_____	_____	_____	_____	_____

14. HOSPITALISTS

a. Do hospitalists provide care for patients in your hospital? (if no, please skip to **15**)..... Yes ☐ No ☐ (If yes, please report in E.**14b**)

b. If yes, please report the total number of full-time equivalent (FTE) hospitalists ..... _____FTE

15. INTENSIVISTS

a. Do intensivists provide care for patients in your hospital? (if no, please skip to**16**)..... Yes ☐ No ☐ (If yes, please report in E.**15b**)

b. If yes, please report the total number of FTE intensivists and assign them to the following areas. Please indicate whether the intensive care area is closed to intensivists. (Meaning that only intensivists are authorized to care for ICU patients.)

		FTE	**Closed to Intensivists**
1.	Medical-surgical intensive care	_____	☐
2.	Cardiac intensive care	_____	☐
3.	Neonatal intensive care	_____	☐
4.	Pediatric intensive care	_____	☐
5.	Other intensive care	_____	☐
6.	**Total**	_____	

E. TOTAL FACILITY BEDS, UTILIZATION, FINANCES, AND STAFFING (continued)

16. ADVANCED PRACTICE PROVIDERS

a. Do **A**dvanced **P**ractice **Providers**, provide care for patients in your hospital? (If no, please skip to **17**) YES ☐ NO ☐

b. If yes, please report the number of full time, part time and FTE advanced practice nurses and physician assistants **(PAs),** who provide care for patients in your hospital.

Advanced Practice Registered Nurses _____ Full-time _____ Part-time _____ FTE

Physician Assistants (PAs) _____ Full-time _____ Part-time _____ FTE

c. If yes, please indicate the type of service(s) provided. (check all that apply)

1. ☐ Primary care **2.** ☐ Anesthesia services (Certified registered nurse anesthetist) **3.** ☐ Emergency department care

4. ☐ Other specialty care **5.** ☐ Patient education **6.** ☐ Case management **7.** ☐ Other

17. FOREIGN EDUCATED NURSES

a. Did your facility hire more foreign-educated nurses (including contract or agency nurses) to help fill RN vacancies in 2023 vs. 2022?

More ☐ Less ☐ Same ☐ Did not hire foreign nurses ☐

b. From which countries/continents are you recruiting foreign-educated nurses? (check all that apply)

Africa ☐ South Korea ☐ Canada ☐ Philippines ☐ China ☐ India ☐ Other ☐

18. WORKFORCE

a. Does your hospital use artificial intelligence (AI) or machine learning in the following? (Check all that apply)

1. ☐ Predicting staffing needs
2. ☐ Predicting patient demand
3. ☐ Staff scheduling
4. ☐ Automating routine tasks
5. ☐ Optimizing administrative and clinical workflows
6. ☐ None of the above

b. How is your hospital incorporating workforce as part of the strategic planning process? (Check all that apply)

1. ☐ Conduct needs assessment
2. ☐ Leadership succession planning
3. ☐ Talent development plan
4. ☐ Recruitment & retention planning
5. ☐ Partnerships with elementary/HS to develop interest in health care careers
6. ☐ Training program partnership with community colleges, vocational training programs
7. ☐ None of the above

F. ADDRESSING PATIENT SOCIAL NEEDS AND COMMUNITY SOCIAL DETERMINANTS OF HEALTH

1. Which social needs of patients/social determinants of health in communities does your hospital or health system have programs or strategies to address? (Check all that apply)

- **a.** ☐ Housing (instability, quality, financing)
- **b.** ☐ Food insecurity or hunger
- **c.** ☐ Utility needs
- **d.** ☐ Interpersonal violence
- **e.** ☐ Transportation
- **f.** ☐ Employment and income
- **g.** ☐ Education
- **h.** ☐ Social isolation (lack of family and social support)
- **i.** ☐ Other, please describe: _____

2. Does your hospital or health system screen patients for social needs?

☐ Yes, for all patients ☐ Yes, for some patients ☐ No (skip to question 3)

2a. If yes, please indicate which social needs are assessed. (Check all that apply)

1. ☐ Housing (instability, quality, financing)
2. ☐ Food insecurity or hunger
3. ☐ Utility needs
4. ☐ Interpersonal violence
5. ☐ Transportation
6. ☐ Employment and income
7. ☐ Education
8. ☐ Social isolation (lack of family and social support)
9. ☐ Other, please describe: _____

2b. If yes, does your hospital or health system record the social needs screening results in your electronic health record? Yes ☐ No ☐

3. Does your hospital or health system utilize outcome measures (for example, cost of care or readmission rates) to assess the effectiveness of the interventions to address patients' social needs? Yes ☐ No ☐

4. Has your hospital or health system been able to gather data indicating that activities used to address the social determinants of health and patient social needs have resulted in any of the following? (Check all that apply)

- **a.** ☐ Better health outcomes for patients
- **b.** ☐ Decreased utilization of hospital or health system services
- **c.** ☐ Decreased health care costs
- **d.** ☐ Improved community health status
- **e.** ☐ None of the above

F. ADDRESSING PATIENT SOCIAL NEEDS AND COMMUNITY SOCIAL DETERMINANTS OF HEALTH (continued)

5. Who in your hospital or health care system is accountable for meeting health equity goals? (Check all that apply)

- **a.** ☐ CEO
- **b.** ☐ Designated Senior Executive (Chief Diversity Office, VP for DEI, etc.)
- **c.** ☐ Middle Management
- **d.** ☐ Committee or Task Force
- **e.** ☐ Division/Department Leaders
- **f.** ☐ Employee Resource Group
- **g.** ☐ None of the above

6. Who in your hospital or health care system is accountable for implementing strategies for health equity goals? (Check all that apply)

- **a.** ☐ CEO
- **b.** ☐ Designated Senior Executive (Chief Diversity Office, VP for DEI, etc.)
- **c.** ☐ Middle Management
- **d.** ☐ Committee or Task Force
- **e.** ☐ Division/Department Leaders
- **f.** ☐ Employee Resource Group
- **g.** ☐ None of the above

7. Does your hospital or health care system use DEI disaggregated data to inform decisions on the following? (Check all that apply)

- **a.** ☐ Patient outcomes
- **b.** ☐ Procurement
- **c.** ☐ Supply chain
- **d.** ☐ Training
- **e.** ☐ Professional Development
- **f.** ☐ None of the above

8. Does your hospital or health care system have a health equity strategic plan for the following? (Check all that apply)

- **a.** ☐ Equitable and inclusive organizational policies
- **b.** ☐ Systematic and shared accountability for health equity
- **c.** ☐ Diverse representation in hospital and health care system leadership
- **d.** ☐ Diverse representation in hospital and health care system governance
- **e.** ☐ Community engagement
- **f.** ☐ Collection and use of segmented data to drive action
- **g.** ☐ Culturally appropriate patient care
- **h.** ☐ None of the above

F. ADDRESSING PATIENT SOCIAL NEEDS AND COMMUNITY SOCIAL DETERMINANTS OF HEALTH (continued)

9. Please indicate the extent of your hospital's current partnerships with external partners for population and/or community health initiatives. Which types of organizations do you currently partner with in each of the following activities? (Check all that apply)

	(1) Not Involved	(2) Work together to meet patient social needs (e.g., referral arrangement or case management)	(3) Participates in our Community Health Needs Assessment process	(4) Work together to implement community-level initiatives to address social determinants of health
a. Health care providers outside your system	☐	☐	☐	☐
b. Health insurance providers outside of your system	☐	☐	☐	☐
c. Local or state public health departments/ organizations	☐	☐	☐	☐
d. Other local or state government agencies or social service organizations	☐	☐	☐	☐
e. Faith-based organizations	☐	☐	☐	☐
f. Local organizations addressing food insecurity	☐	☐	☐	☐
g. Local organizations addressing transportation needs	☐	☐	☐	☐
h. Local organizations addressing housing insecurity	☐	☐	☐	☐
i. Local organizations providing legal assistance for individuals	☐	☐	☐	☐
j. Other community non-profit organizations	☐	☐	☐	☐
k. K-12 schools	☐	☐	☐	☐
l. Colleges or universities	☐	☐	☐	☐
m. Local businesses or chambers of commerce	☐	☐	☐	☐
n. Law enforcement/safety forces	☐	☐	☐	☐
o. Area Behavioral Health Service Providers	☐	☐	☐	☐
p. Area Agencies on Aging (AAA)	☐	☐	☐	☐

G. SUPPLEMENTAL INFORMATION

1. Does the hospital participate in a group purchasing arrangement? YES ☐ NO ☐
If yes, please provide the name, city, and state of your primary group purchasing organization.

Name: _____ City: _____ State: _____

2. Does the hospital purchase medical/surgical supplies directly through a distributor? YES ☐ NO ☐
If yes, please provide the name of your primary distributor.

Name: _____

3. If your hospital hired RNs during the reporting period, how many were new graduates from nursing schools? _____

4. Does your hospital have an established patient and family advisory council that meets regularly to actively engage the perspectives of patients and families? Yes ☐ No ☐

5. Utilization of telehealth/virtual care
The definitions used herein represent one approach to understanding telehealth/virtual care. The AHA is aware that different organizations use different definitions for these terms and that Medicare defines them in a more narrow way than they are used in the field. The definitions we chose are meant to balance the statutory and regulatory use of the terms with the way they are understood by providers on the ground.

a. Number of video visits: Synchronous visits between patient and provider that are not co-located, through the use of two-way, interactive, real-time audio and video communication. _____

b. Number of audio visits: Synchronous visits between a patient and a provider that are not co-located, through the use of two-way, interactive, real-time audio-only communication. _____

c. Number of patients being monitored through remote patient monitoring (RPM): Asynchronous or synchronous interactions between and patient and a provider that are not co-located involving the collection, transmission, evaluation, and communication of physiological data. _____

d. Number of patients receiving other virtual services: All other synchronous or asynchronous interactions between a provider and patient or provider and provider delivered remotely including messages, eConsults, and virtual check-ins. _____

6. Does your hospital have a partnership with a Community Mental Health Center or a Certified Community Behavioral Health Center?

a. Community Mental Health Center Yes ☐ No ☐

b. Certified Community Behavioral Health Center Yes ☐ No ☐

7. Which of the following best describes your organization's decarbonization efforts?

a. ☐ We have set a decarbonization percentage reduction goal

1. % reduction goal _____
2. Target year to meet goal _____
3. Baseline year _____

b. ☐ We have set a "net-zero emissions" goal

1. Target year to meet goal _____
2. Baseline year _____

c. ☐ We have set both a decarbonization percentage reduction and a "net-zero emissions goal"

% Reduction Goal

1. % reduction goal _____
2. Target year to meet goal _____
3. Baseline year _____

"Net-Zero Emissions" Goal

4. Target year to meet goal _____
5. Baseline year _____

d. ☐ We have not set any decarbonization targets/goals but plan to within the year

e. ☐ We have not set any decarbonization targets/goals and uncertain if any plans to within the year

G. SUPPLEMENTAL INFORMATION (continued)

f. Please feel free to expand on your response:

8. The federal government has recently released ambitious goals for federal facilities. They include achieving a carbon-pollution free electricity sector by 2035 and net-zero emissions economy-wide by no later than 2050 with a 65% reduction in Scope 1 and 2 GHG emissions from federal operation by 2050 (from 2008 levels). Irrespective of the exact targets and years, would your organization, in principle, be willing to support similar types of goals for the health sector?

Yes ☐ No ☐ Unsure ☐

Please feel free to expand on your response:

9. Do you believe the decarbonization goals for the health sector should be similar, more ambitious, or less ambitious than the targets set by the federal government?

Similar ☐ More ambitious ☐ Less ambitious ☐ Unsure ☐

Please feel free to expand on your response:

10. Does your organization have an executive leader responsible for environmental sustainability, including climate change mitigation?

Yes ☐ No ☐

Please feel free to expand on your response:

G. SUPPLEMENTAL INFORMATION (continued)

Use this space for comments or to elaborate on any information supplied on this survey. Refer to the response by page, section and item name.

As declared previously, hospital specific revenue data are treated as confidential. AHA's policy is not to release these data without written permission from your institution. The AHA will however, share these data with your respective state hospital association and if requested with your appropriate metropolitan/regional association.

On occasion, the AHA is asked to provide these data to external organizations, both public and private, for their use in analyzing crucial health care policy or research issues. The AHA is requesting your permission to allow us to release your confidential data to those requests that we consider legitimate and worthwhile. In every instance of disclosure, the receiving organization will be prohibited from releasing hospital specific information.

Please indicate below whether or not you agree to these types of disclosure:

[ ] I hereby grant AHA permission to release my hospital's revenue data to external users that the AHA determines have a legitimate and worthwhile need to gain access to these data subject to the user's agreement with the AHA not to release hospital specific information.

Chief Executive Officer Date

[ ] I do not grant AHA permission to release my confidential data.

Chief Executive Officer Date

With the exception of restrictions protecting certain confidential information, the results of this survey may be publicly released.

Thank you for your cooperation in completing this survey. If there are any questions about your responses to this survey, who should be contacted?

Name (please print) Title (___) (Area Code) Telephone Number

_____/_____/_____ Date of Completion

Chief Executive Officer

(___) Hospital's Main Fax Number

Contact Email address: _____

NOTE: PLEASE PHOTOCOPY THE INFORMATION FOR YOUR HOSPITAL FILE BEFORE RETURNING THE ORIGINAL FORM TO THE AMERICAN HOSPITAL ASSOCIATION. ALSO, PLEASE FORWARD A PHOTOCOPY OF THE COMPLETED QUESTIONNAIRE TO YOUR STATE HOSPITAL ASSOCIATION.

THANK YOU

SECTION A
REPORTING PERIOD
Instructions

INSTRUCTIONS AND DEFINITIONS FOR THE 2023 ANNUAL SURVEY OF HOSPITALS.
For purposes of this survey, a hospital is defined as the organization or corporate entity licensed or registered as a hospital by a state to provide diagnostic and therapeutic patient services for a variety of medical conditions, both surgical and nonsurgical.

1. **Reporting period used (beginning and ending date**): Record the beginning and ending dates of the reporting period in an eight-digit number: for example, January 1, 2023 should be shown as 01/01/2023. Number of days should equal the time span between the two dates that the hospital was open. If you are reporting for less than 365 days, utilization and finances should be presented for days reported only.
2. **Were you in operation 12 full months at the end of your reporting period?** If you are reporting for less than 365 days, utilization and finances should be presented for days reported only.
3. **Number of days open during reporting period**: Number of days should equal the time span between the two dates that the hospital was open.

SECTION B
ORGANIZATIONAL STRUCTURE
Instructions and Definitions

1. CONTROL

Check the box to the left of the type of organization that is responsible for establishing policy for overall operation of the hospital.

Government, nonfederal.

State. Controlled by an agency of state government.
County. Controlled by an agency of county government.
City. Controlled by an agency of municipal government.
City-County. Controlled jointly by agencies of municipal and county governments.
Hospital district or authority. Controlled by a political subdivision of a state, county, or city created solely for the purpose of establishing and maintaining medical care or health-related care institutions.

Nongovernment, not for profit. Controlled by not-for-profit organizations, including religious organizations (Catholic hospitals, for example), community hospitals, cooperative hospitals, hospitals operated by fraternal societies, and so forth.
Investor owned, for profit. Controlled on a for profit basis by an individual, partnership, or a profit making corporation.
Government, federal. Controlled by an agency or department of the federal government.

2. SERVICE

Indicate the ONE category that best describes the type of service that your hospital provides to the majority of patients.
General medical and surgical. Provides diagnostic and therapeutic services to patients for a variety of medical conditions, both surgical and nonsurgical.
Hospital unit of an institution. Provides diagnostic and therapeutic services to patients in an institution.
Hospital unit within a facility for persons with intellectual disabilities. Provides diagnostic and therapeutic services to persons with intellectual disabilities.
Surgical. An acute care specialty hospital where 2/3 or more of its inpatient claims are for surgical/diagnosis related groups.
Psychiatric. Provides diagnostic and therapeutic services to patients with mental or emotional disorders.
Tuberculosis and other respiratory diseases. Provides medical care and rehabilitative services to patients for whom the primary diagnosis is tuberculosis or other respiratory diseases.
Cancer. Provides medical care to patients for whom the primary diagnosis is cancer.
Heart. Provides diagnosis and treatment of heart disease.
Obstetrics and gynecology. Provides medical and surgical treatment to pregnant women and to mothers following delivery. Also provides diagnostic and therapeutic services to women with diseases or disorders of the reproductive organs.
Eye, ear, nose, and throat. Provides diagnosis and treatment of diseases and injuries of the eyes, ears, nose, and throat.
Rehabilitation. Provides a comprehensive array of restoration services for people with disabilities and all support services necessary to help them attain their maximum functional capacity.
Orthopedic. Provides corrective treatment of deformities, diseases, and ailments of the locomotive apparatus, especially affecting the limbs, bones, muscles, and joints.
Chronic disease. Provides medical and skilled nursing services to patients with long-term illnesses who are not in an acute phase, but who require an intensity of services not available in nursing homes.
Intellectual disabilities. Provides health-related care on a regular basis to patients with developmental or intellectual disabilities who cannot be treated in a skilled nursing unit.
Acute long-term care hospital. Provides high acuity interdisciplinary services to medically complex patients that require more intensive recuperation and care than can be provided in a typical nursing facility.
Substance use disorder. Provides diagnostic and therapeutic services to patients with a medical illness characterized by clinically significant impairments in health, social function, and voluntary control over use of substances such as alcohol, prescription and non-prescription drugs. Substance use disorders range in severity, duration and complexity from mild to severe.

3. OTHER

a. **REH. Rural Emergency Hospital is a new Medicare Provider designation established by Congress through the Consolidated Appropriations Act of 2021. REH facilities are meant to reinforce access to outpatient medical services and reduce health disparities in areas that may not be able to sustain a full service hospital.**
b. **Children admissions.** A hospital whose primary focus is the health and treatment of children and adolescents.
c. **Subsidiary.** A company that is wholly controlled by another or one that is more than 50% owned by another organization.
d. **Contract managed.** General day-to-day management of an entire organization by another organization under a formal contract. Managing organization reports directly to the board of trustees or owners of the managed organization; managed organization retains total legal responsibility and ownership of the facility's assets and liabilities.
e. **Physician group.** Cooperative practice of medicine by a group of physicians, each of whom as a rule specializes in some particular field.
g. **Co-located hospitals.** Co-location refers to two or more entities, with separate CMS Certification Numbers occupying the same building, or conjoined buildings.

SECTION C
FACILITIES AND SERVICES
Definitions

Owned/provided by the hospital or its subsidiary. All patient revenues, expenses and utilization related to the provision of the service are reflected in the hospital's statistics reported elsewhere in this survey.

Provided by my health system (in my local community). Another health care provider in the same system as your hospital provides the service and patient revenue, expenses, and utilization related to the provision of the service are recorded at the point where the service was provided and would not be reflected in your hospital's statistics reported elsewhere in this survey. (A system is a corporate body that owns, leases, religiously sponsors and/or manages health providers)

Provided through a partnership or joint venture with another provider that is not in my system. All patient revenues and utilization related to the provision of the service are recorded at the site where the service was provided and would not be reflected in your hospital statistics reported elsewhere in this survey. (A joint venture is a contractual arrangement between two or more parties forming an unincorporated business. The participants in the arrangement remain independent and separate outside of the venture's purpose.)

1. **General medical-surgical care.** Provides acute care to patients in medical and surgical units on the basis of physicians' orders and approved nursing care plans.
2. **Pediatric medical-surgical care.** Provides acute care to pediatric patients on the basis of physicians' orders and approved nursing care plans.
3. **Obstetrics.** For service owned or provided by the hospital, level should be designated: (1) unit provides services for uncomplicated maternity and newborn cases; (2) unit provides services for uncomplicated cases, the majority of complicated problems, and special neonatal services; and (3) unit provides services for all serious illnesses and abnormalities and is supervised by a full-time maternal/fetal specialist, (4) on-site medical and surgical care of the most complex maternal conditions and critically ill pregnant women and fetuses throughout antepartum, intrapartum, and postpartum care.
4. **Medical-surgical intensive care.** Provides patient care of a more intensive nature than the usual medical and surgical care, on the basis of physicians' orders and approved nursing care plans. These units are staffed with specially trained nursing personnel and contain monitoring and specialized support equipment for patients who because of shock, trauma or other life-threatening conditions require intensified comprehensive observation and care. Includes mixed intensive care units.
5. **Cardiac intensive care.** Provides patient care of a more specialized nature than the usual medical and surgical care, on the basis of physicians' orders and approved nursing care plans. The unit is staffed with specially trained nursing personnel and contains monitoring and specialized support or treatment equipment for patients who, because of heart seizure, open-heart surgery, or other life-threatening conditions, require intensified, comprehensive observation and care. May include myocardial infarction, pulmonary care, and heart transplant units.
6. **Neonatal intensive care.** A unit that must be separate from the newborn nursery providing intensive care to all sick infants including those with the very lowest birth weights (less than 1500 grams). NICU has potential for providing mechanical ventilation, neonatal surgery, and special care for the sickest infants born in the hospital or transferred from another institution. A full-time neonatologist serves as director of the NICU.
7. **Neonatal intermediate care.** A unit that must be separate from the normal newborn nursery and that provides intermediate and/or recovery care and some specialized services, including immediate resuscitation, intravenous therapy, and capacity for prolonged oxygen therapy and monitoring.
8. **Pediatric intensive care.** Provides care to pediatric patients that is of a more intensive nature than that usually provided to pediatric patients. The unit is staffed with specially trained personnel and contains monitoring and specialized support equipment for treatment of patients who, because of shock, trauma, or other life-threatening conditions, require intensified, comprehensive observation and care.
9. **Burn care.** Provides care to severely burned patients. Severely burned patients are those with any of the following: (1) second-degree burns of more than 25% total body surface area for adults or 20% total body surface area for children: (2) third-degree burns of more than 10% total body surface area; (3) any severe burns of the hands, face, eyes, ears, or feet; or (4) all inhalation injuries, electrical burns, complicated burn injuries involving fractures and other major traumas, and all other poor risk factors.
10. **Other special care.** Provides care to patients requiring care more intensive than that provided in the acute area, yet not sufficiently intensive to require admission to an intensive care unit. Patients admitted to this area are usually transferred here from an intensive care unit once their condition has improved. These units are sometimes referred to as definitive observation, step-down or progressive care units.
11. **Other intensive care.** A specially staffed, specialty equipped, separate section of a hospital dedicated to the observation, care, and treatment of patients with life-threatening illnesses, injuries, or complications from which recovery is possible. It provides special expertise and facilities for the support of vital function and utilizes the skill of medical nursing and other staff experienced in the management of these problems.
12. **Physical rehabilitation.** Provides care encompassing a comprehensive array of restoration services for people with disabilities and all support services necessary to help patients attain their maximum functional capacity.
13. **Substance use disorder care.** Provides diagnostic and therapeutic services to patients with a medical illness characterized by clinically significant impairments in health, social function, and voluntary control over use of substances such as alcohol, prescription and non-prescription drugs Substance use disorders range in severity, duration and complexity from mild to severe. Includes care for inpatient/residential treatment for patients whose course of treatment involves more intensive care than provided in an outpatient setting or where patient requires supervised withdrawal.
14. **Psychiatric care.** Provides acute or long-term care to patients with mental or emotional disorders, including patients admitted for diagnosis and those admitted for treatment of psychiatric disorders, on the basis of physicians' orders and approved nursing care plans. Long-term care may include intensive supervision to persons with chronic/severe mental illness.
15. **Skilled nursing care.** Provides non-acute medical and skilled nursing care services, therapy, and social services under the supervision of a licensed registered nurse on a 24-hour basis.
16. **Intermediate nursing care.** Provides health-related services (skilled nursing care and social services) to residents with a variety of physical conditions or functional disabilities. These residents do not require the care provided by a hospital or skilled nursing facility, but do need supervision and support services.
17. **Acute long-term care.** Provides specialized acute hospital care to medically complex patients who are critically ill, have multisystem complications and/or failure, and require hospitalization averaging 25 days, in a facility offering specialized treatment programs and therapeutic intervention on a 24-hour/7 days a week basis.
18. **Other long-term care.** Provision of long-term care other than skilled nursing care or intermediate care for those who do not require daily medical or nursing services, but may requires some assistance in the activities of daily living. This can include residential care, elderly care, or care facilities for those with developmental or intellectual disabilities
19. **Biocontainment patient care unit.** A permanent unit that provides the first line of treatment for people affected by bio-terrorism or highly hazardous communicable diseases. The unit is equipped to safely care for anyone exposed to a highly contagious and dangerous disease. Please do not report temporary COVID-19 units on this line.
20. **Other care.** (specify) Any type of care other than those listed above.

The sum of the beds reported in Section C 1-20 should equal what you have reported in Section E(1b) for beds set up and staffed.

21. **Adult day care program.** Program providing supervision, medical and psychological care, and social activities for older adults who live at home or in another family setting, but cannot be alone or prefer to be with others during the day. May include intake assessment, health monitoring, occupational therapy, personal care, noon meal, and transportation services.

22. **Airborne infection isolation room.** A single-occupancy room for patient care where environmental factors are controlled in an effort to minimize the transmission of those infectious agents, usually spread person to person by droplet nuclei associated with coughing and inhalation. Such rooms typically have specific ventilation requirements for controlled ventilation, air pressure and filtration.
23. **Alzheimer center.** Facility that offers care to persons with Alzheimer's disease and their families through an integrated program of clinical services, research, and education.
24. **Ambulance services.** Provision of ambulance service to the ill and injured who require medical attention on a scheduled and unscheduled basis.
25. **Air ambulance services.** Aircraft and especially a helicopter equipped for transporting the injured or sick. Most air ambulances carry critically ill or injured patients, whose condition could rapidly change for the worse.
26. **Ambulatory surgery center.** Facility that provides care to patients requiring surgery that are admitted and discharged on the same day. Ambulatory surgery centers are distinct from same day surgical units within the hospital outpatient departments for purposes of Medicare payment.
27. **Arthritis treatment center.** Specifically equipped and staffed center for the diagnosis and treatment of arthritis and other joint disorders.
28. **Auxiliary.** A volunteer community organization formed to assist the hospital in carrying out its purpose and to serve as a link between the institution and the community.
29. **Bariatric/weight control services.** The medical practice of weight reduction.
30. **Birthing room/LDR room/LDRP room.** A single-room type of maternity care with a more homelike setting for families than the traditional three-room unit (labor/delivery/recovery) with a separate postpartum area. A birthing room combines labor and delivery in one room. An LDR room accommodates three stages in the birthing process--labor, delivery, and recovery. An LDRP room accommodates all four stages of the birth process--labor, delivery, recovery, and postpartum.
31. **Blood donor center.** A facility that performs, or is responsible for the collection, processing, testing or distribution of blood and components.
32. **Breast cancer screening/mammograms.** Mammography screening - The use of breast x-ray to detect unsuspected breast cancer in asymptomatic women. Diagnostic mammography - The x-ray imaging of breast tissue in symptomatic women who are considered to have a substantial likelihood of having breast cancer already.
33. **Cardiology and cardiac surgery services.** Services which include the diagnosis and treatment of diseases and disorders involving the heart and circulatory system.
    - **a.-b. Cardiology services.** An organized clinical service offering diagnostic and interventional procedures to manage the full range of heart conditions.
    - **c.-d. Diagnostic catheterization.** (Also called coronary angiography or coronary arteriography) is used to assist in diagnosing complex heart conditions. Cardiac angiography involves the insertion of a tiny catheter into the artery in the groin then carefully threading the catheter up into the aorta where the coronary arteries originate. Once the catheter is in place, a dye is injected which allows the cardiologist to see the size, shape, and distribution of the coronary arteries. These images are used to diagnose heart disease and to determine, among other things, whether or not surgery is indicated.
    - **e.-f. Interventional cardiac catheterization.** Nonsurgical procedure that utilizes the same basic principles as diagnostic catheterization and then uses advanced techniques to improve the heart's function. It can be a less invasive alternative to heart surgery.
    - **g.-h. Cardiac surgery.** Includes minimally invasive procedures that include surgery done with only a small incision or no incision at all, such as through a laparoscope or an endoscope and more invasive major surgical procedures that include open chest and open heart surgery.
    - **i.-j. Cardiac electrophysiology.** Evaluation and management of patients with complex rhythm or conduction abnormalities, including diagnostic testing, treatment of arrhythmias by catheter ablation or drug therapy, and pacemaker/defibrillator implantation and follow-up.
    - **k. Cardiac rehabilitation.** A medically supervised program to help heart patients recover quickly and improve their overall physical and mental functioning. The goal is to reduce risk of another cardiac event or to keep an already present heart condition from getting worse. Cardiac rehabilitation programs include: counseling to patients, an exercise program, helping patients modify risk factors such as smoking and high blood pressure, providing vocational guidance to enable the patient to return to work, supplying information on physical limitations and lending emotional support.
34. **Case management.** A system of assessment, treatment planning, referral and follow-up that ensures the provision of comprehensive and continuous services and the coordination of payment and reimbursement for care.
35. **Chaplaincy/pastoral care services.** A service ministering religious activities and providing pastoral counseling to patients, their families, and staff of a health care organization.
36. **Chemotherapy.** An organized program for the treatment of cancer by the use of drugs or chemicals.
37. **Children's wellness program.** A program that encourages improved health status and a healthful lifestyle of children through health education, exercise, nutrition and health promotion.
38. **Chiropractic services.** An organized clinical service including spinal manipulation or adjustment and related diagnostic and therapeutic services.
39. **Community outreach.** A program that systematically interacts with the community to identify those in need of services, alerting persons and their families to the availability of services, locating needed services, and enabling persons to enter the service delivery system.
40. **Complementary and alternative medicine services.** Organized hospital services or formal arrangements to providers that provide care or treatment not based solely on traditional western allopathic medical teachings as instructed in most U.S. medical schools. Includes any of the following: acupuncture, chiropractic, homeopathy, osteopathy, diet and lifestyle changes, herbal medicine, massage therapy, etc.
41. **Computer assisted orthopedic surgery (CAOS).** Orthopedic surgery using computer technology, enabling three-dimensional graphic models to visualize a patient's anatomy.
42. **Crisis prevention.** Services provided in order to promote physical and mental wellbeing and the early identification of disease and ill health prior to the onset and recognition of symptoms so as to permit early treatment.
43. **Dental services.** An organized dental service or dentists on staff, not necessarily involving special facilities, providing dental or oral services to inpatients or outpatients.
44. **Diabetes prevention program.** Program to prevent or delay the onset of type 2 diabetes by offering evidence-based lifestyle changes based on research studies, which showed modest behavior changes helped individuals with prediabetes reduce their risk of developing type 2 diabetes.
45. **Emergency services**. Health services that are provided after the onset of a medical condition that manifests itself by symptoms of sufficient severity, including severe pain, that the absence of immediate medical attention could reasonably be expected by a prudent layperson, who possesses an average knowledge of health and medicine, to result in placing the patient's health in serious jeopardy.
    - **a. On-campus emergency department.** Hospital facilities for the provision of unscheduled outpatient services to patients whose conditions require immediate care**.**
    - **b. Off-campus emergency department.** A facility owned and operated by the hospital but physically separate from the hospital for the provision of unscheduled outpatient services to patients whose conditions require immediate care. A freestanding ED is not physically connected to a hospital but has all the necessary emergency staffing and equipment on site.
    - **c. Pediatric emergency department.** A recognized hospital emergency department capable of identifying those pediatric patients who are critically ill or injured, stabilizing pediatric patients, including the management of airway, breathing and circulation and providing an appropriate transfer to a definitive care facility.

d–e. Trauma Center. A facility to provide emergency and specialized intensive care to critically ill and injured patients. For the facility to be provided by the hospital, it must be located in your hospital. In addition, the utilization, expense, and revenue from the provision of trauma services must be reported in Section E of the survey. For the service owned or provided by the hospital, please specify the trauma center level. "Level 1 A regional resource trauma center, which is capable of providing total care for every aspect of injury and plays a leadership role in trauma research and education. Level 2: A community trauma center, which is capable of providing trauma care to all but the most severely injured patients who require highly specialized care. Level 3: A rural trauma hospital, which is capable of providing care to a large number of injury victims and can resuscitate and stabilize more severely injured patients so that they can be transported to level 1 or 2 facilities.

46. Enabling services. A program that is designed to help the patient access health care services by offering any of the following: transportation services and/or referrals to local social services agencies.

47. Endoscopic services.

a. Optical colonoscopy. An examination of the interior of the colon using a long, flexible, lighted tube with a small built-in camera.

b. Endoscopic ultrasound. Specially designed endoscope that incorporates an ultrasound transducer used to obtain detailed images of organs in the chest and abdomen. The endoscope can be passed through the mouth or the anus. When combined with needle biopsy the procedure can assist in diagnosis of disease and staging of cancer.

c. Ablation of Barrett's esophagus. Premalignant condition that can lead to adenocarcinoma of the esophagus. The nonsurgical ablation of premalignant tissue in Barrett's esophagus by the application of thermal energy or light through an endoscope passed from the mouth into the esophagus.

d. Esophageal impedance study. A test in which a catheter is placed through the nose into the esophagus to measure whether gas or liquids are passing from the stomach into the esophagus and causing symptoms.

e. Endoscopic retrograde cholangiopancreatography (ERCP). A procedure in which a catheter is introduced through an endoscope into the bile ducts and pancreatic ducts. Injection of contrast material permits detailed x-ray of these structures. The procedure is used diagnostically as well as therapeutically to relieve obstruction or remove stones.

48. Enrollment (insurance) assistance services. A program that provides enrollment assistance for patients who are potentially eligible for public health insurance programs such as Medicaid, State Children's Health Insurance, or local/state indigent care programs. The specific services offered could include explanation of benefits, assist applicants in completing the application and locating all relevant documents, conduct eligibility interviews, and/or forward applications and documentation to state/local social service or health agency.

49. Employment support services. Services designed to support individuals with significant disabilities to seek and maintain employment.

50. Extracorporeal shock wave lithotripter (ESWL). A medical device used for treating stones in the kidney or urethra. The device disintegrates kidney stones noninvasively through the transmission of acoustic shock waves directed at the stones.

51. Fertility clinic. A specialized program set in an infertility center that provides counseling and education as well as advanced reproductive techniques such as: injectable therapy, reproductive surgeries, treatment for endometriosis, male factor infertility, tubal reversals, in vitro fertilization (IVF), donor eggs, and other such services to help patients achieve successful pregnancies.

52. Fitness center. Provides exercise, testing, or evaluation programs and fitness activities to the community and hospital employees.

53. Freestanding outpatient care center. A facility owned and operated by the hospital that is physically separate from the hospital and provides various medical treatments and diagnostic services on an outpatient basis only. Laboratory and radiology services are usually available.

54. Geriatric services. The branch of medicine dealing with the physiology of aging and the diagnosis and treatment of disease affecting the aged. Services could include: adult day care; Alzheimer's diagnostic-assessment services; comprehensive geriatric assessment; emergency response system; geriatric acute care unit; and/or geriatric clinics.

55. Health fair. Community health education events that focus on the prevention of disease and promotion of health through such activities as audiovisual exhibits and free diagnostic services.

56. Community health education. Education that provides health information to individuals and populations as well as support for personal, family and community health decisions with the objective of improving health status.

57. Genetic testing/counseling. A service equipped with adequate laboratory facilities and directed by a qualified physician to advise patients on potential genetic diagnosis of vulnerabilities to inherited diseases. A genetic test is the analysis of human DNA, RNA, chromosomes, proteins, and certain metabolites in order to detect heritable disease-related genotypes, mutations, phenotypes, or karyotypes for clinical purposes. Genetic tests can have diverse purposes, including the diagnosis of genetic diseases in newborns, children, and adults; the identification of future health risks; the prediction of drug responses; and the assessment of risks to future children.

58. Health screening. A preliminary procedure such as a test or examination to detect the most characteristic sign or signs of a disorder that may require further investigation.

59. Health research. Organized hospital research program in any of the following areas: basic research, clinical research, community health research, and/or research on innovative health care delivery.

60. Hemodialysis. Provision of equipment and personnel for the treatment of renal insufficiency on an inpatient or outpatient basis.

61. HIV/AIDS services. Diagnosis, treatment, continuing care planning, and counseling services for HIV/AIDS patients and their families. Could include: HIV/AIDS unit, special unit or designated team, general inpatient care, or specialized outpatient program.

62. Home health services. Service providing nursing, therapy, and health-related homemaker or social services in the patient's home.

63. Hospice. A program providing palliative care, chiefly medical relief of pain and supportive services, addressing the emotional, social, financial, and legal needs of terminally ill patients and their families. Care can be provided in a variety of settings, both inpatient and at home.

64. Hospital-based outpatient care center-services. Organized hospital health care services offered by appointment on an ambulatory basis. Services may include outpatient surgery, examination, diagnosis, and treatment of a variety of medical conditions on a nonemergency basis, and laboratory and other diagnostic testing as ordered by staff or outside physician referral.

65. Hospital at Home Program. Hospital-at-home enable some patients who need acute-level care to receive care in their homes, rather than in a hospital.

66. Housing Services

a. Assisted living. A special combination of housing, supportive services, personalized assistance and health care designed to respond to the individual needs of those who need help in activities of daily living and instrumental activities of daily living. Supportive services are available, 24 hours a day, to meet scheduled and unscheduled needs, in a way that promotes maximum independence and dignity for each resident and encourages the involvement of a resident's family, neighbor and friends.

b. Retirement housing. A facility that provides social activities to senior citizens, usually retired persons, who do not require health care but some short-term skilled nursing care may be provided. A retirement center may furnish housing and may also have acute hospital and long-term care facilities, or it may arrange for acute and long-term care through affiliated institutions.

c. Supportive housing services. A hospital program that provides decent, safe, affordable, community-based housing with flexible support services designed to help the individual or family stay housed and live a more productive life in the community.

67. Immunization program. Program that plans, coordinates and conducts immunization services in the community.

68. Indigent care clinic. Health care services for uninsured and underinsured persons where care is free of charge or charged on a sliding scale. This would include "free clinics" staffed by volunteer practitioners, but could also be staffed by employees with the sponsoring health care organization subsidizing the cost of service.

69. Linguistic/translation services. Services provided by the hospital designed to make health care more accessible to non-English speaking patients and their physicians.

70. **Meal delivery services.** A hospital sponsored program which delivers meals to people, usually the elderly, who are unable to prepare their own meals. Low cost, nutritional meals are delivered to individuals' homes on a regular basis.
71. **Mobile health services.** Vans and other vehicles used for delivery of primary care services.
72. **Neurological services.** Services provided by the hospital dealing with the operative and nonoperative management of disorders of the central, peripheral, and autonomic nervous systems.
73. **Nutrition programs.** Services within a health care facility which are designed to provide inexpensive, nutritionally sound meals to patients.
74. **Occupational health services.** Includes services designed to protect the safety of employees from hazards in the work environment.
75. **Oncology services.** Inpatient and outpatient services for patients with cancer, including comprehensive care, support and guidance in addition to patient education and prevention, chemotherapy, counseling and other treatment methods.
76. **Orthopedic services.** Services provided for the prevention or correction of injuries or disorders of the skeletal system and associated muscles, joints and ligaments.
77. **Outpatient surgery.** Scheduled surgical services provided to patients who do not remain in the hospital overnight. The surgery may be performed in operating suites also used for inpatient surgery, specially designated surgical suites for outpatient surgery, or procedure rooms within an outpatient care facility.
78. **Pain management program.** A recognized clinical service or program providing specialized medical care, drugs or therapies for the management of acute or chronic pain and other distressing symptoms, administered by specially trained physicians and other clinicians, to patients suffering from acute illnesses of diverse causes.
79. **Palliative care program.** An organized program providing specialized medical care, drugs or therapies for the management of acute or chronic pain and/or the control of symptoms administered by specially trained physicians and other clinicians; and supportive care services, such as counseling on advanced directives, spiritual care, and social services, to patients with advanced diseases and their families.
80. **Palliative care inpatient unit.** An inpatient palliative care ward is a physically discreet, inpatient nursing unit where the focus is palliative care. The patient care focus is on symptom relief for complex patients who may be continuing to undergo primary treatment. Care is delivered by palliative medicine specialists.
81. **Patient controlled analgesia (PCA).** Intravenously administered pain medicine under the patient's control. The patient has a button on the end of a cord than can be pushed at will, whenever more pain medicine is desired. This button will only deliver more pain medicine at predetermined intervals, as programmed by the doctor's order.
82. **Patient education center.** Written goals and objectives for the patient and/or family related to therapeutic regimens, medical procedures, and self-care.
83. **Patient representative services.** Organized hospital services providing personnel through whom patients and staff can seek solutions to institutional problems affecting the delivery of high quality care and services.
84. **Physical rehabilitation services.** Program providing medical, health-related, therapy, social, and/or vocational services to help people with disabilities attain or retain their maximum functional capacity.
    a. **Assistive technology center.** A program providing access to specialized hardware and software with adaptations allowing individuals greater independence with mobility, dexterity, or increased communication options.
    b. **Electrodiagnostic services.** Diagnostic testing services for nerve and muscle function such as nerve conduction studies and needle electromyography.
    c. **Physical rehabilitation outpatient services.** Outpatient program providing medical, health-related, therapy, social, and/or vocational services to help people with disabilities attain or retain their maximum functional capacity.
    d. **Prosthetic and orthotic services.** Services providing comprehensive prosthetic and orthotic evaluation, fitting, and training.
    e. **Robot-assisted walking therapy.** A form of physical therapy that uses a robotic device to assist patients who are relearning how to walk.
    f. **Simulated rehabilitation environment.** Rehabilitation focused on retraining functional skills in a contextually appropriate environment (simulated home and community settings) or in a traditional setting (gymnasium) using motor learning principles.
85. **Prenatal and Postpartum services. Pregnancy care consists of prenatal (before birth) and postpartum (after birth) healthcare for expectant mothers. It involves treatments and trainings to ensure a healthy pre-pregnancy, pregnancy, labor and delivery.**
86. **Primary care department.** A unit or clinic within the hospital that provides primary care services (e.g., general pediatric care, general internal medicine, family practice, gynecology) through hospital-salaried medical and/or nursing staff, focusing on evaluating and diagnosing medical problems and providing medical treatment on an outpatient basis.
87. **Psychiatric services.** Services provided by the hospital that offer immediate initial evaluation and treatment to patients with mental or emotional disorders.
    a. **Psychiatric consultation-liaison services.** Provides organized psychiatric consultation/liaison services to nonpsychiatric hospital staff and/or departments on psychological aspects of medical care that may be generic or specific to individual patients. Consultation-liaison psychiatrists work to help people suffering from a combination of mental and physical illness by consulting with them and liaising with other members of their care team.
    b. **Psychiatric pediatric services.** The branch of medicine focused on the diagnosis, treatment and prevention of mental, emotional and behavioral disorders in pediatric patients. Please report the number of staffed beds. <u>The beds reported here should be included in the staffed bed count for 14 psychiatric care.</u>
    c. **Psychiatric geriatric services.** Provides care to elderly patients with mental or emotional disorders, including those admitted for diagnosis and those admitted for treatment. Please report the number of staffed beds. <u>The beds reported here should be included in the staffed bed count for 14 psychiatric care.</u>
    d. **Psychiatric education services.** Provides psychiatric educational services to community agencies and workers such as schools, police, courts, public health nurses, welfare agencies, clergy, and so forth. The purpose is to expand the mental health knowledge and competence of personnel not working in the mental health field and to promote good mental health through improved understanding, attitudes, and behavioral patterns.
    e. **Psychiatric emergency services.** Services of facilities available on a 24-hour basis to provide immediate unscheduled outpatient care, diagnosis, evaluation, crisis intervention, and assistance to persons suffering acute emotional or mental distress.
    f. **Psychiatric outpatient services.** Provides medical care, including diagnosis and treatment, of psychiatric outpatients.
    g. **Psychiatric intensive outpatient services.** A prescribed course of treatment in which the patient receives outpatient care no less than three times a week (which might include more than one service/day)
    h. **Social and community psychiatric services.** Social psychiatry deals with social factors associated with psychiatric morbidity, social effects of mental illness, psycho-social disorders and social approaches to psychiatric care. Community psychiatry focuses on detection, prevention, early treatment and rehabilitation of emotional and behavioral disorders as they develop in a community.
    i. **Forensic psychiatric services.** A medical subspecialty that includes research and clinical practice in many areas in which psychiatric is applied to legal issues.
    j. **Prenatal and postpartum psychiatric services.** Psychiatric care during and post-pregnancy. Includes perinatal depression and postpartum depression.
    k-l. **Psychiatric partial hospitalization program – adult/pediatric.** Organized hospital services providing intensive day/evening outpatient services of three hours or more duration, distinguished from other outpatient visits of one hour.
    m.-n. **Psychiatric residential treatment – adult/pediatric.** Overnight psychiatric care in conjunction with an intensive treatment program in a setting other than a hospital.

o. **Suicide prevention services.** A collection of efforts to reduce the risk of suicide. These efforts may occur at the individual, relationship, community and society levels.

88. **Radiology, diagnostic.** The branch of radiology that deals with the utilization of all modalities of radiant energy in medical diagnoses and therapeutic procedures using radiologic guidance. This includes, but is not restricted to, imaging techniques and methodologies utilizing radiation emitted by x-ray tubes, radionuclides, and ultrasonographic devices and the radiofrequency electromagnetic radiation emitted by atoms.
    a. **CT Scanner.** Computed tomographic scanner for head or whole body scans.
    b. **Diagnostic radioisotope facility.** The use of radioactive isotopes (Radiopharmaceuticals) as tracers or indicators to detect an abnormal condition or disease.
    c. **Electron beam computed tomography (EBCT).** A high tech computed tomography scan used to detect coronary artery disease by measuring coronary calcifications. This imaging procedure uses electron beams which are magnetically steered to produce a visual of the coronary artery and the images are produced faster than conventional CT scans.
    d. **Full-field digital mammography (FFDM).** Combines the x-ray generators and tubes used in analog screen-film mammography (SFM) with a detector plate that converts the x-rays into a digital signal.
    e. **Magnetic resonance imaging (MRI).** The use of a uniform magnetic field and radio frequencies to study tissue and structure of the body. This procedure enables the visualization of biochemical activity of the cell in vivo without the use of ionizing radiation, radioisotopic substances or high-frequency sound.
    f. **Intraoperative magnetic resonance imaging.** An integrated surgery system which provides an MRI system in an operating room. The system allows for immediate evaluation of the degree to tumor resection while the patient is undergoing a surgical resection. Intraoperative MRI exists when a MRI (low-field or high-field) is placed in the operating theater and is used during surgical resection without moving the patient from the operating room to the diagnostic imaging suite.
    g. **Magnetoencephalography (MEG).** A noninvasive neurophysiological measurement tool used to study magnetic fields generated by neuronal activity of the brain. MEG provides direct information about the dynamics of evoked and spontaneous neural activity and its location in the brain. The primary uses of MEG include assisting surgeons in localizing the source of epilepsy, sensory mapping, and the study of brain function. When it is combined with structural imaging, it is known as *magnetic source imaging* (MSI).
    h. **Multi-slice spiral computed tomography (<64+slice CT).** A specialized computed tomography procedure that provides three-dimensional processing and allows narrower and multiple slices with increased spatial resolution and faster scanning times as compared to a regular computed tomography scan.
    i. **Multi-slice spiral computed tomography (64+ slice CT).** Involves the acquisition of volumetric tomographic x-ray absorption data expressed in Hounsfield units using multiple rows of detectors. 64+ systems reconstruct the equivalent of 64 or more slices to cover the imaged volume.
    j. **Positron emission tomography (PET).** A nuclear medicine imaging technology which uses radioactive (positron emitting) isotopes created in a cyclotron or generator and computers to produce composite pictures of the brain and heart at work. PET scanning produces sectional images depicting metabolic activity or blood flow rather than anatomy.
    k. **Positron emission tomography/CT (PET/CT).** Provides metabolic functional information for the monitoring of chemotherapy, radiotherapy and surgical planning.
    l. **Single photon emission computerized tomography (SPECT).** A nuclear medicine imaging technology that combines existing technology of gamma camera imaging with computed tomographic imaging technology to provide a clearer and more precise image.
    m. **Ultrasound.** The use of acoustic waves above the range of 20,000 cycles per second to visualize internal body structures.

89. **Radiology, therapeutic.** The branch of medicine concerned with radioactive substances and using various techniques of visualization, with the diagnosis and treatment of disease using any of the various sources of radiant energy. Services could include: megavoltage radiation therapy; radioactive implants; stereotactic radiosurgery; therapeutic radioisotope facility; X-ray radiation therapy.
    a. **Image-guided radiation therapy (IGRT).** Automated system for image-guided radiation therapy that enables clinicians to obtain high-resolution x-ray images to pinpoint tumor sites, adjust patient positioning when necessary, and complete a treatment, all within the standard treatment time slot, allowing for more effective cancer treatments.
    b. **Intensity-Modulated Radiation Therapy (IMRT).** A type of three-dimensional radiation therapy which improves treatment delivery by targeting a tumor in a way that is likely to decrease damage to normal tissues and allows for varying intensities.
    c. **Proton beam therapy.** A form of radiation therapy which administers proton beams. While producing the same biologic effects as x-ray beams, the energy distribution of protons differs from conventional x-ray beams: proton beams can be more precisely focused in tissue volumes in a three-dimensional pattern, resulting in less surrounding tissue damage than conventional radiation therapy, permitting administration of higher doses.
    d. **Shaped beam radiation system.** A precise, noninvasive treatment that involves targeted beams of radiation that mirror the exact size and shape of a tumor at a specific area to shrink or destroy cancerous cells. This procedure delivers a therapeutic dose of radiation that conforms precisely to the shape of the tumor, thus minimizing the risk to nearby tissues.
    e. **Stereotactic radiosurgery.** A radiotherapy modality that delivers a high dosage of radiation to a discrete treatment area in as few as one treatment session. Includes Gamma Knife, Cyberknife, etc.
    f. **Basic interventional radiology.** Therapies include embolization, angioplasty, stent placement, thrombus management, drainage and ablation among others. Facilities providing interventional radiology should have a radiologist with additional certification and training in diagnostic radiology, interventional radiology, or radiation oncology.

90. **Robotic surgery.** The use of mechanical guidance devices to remotely manipulate surgical instrumentation.
91. **Rural health clinic.** A clinic located in a rural, medically under-served area in the United States that has a separate reimbursement structure from the standard medical office under the Medicare and Medicaid programs.
92. **Sleep center.** Specially equipped and staffed center for the diagnosis and treatment of sleep disorders.
93. **Social work services**. Could include: organized services that are properly directed and sufficiently staffed by qualified individuals who provide assistance and counseling to patients and their families in dealing with social, emotional, and environmental problems associated with illness or disability, often in the context of financial or discharge planning coordination.
94. **Sports medicine.** Provision of diagnostic screening, assessment, clinical and rehabilitation services for the prevention and treatment of sports-related injuries.
95. **Substance use disorder services.**
    a. **Substance use disorder – pediatric services.** Provides diagnostic and therapeutic services to pediatric patients with alcoholism or other drug dependencies. Includes care for inpatient/residential treatment for patients whose course of treatment involves more intensive care that provided in an outpatient setting or where patients require supervised withdrawal. Please report staffed beds. The beds reported here should be included in the staffed bed count for 13 substance use disorder care.
    b. **Substance use disorder outpatient.** Organized hospital services that provide medical care and/or rehabilitative treatment services to outpatients for whom the primary diagnosis is alcoholism or other chemical dependency.
    c. **Substance use disorder partial hospitalization services.** Organized hospital services providing intensive day/evening outpatient services of three hour or more duration, distinguished from other outpatient visits of one hour
    d. **Medication assisted treatment for Opioid Use Disorder.** Medication assisted treatment (MAT) is the use of medications, in combination with counseling and behavioral therapies, to provide a “whole-patient” approach to the treatment of substance use disorders. Medications used in MAT are approved by the Food and Drug Administration (FDA) and MAT programs are clinically driven and tailed to meet each patient’s needs.

e. Medication assisted treatment for other substance use disorders. Medication assisted treatment (MAT) is the use of medications, in combination with counseling and behavioral therapies, to provide a "whole-patient" approach to the treatment of substance use disorders. Medications used in MAT are approved by the Food and Drug Administration (FDA) and MAT programs are clinically driven and tailed to meet each patient's needs.

96. Support groups. A hospital sponsored program that allows a group of individuals with common experiences or issues who meet periodically to share experiences, problems, and solutions in order to support each other.

97. Swing bed services. A hospital bed that can be used to provide either acute or long-term care depending on community or patient needs. To be eligible a hospital must have a Medicare provider agreement in place, have fewer than 100 beds, be located in a rural area, not have a 24-hour nursing service waiver in effect, have not been terminated from the program in the prior two years, and meet various service conditions.

98. Teen outreach services. A program focusing on the teenager which encourages an improved health status and a healthful lifestyle including physical, emotional, mental, social, spiritual and economic health through education, exercise, nutrition and health promotion.

99. Tobacco treatment/cessation program. Organized hospital services with the purpose of ending tobacco-use habits of patients addicted to tobacco/nicotine.

100. Telehealth. A broad variety of technologies and tactics to deliver virtual medical, public health, health education delivery and support services using telecommunications technologies. Telehealth is used more commonly as it describes the wide range of diagnosis and management, education, and other related fields of health care. This includes, but are not limited to: dentistry, counseling, physical and occupational therapy, home health, chronic disease monitoring and management, disaster management and consumer and professional education.

b. eICU. An electronic intensive care unit (eICU), also referred to as a tele-ICU, is a form of telemedicine that uses state of the art technology to provide an additional layer of critical care service. The goal of an eICU is to optimize clinical experience and facilitate 24-hour a day care by ICU caregivers.

c. Stroke care. Stroke telemedicine is a consultative modality that facilitates the care of patients with acute stroke by specialists at stroke centers.

d. Psychiatric and addiction treatment. Telepsychiatry can involve a range of services including psychiatric evaluations, therapy, patient education, and medication management.

e. Remote patient monitoring. The use of digital technologies to collect medical and other forms of health data from individuals in one location and electronically transmit the information securely to health care providers in a different location for assessment and recommendation.

101. Transplant services. The branch of medicine that transfers an organ or tissue from one person to another or from one body part to another, to replace a diseased structure or to restore function or to change appearance. Services could include: Bone marrow, heart, lung, kidney, intestine, or tissue transplant. Please include heart/lung or other multi-transplant surgeries in 'other'.

102. Transportation to health facilities. (non-emergency) A long-term care support service designed to assist the mobility of the elderly. Some programs offer improved financial access by offering reduced rates and barrier-free buses or vans with ramps and lifts to assist the elderly or people with disabilities; others offer subsidies for public transport systems or operate mini-bus services exclusively for use by senior citizens.

103. Urgent care center. A facility that provides care and treatment for problems that are not life threatening but require attention over the short term.

104. Violence Prevention

a. Workplace. A violence prevention program with goals and objectives for preventing workplace violence against staff and patients.

b. Community. An organized program that attempts to make a positive impact on the type(s) of violence a community is experiencing. For example, it can assist victims of violent crimes, e.g., rape, or incidents, e.g., bullying, to hospital or to community services to prevent further victimization or retaliation. A program that targets the underlying circumstances that contribute to violence such as poor housing, insufficient job training, and/or substance abuse through means such direct involvement and support, education, mentoring, anger management, crisis intervention and training programs would also qualify.

105. Virtual colonoscopy. Noninvasive screening procedure used to visualize, analyze and detect cancerous or potentially cancerous polyps in the colon.

106. Volunteer services department. An organized hospital department responsible for coordinating the services of volunteers working within the institution.

107. Women's health center/services. An area set aside for coordinated education and treatment services specifically for and promoted to women as provided by this special unit. Services may or may not include obstetrics but include a range of services other than OB. (Not related to pregnancy or postpartum care)

108. Wound management services. Services for patients with chronic wounds and nonhealing wounds often resulting from diabetes, poor circulation, improper seating and immunocompromising conditions. The goals are to progress chronic wounds through stages of healing, reduce and eliminate infections, increase physical function to minimize complications from current wounds and prevent future chronic wounds. Wound management services are provided on an inpatient or outpatient basis, depending on the intensity of service needed.

109. Integration ranges from co-located physical and behavioral health providers, with some screening and treatment planning, to fully integrated care where behavioral and physical health providers function as a true team in a shared practice.

110a-b. Consultation-liaison psychiatrists, medical physicians, or advance practice providers (APPs) work to help people suffering from a combination of mental and physical illness by consulting with them and liaising with other members of their care team.

114a-b. Physician arrangements. An integrated healthcare delivery program implementing physician compensation and incentive systems for managed care services. Please report the number of physicians and ownership percentage for each arrangement.

1. **Independent practice association (IPA).** A legal entity that holds managed care contracts. The IPA then contracts with physicians, usually in solo practice, to provide care either on a fee-for-service or capitated basis. The purpose of an IPA is to assist solo physicians in obtaining managed care contracts.
2. **Group practice without walls**. Hospital sponsors the formation of, or provides capital to physicians to establish, a "quasi" group to share administrative expenses while remaining independent practitioners.
3. **Open physician-hospital organization (PHO).** A joint venture between the hospital and all members of the medical staff who wish to participate. The PHO can act as a unified agent in managed care contracting, own a managed care plan, own and operate ambulatory care centers or ancillary services projects, or provide administrative services to physician members.
4. **Closed physician-hospital organization (PHO).** A PHO that restricts physician membership to those practitioners who meet criteria for cost effectiveness and/or high quality.
5. **Management services organization (MSO).** A corporation, owned by the hospital or a physician/hospital joint venture, that provides management services to one or more medical group practices. The MSO purchases the tangible assets of the practices and leases them back as part of a full-service management agreement, under which the MSO employs all non-physician staff and provides all supplies/administrative systems for a fee.
6. **Integrated salary model.** Physicians are salaried by the hospital or another entity of a health system to provide medical services for primary care and specialty care.
7. **Equity model.** Allows established practitioners to become shareholders in a professional corporation in exchange for tangible and intangible assets of their existing practices.
8. **Foundation.** A corporation, organized either as a hospital affiliate or subsidiary, which purchases both the tangible and intangible assets of one or more medical group practices. Physicians remain in a separate corporate entity but sign a professional services agreement with the foundation.

114c.-e. Report the number of physicians and specialty breakdown for physician practices wholly owned by the hospital.

114f. Of all physician arrangements listed in question 114a. (1-9), indicate the total number of physicians (count each physician only once) that are engaged in an arrangement with your hospital that allows for joint contracting with payers or shared responsibility for financial risk or clinical performance between the hospital and physician (arrangement may be any type of ownership). *Joint contracting* does not include contracting between physicians participating in an independent practice.

115a.-d. Joint venture. A contractual arrangement between two or more parties forming an unincorporated business. The participants in the arrangement remain independent and separate outside of the venture's purpose.

SECTION D
INSURANCE AND ALTERNATIVE PAYMENT MODELS
Definitions

4. Insurance Products

- **a. Medicare Advantage.** Health Insurance program within Part C of Medicare. Medicare Advantage plans provide a managed health care plan (typically a health maintenance organization (HMO) but also often a preferred provider organization (PPO) or another type of managed care arrangement) that is paid based on a monthly capitated fee. This Part of Medicare provides beneficiaries an alternative to "Original Medicare" Parts A and B Medicare, which provides insurance for the same medical services but pays providers a fee for service (FFS) directly rather than through managed care plans.
- **b. Medicaid Managed Care.** Services in through an arrangement between a state Medicaid agency and managed care organizations (MCOs) that accept a set payment – "capitation" – for these services.
- **c. Health Insurance Marketplace.** Also called health exchanges, are organizations set up to facilitate the purchase of health insurance in each state in accordance with Patient Protection and Affordable Care Act. Marketplaces provide a set of government-regulated and standardized health care plans from which individuals may purchase health insurance policies eligible for federal subsidies.
- **d. Other Individual Market.** Health insurance coverage offered to individuals other than in connection with a group health plan.
- **e. Small Group.** A group health plan that covers employees of an employer that has less than 50 employees.
- **f. Large Group.** A group health plan that covers employees of an employer that has 51 or more employees.

8. Self-administered health plan. A health plan in which the employer assumes the financial risk for providing health care benefits to its employees. The employer may or may not also be responsible for claims processing and the provider network.

9. Capitation. An at-risk payment arrangement in which an organization receives a fixed prearranged payment and in turn guarantees to deliver or arrange all medically necessary care required by enrollees in the capitated plan. The fixed amount is specified within contractual agreements between the payer and the involved organization. The fixed payment amount is based on an actuarial assessment of the services required by enrollees and the costs of providing these services, recognizing enrollees' adjustment factors such as age, sex, and family size.

10-11. Bundling. Bundling is a payment mechanism whereby a provider entity receives a single payment for services provided across one or parts of the care continuum. For example, an entity might receive a single payment for the hospital and physician services provided as part of an inpatient stay or might receive a single payment for the post-acute care services involved in a single episode of care. The entity then has responsibility for compensating each of the individual providers involved in the episode of care.

12. Shared risk payments. A payment arrangement in which a hospital and a managed care organization share the risk of adverse claims experience. Methods for sharing risk could include: capitation with partial refunds or supplements if billed hospital charges or costs differ from capitated payments, and service or discharge-based payments with withholds and bonus payouts that depend on expenditure targets

15. Accountable Care Organization (ACO) Contract. An ACO contract has two essential elements: (1) accountability for the total costs of care for the population of patients attributed to the primary care physicians in the organization; (2) financial incentives that link the magnitude of bonus payments to performance on quality measures (which could include technical quality, patient experience and/or health outcome measures) This will generally involve a contract where the payer establishes a target budget for one or more years for the total costs of care for the agreed-upon patient population, the payer tracks actual spending and performance on quality; and the provider receives bonus payments that could include a share of savings that are (or are not) contingent on meeting quality targets, with (or without) additional bonuses related to performance on those quality measures.

15c. Traditional Medicare ACO Programs

MSSP. Medicare Shared Savings Program. For fee-for-service beneficiaries. The Shared Savings Program has different tracks that allow ACOs to select an arrangement that makes the most sense for their organization.

NextGen. The Next Generation ACO Model is an initiative for ACOs that are experienced in coordinating care for populations of patients. It allows these provider groups to assume higher levels of financial risk and reward.

Comprehensive ESRD Care. The model is designed to identify, test, and evaluate new ways to improve care for Medicare beneficiaries with End-Stage Renal Disease (ESRD.)

18. Established Medical Home Program. The medical home concept refers to the provision of comprehensive primary care services that facilitates communication and shared decision-making between the patient, his/her primary care providers, other providers, and the patient's family.

SECTION E
TOTAL FACILITY BEDS, UTILIZATION, FINANCES, AND STAFFING
Instructions and Definitions

For the purposes of this survey, a nursing home type unit/facility provides **long-term care for the elderly or other patients requiring chronic care** in a non-acute setting in any of the following categories: *Skilled nursing care *Intermediate care *Other long-term care (see page **28**) The nursing home type unit/facility is to be owned and operated by the hospital. Only one legal entity may be vested with title to the physical property or operate under the authority of a duly executed lease of the physical property.

1. a. Total licensed beds. Report the total number of beds authorized by the state licensing (certifying) agency.

b. Beds set up and staffed. Report the number of beds regularly available (those set up and staffed for use) at the end of the reporting period. Report only operating beds, not constructed bed capacity. Include all bed facilities that are set up and staffed for use by inpatients that have no other bed facilities, such as pediatric bassinets, isolation units and quiet rooms. Exclude newborn bassinets and bed facilities for patients receiving special procedures for a portion of their stay and who have other bed facilities assigned to or reserved for them. Exclude, for example, labor room, post anesthesia, or postoperative recovery room beds, psychiatric holding beds, observation beds, and beds that are used only as holding facilities for patients prior to their transfer to another hospital.

c. Bassinets set up and staffed. Report the number of normal newborn bassinets. Do not include neonatal intensive care or intermediate care bassinets. These should be reported on page 3, C6 and C7 and included in E1b. Beds set up and staffed.

d. Births. Total births should exclude fetal deaths.

e. Admissions. Include the number of adult and pediatric admissions (exclude births). This figure should include all patients admitted during the reporting period, including neonatal and swing admissions.

f. Discharges. Include the number of adult and pediatric discharges (exclude births). This figure should include all patients discharged during the reporting period, including neonatal and swing discharges.

g. Inpatient days. Report the number of adult and pediatric days of care rendered during the entire reporting period. Do not include days of care rendered for normal infants born in the hospital, but do include those for their mothers. Include days of care for infants born in the hospital and transferred into a neonatal care unit. Also include swing bed inpatient days. An inpatient day of care (also commonly referred to as a patient day or a census day, or by some federal hospitals as an occupied bed day) is a period of service between the census-taking hours on two successive calendar days, the day of discharge being counted only when the patient was admitted the same day.

h. Emergency department visits. Should reflect the number of visits to the emergency unit. Emergency outpatients can be admitted to the inpatient areas of the hospital, but they are still counted as emergency visits and subsequently as inpatient admissions.

i. Total outpatient visits. A visit by a patient who is not lodged in the hospital while receiving medical, dental, or other services. Each appearance of an outpatient in each unit constitutes one visit regardless of the number of diagnostic and/or therapeutic treatments that the patient receives. Total outpatient visits should include all clinic visits, referred visits, observation services, outpatient surgeries (also reported on line E1k), home health service visits, telehealth visits and emergency department visits (also reported on line E1g).

Clinic visits should reflect total number of visits to each specialized medical unit that is responsible for the diagnosis and treatment of patients on an outpatient, nonemergency basis. (e.g., alcoholism, dental, gynecology.) Visits to the satellite clinics and primary group practices should be included if revenue is received by the hospital.

Referred visits should reflect total number of outpatient ancillary visits to each specialty unit of the hospital established for providing technical aid used in the diagnosis and treatment of patients. Examples of such units are diagnostic radiology, EKG, and pharmacy.

Observation services are those services furnished on a hospital's premises, including use of a bed and periodic monitoring by a hospital's nursing or other staff, which are reasonable and necessary to evaluate an outpatient's condition or determine the need for a possible admission to the hospital as an inpatient. Observation services usually do not exceed 24 hours; however, there is no hourly limit on the extent to which they may be used.

Home health service visits are visits by home health personnel to a patient's residence.

Telehealth visits are synchronous visits between a patient and provider that are not co-located through the use of two-way, interactive, real-time audio and/or video communication.

j. Inpatient surgical operations. Count each patient undergoing surgery as one surgical operation regardless of the number of surgical procedures that were performed while the patient was in the operating or procedure room.

k. Operating room. A unit/room of a hospital or other health care facility in which surgical procedures requiring anesthesia are performed.

l. Outpatient surgical operations. For outpatient surgical operations, please record operations performed on patients who do not remain in the hospital overnight. Include all operations whether performed in the inpatient operating rooms or in procedure rooms located in an outpatient facility. Include an endoscopy only when used as an operative tool and not when used for diagnosis alone. Count each patient undergoing surgery as one surgical operation regardless of the number of surgical procedures that were performed while the patient was in the operating or procedure room.

2a2. Managed Care Medicare Discharges. A discharge day where a Medicare Managed Care Plan is the source of payment.

2b2. Managed Care Medicare Inpatient Days. An inpatient day where a Medicare Managed Care Plan is the source of payment.

2c2. Managed Care Medicaid Discharges. A discharge day where a Medicaid Managed Care Plan is the source of payment.

2d2. Managed Care Medicaid Inpatient Days. An inpatient day where a Medicaid Managed Care Plan is the source of payment.

3a. Net patient revenue. Reported at the estimated net realizable amounts from patients, third-party payers, and others for services rendered, including estimated retroactive adjustments under reimbursement agreements with third-party payers. Retroactive adjustments are accrued on an estimated basis in the period the related services are rendered and adjusted in future periods, as final settlements are determined.

3b. Tax appropriations. A predetermined amount set aside by the government from its taxing authority to support the operation of the hospital.

3c. Other operating revenue. Revenue that arises from the normal day-to-day operations from services other than health care provided to patients. Includes sales and services to nonpatients, and revenue from miscellaneous sources (rental of hospital space, sale of cafeteria meals, gift shop sales). Also include operating gains in this category.

3d. Nonoperating revenue. Includes investment income, extraordinary gains and other nonoperating gains.

3e. Total revenue. Add net patient revenue, tax appropriations, other operating revenue and nonoperating revenue.

3f. Payroll expenses. Include payroll for all personnel including medical and dental residents/interns and trainees.

3g. Employee benefits. Includes social security, group insurance, retirement benefits, workman's compensation, unemployment insurance, etc.

3h. Depreciation expense (for reporting period only). Report only the depreciation expense applicable to the reporting period. The amount should also be included in accumulated depreciation. (E**8**b).

3i. Interest expense. Report interest expense for the reporting period only.

3j. Pharmacy expense. Includes the cost of drugs and pharmacy supplies requested to patient care departments and drugs charged to patients.

3k. Supply expense. The net cost of all tangible items that are expensed including freight, standard distribution cost, and sales and use tax minus rebates. This would exclude labor, labor-related expenses and services as well as some tangible items that are frequently provided as part of labor costs.

3l. All other expenses. Any total facility expenses not included in E3f-E3k

3m. Total expenses. Add 3f-3l. Include all payroll and nonpayroll expenses as well as any nonoperating losses (including extraordinary losses.)
Treat bad debt as a deduction from gross patient revenue and not as an expense.

4a. Total gross inpatient revenue. The hospital's full-established rates (charges) for all services rendered to inpatients.
4b.Total gross outpatient revenue. The hospital's full-established rates (charges) for all services rendered to outpatients.
4c. Total gross patient revenue. Add total gross inpatient revenue and total gross outpatient revenue.
5. Uncompensated care. Care for which no payment is expected or no charge is made. It is the sum of bad debt and charity care absorbed by a hospital or other health care organization in providing medical care for patients who are uninsured or are unable to pay.
5a. **Bad debt.** The provision for actual or expected uncollectibles resulting from the extension of credit. Report as a deduction from gross revenue**. For Question 6 (Revenue by payer), if you cannot break out your bad debt by payer, deduct the amount from self-pay.**
5b. Financial Assistance (Includes charity care). Financial assistance and charity care refer to health services provided free of charge or at reduced rates to individuals who meet certain financial criteria. For purposes of this survey, charity care is measured on the basis of revenue forgone, at full-established rates.
5d. Medicaid Provider Tax, Fee or Assessment. Dollars paid as a result of a state law that authorizes collecting revenue from specified categories of providers. Federal matching funds may be received for the revenue collected from providers and some or all of the revenues may be returned directly or indirectly back to providers in the form of a Medicaid payment.
6. REVENUE BY PAYER
6a1. Medicare. Should agree with the Medicare utilization reported in questions E2a1-E2b2.
6a1a. Fee for service patient revenue. Include traditional Medicare fee-for-service.
6a1c. Total. Medicare revenue (add Medicare fee for service patient revenue and Medicare managed care revenue).
6a2. Medicaid. Should agree with Medicaid utilization reported in questions E2c1-E2d2.
6a2a. Fee for service patient revenue. Do not include Medicaid disproportionate share payments (DSH) or other Medicaid supplemental payments.
6a2c. Medicaid Graduate Medical Education (GME) payments. Payments for the cost of approved graduate medical education (GME) programs. Report in 'net' column only.
6a2d. Medicaid disproportionate share payment (DSH). DSH minus associated provider taxes or assessments. Report in 'net' column only.
6a2e. Medicaid supplemental payments. Supplemental payments the Medicaid program pays the hospital that are NOT Medicaid DSH, minus associated provider taxes or assessments. Report in 'net' column only.
6a2f. Other Medicaid. Any Medicaid payments such as delivery system reform incentive program (DSRIP) payments that are not included in lines 6a2a-e. Report in 'net' column only.
6e. Medicaid Intergovernmental Transfers (IGT) or certified public expenditure program. Exchange of public funds between different levels of government (e.g., county, city, or another state agency) to the state Medicaid agency.
7. FINANCIAL PERFORMANCE – MARGIN
7a.Total Margin. Total income over total revenue. Nonoperating income is included in revenue in the total margin.
7b. Operating Margin. Measure of profit per dollar of revenue calculated by dividing net operating income by operating revenues.
7c. EBITDA Margin. Earnings before interest, tax depreciation and amortization (EBITDA) divided by total revenue.
7d. Medicare margin. (Medicare revenue-Medicare expenses)/Medicare revenue.
Medicare revenue = Patient revenue received from the Medicare program including traditional Medicare, Medicare Advantage, and any ACO, Bundled Payment, or other pilot program (net of disallowances)
Medicare expenses = Cost of patient care for Medicare beneficiaries in traditional Medicare, Medicare Advantage and any ACO, bundled payment, or other pilot program. If actual costs cannot be obtained, use cost-to-charge ratios to estimate based on Medicare charges.
7e. Medicaid margin. (Medicaid revenue-Medicaid expenses)/Medicaid revenue.
Medicaid revenue = Patient revenue received from the Medicaid program including traditional Medicaid, Medicaid Managed Care, and any ACO, Bundled Payment, or other pilot program (net of disallowances)
Medicaid expenses = Cost of patient care for Medicaid beneficiaries in traditional Medicaid, Medicaid Managed Care and any ACO, bundled payment, or other pilot program. If actual costs cannot be obtained, use cost-to-charge ratios to estimate based on Medicaid charges.
8. Fixed Assets. Represent land and physical properties that are consumed or used in the creation of economic activity by the health care entity. The historical or acquisition costs are used in recording fixed assets. Net plant, property, and equipment represent the original costs of these items less accumulated depreciation and amortization.
8d. Gross Square Footage. Include all inpatient, outpatient, office, and support space used for or in support of your health care activities. Exclude exterior, roof, and garage space in the figure.
9. Capital Expenses. Expenses used to acquire assets, including buildings, remodeling projects, equipment, or property.
10. Information Technology and Cybersecurity.
b. Number of Internal IT staff (in FTEs). Number of full-time equivalent (FTE) staff employed in the IT department/organization and on the payroll.
c. Cybersecurity. Measures taken to protect against the criminal or unauthorized use of electronic data.
d. Number of internal staff devoted to cybersecurity (in FTEs). FTEs on the organization's payroll devoted to cybersecurity.
e. Number of outsourced staff devoted to cybersecurity (in FTEs). i.e., contracted staff FTEs devoted to cybersecurity.

STAFFING

11. Full-Time Equivalent (FTE) is the total number of hours worked (excluding all non-worked hours such as PTO, etc.) by all employees over the full 12-month reporting period, divided by the normal number of hours worked by a full-time employee for that same time period. For example, if your hospital considers a normal workweek for a full-time employee to be 40 hours, a total of 2,080 would be worked over a full year (52 weeks). If the total number of hours worked by all employees on the payroll is 208,000, then the number of full-time equivalents (FTE) is 100 (employees). The FTE calculation for a specific occupational category such as registered nurses is exactly the same. The calculation for each occupational category should be based on the number of hours worked by staff employed in that specific category.
a.-b. Physicians and dentists. Include only those physicians and dentists engaged in clinical practice and on the payroll. Those who hold administrative positions should be reported in all other personnel. (11n)
e. Other trainees. A trainee is a person who has not completed the necessary requirements for certification or met the qualifications required for full salary under a related occupational category. Exclude medical and dental residents/interns who should be reported on line 11c-d.
f. Registered nurses. Nurses who have graduated from approved schools of nursing and who are currently registered by the state. They are responsible for the nature and quality of all nursing care that patients receive. Do not include any registered nurses more appropriately reported in other occupational categories, such as facility administrators, and therefore listed under all other personnel. (11n)
g. Licensed practical (vocational) nurses. Nurses who have graduated from an approved school of practical (vocational) nursing who work under the supervision of registered nurses and/or physicians.
h. Nursing assistive personnel. Certified nursing assistant or equivalent unlicensed staff who assist registered nurses in providing patient care related services as assigned by and under the supervision of a registered nurse.
i. Radiology technicians. Technical positions in imaging fields, including, but not limited to, radiology, sonography, nuclear medicine, radiation therapy, CT, MRI.
j. Laboratory technicians. Professional and technical positions in all areas of the laboratory, including, but not limited to, histology, phlebotomy, microbiology, pathology, chemistry, etc.
k. Pharmacists, licensed. Persons licensed within the state who are concerned with the preparation and distribution of medicinal products.

l. **Pharmacy technicians.** Persons who assist the pharmacist with selected activities, including medication profile reviews for drug incompatibilities, typing labels and prescription packaging, handling of purchase records and inventory control.

m. **Respiratory Therapists.** An allied health professional who specializes in scientific knowledge and theory of clinical problems of respiratory care. Duties include the collection and evaluation of patient data to determine an appropriate care plan, selection and assembly of equipment, conduction of therapeutic procedures, and modification of prescribed plans to achieve one or more specific objectives.

n. **All other personnel.** This should include all other personnel not already accounted for in other categories.

o. **Total facility personnel.** Add 11a-11n. Includes the total facility personnel - hospital plus nursing home type unit/facility personnel (for those hospitals that own and operate a nursing home type unit/facility.)

p.-q. **Nursing home type unit/facility personnel.** These lines should be filled out only by hospitals that own and operate a nursing home type unit/facility, where only one legal entity is vested with title to the physical property or operates under the authority of a duly executed lease of the physical property. If nursing home type unit/facility personnel are reported on the total facility personnel lines (11a-11n) but cannot be broken out, please leave blank.

r. **Direct patient care RN.** Registered nurses providing care directly to patients. Direct patient care responsibilities are patient-centered nursing activities carried out in the presence of the patient (such as admission, transfer/discharge, patient teaching, patient communication, treatments, counseling, and administration of medication.)

13. **Privileged Physicians.** Report the total number of physicians (by type) on the medical staff with privileges except those with courtesy, honorary and provisional privileges. Do not include residents or interns. Physicians that provide only non-clinical services (administrative services, medical director services, etc.) should be excluded.

Employed by your hospital. Physicians that are either direct hospital employees or employees of a hospital subsidiary corporation.
Individual contract. An independent physician under a formal contract to provide services at your hospital including at outpatient facilities, clinics and offices
Group contract. A physician that is part of a group (group practice, faculty practice plan or medical foundation) under a formal contract to provide services at your hospital including at inpatient and outpatient facilities, clinics and offices.
Not employed or under contract. Other physicians with privileges that have no employment or contractual relationship with the hospital to provide services.
The sum of the physicians reported in 13a-13g should equal the total number of privileged physicians in the hospital.

a. **Primary care.** A physician that provides primary care services including general practice, general internal medicine, family practice, general pediatrics and geriatrics.

b. **Obstetrics/gynecology**. A physician who provides medical and surgical treatment to pregnant women and to mothers following delivery. Also provides diagnostic and therapeutic services to women with diseases or disorders of the reproductive organs.

c. **Emergency medicine.** Physicians who provide care in the emergency department.

d. **Hospitalist.** Physicians whose primary professional focus is the care of hospitalized medical patients (through clinical, education, administrative and research activity).

e. **Intensivist.** A physician with special training to work with critically ill patients. Intensivists generally provided medical-surgical, cardiac, neonatal, pediatric and other types of intensive care.

f. **Radiologist/pathologist/anesthesiologist. Radiologist.** A physician who has specialized training in imaging, including but not limited to radiology, sonography, nuclear medicine, radiation therapy, CT, MRI. **Pathologist.** A physician who examines samples of body tissues for diagnostic purposes.**Anesthesiologist.** A physician who specializes in administering medications or other agents that prevent or relieve pain, especially during surgery.

g. **Other specialist.** Other physicians not included in the above categories that specialize in a specific type of medical care.

16. **Advanced Practice Provider (APP) is a term encompassing non-physician providers of the following disciplines: clinical nurse specialists, cl**inical pharmacist practitioners, **nurse anesthetists, nurse midwives, nurse practitioners, and physician assistants/associates.**

16c. **Primary care.** Medical services including general practice, general internal medicine, family practice, general pediatrics.
Emergency department care. The provision of unscheduled outpatient services to patients whose conditions require immediate care in the emergency department setting.
Other specialty care. A clinic that provides specialized medical care beyond the scope of primary care.
Patient education. Goals and objectives for the patient and/or family related to therapeutic regimens, medical procedures and self-care.
Case management. A system of assessment, treatment planning, referral and follow-up that ensures the provision of comprehensive and continuous services and the coordination of payment and reimbursement for care.
Other. Any type of care other than those listed above.

17. **Foreign-educated nurses.** Individuals who are foreign born and received basic nursing education in a foreign country. In general many of these nurses come to the US on employment-based visas which allow them to obtain a green card.

SECTION G. SUPPLEMENTAL INFORMATION
DEFINITIONS

1. **Group Purchasing Organization.** An organization whose primary function is to negotiate contracts for the purpose of purchasing for members of the group or has a central supply site for its members.
2. **Distributor.** An entity that typically does not manufacture most of its own products but purchases and re-sells these products. Such a business usually maintains an inventory of products for sales to hospitals and physician offices and others.
4. **Patient and family advisory council.** Advisory council dedicated to the improvement of quality in patient and family care. The advisory council is comprised of past/present patients, family members, and hospital staff.
5. **Utilization of telehealth/virtual care.** The definitions used herein represent one approach to understanding telehealth/virtual care. The AHA is aware that different organizations use different definitions for these terms and that Medicare defines them in a more narrow way than they are being used in the field. The definitions we chose are meant to balance the statutory and regulatory use of the terms with the way they are understood by providers on the ground. Please report only hospital-based services on these lines. Please do not report system-level numbers.
   a. **Video visits.** Synchronous visits between patient and provider that are not co-located, through the use of two-way, interactive, real-time audio and video communication.
   b. **Audio visits.** Synchronous visits between a patient and a provider that are not co-located, through the use of two-way, interactive, real-time audio-only communication.
   c. **Remote patient monitoring.** Asynchronous or synchronous interactions between patient and provider that are not co-located involving the collection, transmission, evaluation, and communication of physiological data.
   d. **Other virtual services.** All other synchronous or asynchronous interactions between a provider and patient, or provider and provider, delivered remotely including messages, eConsults, and virtual check-ins.
6. **6a.Certified Community Behavioral Health Clinics (CCBHCs).** These entities, a new provider type in Medicaid, are designed to provide a comprehensive range of mental health and substance use disorder services to vulnerable individuals. In return, CCBHCs receive an enhanced Medicaid reimbursement rate based on their anticipated costs of expanding services to meet the needs of these complex populations. CCBHCs

are non-profit organizations or units of a local government behavioral health authority. They must directly provide (or contract with partner organizations to provide) nine types of services, with an emphasis on the provision of 24-hour crisis care, evidence-based practices, care coordination with local primary care and hospital partners, and integration with physical health care.

6b.Community Mental Health Centers: According to the American Psychological Association, a community mental health center is a facility or facilities that are community-based and provide mental health services, sometimes as an alternative to the care that mental hospitals provide. SAMHSA reported that, as of 2019, approximately 2,700 community mental health centers were in operation. They are supported by sources such as county and state funding programs, federal funding through programs such as Medicaid and Medicare, private insurance and cash payments. The centers treat both children and adults, including individuals who are chronically mentally ill or have been discharged from an inpatient mental health facility.

7. **Decarbonization.** Decarbonization is the key term used to describe phasing out carbon dioxide equivalent emissions, both operational and embodied carbon. In the strictest sense, decarbonization means removing carbon from the process chain as well as carbon released from producing building materials.

   Net-Zero Emissions. Net-zero is a balance between all emissions produced and the emissions removed from the atmosphere. For example, a building that generates as much energy as it uses.