

2024 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 (366 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) / / to / /
Month Day Year 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

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

b. If 18 REH was selected, please indicate the date when your hospital converted to REH designation: _____ / _____ / _____

B. ORGANIZATIONAL STRUCTURE (continued)

3. OTHER

a. Are you primarily a Children's Hospital? YES ☐ NO ☐

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

c. 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 _____

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

e. If you checked yes for 3d, 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. ☐ Rehabilitation

8. ☐ Long-term Acute Care

9. ☐ Other _____

f. 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: _____

g. Does the hospital purchase medical/surgical supplies directly through a distributor? YES ☐ NO ☐

If yes, please provide the name of your primary distributor.

Name: _____

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) for C1-20, please include the number of **staffed beds**.

The sum of the beds reported in 1-20 should equal Section E (2b), beds set up and staffed.

		(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 health system (in my local community)	(4) Not Provided
A. Inpatient Care Services					
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 [Highest Level (1-4) (_____)]	(#Total 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_____)	☐	☐	☐	☐
B. Rehabilitation and Long-Term Care					
12. Physical rehabilitation	(#Beds_____)	☐	☐	☐	☐
13. Inpatient Substance use disorder care	(#Beds_____)	☐	☐	☐	☐
14. Inpatient 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_____)	☐	☐	☐	☐
C. Outpatient and Ambulatory Services					
21. Adult day care program		☐	☐	☐	☐
22. Ambulatory surgery center		☐	☐	☐	☐
23. Ambulance services		☐	☐	☐	☐
24. Air Ambulance services		☐	☐	☐	☐
25. Freestanding outpatient care center		☐	☐	☐	☐
26. Home health services		☐	☐	☐	☐
27. Hospice program		☐	☐	☐	☐
28. Hospital-based outpatient care center services		☐	☐	☐	☐
29. Hospital at Home Program		☐	☐	☐	☐
30. Outpatient surgery		☐	☐	☐	☐
31. Indigent care clinic		☐	☐	☐	☐
32. Rural health clinic		☐	☐	☐	☐

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 health system (in my local community)	(4) Not Provided
D. Specialized Medical Services				
33. Airborne infection isolation room (#Rooms_____)	☐	☐	☐	☐
34. Cardiology and cardiac surgery services	☐	☐	☐	☐
34a. Adult cardiology services	☐	☐	☐	☐
34b. Pediatric cardiology services	☐	☐	☐	☐
34c. Adult diagnostic catheterization	☐	☐	☐	☐
34d. Pediatric diagnostic catheterization	☐	☐	☐	☐
34e. Adult interventional cardiac catheterization	☐	☐	☐	☐
34f. Pediatric interventional cardiac catheterization	☐	☐	☐	☐
34g. Adult cardiac surgery	☐	☐	☐	☐
34h. Pediatric cardiac surgery	☐	☐	☐	☐
34i. Adult cardiac electrophysiology	☐	☐	☐	☐
34j. Pediatric cardiac electrophysiology	☐	☐	☐	☐
34k. Cardiac rehabilitation	☐	☐	☐	☐
35. Chemotherapy	☐	☐	☐	☐
36. Hemodialysis	☐	☐	☐	☐
37. Oncology services	☐	☐	☐	☐
38. Neurological services	☐	☐	☐	☐
39. Orthopedic services	☐	☐	☐	☐
40. Pain management program	☐	☐	☐	☐
41. Palliative care program .	☐	☐	☐	☐
42. Palliative care inpatient unit	☐	☐	☐	☐
43. Radiology, diagnostic	☐	☐	☐	☐
43a. CT Scanner	☐	☐	☐	☐
43b. Diagnostic radioisotope facility	☐	☐	☐	☐
43c. Electron beam computed tomography (EBCT)	☐	☐	☐	☐
43d. Full-field digital mammography (FFDM)	☐	☐	☐	☐
43e. Magnetic resonance imaging (MRI)	☐	☐	☐	☐
43f. Intraoperative magnetic resonance imaging	☐	☐	☐	☐
43g. Magnetoencephalography (MEG)	☐	☐	☐	☐
43h. Multi-slice spiral computed tomography (<64+ slice CT)	☐	☐	☐	☐
43i. Multi-slice spiral computed tomography (64+ slice CT)	☐	☐	☐	☐
43j. Positron emission tomography (PET)	☐	☐	☐	☐
43k. Positron emission tomography/CT (PET/CT)	☐	☐	☐	☐
43l. Single photon emission computerized tomography (SPECT)	☐	☐	☐	☐
43m. Ultrasound	☐	☐	☐	☐
44. Radiology, therapeutic				
44a. Image-guided radiation therapy (IGRT)	☐	☐	☐	☐
44b. Intensity-modulated radiation therapy (IMRT)	☐	☐	☐	☐
44c. Stereotactic radiosurgery	☐	☐	☐	☐
44d. Proton beam therapy	☐	☐	☐	☐
44e. Shaped beam radiation system	☐	☐	☐	☐
44f. Basic interventional radiology	☐	☐	☐	☐

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 health system (in my local community)	(4) Not Provided
45. Physical rehabilitation services	☐	☐	☐	☐
45a. Assistive technology center	☐	☐	☐	☐
45b. Electrodiagnostic services	☐	☐	☐	☐
45c. Physical rehabilitation outpatient services	☐	☐	☐	☐
45d. Prosthetic and orthotic services	☐	☐	☐	☐
45e. Robot-assisted walking therapy	☐	☐	☐	☐
45f. Simulated rehabilitation environment	☐	☐	☐	☐
46. Transplant services	☐	☐	☐	☐
46a. Bone marrow	☐	☐	☐	☐
46b. Heart	☐	☐	☐	☐
46c. Kidney	☐	☐	☐	☐
46d. Liver	☐	☐	☐	☐
46e. Lung	☐	☐	☐	☐
46f. Tissue	☐	☐	☐	☐
46g. Other	☐	☐	☐	☐
47. Bariatric/weight control services	☐	☐	☐	☐
48. Birthing room/LDR room/LDRP room	☐	☐	☐	☐
49. Chiropractic services	☐	☐	☐	☐
50. Complementary and alternative medicine services	☐	☐	☐	☐
51. Computer assisted orthopedic surgery (CAOS)	☐	☐	☐	☐
52. Dental services	☐	☐	☐	☐
53. Endoscopic services	☐	☐	☐	☐
53a. Optical colonoscopy	☐	☐	☐	☐
53b. Endoscopic ultrasound	☐	☐	☐	☐
53c. Ablation of Barrett's esophagus	☐	☐	☐	☐
53d. Esophageal impedance study	☐	☐	☐	☐
53e. Endoscopic retrograde cholangiopancreatography (ERCP)	☐	☐	☐	☐
54. Extracorporeal shock wave lithotripter (ESWL)	☐	☐	☐	☐
55. Fertility clinic	☐	☐	☐	☐
56. Geriatric services	☐	☐	☐	☐
57. Health research	☐	☐	☐	☐
58. HIV/AIDS services	☐	☐	☐	☐
59. Occupational health services	☐	☐	☐	☐
60. Patient controlled analgesia (PCA)	☐	☐	☐	☐
61. Primary care department	☐	☐	☐	☐
62. Robotic surgery .	☐	☐	☐	☐
63. Sleep center	☐	☐	☐	☐
64. Sports medicine	☐	☐	☐	☐
65. Stroke Care	☐	☐	☐	☐
66. Swing bed services	☐	☐	☐	☐
67. Women's health center/services (not related to pregnancy or postpartum care)	☐	☐	☐	☐
68. Wound management 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 health system (in my local community)	(4) Not Provided
E. Support Services				
69. Case management	☐	☐	☐	☐
70. Chaplaincy/pastoral care services	☐	☐	☐	☐
71. Community outreach	☐	☐	☐	☐
72. Support groups	☐	☐	☐	☐
73. Social work services	☐	☐	☐	☐
74. Transportation to health services (non-emergency)	☐	☐	☐	☐
75. Volunteer services department	☐	☐	☐	☐
76. Volunteer Community Organization	☐	☐	☐	☐
77. Enrollment (insurance) assistance services	☐	☐	☐	☐
78. Employment support services	☐	☐	☐	☐
79. Housing services	☐	☐	☐	☐
79a. Assisted living	☐	☐	☐	☐
79b. Retirement housing	☐	☐	☐	☐
79c. Supportive housing services	☐	☐	☐	☐
80. Linguistic/translation services	☐	☐	☐	☐
81. Meal delivery services	☐	☐	☐	☐
82. Mobile health services	☐	☐	☐	☐
83. Patient education center	☐	☐	☐	☐
84. Patient representative services	☐	☐	☐	☐
85. Prenatal and Postpartum services	☐	☐	☐	☐
86. Teen outreach services	☐	☐	☐	☐
F. Emergency and Urgent Care Services				
87. On-campus emergency department	☐	☐	☐	☐
88. Off-campus emergency department	☐	☐	☐	☐
89. Pediatric emergency department	☐	☐	☐	☐
90. Trauma center (designated) [ATS Level (1-5) _____]	☐	☐	☐	☐
90a. If column (1) is checked for 90 (Trauma center), does your hospital own the trauma certification?	Yes ☐	No ☐		
91. Urgent care center	☐	☐	☐	☐
G. Preventative and Wellness Programs				
92. Alzheimer center	☐	☐	☐	☐
93. Arthritis treatment center	☐	☐	☐	☐
94. Blood donor center	☐	☐	☐	☐
95. Breast cancer screening/mammograms	☐	☐	☐	☐
96. Diabetes prevention program	☐	☐	☐	☐
97. Fitness center	☐	☐	☐	☐
98. Community health education	☐	☐	☐	☐
99. Genetic testing/counseling	☐	☐	☐	☐
100. Health screenings	☐	☐	☐	☐
101. Tobacco treatment/cessation program	☐	☐	☐	☐
102. Children's wellness program	☐	☐	☐	☐
103. Early Intervention 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 health system (in my local community)	(4) Not Provided
104. Immunization program	☐	☐	☐	☐
105. Nutrition program	☐	☐	☐	☐
106. Violence prevention programs				
106a. For the workplace	☐	☐	☐	☐
106b. For the community	☐	☐	☐	☐
H. Telehealth Services				
107. Consultation and office visits	☐	☐	☐	☐
108. eICU	☐	☐	☐	☐
109. Telehealth Stroke care	☐	☐	☐	☐
110. Psychiatric Treatment	☐	☐	☐	☐
111. Substance Use Disorder Treatment	☐	☐	☐	☐
112. Remote patient monitoring	☐	☐	☐	☐
112a. Post-discharge	☐	☐	☐	☐
112b. Ongoing chronic care management	☐	☐	☐	☐
112c. Other remote patient monitoring	☐	☐	☐	☐
113. Virtual colonoscopy	☐	☐	☐	☐
114. Other telehealth: _____	☐	☐	☐	☐
I. Behavioral Health Services				
115. Psychiatric services				
115a. Psychiatric consultation-liaison services	☐	☐	☐	☐
115b. Psychiatric pediatric care (#Staffed Beds_____)	☐	☐	☐	☐
115c. Psychiatric geriatric care (#Staffed Beds_____)	☐	☐	☐	☐
115d. Psychiatric education services	☐	☐	☐	☐
115e. Psychiatric emergency services	☐	☐	☐	☐
115f. Psychiatric outpatient services	☐	☐	☐	☐
115g. Psychiatric intensive outpatient services	☐	☐	☐	☐
115h. Social and community psychiatric services	☐	☐	☐	☐
115i. Forensic psychiatric services	☐	☐	☐	☐
115j. Prenatal and postpartum psychiatric services	☐	☐	☐	☐
115k. Psychiatric partial hospitalization services – adult	☐	☐	☐	☐
115l. Psychiatric partial hospitalization services – pediatric	☐	☐	☐	☐
115m. Psychiatric residential treatment – adult	☐	☐	☐	☐
115n. Psychiatric residential treatment – pediatric	☐	☐	☐	☐
115o. Suicide prevention services	☐	☐	☐	☐
116. Substance-use disorder services				
116a. Substance-use disorder pediatric services (#Staffed Beds_____)	☐	☐	☐	☐
116b. Substance-use disorder outpatient services	☐	☐	☐	☐
116c. Substance-use disorder partial hospitalization services	☐	☐	☐	☐
116d. Medication assisted treatment for Opioid Use Disorder	☐	☐	☐	☐
116e. Medication assisted treatment for other substance use disorders	☐	☐	☐	☐

C. FACILITIES AND SERVICES (continued)

117. 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 means routinely coupling medical services with behavioral health services and could range 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.

118. 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	☐	☐

119. 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	☐	☐

120. 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 PHQ-9 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	☐	☐

121. 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	☐	☐

C. FACILITIES AND SERVICES (continued)

122. PHYSICIAN ARRANGEMENTS

122a. Please indicate the number of physicians on your medical staff whose practices are organized in the following ways:

	(a) Number of Involved Physicians in My Hospital	(b) Number of Involved Physicians in My Health System	(c) Not Provided
1. Employed Model OR Group owned/operated by the hospital/health system:	_____	_____	☐
2. Foundation Model:	_____	_____	☐
3. Independent Practice Association (IPA):	_____	_____	☐
4. Independent Group owned/operated by its partners:	_____	_____	☐
5. Independent Group owned/operated by a third party separate from the hospital/health system (e.g., private equity, insurance company, etc):	_____	_____	☐
6. Independent Solo Practice:	_____	_____	☐
7. Other (please specify): _____	_____	_____	☐

122b. Please indicate the number physicians in each of the following relationships with your hospital:

	Number of Involved Physicians
1. Employed:	_____
2. Contract Group:	_____
3. Privileges Only:	_____
4. Other (please specify): _____	_____

122c. Please indicate the number of physicians affiliated with your hospital that belong to each type of physician specialty arrangement:

	Number of Affiliated Physicians
1. Single Specialty:	_____
2. Multispecialty:	_____
3. Other (please specify): _____	_____

122d. Of the physician practices owned by the hospital, what percentage are primary care? _____%

122e. Of the physician practices owned by the hospital, what percentage are specialty care? _____%

123a. Does your hospital participate in any joint venture arrangements with physicians or physician groups?

Yes ☐ No ☐

123b. 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)

- ☐ Limited-service hospital
- ☐ Ambulatory surgical centers
- ☐ Imaging centers
- ☐ Other _____

C. FACILITIES AND SERVICES (continued)

123c. 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 _____

123d. Does your hospital participate in joint venture arrangements with organizations other than physician groups? Yes ☐ No ☐

124. 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 ☐

D. INSURANCE AND ALTERNATIVE PAYMENT MODELS

INSURANCE

1. Does your hospital own or jointly own a health plan? Yes ☐ No ☐
2. Does your hospital/system have a significant partnership (eg. a joint venture) with an insurer or an insurance company/health plan? Yes ☐ No ☐ N/A ☐

3. If yes to 1 and/or 2 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. Small Group	☐	☐	☐	☐	☐
e. Large Group	☐	☐	☐	☐	☐
f. Other _____	☐	☐	☐	☐	☐

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

4. 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? _____
5. 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? _____
6. 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? _____
7. 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 ☐
8. 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: _____
9. Does your **hospital** participate in any bundled payment arrangements? Yes ☐ No ☐ (if no, skip to 11)

D. INSURANCE AND ALTERNATIVE PAYMENT MODELS (continued)

9a. 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: _____	☐	☐	☐	☐

9b. What percentage of the **hospital's** patient revenue is paid through bundled payment arrangements? _____%

10. 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 ☐

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

12. 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 ☐

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

14a. Has your **hospital** or **health care system** established an accountable care organization (ACO)?

1. ☐ My hospital/system currently leads an ACO (**Skip to 14b**)
2. ☐ My hospital/system currently participates in an ACO (but is not its leader) (**Skip to 15**)
3. ☐ My hospital/system previously led or participated in an ACO but is no longer doing so (**Skip to 15**)
4. ☐ My hospital/system has never participated or led an ACO (**Skip to 15**)

14b. 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 14c**)
2. ☐ A Medicare Advantage plan (**Skip to 14d**)
3. ☐ A commercial insurance plan (including ACO participants, individual, group, and employer markets) (**Skip to 14d**)
4. ☐ Medicaid (**Skip to 14d**)

D. INSURANCE AND ALTERNATIVE PAYMENT MODELS (continued)

14c. 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

14d. What percentage of your hospital's/system's patients are covered by accountable care contracts? _____%

14e. What percentage of your hospital's/system's patient revenue came from ACO contracts in 2024? _____%

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

a. Hospital

Yes ☐

No ☐

b. System

Yes ☐

No ☐

E. TOTAL FACILITY BEDS AND UTILIZATION

Please report beds and utilization data for the 12-month period that is consistent with the period reported in Section A. 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.

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. Does your hospital own and operate a nursing home type unit/facility?

Yes ☐

No ☐

2. 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	_____	_____

3. UTILIZATION BY PAYER

For this section, the inpatient day components (E3b1+E3d1+E3e2+E3f2+E3g2) should equal the inpatient days from section E2 (E2g) and for discharges, the components (E3a1+E3c1+E3e1+E3f1+E3g1) should equal the discharges from section E2 (E2f).

	(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 Commercial (non-Medicare, non-Medicaid) inpatient discharges	_____	_____
f2. Total Commercial (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 AND UTILIZATION (continued)

4. 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): Use of medical devices to collect and transmit physiologic data to providers. Services include medical device set up, patient education, transmission of data, and interpretation and analysis of results. _____
- d. Number of patients being monitored through remote therapeutic monitoring (RTM): Collection and transmission of non-physiologic data to providers. Services include medical device set up, patient education, transmission of data, and interpretation and analysis of results. _____
- e. 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. _____
- f. Number of eVisits: Non-face-to-face patient-initiated communications through an online patient portal. _____
- g. Number of eConsults: Synchronous or asynchronous two-way communication between primary care clinicians and specialists. _____
- h. Number of Virtual Check-ins: Brief communication technology-based service (including synchronous audio or asynchronous exchange of video or images). _____

F. TOTAL FACILITY FINANCES

Please report financial data for the 12-month period that is consistent with the period reported in Section A. 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.

1. FINANCIAL

	(1) Total Facility	(2) Nursing Home Unit/Facility
*a. Net patient revenue (treat bad debt as a deduction from gross revenue) (must equal 4c, column 2, Total net revenue)	_____ .00	_____ .00
*b. Tax appropriations	_____ .00	
*c. Other operating revenue	_____ .00	
*d. Nonoperating revenue	_____ .00	_____ .00
*e. TOTAL REVENUE (add 1a thru 1d)	_____ .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 1f thru 1l. Exclude bad debt)	_____ .00	_____ .00
n. Do your total expenses (F1m) reflect full allocation from your corporate office?	Yes ☐	No ☐
*o. Does your hospital monitor the expenses related to collecting payments from insurers?	Yes ☐	No ☐
*1. If yes, what percent of your hospital's revenue was spent on collecting reimbursement from insurers?	_____ %	

2. REVENUE BY TYPE

*a. Total gross inpatient revenue	_____ .00
*b. Total gross outpatient revenue	_____ .00
*c. Total gross patient revenue (must equal 4c, column 1, Total gross revenue)	_____ .00

3. 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 (3a) 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 ☐

F. TOTAL FACILITY FINANCES (continued)**4. 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 State Directed Payments		.00
f. Other Medicaid Supplemental Payments (not including Medicaid DSH Payments or Medicaid State Directed Payments)		.00
g. Other Medicaid		.00
h. Total (a thru g)	.00	.00
(3) Other government	.00	.00
*b. NONGOVERNMENT		
(1) Self-pay	.00	.00
(2) Commercial payers:		
a. Managed care (includes HMO and PPO).....	.00	.00
b. Other Commercial payers.....	.00	.00
c. Total Commercial payers (a + b)	.00	.00
(3) All other nongovernment.....	.00	.00
*c. TOTAL	.00	.00

(Total gross should equal F2c. Total net should equal F1a.)

	(1) Inpatient	(2) Outpatient
*d. If you report Medicaid Supplemental Payments on line 4a(2)f, 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

5. FINANCIAL PERFORMANCE – MARGIN (Please report each margin as a percentage (%), not as a dollar amount.)

*a. Total Margin	_____ %
*b. Operating Margin	_____ %
*c. EBITDA Margin	_____ %
*d. Medicare Margin	_____ %
*e. Medicaid Margin	_____ %

6. FIXED ASSETS

a. Property, plant and equipment at <u>cost</u>	.00
b. Accumulated <u>depreciation</u>	.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.....	_____

7. TOTAL CAPITAL EXPENSES

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

Are the financial data responses in section F: Total Facility Finances primarily sourced from your audited financial statement?

Yes ☐

No ☐

* Questions marked by “*” 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.

G. INFORMATION TECHNOLOGY AND CYBERSECURITY

1. 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?

- ☐ Chief Executive Officer
 ☐ Chief Information Officer
 ☐ Chief Financial Officer
 ☐ Chief Operating Officer
☐ Chief Legal/Compliance Officer
 ☐ Chief Risk Officer
 ☐ Other, please specify _____

*g. Does your hospital have an enterprise risk management program? Yes ☐ No ☐

1. If yes, what priority number rank is cybersecurity? _____

Yes ☐ No ☐

2. If no, is cybersecurity considered an enterprise risk issue?

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

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

*i. What do you view as your biggest cybersecurity threat? (Please rank the choices 1-10, 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 third parties or business associates. (For example, third parties or business associate as conduit for cyber-attacks or theft of your data stored by third parties. _____
- *6. Technology supply chain cyber risk _____
- *7. Other supply chain risk (e.g. blood supply, medical supplies) _____
- *8. Medical device cyber risk _____
- *9. Phishing emails or other social engineering attacks which may result in the delivery of malware or ransomware into the organization. _____
- *10. Phishing emails or other social engineering attacks which may result in the theft of funds _____

*j. What do you feel your largest cybersecurity challenges are in defending against threats in 1i? (Please rank the choices 1-8, with 1 being the biggest challenge)

- *1. Recruitment and retention of cybersecurity professionals _____
- *2. Funding _____
- *3. Technology _____
- *4. Leadership support _____
- *5. Staff support _____
- *6. Government support (explain in other option below) _____
- *7. Lack of cyber threat information sharing _____
- *8. Other _____

G. 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. Offline, 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 | _____ |

2. ARTIFICIAL INTELLIGENCE

Artificial Intelligence (AI) encompasses a broad range of technologies that enable machines to simulate human intelligence and perform tasks that typically require human cognitive abilities. For the purposes of the following survey questions, please consider AI to include any of the technologies below when answering the questions.

- **Artificial Intelligence (AI):** The use of computer systems to perform tasks that typically require human intelligence, such as decision-making, pattern recognition, and learning.
- **Generative AI (gen-AI):** AI systems that generate new content, such as text, images, or data, based on learned patterns.
- **Machine Learning (ML):** A subset of AI where computer systems improve their performance over time through experience (data) without explicit programming.
- **Robotic Process Automation (RPA):** The automation of repetitive tasks using software robots, often in administrative functions.
- **Natural Language Processing (NLP):** A branch of AI focused on enabling machines to understand and respond to human language, applied in areas such as text analysis, medical documentation, and chatbots.
- **Computer Vision:** A branch of AI that enables machines to interpret and make decisions based on visual inputs like medical images, used in diagnostics and imaging.

a. How would you describe your hospital's current level of AI implementation in the following clinical areas?

	(1) Not Implementing	(2) Exploring	(3) Piloting/Testing	(4) Expanding	(5) Fully Integrated	(6) Don't Know
1. AI-assisted diagnostics (including imaging & early detection)	☐	☐	☐	☐	☐	☐
2. Predictive analytics for patient care (including outcomes & deterioration)	☐	☐	☐	☐	☐	☐
3. Clinical decision support tools	☐	☐	☐	☐	☐	☐
4. AI-assisted surgery	☐	☐	☐	☐	☐	☐
5. AI-powered patient communication and education	☐	☐	☐	☐	☐	☐
6. AI-driven population health management	☐	☐	☐	☐	☐	☐
7. Predictive models for resource allocation during emergencies	☐	☐	☐	☐	☐	☐
8. Other, please specify: _____	☐	☐	☐	☐	☐	☐

b. How would you describe your hospital's current level of AI implementation in the following operational areas?

	(1) Not Implementing	(2) Exploring	(3) Piloting/Testing	(4) Expanding	(5) Fully Integrated	(6) Don't Know
1. Revenue cycle management (e.g., billing, claims processing)	☐	☐	☐	☐	☐	☐
2. Supply chain optimization	☐	☐	☐	☐	☐	☐
3. Staff scheduling and workforce management	☐	☐	☐	☐	☐	☐
4. Patient flow and demand forecasting	☐	☐	☐	☐	☐	☐
5. Optimizing operational efficiency	☐	☐	☐	☐	☐	☐
6. Other, please specify: _____	☐	☐	☐	☐	☐	☐

c. Has your hospital encountered the following challenges in implementing AI in clinical or operational areas?

	(1) Yes	(2) No
1. Cost and resource requirements	☐	☐
2. Staff training and upskilling	☐	☐
3. Data integration and interoperability	☐	☐
4. Regulatory compliance and safety concerns	☐	☐
5. Patient trust and acceptance	☐	☐
6. Other, please specify: _____	☐	☐

* Questions marked by “*” 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.

H. TOTAL FACILITY STAFFING

1. 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 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 1a through 1n)				

(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 1p and 1q.)

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

r. Please report the FTE's for the following staffing below: Staffing included below should be on the HOSPITAL's payroll.

	FTE
1. Therapy Roles (OT/PT/Speech)	
2. Virtual nurses	
3. Psychiatrists	
4. Psychologists	
5. Social Workers	
6. Counselors	
7. Case Managers	
8. Community Health Workers	
9. Peer Support Specialists	
10. Tech Roles	
11. Administrative and Billing Support Staff	
12. Certified Registered Nurse Anesthetists	
13. Clinical Nurse Specialists	
14. Physician Assistants	
15. Nurse Practitioners	
16. Certified Nurse-Midwives	
17. Clinical Pharmacist Practitioner	

H. TOTAL FACILITY STAFFING (continued)

- s. How much clinician time is being spent on administrative tasks, i.e. billing/prior auth/RCM?
(Please report in FTEs)
- t. For your medical residents/interns reported above (H.1c, column 1) please indicate the number of full-time on payroll by specialty.
1. Primary care (general practitioner, general internal medicine, family practice, general pediatrics, geriatrics)
 2. Other specialties

**Full-Time
(35 hr/wk or more)
On Payroll (Headcount)**

2. ADVANCED PRACTICE PROVIDERS

- a. Do **Advanced Practice Providers**, provide care for patients in your hospital? (If no, please skip to 3) YES ☐ NO ☐
- b. If yes, please report the number of FTEs for Advanced Practice Nurses and Physician Assistants (PAs) who provide care for patients in your hospital for each of the following services:

	(1) AP Registered Nurses FTEs	(2) Physician Assistants FTEs
1. Internal Medicine/Hospitalist	_____	_____
2. Anesthesia services	_____	_____
3. Emergency department care	_____	_____
4. Other specialty care	_____	_____
5. Patient education	_____	_____
6. Case management	_____	_____
7. OB/GYN	_____	_____
8. Orthopedics	_____	_____
9. Oncology	_____	_____
10. Neurology	_____	_____
11. Psychology	_____	_____
12. Cardiology	_____	_____
13. Palliative Care	_____	_____
14. Other (please specify): _____	_____	_____

3. CONTRACTED STAFF

Please report the number of contracted FTEs for each occupational category (not on hospital payroll). Personnel that are on the hospital's payroll and reported in H1 (Staffing) 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. Contracted Physicians | _____ |
| h. All other contracted staff | _____ |

H. TOTAL FACILITY STAFFING (continued)

4. 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 4a-4i should equal the total number of privileged physicians (4j) 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	_____	_____	_____	_____	_____
g. Pathologist	_____	_____	_____	_____	_____
h. Anesthesiologist	_____	_____	_____	_____	_____
i. Other specialist.....	_____	_____	_____	_____	_____
j. Total (add 4a-4i).....	_____	_____	_____	_____	_____

5. HOSPITALISTS

- a. Do hospitalists provide care for patients in your hospital? (if no, please skip to 6)..... Yes ☐ No ☐ (If yes, please report in H.5b)
- b. If yes, please report the total number of full-time equivalent (FTE) hospitalists _____ FTE

6. INTENSIVISTS

- a. Do intensivists provide care for patients in your hospital? (if no, please skip to 7)..... Yes ☐ No ☐ (If yes, please report in H.6b)
- 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	_____	

7. FOREIGN EDUCATED STAFF

- a. Did your facility hire more foreign-educated nurses (including contract or agency nurses) to help fill RN vacancies in 2024 vs. 2023?
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 ☐
- c. How many international medical graduates are providing care in your hospital? _____

H. TOTAL FACILITY STAFFING (continued)

8. WORKFORCE

a. 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. ☐ Well-being programs (peer support, well-being measurement, team efficiency efforts)
8. ☐ Workplace violence/de-escalation trainings/programming
9. ☐ Benefits such as tuition reimbursement
10. ☐ Transition to practice programs
11. ☐ Support for ongoing professional development for clinical staff
12. ☐ Support for ongoing development for non-clinical staff
13. ☐ None of the above

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

I. SUPPLEMENTAL INFORMATION

Use this space for comments or to elaborate on any information supplied on this survey. Refer to the response by 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 2024 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, 2024 should be shown as 01/01/2024. Number of days should equal the time span between the two dates that the hospital was open. If you are reporting for less than **366** 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 **366** days, utilization and finances should be presented for days reported only.
 - b. **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**
 - a. 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.
 - b. **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.
3. **OTHER**
 - a. **Children admissions.** A hospital whose primary focus is the health and treatment of children and adolescents, with 80% admissions 18 years or younger.
 - b. **Physician group.** Cooperative practice of medicine by a **group** of **physicians**, each of whom as a rule specializes in some particular field.
 - c. **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.
 - d. **Co-located hospitals.** Co-location refers to two or more entities, with separate CMS Certification Numbers occupying the same building, or conjoined buildings.
 - e.
 - f. **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.

- g. **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.

SECTION C

FACILITIES AND SERVICES

Instructions and 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.** 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.
For service owned or provided by the hospital, level should be designated:
Level I: unit provides services for uncomplicated maternity and newborn cases
Level II: unit provides services for uncomplicated cases, the majority of complicated problems, and special neonatal services
Level III: unit provides services for all serious illnesses and abnormalities and is supervised by a full-time maternal/fetal specialist
Level IV: 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. Neonatal Intensive Care Units (NICUs) are classified into levels by the American Academy of Pediatrics (AAP) based on their capabilities.
The levels are as follows:
Level I: Well newborn nursery
Level II: Special care nursery
Level III: Neonatal intensive care unit (NICU)
Level IV: Regional neonatal intensive-care unit (regional 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. **Inpatient 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. 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. **Inpatient 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 require 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.
21. **The sum of the beds reported in Section C 1-20 should equal what you have reported in Section E(2b) 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. **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
23. **Ambulance services.** Provision of ambulance service to the ill and injured who require medical attention on a scheduled and unscheduled basis.
24. **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.
25. **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.
26. **Home health services.** Service providing nursing, therapy, and health-related homemaker or social services in the patient's home.
27. **Hospice program.** 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.
28. **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.
29. **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.
30. **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.
31. **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.
32. **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.
33. **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.
34. **Cardiology and cardiac surgery services.** Services which include the diagnosis and treatment of diseases and disorders involving the heart and circulatory system.
 - a. **Adult cardiology services.** A range of clinical services offering diagnostic and interventional procedures to manage the full range of adult heart conditions.
 - b. **Pediatric cardiology services.** Specialized services of medicine that focuses on the diagnosis and treatment of heart conditions in children. This includes congenital heart defects, arrhythmias, and acquired heart diseases such as Kawasaki disease and rheumatic fever.
 - c. **Adult 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.
 - d. **Pediatric diagnostic catheterization.** A procedure in which a long, flexible tube (catheter) is put into a blood vessel of children experiencing cardiac issues. The doctor then guides the catheter into the heart to find and treat heart problems.
 - e. **Adult 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

- f. **Pediatric 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 of children experiencing cardiac issues. It can be a less invasive alternative to heart surgery.
 - g. **Adult 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.
 - h. **Pediatric 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. **Adult 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.
 - j. **Pediatric cardiac electrophysiology.** Evaluation and management of child 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.
35. **Chemotherapy.** An organized program for the treatment of cancer by the use of drugs or chemicals.
36. **Hemodialysis.** Provision of equipment and personnel for the treatment of renal insufficiency on an inpatient or outpatient basis.
37. **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.
38. **Neurological services.** Services provided by the hospital dealing with the operative and nonoperative management of disorders of the central, peripheral, and autonomic nervous systems.
39. **Orthopedic services.** Services provided for the prevention or correction of injuries or disorders of the skeletal system and associated muscles, joints and ligaments.
40. **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.
41. **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.
42. **Palliative care inpatient unit.** 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.
43. **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 an 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.
44. **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. **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.
 - d. **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.
 - e. **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.
 - f. **Basic interventional radiology.** A medical sub-specialty of radiology utilizing minimally-invasive image-guided procedures to diagnose and treat diseases in nearly every organ system.
45. **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.
46. **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.'
- a. **Bone marrow.** A specialized therapy for patients with certain cancers or other diseases. A bone marrow transplant involves taking cells that are normally found in the bone marrow (stem cells), filtering those cells, and giving them back either to the donor (patient) or to another person.
 - b. **Heart.** A surgery to remove the diseased heart from a person and replace it with a healthy one from an organ donor.
 - c. **Kidney.** A surgery done to replace a diseased or injured kidney with a healthy kidney from a donor. The kidney may come from a deceased organ donor or from a living donor.
 - d. **Liver.** A liver transplant is surgery to replace a diseased liver with a healthy liver from another person. A whole liver may be transplanted or just part of one. In most cases the healthy liver will come from an organ donor who has just died.
 - e. **Lung.** Surgery done to remove a diseased lung and replace it with a healthy lung from another person. The surgery may be done for one lung or for both.
 - f. **Tissue.** A surgical procedure in which tissue or a group of cells are removed from one person (the donor) and transplanted into another person (the recipient) or moved from one site to another in the same person.
 - g. **Other.** A transplant surgery that does not fit into the above categories.
47. **Bariatric/weight control services.** The medical practice of weight reduction.
48. **Birth 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 birth 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.
49. **Chiropractic services.** An organized clinical service including spinal manipulation or adjustment and related diagnostic and therapeutic services.
50. **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.

51. **Computer assisted orthopedic surgery (CAOS).** Orthopedic surgery using computer technology, enabling three-dimensional graphic models to visualize a patient's anatomy.
52. **Dental services.** An organized dental service or dentists on staff, not necessarily involving special facilities, providing dental or oral services to inpatients or outpatients.
53. **Endoscopic services.** Services related to the medical procedure that allows a doctor to observe the inside of the body without performing major surgery. An endoscope (fibrescope) is a long flexible tube with a lens at one end and a video camera at the other.
 - 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.
54. **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.
55. **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.
56. **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.
57. **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.
58. **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.
59. **Occupational health services.** Includes services designed to protect the safety of employees from hazards in the work environment.
60. **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.
61. **Primary care department.** 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.
62. **Robotic surgery.** The use of mechanical guidance devices to remotely manipulate surgical instrumentation.
63. **Sleep center.** Specially equipped and staffed center for the diagnosis and treatment of sleep disorders.
64. **Sports medicine.** Provision of diagnostic screening, assessment, clinical and rehabilitation services for the prevention and treatment of sports-related injuries.
65. **Stroke care.** A range of services to reduce death and disability through the provision of specialist multidisciplinary care for diagnosis, emergency treatments, normalization of homeostasis, prevention of complications, rehabilitation and secondary prevention.
66. **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.
67. **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).
68. **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.
69. **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.
70. **Chaplaincy/pastoral care services.** A service ministering religious activities and providing pastoral counseling to patients, their families, and staff of a health care organization.
71. **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.
72. **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.
73. **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.
74. **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.

75. **Volunteer services department.** An organized hospital department responsible for coordinating the services of volunteers working within the institution.
76. **Volunteer community organization.** Initiatives that engage individuals to offer their time, services, and expertise to assist in various non-medical tasks within a healthcare setting. The primary purpose of these programs is to provide support, comfort, and companionship to patients, families, and staff members.
77. **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.
78. **Employment support services.** Employment support services. Services designed to support individuals with significant disabilities to seek and maintain employment.
79. **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 healthcare, 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.
80. **Linguistic/translation services.** Services provided by the hospital designed to make health care more accessible to non-English speaking patients and their physicians.
81. **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.
82. **Mobile health services.** Vans and other vehicles used for delivery of primary care services.
83. **Patient education center.** Written goals and objectives for the patient and/or family related to therapeutic regimens, medical procedures, and self-care.
84. **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.
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. **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.
- F. **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.
87. **On-campus emergency department.** Hospital facilities for the provision of unscheduled outpatient services to patients whose conditions require immediate care.
88. **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.
89. **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.
90. **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 Sections E and F of the survey.

For the service owned or provided by the hospital, please specify the trauma center level:

Level I: 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 II: 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 III: 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.

Level IV: A Level 4 Trauma Center has demonstrated an ability to provide advanced trauma life support (ATLS) prior to transfer of patients to a higher-level trauma center. It provides evaluation, stabilization, and diagnostic capabilities for injured patients.

Level V: A Level 5 Trauma Center provides initial evaluation, stabilization and diagnostic capabilities and prepares patients for transfer to higher levels of care.

 - a. **Does your hospital own the trauma certification?** The American College of Surgeons (ACS) provides verification of trauma centers. It verifies that the facility has the resources available for the trauma patient. The ACS will evaluate a facility's preparedness, resources, policies, and quality improvement process. Verification by the ACS is valid for three years.
91. **Urgent care center.** A facility that provides care and treatment for problems that are not life threatening but require attention over the short term.
92. **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.
93. **Arthritis treatment center.** Specifically equipped and staffed center for the diagnosis and treatment of arthritis and other joint disorders.
94. **Blood donor center.** A facility that performs, or is responsible for the collection, processing, testing or distribution of blood and components.

95. **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.
96. **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.
97. **Fitness center.** Provides exercise, testing, or evaluation programs and fitness activities to the community and hospital employees.
98. **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.
99. **Genetic testing/counseling.** Services 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.
100. **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.
101. **Tobacco treatment/cessation program.** Organized hospital services with the purpose of ending tobacco-use habits of patients addicted to tobacco/nicotine.
102. **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.
103. **Early intervention treatment (formerly 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.
104. **Immunization program.** Program that plans, coordinates and conducts immunization services in the community.
105. **Nutrition programs.** Services within a health care facility which are designed to provide inexpensive, nutritionally sound meals to patients.
106. **Violence prevention programs**
 - a. **Workplace.** A violence prevention program with goals and objectives for preventing workplace violence against staff and patients.
 - b. **Community.** 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. For example, it can assist victims of violent crimes, to hospital or to community services to prevent further victimization or retaliation.
- H. **Telehealth Services.** 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.
107. **Consultation and office visits.** Telehealth visits are synchronous visits between a patient and provider that are co-located through the use of two-way, interactive, real-time audio and/or video communication.
108. **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.
109. **Telehealth stroke care.** Stroke telemedicine is a consultative modality that facilitates the care of patients with acute stroke by specialists at stroke centers.
110. **Psychiatric treatment.** Telepsychiatry is the use of telehealth visits to supplement a range of services including psychiatric evaluations, therapy, patient education, and medication management.
111. **Substance-use disorder treatment.** Telehealth helps individuals with a substance use disorder access different types of health care professionals, including: primary care providers, addiction specialist, psychiatrists.
112. **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.
 - a. **Post-discharge.** Utilizing telehealth visits to evaluate a patient's post-discharge experience after hospital treatment.
 - b. **Ongoing chronic care management.** Non-face-to-face services provided to Medicare beneficiaries who have multiple (two or more) chronic conditions expected to last at least 12 months, or until the death of the patient.
 - c. **Other remote patient monitoring.** Remote patient monitoring that does not fit into the above categories.
113. **Virtual colonoscopy.** Noninvasive screening procedure used to visualize, analyze and detect cancerous or potentially cancerous polyps in the colon.
114. **Other telehealth.** Telehealth services that do not fit into the above categories.
115. **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. The beds reported here should be included in the staffed bed count for 14. Inpatient Psychiatric Care.
 - 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. The beds reported here should be included in the staffed bed count for 14 Inpatient Psychiatric Care.

- 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 psychiatric services beyond what are offered in intensive outpatient programs or partial hospitalizations.
- 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 and/or substance-use disorder care prenatal and postpartum.
- k. **Psychiatric partial hospitalization services – adult.** Organized hospital services providing intensive day/evening outpatient services of three hours or more duration, distinguished from other outpatient visits of one hour.
- l. **Psychiatric partial hospitalization services – pediatric.** A structured, intensive mental health care program for children and adolescents with severe mental health or substance use disorders. PHP mental health providers offer a range of services, such as individual therapy, skill development, and medication management, all in one location.
- m. **Psychiatric residential treatment – adult.** Overnight psychiatric care in conjunction with an intensive treatment program in a setting other than a hospital.
- n. **Psychiatric residential treatment – pediatric.** A residential treatment program is a 24 hour-a-day, year-round program that provides intensive help for children or youth with serious emotional, behavioral, or mental health needs. Residential treatment centers (RTC) are usually located in the community and offer various on-site treatment services such as diagnostic evaluation, development of an individual treatment plan, and individual and group therapy.
- 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.

116. 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 than 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. Inpatient Substance-use Disorder Care.
- b. **Substance use disorder outpatient services.** 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) for opioid-use is the use of medications, in combination with counseling and behavioral therapies, to provide a “whole-patient” approach to the treatment of opioid-use disorders.
- 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.

117. Integration. Integration means routinely coupling medical services with behavioral health services and could range 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.

- a. **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.
- b. **Primary care services.** Health services that cover a range of prevention, wellness, and treatment for common illnesses. Primary care providers include doctors, nurses, nurse practitioners, and physician assistants. They often maintain long-term relationships with patients and advise and treat a range of health-related issues.
- c. **Acute inpatient care.** Provides specialized acute hospital care to medically complex patients who are critically ill, have multisystem complications and/or failure, and require hospitalization.
- d. **Extended 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. Extended care can be offered in a hospital or extended care facility.

118. 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.

119. Addiction/substance-use disorder consultation & liaison services. Provides organized consultation/liaison services to nonpsychiatric hospital staff and/or departments to reduce the mortality and morbidity associated with substance use disorders by improving access to evidence-based addiction treatment while in a hospital. This could include risk assessment and diagnostic testing and providing different treatment resources.

- 120. Psychiatric disorders.** A broad range of mental illnesses that significantly disturb thinking, moods, and behavior that cause significant dysfunction in one's life.
- 121. Substance-use disorders.** A range of medical illnesses characterized by clinically significant impairments in health, social function, and voluntary control over use of substances such as alcohol, prescription and non-prescription drugs.
- 122. Physician Arrangements** Physician arrangements are agreements between physicians and other entities, such as hospitals or insurers, that involve the exchange of money or services. These arrangements can include compensation, referrals, or the outsourcing of medical services.
- a. **Practice organization**
 - i. **Employed model or group owned/operated by the hospital/health system.** Physicians are directly employed by the hospital/health system or by a separate medical practice/group entity that is ultimately part of the hospital/health system governance structure, receiving a salary and benefits.
 - ii. **Foundation model.** Physicians are employed by a foundation associated with your hospital, providing a mix of autonomy and organizational support.
 - iii. **Independent Practice Association (IPA).** Physicians are part of a network that negotiates contracts collectively while maintaining their independence.
 - iv. **Independent group owned/operated by its partners.** Physicians work together under a single administrative entity that is owned by the group's partners separate from the hospital/health system.
 - v. **Independent group owned/operated by a third party.** Physicians work together under a single administrative entity that is owned by a third party separate from the hospital/health system.
 - vi. **Independent solo practice.** Physicians operate independently without being part of a larger group or network.
 - vii. **Other.** Physicians whose practices are organized in a manner that does not fit into the above categories. Please specify.
 - b. **Relationship with hospital**
 - i. **Employed.** Physicians are directly employed by the hospital/health system and are members of the hospital medical staff.
 - ii. **Contract group.** Physicians provide services under contractual agreements with your hospital but are not directly employed.
 - iii. **Privileges only.** Physicians have privileges to serve on the hospital's medical staff without being employed or contracted to do so.
 - iv. **Other.** Physicians whose relationships with the hospital/health system do not fit into the above categories. Please specify.
 - c. **Physician specialty arrangement**
 - i. **Single specialty.** Physician groups are composed of members who practice within the same specialty.
 - ii. **Multispecialty.** Physician groups include members from multiple specialties, allowing for comprehensive care.
 - iii. **Other.** Physician groups that do not fit into the above categories. Please specify.
 - d. **Of the physician practices owned by the hospital, what percentage are primary care?**
 - e. **Of the physician practices owned by the hospital, what percentage are specialty care?**
- 123. Joint ventures**
- a. **Joint venture arrangement.** A joint venture is a commercial enterprise formed by two or more separate entities that combine their resources to achieve a common purpose. In healthcare, hospitals will partner with other hospitals or insurance companies to enhance the ability to collaborate with other partners to gain expert expertise without increased payroll. Joint venture models are based on shared financial responsibility.
 - b. **Types of services involved in joint ventures**
 - i. **Limited-service hospital.** A hospital that provides a limited number of services – often rural hospitals.
 - ii. **Ambulatory surgical centers.** 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.
 - iii. **Imaging centers.** An imaging center is a healthcare facility that provides imaging services. Procedures that imaging centers perform include MRIs, X-Rays, CT scans, PET CT/MRI, fluoroscopy, interventional radiology, radiation oncology, angiography, dual energy x-ray absorptiometry (DEXA), mammography or CyberKnife/Gamma Knife services.
 - iv. **Other.** Types of services involved in joint ventures that do not fit into the above categories. Please specify.
 - c. **Limited-service types**
 - i. **Cardiac.** An organized range of clinical services offering diagnostic and interventional procedures to manage the full range of adult heart conditions.
 - ii. **Orthopedic.** A range of services that aim at the treatment of the musculoskeletal system. This includes your bones, joints, ligaments, tendons, and muscles.
 - iii. **Surgical.** A range of services related to surgical treatments. These include the use of operation room and recovery room, operative and cutting-procedures, treatment of fractures and dislocations, surgical dressings, and other medically necessary services.
 - iv. **Other.** Types of services provided by a limited-service hospital that do not fit into the above categories. Please specify.
 - d. **Does your hospital participate in joint venture arrangements with organizations other than physician groups?**
- 124.**
- a. **Community Mental Health Center.** 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.
 - b. **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.

SECTION D

INSURANCE AND ALTERNATIVE PAYMENT MODELS

Instructions and Definitions

1. **Health plan.** An insurance policy or contract, medical or hospital service agreement, membership or subscription contract, or other arrangement under which health services for individuals are provided or the expenses of such services are paid.
2. **Joint venture.** A joint venture is a commercial enterprise formed by two or more separate entities that combine their resources to achieve a common purpose. In healthcare, hospitals will partner with other hospitals or insurance companies to enhance the ability to collaborate with other partners to gain expert expertise without increased payroll. Joint venture models are based on shared financial responsibility.
3. **If yes to 1 and/or 2 above, please indicate the insurance product(s). (Check all that apply).**
 - 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 ("exchange").** 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. **Small group.** A group health plan that covers employees of an employer that has less than 50 employees.
 - e. **Large group.** A group health plan that covers employees of an employer that has 51 or more employees.
 - f. **Other.** Health insurance coverage offered to individuals other than in connection with a group health plan.
4. **Health plan.** An insurance policy or contract, medical or hospital service agreement, membership or subscription contract, or other arrangement under which health services for individuals are provided or the expenses of such services are paid.

Capitated payments. 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.

 - a. **In-network.** In network refers to providers or health care facilities that are part of a health plan's network of providers with which it has negotiated a discount.
 - b. **Out-of-network.** Physicians, hospitals or other healthcare providers who do not participate in a health plan's provider network. This means that the provider has not signed a contract agreeing to accept the insurer's negotiated prices.
5. **Bundled payments.** Bundling is a payment mechanism whereby a provider entity (primary or specialty) 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.
 - a. **In-network.** In network refers to providers or health care facilities that are part of a health plan's network of providers with which it has negotiated a discount.
 - b. **Out-of-network.** Physicians, hospitals or other healthcare providers who do not participate in a health plan's provider network. This means that the provider has not signed a contract agreeing to accept the insurer's negotiated prices.
6. **Shared-risk contracts.** 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.
 - a. **In-network.** In network refers to providers or health care facilities that are part of a health plan's network of providers with which it has negotiated a discount.
 - b. **Out-of-network.** Physicians, hospitals or other healthcare providers who do not participate in a health plan's provider network. This means that the provider has not signed a contract agreeing to accept the insurer's negotiated prices.
7. **Does your hospital or health system fund the health benefits for your employees?**
8. **Capitated payments.** 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.
9. **Bundled Payments.** Bundling is a payment mechanism whereby a provider entity (primary or specialty) 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.
 - a. **If yes, for which of the following payers and medical/surgical conditions does your hospital have a bundled payment arrangement? (Check all that apply).**
 - i. **Cardiovascular.** Relating to the heart and blood vessels.
 - ii. **Orthopedic.** The branch of medicine dealing with the correction of deformities of bones or muscles.
 - iii. **Oncologic.** The medical specialty that focuses on cancer, including its diagnosis, treatment, prevention, and study.

- iv. **Neurology.** The branch of medicine that deals with the diagnosis and treatment of disorders of the nervous system.
- v. **Hematology.** The study of blood and blood disorders.
- vi. **Gastrointestinal.** The branch of medicine that deals with the stomach and the intestines.
- vii. **Pulmonary.** The branch of medicine that deals with the lungs.
- viii. **Infectious disease.** The branch of medicine that deals with diagnosing and treating illnesses caused by bacteria, viruses, fungi, or parasites.
- ix. **Hospitalist.** Physicians whose primary professional focus is the care of hospitalized medical patients (through clinical, education, administrative and research activity).
- x. **Nephrology.** The branch of medicine that deals with the physiology and diseases of the kidneys.
- xi. **Obstetrics.** The branch of medicine and surgery concerned with childbirth and the care of women giving birth.
- xii. **Endocrinology.** The branch of medicine concerned with endocrine glands and hormones.
- xiii. **Psychiatric disorders.** Mental illnesses that involve a behavioral, emotional, or cognitive dysfunction that causes significant distress or impairment.
- xiv. **Substance-use disorders.** Medical illnesses characterized by clinically significant impairments in health, social function, and voluntary control over use of substances such as alcohol, prescription and non-prescription drugs.
- xv. **Other.** Medical/Surgical conditions that do not fit into the above categories.

10.

- a. **Upside/Downside risk.** Upside risk refers to the uncertain upward potential for a financial instrument, market, sector, or economy. Upside risk is positive, which means it can work to an investor or company's favor. It is the opposite of downside risk, which allows observers to determine how much they may lose.

11. **Shared risk.** 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.

12. **Coalition of employers.** A group of businesses that work together to improve healthcare, reduce costs, or advocate for policy change.

13. **Commercial payers.** Private insurance companies that provide health insurance plans. They are also known as commercial health insurance providers.

14.

- a. **Accountable care organization (ACO).** 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.
- b.
 - i. **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.
Next generation. An ACO Model that 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.
 - ii. **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.
 - iii. **Commercial insurance plan.** Private insurance companies that provide health insurance plans. They are also known as commercial health insurance providers.
 - iv. **Medicaid.** A public health insurance program for some people or families with limited incomes and resources, including children, pregnant women, older adults, and people with disabilities. People who receive Medicaid have most or all of their health care services paid for by US federal, state, and local governments.
- c. **Medicare shared savings program tracks.** ACOs may participate in the MSSP for agreement periods of at least five years, under one of two tracks: the BASIC track (which includes a glide path for eligible ACOs), or the ENHANCED track, which offers the highest level of risk and potential reward. ACOs participating in the BASIC track's glide path may begin under a one-sided model and progress through incremental levels of increasing risk and potential reward. Within the BASIC track there are 5 levels (A through E) with increasing levels of risk. Generally, ACOs in the BASIC track must move up one level each year until they reach the highest level of risk (Level E).
 - vii. **Original MSSP program.** The Medicare Shared Savings Program (MSSP) is a voluntary payment model that encourages healthcare providers to work together to improve the quality of care for Medicare beneficiaries.
 - viii. **Comprehensive end-stage renal disease (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.)
- d. **Accountable care contracts.** 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.

15. **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 AND UTILIZATION

Instructions and Definitions

Please report beds and utilization data for the 12-month period that is consistent with the period reported in Section A. 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.

1. **Nursing Home Unit/ Facility.** A unit or facility that provides care for people who don't need to be in a hospital but cannot be cared for at home.

The services provided can include medical, health, personal care, and supervision as needed. Patients in these units generally have server illness, disability, or cognitive impairment (i.e., problems with thinking, learning, or memory).

2. Please report beds and utilization data for the reporting period stated in Section A. 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. Please refer to specific definitions in the Glossary under the Print button, and reporting instructions illustrated with an exclamation mark next to each question. Note: \$, < > = . symbols are NOT allowed. The values shown in red below are the figures we have on file for you from last year. Please use these as reference as you fill out this year's data.

- a. **Total licensed beds.** Licensed bed capacity. The maximum number of beds authorized by state licensing (certifying) agency.
- b. **Beds set up and staffed.** Reported at the end of the reporting period. Include bed facilities for use by inpatients that have no other bed facilities (e.g., pediatric bassinets, isolation units, quiet rooms, and reception assigned/reserved beds). Exclude newborn bassinets and special procedures beds who have other bed facilities assigned/ reserved for them (e.g., labor room, post anesthesia or postoperative recovery, holding, and observation beds).
- 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 in section C, facilities and services and beds, questions 6 and or 7.
- 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.** Hospital discharge describes the point at which inpatient hospital care ends, with ongoing care transferred to other primary, community or domestic environments.
- g. **Inpatient days.** Report the number of adult and pediatric days of care (i.e., patient day/ census day/ occupied bed day) between the census-taking hours on two successive calendar days during the reporting period. Include: days of care for infants born in the hospital and cared for in neonatal care unit; swing bed inpatient days. Exclude: days of care normal infants born in the hospital but do include those for the mothers.
- h. **Emergency department visits.** Include all 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. **Outpatient visits.** Visit by a patient who is not lodged in the hospital while receiving care. Each appearance of an outpatient in each unit constitutes one visit regardless of the number of diagnostic/ therapeutic treatments. Include all clinic visits, referred visits, observation services, outpatient surgeries (also reported on line E2l), home health service visits (i.e., visits by home health personnel to a patient's residence), and emergency department visits (also reported on line E2h). Clinic visits should reflect total visits to each specialized medical unit responsible for the diagnosis and treatment on an outpatient, nonemergency basis (i.e., alcoholism, dental, gynecology, etc.). 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 (i.e., diagnostic radiology, EKG, pharmacy, etc.) and treatment of patients. 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.
- j. **Inpatient surgical operations.** 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 rooms.** A unit/room of a hospital or other health care facility in which surgical procedures requiring anesthesia are performed.
- l. **Outpatient surgical operations.** 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.

3. **Utilization by payer.** Please report utilization data for the period reported in Section A. 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. Note: \$, < > = . symbols are NOT allowed. The values shown in red below are the figures we have on file for you from last year. Please use these as reference as you fill out this year's data.

- a.
 - i. **Medicare inpatient discharges.** The total amount of discharges where Medicare, including Medicare Managed Care Plan is the source of payment.
 - ii. **Managed Care Medicare Discharges.** A discharge day where a Medicare Managed Care Plan is the source of payment.

- b.
 - i. **Medicare inpatient days.** The total amount of inpatient days where Medicare, including Medicare Managed Care Plan, is the source of payment.
 - ii. **Managed Care Medicare Inpatient Days.** A inpatient day where a Medicare Managed Care Plan is the source of payment.
 - c.
 - i. **Medicaid inpatient discharges.** The total amount of discharges where Medicaid, including Medicaid Managed Care Plan, is the source of payment.
 - ii. **Managed Care Medicaid Discharges.** A discharge day where a Medicaid Managed Care Plan is the source of payment.
 - d.
 - i. **Medicaid inpatient days.** The total amount of inpatient days where Medicaid, including Medicaid Managed Care Plan, is the source of payment.
 - ii. **Managed Care Medicaid Discharges.** A discharge day where a Medicaid Managed Care Plan is the source of payment.
 - e.
 - i. **Self-pay inpatient discharges.** The total amount of discharges where no insurance was used and the patient directly paid for the medical services provided.
 - ii. **Self-pay inpatient days.** The total amount of inpatient days where no insurance was used and the patient directly paid for the medical services provided.
 - f.
 - i. **Commercial inpatient discharges.** The total amount of discharges where commercial insurance plans are the source of payment.
 - ii. **Commercial inpatient days.** The total amount of inpatient days where commercial insurance plans are the source of payment.
 - g.
 - i. **Other payer inpatient discharges.** The total amount of discharges where the source of payment does not fit into the above categories.
 - ii. **Other payer inpatient days.** The total amount of inpatient days where the source of payment does not fit into the above categories.
- 4. 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. **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 (RPM).** Use of medical devices to collect and transmit physiologic data to providers. Services include medical device set up, patient education, transmission of data, and interpretation and analysis of results.
 - d. **Remote therapeutic monitoring (RTM).** Collection and transmission of non-physiologic data to providers. Services include medical device set up, patient education, transmission of data, and interpretation and analysis of results.
 - e. **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.
 - f. **eVisits.** Non-face-to-face patient-initiated communications through an online patient portal.
 - g. **E-Consults.** Synchronous or asynchronous two-way communication between primary care clinicians and specialists.
 - h. **Virtual check-ins.** Brief communication technology-based service (including synchronous audio or asynchronous exchange of video or images).

SECTION F

TOTAL FACILITY FINANCES

Instructions and Definitions

Please report financial data for the 12-month period that is consistent with the period reported in Section A. 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.

1. Financial

- a. **Net patient revenue.** Reported at the estimated net realizable amounts from patients, third-party payors, and others for services rendered, including estimated retroactive adjustments under reimbursement agreements with third-party payors. 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.
- b. **Tax appropriations.** A predetermined amount set aside by the government from its taxing authority to support the operation of the hospital.
- c. **Other operating revenue.** Revenue from services other than health care provided to patients, as well as sales and services to nonpatients. 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.
- d. **Nonoperating revenue.** Includes investment income, extraordinary gains and other nonoperating gains.
- e. **Total revenue.** (add net patient revenue, tax appropriations, other operating revenue and nonoperating revenue)

- f. **Payroll expenses.** Include payroll for all personnel including medical and dental residents/interns and trainees.
- g. **Employee benefits.** Includes social security, group insurance, retirement benefits, workman's compensation, unemployment insurance, etc.
- h. **Depreciation expense.** Report only the depreciation expense applicable to the reporting period. The amount also should be included in accumulated depreciation (F6b.).
- i. **Interest expense.** Report interest expense for the reporting period only.
- j. **Pharmacy expense.** Includes the cost of drugs and pharmacy supplies requested to patient care departments and drugs charged to patients.
- k. **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.
- l. **All other expenses.** Any total facility expenses not included in F1f-F1k.
- m. **Total expenses.** Includes all payroll and non-payroll 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.
- n. **Allocation from corporate office.**
- o. **Does your hospital monitor the expenses specifically related to collecting payments from insurers?**
 - i. ***If yes, what percent of your hospital's revenue was spent on collecting reimbursement from insurers?**

2. Revenue by Type

- a. **Total gross inpatient revenue.** The hospitals full established rates (charges) for all services rendered to inpatients.
- b. **Total gross outpatient revenue.** The hospitals full established rates (charges) for all services rendered to outpatients.
- c. **Total gross patient revenue.** Total gross patient revenue (add total gross inpatient revenue and total gross outpatient revenue)

3. Uncompensated care & provider taxes.

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.

- a. **Bad Debt.** The provision for actual or expected uncollectibles resulting from the extension of credit. Report as a deduction from revenue. For Question 4 (Revenue by payor), if you cannot break out your bad debt by payor, deduct the amount from self-pay.
 - ii. **If yes, how much is from patients with insurance?** Report on bad debt rendered from patients who paid for medical services through insurance.
- b. **Financial assistance (includes charity).** Health services that were never expected to result in cash inflows. Charity care results from a provider's policy to provide health care services free of charge 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.
- c. **Full charge.**
- d. **Medicaid tax/assessment program.** 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.
- e. **If yes, please report the total gross amount paid into the program.**
- f. **Due to differing accounting standards, please indicate whether the provider tax/assessment amount is included in:**
 - i. **Total expenses.** Includes all payroll and non-payroll 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.
 - ii. **Deductions from net patient revenue.**

4. Revenue by Payer

- a. **Government**
 - i. **Medicare.** Should agree with the Medicare utilization reported in questions E3a1-E3b2.
 - a. **Fee for service patient revenue.** Include traditional Medicare fee-for-service.
 - b. **Medicare Managed Care Revenue.** Revenue rendered from arrangements between a state Medicare agency and the hospital-controlled forms of financing for the delivery of medical services between the hospital and Medicare. Medicare Managed Care. Revenue rendered through an arrangement between a state Medicaid agency.
 - c. **Total.** Medicare revenue (add Medicare fee for service patient revenue and Medicare managed care revenue).
 - ii. **Medicaid.** Should agree with Medicaid utilization reported in questions E3c1-E3d2.
 - a. **Fee for service patient revenue.** Fee for service patient revenue. Do not include Medicaid disproportionate share payments (DSH) or other Medicaid supplemental payments. Report in 'net' column only.
 - 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. **Medicaid graduate medical education (GME) payments.** Payments for the cost of approved graduate medical education (GME) programs. Report in 'net' column only.
 - d. **Medicaid disproportionate share payments.** DSH minus associated provider taxes or assessments. Report in 'net' column only.
 - e. **Medicaid state directed payments.** Payment arrangements between the state and managed care organizations (MCOs) to require MCOs participation in value-based payment arrangements or make standard payment rate increases.
 - f. **Other Medicaid Supplemental Payments (not including Medicaid DSH Payments or Medicaid State Directed Payments).** Medicaid supplemental payments that do not fit into the above categories and are not Medicaid DSH payments or Medicaid State Directed Payments.
 - g. **Other Medicaid.** Any Medicaid payments such as DSRIP payments that are not included in lines 4a2a-h. Report in 'net' column only.

- h. **Total Medicaid.** Total Medicaid Revenue (add Medicaid Fee for service patient revenue, Medicaid managed care revenue, Medicaid disproportionate share hospital payment, and Medicaid supplement payments: not including Medicaid disproportionate share hospital payments (DSH).
 - iii. **Other Government.** Examples of other government - CHIP (Children's health insurance program), and TRICARE (for military and families).
 - b. **Nongovernment.**
 - i. **Self-pay.** Payments coming directly from patients, rather than insurance.
 - ii. **Third-party payers.**
 - a. **Managed Care (nongovernment).** Revenue rendered through an prepaid health plan arrangements with providers and third party insurers (including HMO and PPO plans).
 - b. **Other third-party payers.** Third-party payers other than Managed Care.
 - c. **Total third-party payers.** Total third-party payers (add Managed Care (nongovernment) and other third-party payers)
 - iii. **All other nongovernment.** Examples of all other non-government - Workers' compensation.
 - c. **Total.** Total Revenue (gross should equal F2c and net should equal F1a)
 - d. **If you report Medicaid Supplemental Payments on line 4a(2)f, please break the payment total into inpatient and outpatient care.**
 - 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?**
 - f. **If yes, please report gross and net revenue.**
5. **Financial Performance – Margin.** Please enter as a percentage (%).
- a. **Total Margin.** Total income over total revenue. Nonoperating income is included in revenue in the total margin.
 - b. **Operating Margin.** Measure of profit per dollar of revenue calculated by dividing net operating income by operating revenues.
 - c. **EBITDA Margin.** Earnings before interest, tax depreciation and amortization (EBITDA) divided by total revenue.
 - d. **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.
 - e. **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.
6. **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.
- a. **Property, plant, and equipment at cost.** Report the total initial purchase amounts for any and all land and physical properties, physical facilities, machinery, and equipment used in services.
 - b. **Accumulated Depreciation.** Accounting for the annual reduction of an asset's value up to a single point in its usable life.
 - c. **Net property, plant, and equipment.** Report the difference of Accumulated depreciation (6b) from Property, plant, and equipment as cost (6a). (6a-6b)
 - d. **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.
7. **Capital expenses.** Expenses used to acquire assets, including buildings, remodeling projects, equipment, or property.

SECTION G

INFORMATION TECHNOLOGY AND CYBERSECURITY

Instructions and Definitions

1. **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.** The allocated budget for all IT items for the fiscal year (staffing, operations, supplies etc.).
 - 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.
 - f. **What position does your cybersecurity lead report to?**
 - g. **Enterprise risk issue.** A potential problem or event that could significantly impact an organization's ability to achieve its strategic objectives. Enterprise risk is about assessing all the risks of the institution, from operational, to information technology to reputational risk on an ongoing basis, establishing an appetite for risk, and making sure conformity to that risk appetite is monitored and pervades the institution.
 - h. **How often is the board briefed on cybersecurity?**
 - i. **Cybersecurity threat.**
 - i. **Ransomware.** Ransomware attacks, in which hackers disrupt business operations (i.e. scheduling patient care, patient appointments and procedures) and/or encrypt sensitive data until the victim pays a ransom, are the most common

cybersecurity threat facing health care providers today. These attacks can cause ambulance diversions, loss of diagnostic technology, and impact the delivery of patient care.

- ii. **Ransomware which may disrupt business operations.**
- iii. **Protected health information (PHI).** Any information in the medical record or designated record set that can be used to identify an individual and that was created, used, or disclosed in the course of providing a health care service such as diagnosis or treatment
Personally identifiable information (PII). Any representation of information that permits the identity of an individual to whom the information applies to be reasonably inferred by either direct or indirect means
- iv. **Intellectual property.** A work or invention that is the result of creativity, such as a manuscript or a design, to which one has rights and for which one may apply for a patent, copyright, trademark, etc.
- v. **Cyber risk exposure through business associates. Business associate as conduit for cyber-attacks or theft of your data stored by third parties.**
- vi. **Technology supply chain cyber risk.** An attack on the technology or software supply chain is one in which an adversary introduces vulnerabilities into software or technology products which are then delivered to end users where the vulnerability can be exploited on the end-user system. The Solar Winds attack is an example of this type of attack. These attacks cause ambulance diversions and interrupt critical health care delivery, such as radiation oncology. They can also result in a loss of diagnostic technology, driving additional risk to patients and the delivery of care.
- vii. **Supply chain cyber risk/attack.** A supply chain cyberattack is one in which a vulnerability is introduced to a technology product during production or in the delivery process to the end user. Once the end user deploys the product, they are exposed to the vulnerability. These attacks cause ambulance diversions and interrupt critical health care delivery, such as radiation oncology. They can also result in a loss of diagnostic technology, driving additional risk to patients and the delivery of care.
- viii. **Medical device cyber risk.** In medical device cybersecurity, the risk is typically associated with an unauthorized person (threat) accessing the device(s) of one or more patients by exploiting a vulnerability (such as a security weakness in the device's software or firmware).
- ix. **Phishing.** The fraudulent practice of sending emails or other messages purporting to be from reputable companies in order to induce individuals to reveal personal information, such as passwords and credit card numbers
Malware. Software that is specifically designed to disrupt, damage, or gain unauthorized access to a computer.
- x. **Social engineering attacks.** Social engineering attacks manipulate people into sharing information that they shouldn't share, downloading software that they shouldn't download, visiting websites they shouldn't visit, sending money to criminals or making other mistakes that compromise their personal or organizational security.
- j. **What do you feel your largest cybersecurity challenges are in defending against threats in 1i?**
 - i. **Recruitment and retention of cybersecurity professionals.**
 - ii. **Funding.**
 - iii. **Technology.**
 - iv. **Leadership support.**
 - v. **Staff support.**
 - vi. **Government support (explain in other option below).**
 - vii. **Lack of cyber threat information sharing.**
 - viii. **Other.**
- k. **Does your organization use any of the following cybersecurity techniques?**
 - i. **Multi-factor-authentication (MFA) for remote access.** Most remote access security implementations include multi-factor authentication (MFA), which requires users to verify their identity with one or two additional authentication factors. Users might need to employ a one-time passcode sent via text, a physical USB key, or a facial recognition function.
 - ii. **Network segmentation.** A network security technique that divides a network into smaller subnetworks to improve security and performance.
 - iii. **Network redundancy.** The process of providing multiple paths for traffic so that data can keep flowing even in the event of a failure.
 - iv. **Immutable backup.** A backup copy of your data that cannot be altered, deleted, or changed in any way.
 - v. **Intrusion detection system.** An intrusion detection system (IDS) is a network security tool that monitors network traffic and devices for known malicious activity.
 - vi. **Cybersecurity education.** Cybersecurity awareness training often teaches response procedures for addressing and managing risks to computer systems. Teams can learn how to identify threats like cyber-attacks, data hacks and phishing activities, along with the protocols for assessing the risk level, reporting the incident and fixing the issue.
 - vii. **Security operations center (SOC).** Usually pronounced "sock" and sometimes called an information security operations center, or ISOC—is an in-house or outsourced team of IT security professionals dedicated to monitoring an organization's entire IT infrastructure 24x7.
 - viii. **Patch management.** The process of applying firmware and software updates to improve functionality, close security vulnerabilities and optimize performance.
 - ix. **Forced password change every 90 days or less.**
 - x. **Cyber incident response plan.** A written document, formally approved by the senior leadership team, that helps your organization before, during, and after a confirmed or suspected security incident.
 - xi. **Cross-functional cyber incident response exercise.** A simulated cybersecurity scenario where individuals from different departments within an organization, such as IT, legal, communications, and operations, work together to practice responding to a simulated cyber-attack, allowing them to test their incident response plan and identify areas for improvement by collaborating across various functional roles.
 - xii. **FBI.** Federal Bureau of Investigation
CISA. Cybersecurity and Infrastructure Security Agency

xiii. **Third party risk management.** The practice of evaluating and then mitigating the risks introduced by vendors, suppliers, contractors, or business partners, both before establishing a business relationship and during the business partnership by evaluating their practices and ensuring they meet necessary security and compliance standards to protect the organization's operations, data, and reputation.

I. **Manual downtime procedures.** A set of predefined steps to minimize disruption and ensure patient safety during a system or network outage.

m. **Cybersecurity posture.** An organization's overall cybersecurity strength, or how well it can respond to cyber threats.

i. **Funding.**

ii. **Staffing.**

iii. **Legacy technology.** An older computer system, software application, or technology infrastructure that is still in use but is considered outdated or is no longer actively supported or developed.

iv. **Leadership support.**

v. **Organizational culture.**

vi. **Non-compliant third parties/business associates.**

2. **Artificial Intelligence (AI).** Artificial Intelligence (AI) encompasses a broad range of technologies that enable machines to simulate human intelligence and perform tasks that typically require human cognitive abilities. For the purposes of the following survey questions, please consider AI to include any of the technologies below when answering the questions.

Artificial Intelligence (AI). The use of computer systems to perform tasks that typically require human intelligence, such as decision-making, pattern recognition, and learning.

Generative AI (gen-AI). AI systems that generate new content, such as text, images, or data, based on learned patterns.

Machine Learning (ML) A subset of AI where computer systems improve their performance over time through experience (data) without explicit programming.

Robotic Process Automation (RPA) The automation of repetitive tasks using software robots, often in administrative functions.

Natural Language Processing (NLP). A branch of AI focused on enabling machines to understand and respond to human language, applied in areas such as text analysis, medical documentation, and chatbots.

Computer Vision. A branch of AI that enables machines to interpret and make decisions based on visual inputs like medical images, used in diagnostics and imaging.

(1) **Not implementing.** Your hospital is not currently using AI in this area, and there are no immediate plans to do so.

(2) **Exploring.** Your hospital is researching or planning how AI could be implemented in this area, but no active deployment or testing is taking place.

(3) **Piloting/Testing:** Your hospital is running small-scale pilots or tests with AI solutions in this area, often limited to specific departments or teams.

(4) **Expanding:** Your hospital has successfully piloted AI in this area and is in the process of rolling out the technology more broadly across departments or use cases.

(5) **Fully integrated:** AI is fully integrated into your hospital's operations for this area, with consistent and widespread usage.

(0) **Don't know:** You are not familiar with the status of AI implementation in this area at your hospital.

SECTION H

TOTAL FACILITY STAFFING

Instructions and Definitions

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 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 Equivalent (FTE).** 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.

Vacancy. 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.

a. **Physicians.** Include only those physicians engaged in clinical practice and on the payroll. Those who hold administrative positions should be reported in all other personnel.

b. **Dentists.** Include only those dentists engaged in clinical practice and on the payroll. Those who hold administrative positions should be reported in all other personnel.

c. **Medical residents/interns.**

d. **Dental residents/interns.**

- 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 1c-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.
- 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 1a-1n. 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). 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 1p and 1q.
- p. **Nursing home type unit/facility registered nurses.** 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 (1a-1n) but cannot be broken out, please leave blank.
- q. **Total 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 (1a-1n) but cannot be broken out, please leave blank.
- r. **Please break out the FTE's for the following staffing below.** Staffing included below should be on the HOSPITAL's payroll.
 - i. **Therapy roles (OT/PT/Speech).** Therapy roles related to the physical wellbeing of a patient.
 - ii. **Virtual nurses.** Any nurse that provides remote care via telehealth or other virtual means.
 - iii. **Psychiatrists.** A psychiatrist is a medical doctor (an M.D. or D.O.) who specializes in mental health, including substance use disorders. Psychiatrists are qualified to assess both the mental and physical aspects of psychological problems.
 - iv. **Psychologists.** Psychologists have a doctoral degree in psychology from an organized, sequential program in a regionally accredited university or professional school.
 - v. **Social workers.** Social work is a profession in which trained professionals are devoted to helping vulnerable people and communities work through challenges they face in everyday life; united in their commitment to advocating for and improving the lives of individuals, families, groups and societies. Social workers are found in every facet of community life, including schools, hospitals, mental health clinics, senior centers, elected office, private practices, prisons, military, corporations, and in numerous public and private agencies.
 - vi. **Counselor.** An individual professionally trained in counseling, psychology, or other clinical areas like nursing to address environmental factors that influence health, promote wellness, prevent disease, and help patients with illnesses. A counselor specializes in one or more counseling areas, including but not limited to vocational counseling, rehabilitation counseling, educational counseling, substance abuse counseling, marriage and relationship counseling, and family counseling. Counselors may have a title such as Licensed Professional Counselor (LPC), Licensed Clinical Professional Counselor (LCPC), Licensed Mental Health Practitioner (LMHP), or another state-issued licensed title.
 - vii. **Case managers.** Case managers are healthcare professionals who serve as patient advocates, supporting, guiding, and coordinating care for patients, families and caregivers as they navigate their health and wellness journeys. They serve as the center of communication, connecting individuals/caregivers with members of the healthcare team and community to impact acute and chronic disease management and improve population health.
 - viii. **Community health workers.** A community health worker is a frontline public health worker who is a trusted member of and/or has an unusually close understanding of the community served. This trusting relationship enables the worker to serve as a liaison/link/intermediary between health/social services and the community to facilitate access to services and improve the quality and cultural competence of service delivery.
 - ix. **Peer support specialists.** A peer support worker is someone with the lived experience of recovery from a mental health condition, substance use disorder, or both. They provide non-clinical, strengths-based support, informed by their own recovery journey, to others experiencing similar challenges. Peer support specialists may be credentialed through their state. Peer support workers may be referred to by different names depending upon the setting in which they practice. Common titles include: peer specialists, peer recovery coaches, peer advocates, and peer recovery support specialists.

- x. **Tech roles.** Patient care technician, medical technician, radiology/imaging technician, ultrasound technician, EEG technician, etc.
 - xi. **Administrative and billing support staff.** Staff who assist with the billing cycle and other administrative tasks.
 - xii. **Certified registered nurse anesthetist (CRNA).** A registered nurse who has specialized training in anesthesia. They can administer anesthesia for procedures and surgeries.
 - xiii. **Clinical nurse specialist (CNS).** An Advanced Practice Registered Nurse (APRN) prepared by a master's, doctoral, or post-graduate certificate level CNS program. CNSs diagnose, prescribe, and treat patients and specialty populations across the continuum of care.
 - xiv. **Physician assistants (PAs).** Medical providers, most with graduate-level educations, who are licensed to diagnose and treat illness and disease and to prescribe medication for patients.
 - xv. **Nurse practitioner (NP).** A nurse who has advanced clinical education and training. NPs share many of the same duties as doctors. They perform physical exams, diagnose and treat diseases and other health conditions, and prescribe medication. A nurse practitioner must have a graduate-level degree of education.
 - xvi. **Certified nurse-midwife (CNM).** A primary health care provider to women of all ages throughout their lives. CNMs focus on gynecologic and family planning services, as well as preconception, pregnancy, childbirth, postpartum and newborn care.
 - xvii. **Clinical pharmacist practitioner (CPP).** A licensed pharmacist who is approved to provide drug therapy management, including controlled substances, under the direction of, or under the supervision of a licensed physician.
- s. **How much clinician time is being spent on administrative tasks, i.e. billing/prior auth/RCM?** Calculation of time spent on non-direct patient care.
- t. **For your medical residents/interns reported above (H.1c, column 1) please indicate the number of full-time on payroll by specialty.**
- i. **Primary care (general practitioner, general internal medicine, family practice, general pediatrics, geriatrics).**
 - ii. **Other specialties.**
2. **Advanced practice provider (APP).** A term encompassing non-physician providers of the following disciplines: clinical nurse specialists, clinical pharmacist practitioners, nurse anesthetists, nurse midwives, nurse practitioners, and physician assistants/associates.
- a. **Do Advanced Practice Providers provide care for patients in your hospital? (If no, please skip to 3).**
 - b. **If yes, please report the number of FTE for Advanced Practice Nurses and Physician Assistants (PAs) who provide care for patients in your hospital for each of the following services.**
 - i. **Internal medicine/hospitalist.** Physicians whose primary professional focus is the care of hospitalized medical patients (through clinical, education, administrative and research activity).
 - ii. **Anesthesia.** The use of medicines to prevent pain during surgery and other procedures.
Certified registered nurse anesthetist. An advanced practice registered nurse (APRN) who administers anesthesia and other medications. They also take care of and monitor people who receive or are recovering from anesthesia.
 - iii. **Emergency department care.** The provision of unscheduled outpatient services to patients whose conditions require immediate care in the emergency department setting.
 - iv. **Other specialty care.** A clinic that provides specialized medical care beyond the scope of primary care.
 - v. **Patient education.** Goals and objectives for the patient and/or family related to therapeutic regimens, medical procedures and self-care.
 - vi. **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.
 - vii. **Obstetrician-Gynecologist (OB/GYN).** 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.
 - viii. **Orthopedics.** The branch of medicine dealing with the correction of deformities of bones or muscles.
 - ix. **Oncology.** The medical specialty that focuses on cancer, including its diagnosis, treatment, prevention, and study.
 - x. **Neurology.** The branch of medicine that deals with the diagnosis and treatment of disorders of the nervous system.
 - xi. **Psychology.** The scientific study of the human mind and its functions, especially those affecting behavior in a given context.
 - xii. **Cardiology.** The branch of medicine that deals with diseases and abnormalities of the heart.
 - xiii. **Palliative Care.** Specialized medical care that focuses on providing relief from pain and other symptoms of a serious illness.
 - xiv. **Other.** Care provided by Advanced Practice Providers that does not fit into the above categories. Please specify.
3. **Contracted staff.** Please report the number of contracted FTEs for each occupational category (not on hospital payroll). Personnel that are on the hospital's payroll and reported in H1 (Staffing) should not be reported here.
- a. **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.
 - b. **Radiology technicians.** Technical positions in imaging fields, including, but not limited to, radiology, sonography, nuclear medicine, radiation therapy, CT, MRI.
 - c. **Laboratory technicians.** Professional and technical positions in all areas of the laboratory, including, but not limited to, histology, phlebotomy, microbiology, pathology, chemistry, etc.
 - d. **Pharmacists licensed.** Persons licensed within the state who are concerned with the preparation and distribution of medicinal products.
 - e. **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.

- f. **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.
- g. **All other contracted staff.** Contracted staff that do not fit into the above categories.
4. **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.
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 4a-4i should equal the total number of privileged physicians (4j) in the hospital.
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.
 - 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.** A physician who has specialized training in imaging, including but not limited to radiology, sonography, nuclear medicine, radiation therapy, CT, MRI.
 - g. **Pathologist.** A physician who examines samples of body tissues for diagnostic purposes.
 - h. **Anesthesiologist.** A physician who specializes in administering medications or other agents that prevent or relieve pain, especially during surgery.
 - i. **Other specialist.** Other physicians not included in the above categories that specialize in a specific type of medical care.
5. **Hospitalists.** Physicians whose primary professional focus is the care of hospitalized medical patients (through clinical, education, administrative and research activity).
 - a. **Do hospitalists provide care for patients in your hospital? (If no, please skip to 6).**
 - b. **If yes, please report the total number of full-time equivalent (FTE) hospitalists.**
6. **Intensivists.** Physicians with special training to work with critically ill patients. Intensivists generally provided medical-surgical, cardiac, neonatal, pediatric and other types of intensive care.
 - a. **Do intensivists provide care for patients in your hospital? (If no, please skip to 7).**
 - 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).**
 - i. **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.
 - ii. **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.
 - iii. **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.
Neonatal Intensive Care Units (NICUs) are classified into levels by the American Academy of Pediatrics (AAP) based on their capabilities. The levels are as follows:
Level I: Well newborn nursery
Level II: Special care nursery
Level III: Neonatal intensive care unit (NICU)
Level IV: Regional neonatal intensive-care unit (regional NICU)
 - iv. **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.
 - v. **Other intensive care.** Intensive care that does not fit into the above categories.
 7. **Foreign-educated staff.** 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.
 - a. **Did your facility hire more foreign-educated nurses (including contract or agency nurses) to help fill RN vacancies in 2024 vs. 2023?**

- b. From which countries/continents are you recruiting foreign-educated nurses? (Check all that apply).
- c. How many international medical graduates are providing care in your hospital?

8. Workforce.

- a. **Strategic planning process.** A process in which an organization's leaders define their vision for the future and identify their organization's goals and objectives.
 - i. **Needs assessment.** A systematic process for determining and addressing needs, or "gaps", between current conditions, and desired conditions, or "wants."
 - ii. **Leadership succession planning.** The process of identifying and developing new leaders to succeed current leaders.
 - iii. **Talent development plan.** The organizational process of positioning employees for career advancement in a way that aligns with the company's mission.
 - iv. **Recruitment & retention planning.** A strategic process where an organization identifies its future staffing needs, actively attracts qualified candidates to fill those positions (recruitment), and then implements strategies to keep those employees engaged and satisfied within the company to minimize turnover (retention).
 - v. **Partnerships with elementary/HS to develop interest in health care careers.**
 - vi. **Training program partnership with community colleges, vocational training programs.**
 - vii. **Well-being programs (peer support, well-being measurement, team efficiency efforts).**
 - viii. **Workplace violence/de-escalation trainings/programming.**
 - ix. **Benefits such as tuition reimbursement.**
 - x. **Transition to practice program.** A structured, supportive program designed to help newly licensed healthcare professionals, particularly nurses, bridge the gap between their academic education and the real-world demands of clinical practice.
 - xi. **Support for ongoing professional development for clinical staff.**
 - xii. **Support for ongoing development for non-clinical staff.**
 - xiii. **None of the above.**
- b. If your hospital hired RNs during the reporting period, how many were new graduates from nursing schools?