Medicare Ground Ambulance Data Collection System (GADCS) Report Year 1 and Year 2 Cohort Analysis

Codebook

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Medicare Ground Ambulance Data Collection System (GADCS) Codebook

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RAND Health Care

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This report describes the structure and contents of the Ground Ambulance Data Collection System (GADCS) Year 1 and Year 2 analytic file (the "GADCS analytic file") used by RAND to conduct the analyses described throughout the main report *Medicare Ground Ambulance Data Collection System (GADCS) Report: Year 1 and Year 2 Cohort Analysis*.[1] RAND created GADCS analytic files using extracts of the underlying "long-format" (i.e., with each combination of respondent and variable in a separate line in the data) GADCS data from the Data Computer Corporation of America (DCCA), another of the Centers for Medicare & Medicaid Services' (CMS') contractors. As described in the report in detail, RAND:

- Restructured and reorganized the data in a "wide" format (i.e., with each responding organization contributing only one row of data) so that it is ready for analysis.
- Applied a variety of internal validation checks and, in some cases, cleans, imputes, or otherwise recoded responses (see Appendix B of the main report for more detail). In these cases, the initial submitted information is preserved in the long-format GADCS extract.
- Constructed a range of derived variables useful for analysis.

Codebook Conventions

Following the GADCS instrument, this codebook is structured by numbered section from Section 2 (Organizational Characteristics) through Section 13 (Revenues). Reported costs represent the share of costs that the respondent designated as ground ambulance-related, unless otherwise stated. Within each section, horizontal dividers define boundaries between descriptions of each specific variable in the analytic file. Each variable's description includes:

- A variable name including the GADCS item section ("S") and question ("Q") in a S##Q## format, with additional suffixes (e.g., "a," "b," and "c") as appropriate to differentiate between subparts of questions.
  - Some variables have a row ("R") and column ("C") number added also (S##Q##R##C##), to reflect the answer position for some table-format questions, such as in Section 7 (Labor Costs).
- The corresponding GADCS item number.
- The GADCS question text (note this is sometimes abridged for brevity). The GADCS printable instrument with full question text is available on the GADCS website.[2]

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[1] Mulcahy, Andrew W., Sara Heins, Petra W. Rasmussen, Jonathan H. Cantor, Rose Kerber, Jennifer Gildner, and Sara Dalton. Medicare Ground Ambulance Data Collection System (GADCS) Report: Year 1 and Year 2 Cohort Analysis, Task Order No. GS-10F-0275P/75FCMC22F0002, December 2024.

[2] The Centers for Medicare & Medicaid Services. Medicare Ground Ambulance Data Collection Instrument, November 2023. Available at: https://www.cms.gov/Medicare/Medicare-Fee-for-Service-Payment/AmbulanceFeeSchedule/Downloads/Medicare-Ground-Ambulance-Data-Collection-System-Instrument.pdf. Last accessed: September 26, 2024.

- Item type (dichotomous, categorical, continuous, etc.).
- Weighted denominator (i.e., the sum of weights for organizations in the applicable denominator) rounded to the nearest integer.
- Descriptive statistics appropriate to the variable type:
  - For dichotomous and categorical variables, weighted counts and percentages for each response option (with both coded responses like "(0)" and "(1)" and response labels like "No" and "Yes" listed in the table).
  - For continuous variables, the weighted mean, standard deviation, 25th percentile, median, and 75th percentile calculated over applicable responses.
  - Note percentages (and weighted counts) may not sum to 100 percent (or to the applicable denominator) for descriptive statistics throughout the codebook due to rounding.
  - We censored descriptive statistics calculated over fewer than 20 unweighted observations and labeled censored values "N/R" for not reported.
- A description of the applicable denominator in words.
- A summary of relevant skip patterns/programming notes determining the next item viewed by respondents in words.

The following sections cover the variables included in each section of the GADCS instrument, starting with Section 2 (Organizational Characteristics). There are no substantive responses reported in Section 1 (General Survey Instructions).

Section 2: Organizational Characteristics

Question 1 [S02Q01, Categorical]: "Is *[pre-populate number]* an NPI [National Provider Identifier] your organization used to bill Medicare for ground ambulance services during the data collection period?"

Response options and summary statistics:

Response	N	%
No (0) or Partial (2)	140	3.6
Yes (1)	3,712	96.4
Total (denominator)	**3,852**	**100.0**

Denominator: The denominator for Section 2, Question 1 only is unweighted and reflects all certified Year 1 and Year 2 responses from the raw GADCS extract. For all subsequent codebook entries, response options "No (0)" and "Partial (2)" are treated as non-responses and removed from the analytic file (n=140 of 3,852 total responses removed for a total of n=3,712 unweighted responses in the analytic file. See the Report Methods chapter for more details.

Programming/skip logic: No (0) → S02Q01a; Yes (1) → S02Q02; Partial (2) → S02Q01_partial_start.

Question 1.a.i [S02Q01a, Categorical]: "You indicated that NPI *[pre-populate number]* was not used by your organization to bill for ground ambulance services from *[INSERT START DATE]* to *[INSERT END DATE]*. NPI *[pre-populate number]* was used to bill Medicare for ground ambulance services in [insert sampling year], which was the basis for CMS selecting your organization for participation in the Medicare Ground Ambulance Data Collection System. Please select the reason for your answer."   :"

Response options and summary statistics:

Response	N	%
The NPI was in operation during the data collection period but was not used during the data collection period to bill Medicare for ground ambulance services (1)	76	54.3
The NPI was deactivated prior to, during, or after the data collection period (2), no answer recorded (9)	64	45.7
Total (denominator)	**140**	**100.0**

Denominator: Organizations responding "No (0)" to S02Q01 or, to avoid an unweighted cell size less than 20, "Partial (2)" to S02Q01. Table reports unweighted responses and shares (see S02Q01 note for details).

Programming/skip logic: "Not used for billing (1)" or "Deactivated (2)" → S02Q01b. "Missing (9)" → STOP; Refer to GADCS Help Desk.

Questions 1.a.ii.1 and 1.a.iii.1 [S02Q01b, Dichotomous]: *[For S02Q01a=(1)]:* "I confirm. NPI *[PRE-POPULATE NUMBER]* was deactivated prior to, during, or after the data collection period from *[INSERT START DATE]* to *[INSERT END DATE]*." *[For S02Q01a=(2)]:* "Please confirm your response. If you answer, "I confirm," your organization's responsibility to report information to the Medicare Ground Ambulance Data Collection System is complete."

Response options and summary statistics:

Response	N	%
Contact Help Desk (0)	0	0.00
I confirm (1) or no answer recorded (9)	140	100.0
Total (denominator)	**140**	**100.0**

Denominator: Organizations responding "No (0)" to S02Q01 or, to avoid an unweighted cell size less than 20, "Partial (2)" to S02Q01. Table reports unweighted responses and shares (see S02Q01 note for details).

Programming/skip logic: "I confirm (1)" → STOP; Submission complete; response transitions to certification. "Contact Help Desk (0)" → STOP; Refer to GADCS Help Desk (programming checks prevent certified responses from having this response).

Question 1.c.i.1 [S02Q01_partial_start, Date]: "Please enter the date range during which the selected NPI billed Medicare for ground ambulance services. Enter your data collection period start date and/or stop date: Start Date."

Summary statistics not reported due to fewer than 20 unweighted responses for one or more categories.

Denominator: Organizations responding "Partial (2)" to S02Q01.

Programming/skip logic: To S02Q01_partial_end.

Question 1.c.i.2 [S02Q01_partial_end, Date]: "Please enter the date range during which the selected NPI billed Medicare for ground ambulance services. Enter your data collection period start date and/or stop date: End Date."

Summary statistics not reported due to fewer than 20 unweighted responses for one or more categories.

Denominator: Organizations responding "Partial (2)" to S02Q01.

Programming/skip logic: To S02Q02.

Question 2 [S02Q02, Dichotomous]: "Is this NPI part of a larger "parent organization" that owns or operates multiple NPIs billing for ground ambulance services?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	4,725	94.07
Yes (1)	298	5.93
Total (denominator)	**5,023**	**100.0**

Denominator: All respondents.

Programming/skip logic: To S02Q03.

Question 3 [S02Q03, Dichotomous]: "Is *[INSERT ORGANIZATION NAME]* the name of your organization? For the remainder of the instrument, the term "organization" refers to the NPI for which CMS is requesting data."

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	0	0.00
Yes (1)	5,023	100.00
Total (denominator)	**5,023**	**100.00**

Denominator: All respondents.

Programming/skip logic: "Yes (1)" → S02Q04; "No (0)" → STOP; Refer to GADCS Help Desk (programming checks prevent certified responses from having this response).

Question 4 [S02Q04, Free text]: "What is the name, job title, and contact information for the primary person completing this instrument?"

Response information:

Response	N [wt.]	% [wt.]
[Free text]	5,023	100.00
Total (denominator)	**5,023**	**100.00**

Denominator: All respondents.

Programming/skip logic: To S02Q05.

Note: Text field contains names and contact information and is not used for empirical analysis.

Question 5 [S02Q05, Categorical]: "Which description of ownership type best fits your organization?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
For-profit (1)	692	13.79
Government (2)	2,776	55.28
Non-profit excl. gov't. (3)	1,467	29.21
Public-private partnership (4)	87	1.73
Total (denominator)	**5,023**	**100.00**

Denominator: All respondents.

Programming/skip logic: To S02Q06.

Question 6 [S02Q06, Dichotomous]: "Did your organization use volunteer labor for any positions related to your ground ambulance service during the data collection period?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	3,130	62.32
Yes (1)	1,893	37.68
Total (denominator)	**5,023**	**100.00**

Denominator: All respondents.

Note: Reported statistics collectively describe organizations that either answered "Yes" to S02Q06 or, in rare cases, organizations answering "No" to S02Q06 while also reporting using volunteer labor in S07Q01.

Programming/skip logic: To S02Q07.

Question 7 [S02Q07, Categorical]: "Which category best describes your ground ambulance operation?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
Fire department-based (1)	2,082	41.45
Police or other public safety department-based (2)	38	0.75
Government stand-alone EMS [Emergency Medical Services] agency (3)	899	17.90
Hospital or other Medicare provider of services (4)	453	5.99
Independent/proprietary organization primarily providing EMS services (5)	1,177	23.44
Independent/proprietary organization primarily providing non-emergency services (6)	301	9.02
Other (7)	73	1.45
Total (denominator)	**5,023**	**100.00**

Denominator: All respondents.

Programming/skip logic: "Other (7)" → S02Q07_oth_text; "Fire department-based (1)," "Police or other public safety department-based (2)," or "Hospital or other Medicare provider of services (4)" → S02Q08; All other response options → S02Q09_firedept.

Question 7.g [S02Q07_oth_text, Free text]: "Other (please specify)"

Response information:

Response	N [wt.]	% [wt.]
[Free text]	70	100.00
Total (denominator)	**70**	**100.00**

Denominator: Respondents answering "Other (7)" to S02Q07.

Programming/skip logic: Skip logic noted in response to last question.

Question 8 [S02Q08, Dichotomous]: "You indicated that your ground ambulance operation is *[FILL "fire department-based," "police or other public safety department-based," or "hospital-based or other Medicare provider-based" as appropriate based on responses to Section 2, Question 7].* Please confirm that your ground ambulance operation shared operational costs, such as building space or personnel, with these other operations."

Response options and summary statistics:

Response	N [wt.]	% [wt.]
Costs were not shared (0)	208	8.12
Yes, we shared some or all costs (1)	2,357	91.88
Total (denominator)	**2,565**	**100.00**

Denominator: Respondents answering "Fire department-based (1)," "Police or other public safety department-based (2)," or "Hospital or other Medicare provider of services (4)" to S02Q07.

Programming/skip logic: If S02Q07 response is "Fire department-based (1)" → S02Q09_police; All others → S02Q09_firedept.

Question 9.a [S02Q09_firedept, Dichotomous]: "Does your organization provide any of the following services or operations (select all that apply): (a) A fire department?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	2,802	95.13
Yes (1)	143	4.87
Total (denominator)	**2,945**	**100.00**

Denominator: Respondents with responses other than "Fire-department based (1)" for S02Q07.

Programming/skip logic: If S02Q07 response is "Police or other public safety department-based (2)" → S02Q09_hospital; All others → S02Q09_police.

Question 9.b [S02Q09_police]: "Does your organization provide any of the following services or operations (select all that apply): (b) A police or other public safety department?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	4,599	92.25
Yes (1)	386	7.75
Total (denominator)	**4,985**	**100.00**

Denominator: Respondents with responses other than "Police or other public safety department-based (2)" for S02Q07.

Programming/skip logic: If S02Q07 response is "Hospital or other Medicare provider of services (4)" → S02Q09_healthcare; All others → S02Q09_hospital.

Question 9.c [S02Q09_hospital, Dichotomous]: "Does your organization provide any of the following services or operations (select all that apply): (c) A hospital or other Medicare provider of services?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	4,518	98.79
Yes (1)	55	1.21
Total (denominator)	**4,573**	**100.00**

Denominator: Respondents with responses other than "Hospital or other Medicare provider of services (4)" for S02Q07.

Programming/skip logic: To S02Q09_healthcare.

Question 9.d [S02Q09_healthcare, Dichotomous]: "Does your organization provide any of the following services or operations (select all that apply): (d) Other health care delivery operations?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	4,740	94.37
Yes (1)	283	5.63
Total (denominator)	**5,023**	**100.00**

Denominator: All respondents.

Programming/skip logic: To S02Q09_air.

Question 9.e [S02Q09_air, Dichotomous]: "Does your organization provide any of the following services or operations (select all that apply): (e) An air ambulance operation?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	4,941	98.38
Yes (1)	81	1.62
Total (denominator)	**5,023**	**100.00**

Denominator: All respondents.

Programming/skip logic: To S02Q09_oth.

Question 9.f [S02Q09_oth, Dichotomous]: "Does your organization provide any of the following services or operations (select all that apply): (f) Other?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	4,754	94.66
Yes (1)	268	5.34
Total (denominator)	**5,023**	**100.00**

Denominator: All respondents.

Programming/skip logic: "Yes (1)" → S02Q09_oth_text; "No (0)" → S02Q10.

Question 9.f [S02Q09_oth_text, Free text]: "Other (please specify)"

Response information:

	Response	N [wt.]	% [wt.]
	[Free text]	269	100.00
Total (denominator)		**269**	**100.00**

Denominator: Respondents answering "Yes (1)" to S02Q09_oth.

Programming/skip logic: To S02Q10.

Question 10 [S02Q10, Dichotomous]: "Does your organization routinely provide ground ambulance responses to 911 calls?"

Response options and summary statistics:

	Response	N [wt.]	% [wt.]
	No (0)	513	10.21
	Yes (1)	4,510	89.79
Total (denominator)		**5,023**	**100.00**

Denominator: All respondents.

Programming/skip logic: To S02Q11.

Question 11 [S02Q11, Dichotomous]: "Do you operate land-based ambulances?"

Summary statistics not reported due to fewer than 20 unweighted responses for one or more categories.

Denominator: All respondents.

Programming/skip logic: To S02Q12.

Question 12 [S02Q12, Dichotomous]: "Do you operate water-based ambulances?"

Summary statistics not reported due to fewer than 20 unweighted responses for one or more categories.

Denominator: All respondents.

Programming/skip logic: To S02Q13.

Question 13 [S02Q13, Dichotomous]: "Do you operate air ambulances?"

Response options and summary statistics:

	Response	N [wt.]	% [wt.]
	No (0)	4,939	98.33
	Yes (1)	84	1.67
Total (denominator)		**5,023**	**100.00**

Denominator: All respondents.

Programming/skip logic: To S02Q14.

Question 14 [S02Q14, Categorical]: "Which staff deployment model best describes your organization?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
Static deployment (1)	2,684	53.44
Dynamic deployment (2)	1,290	25.68
Combined deployment (3)	1,049	20.88
Total (denominator)	**5,023**	**100.00**

Denominator: All respondents.

Programming/skip logic: If S02Q10 = "Yes (1)" → S02Q15; Else → S02Q16.

Question 15 [S02Q15, Dichotomous]: "Do you provide 911 emergency service around the clock for all days in the year?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	93	2.06
Yes (1)	4,417	97.94
Total (denominator)	**4,510**	**100.00**

Denominator: Respondents answering "Yes (1)" to S02Q10.

Programming/skip logic: To S02Q16.

Question 16 [S02Q16, Dichotomous]: "Do you ever provide paramedic intercepts?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	4,917	97.90
Yes (1)	106	2.10
Total (denominator)	**5,023**	**100.00**

Denominator: All respondents.

Programming/skip logic: To S02Q17.

Question 17 [S02Q17, Dichotomous]: "Other than what was reported in item 16, do you ever deploy ALS [Advanced Life Support] emergency response staff as a joint response to meet a Basic Life Support (BLS) ground ambulance from another organization during the course of responses?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	3,258	64.87
Yes (1)	1,765	35.13
Total (denominator)	**5,023**	**100.00**

Denominator: All respondents.

Programming/skip logic: To S02Q18.

Question 18 [S02Q18, Categorical]: "Did your organization contract out core ground ambulance functions, like EMS responses, EMT staffing, or provision of ambulances, during its 12-month data collection period?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	4,595	91.49
Yes, EMT labor specifically (1)	194	3.86
Yes, Broader ground ambulance services (2)	142	2.83
Yes, EMT labor and broader ground ambulance services (3)	92	1.83
Total (denominator)	**5,023**	**100.00**

Denominator: All respondents.

Programming/skip logic: END Section 2; all respondents proceed to Section 3.

Section 3: Service Area

Question 1 [S03Q01, Delimited text]: "Please select the ZIP codes(s) in which your primary service area is located."

Response information:

Response	N [wt.]	% [wt.]
[delimited text]	5,023	100.00
Total (denominator)	**5,023**	**100.00**

Denominator: All respondents.

Programming/skip logic: If "Yes (1)" to S02Q10 → S03Q02; Else → S03Q03.

Note: Text field contains comma-delimited ZIP Codes.

Question 2 [S03Q02, Dichotomous]: "Are you the primary emergency ground ambulance organization in most or all of your primary service area (either for ALS, BLS, or both)?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	258	5.71
Yes (1)	4,252	94.29
Total (denominator)	**4,510**	**100.00**

Denominator: Respondents answering "Yes (1)" to S02Q10.

Programming/skip logic: To S03Q03.

Question 3 [S03Q03, Categorical]: "During a response, what is the approximate average trip time (in minutes) across all service levels (BLS, ALS, etc.) in your primary service area?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
Less than 30 minutes (1)	565	11.25
30 minutes–60 minutes (2)	1,848	36.80
61 minutes–90 minutes (3)	1,466	29.19
91 minutes–120 minutes (4)	778	15.49
121–150 minutes (5)	229	4.56
More than 150 minutes (6)	136	2.71
Total (denominator)	**5,023**	**100.00**

Denominator: All respondents.

Programming/skip logic: To S03Q04.

Question 4 [S03Q04, Dichotomous]: "Do you have a secondary service area?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	2,539	50.56
Yes (1)	2,483	49.44
Total (denominator)	**5,023**	**100.00**

Denominator: All respondents.

Programming/skip logic: If "Yes (1)" → S03Q05; If "No (0)" → END Section 3.

Question 5 [S03Q05, Delimited text]: "Please select the ZIP codes(s) in which your secondary service is located."

Response information:

Response	N [wt.]	% [wt.]
[delimited text]	2,483	100.00
Total (denominator)	**2,483**	**100.00**

Denominator: Respondents answering "Yes (1)" to S03Q04.

Programming/skip logic: To S03Q06.

Note: Text field contains comma-delimited ZIP Codes.

Question 6 [S03Q06, Categorical]: "During a response, what is the approximate average trip time (in minutes) across all service levels (BLS, ALS, etc.) in your secondary service area?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
Less than 30 minutes (1)	156	6.29
30 minutes–60 minutes (2)	680	27.39
61 minutes–90 minutes (3)	862	34.70
91 minutes–120 minutes (4)	470	18.93
121–150 minutes (5)	199	8.03
More than 150 minutes (6)	116	4.65
Total (denominator)	**2,483**	**100.00**

Denominator: Respondents answering "Yes (1)" to S03Q04.

Programming/skip logic: END Section 3. Respondents return to GADCS Dashboard.

Section 4: Emergency Response Time

Question 1 [S04Q01, Dichotomous]: "Here, response time is defined as the time from when the call comes into dispatch to when the ground ambulance or another EMS response vehicle arrives on the scene. Do you define response time in this way?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	919	20.38
Yes (1)	3,591	79.62
Total (denominator)	**4,510**	**100.00**

Denominator: Respondents answering "Yes (1)" to S02Q10.

Programming/skip logic: If "Yes (1)" → S04Q03a; Else → S04Q02.

Question 2 [S04Q02, Categorical]: "Please select the definition that best fits your organization's measurement of response time."

Response options and summary statistics:

Response	N [wt.]	% [wt.]
From the time the ground ambulance leaves the station to the time the ground ambulance or other EMS vehicle is at the scene (1)	185	20.17
From the time our organization receives a call from dispatch to the time the ground ambulance or other EMS vehicle is at the scene (2)	622	67.62
Other (3)	112	12.22
Total (denominator)	**919**	**100.00**

Denominator: Respondents answering "Yes (1)" to S02Q10 and "No (0)" to S04Q01.

Programming/skip logic: If "Other (3)" → S04Q02_oth_text; Else → S04Q03a.

Question 2 [S04Q02_oth_text, Free text]: "Other (please specify)."

Response information:

Response	N [wt.]	% [wt.]
[Free text]	112	100.00
Total (denominator)	**112**	**100.00**

Denominator: Respondents answering "Other (3)" to S02Q07.

Programming/skip logic: To S04Q03a.

Question 3.a [S04Q03a, Dichotomous]: "Are you able to report statistics related to response times as measured by your organization?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	655	14.52
Yes (1)	3,854	85.45
Total (denominator)	**4,510**	**100.00**

Denominator: Respondents answering "Yes (1)" to S02Q10.

Programming/skip logic: If "Yes (1)" → S04Q03b; If "No (0)" → S04Q03e.

Question 3.b [S04Q03b, Continuous]: "What is the average response time for ground ambulance emergency responses in your primary service area?"

Summary statistics:

Response	Denom. (N)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	3,854	10.79	10.73	6.00	8.00	11.00

Denominator: Respondents answering "Yes (1)" to S02Q10 and "Yes (1)" to S04Q03a. Respondents answering "N/A" [missing] are excluded in the calculation of the mean, standard deviation, 25th percentile, median, and 75th percentile. To avoid an unweighted cell size less than 20, the number of "N/A" [missing] responses are not shown.

Programming/skip logic: If "N/A" [missing] → S04Q03d; Else → S04Q03c.

Question 3.c [S04Q03c Continuous]: "What is your best estimate of the share of responses that take more than twice as long as the average response time as reported in the prior question?"

Summary statistics:

Response	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	3,854	0.10	0.10	0.02	0.05	0.12

Denominator: Respondents answering "Yes (1)" to S02Q10, "Yes (1)" to S04Q03a, and a numeric response to S04Q03b.

Programming/skip logic: If "Yes (1)" to S03Q04 → S04Q03d; Else → S04Q04.

Question 3.d [S04Q03d, Continuous]: "What is the average response time for ground ambulance emergency responses in your secondary service area?"

Summary statistics:

Response	Denom. (N)	Missing (n (%))	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	2,061	78 (3.78)	1,984	19.04	50.20	10.00	14.00	19.00

Denominator: Respondents answering "Yes (1)" to S02Q10, "Yes (1)" to S04Q03a, and "Yes (1)" to S03Q04. Respondents answering "N/A" [missing] are excluded in the calculation of the mean, standard deviation, 25th percentile, median, and 75th percentile.

Programming/skip logic: To S04Q04.

Question 3.e [S04Q03e, Continuous]: "What is your best estimate of the average response time for ground ambulance emergency responses in your primary service area?"

Summary statistics:

Response	Denom. (N)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	655	18.53	41.32	8.00	10.00	15.00

Denominator: Respondents answering "Yes (1)" to S02Q10 and "No (0)" to S04Q03a. Respondents answering "N/A" [missing] are excluded in the calculation of the mean, standard deviation, 25th percentile, median, and 75th percentile. To avoid an unweighted cell size less than 20, the number of "N/A" [missing] responses is not shown.

Programming/skip logic: If "N/A" [missing] → S04Q03g; Else → S04Q03f.

Question 3.f [S04Q03f, Continuous]: "What is your best estimate of the share of responses that take more than twice as long as the average response time as reported in the prior question?"

Summary statistics:

Response	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	624	0.13	0.12	0.02	0.10	0.20

Denominator: Respondents answering "Yes (1)" to S02Q10, "No (0)" to S04Q03a, and a numeric response to S04Q03b.

Programming/skip logic: If "Yes (1)" to S03Q04 → S04Q03g; Else → S04Q04.

Question 3.g [S04Q03g, Continuous]: "What is your best estimate of the average response time for ground ambulance emergency responses in your secondary service area?"

Summary statistics:

Response	Denom. (N)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	284	21.92	16.11	15.00	20.00	25.00

Denominator: Respondents answering "Yes (1)" to S02Q10, "No (0)" to S04Q03a, and "Yes (1)" to S03Q04. Respondents answering "N/A" [missing] are excluded in the calculation of the mean, standard deviation, 25th percentile, median, and 75th percentile. To avoid an unweighted cell size less than 20, the number of "N/A" [missing] responses is not shown.

Programming/skip logic: To S04Q04.

Question 4 [S04Q04, Dichotomous]: "Is your organization required or incentivized to meet response time targets?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	3,387	75.11
Yes (1)	1,123	24.89
Total (denominator)	**4,510**	**100.00**

Denominator: Respondents answering "Yes (1)" to S02Q10.

Programming/skip logic: If "Yes (1)" → S04Q04a; If "No (0)" → END Section 4.

Question 4.a [S04Q04a, Categorical]: "Who determines the response time targets required or incentivized?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
County (1)	217	19.30
Local municipality (2)	131	11.63
Our organization sets our own target response time (3)	491	43.73
Other (4)	284	25.34
Total (denominator)	**1,123**	**100.00**

Denominator: Respondents answering "Yes (1)" to S02Q10 and "Yes (1)" to S04Q04.

Programming/skip logic: If "Other (4)" → S04Q04a_oth_text; Else → S04Q04b.

Question 4.a [S04Q04a_oth_text, Free text]: "Other (please specify)."

Response information:

Response	N [wt.]	% [wt.]
[Free text]	284	100.00
Total (denominator)	**284**	**100.00**

Denominator: Respondents answering "Yes (1)" to S02Q10, "Yes (1)" to S04Q04, and "Other (4)" to S04Q04a.

Programming/skip logic: To S04Q04b.

Question 4.b [S04Q04b, Dichotomous]: "Are you penalized monetarily if you exceed the response time targets?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	994	88.55
Yes (1)	129	11.45
Total (denominator)	**1,123**	**100.00**

Denominator: Respondents answering "Yes (1)" to S02Q10 and "Yes (1)" to S04Q04.

Programming/skip logic: END Section 4.

Section 5: Service Volume

Question 1 [S05Q01, Continuous]: "What was your organization's total number of responses during your organization's data collection period?"

Summary statistics:

Response	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	5,023	6,955	20,539	490	1,642	4,978

Denominator: All respondents.

Programming/skip logic: To S05Q02.

Question 2 [S05Q02, Continuous]: "What was your organization's total number of ground ambulance responses during your organization's data collection period?"

Summary statistics:

Response	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	5,023	6,212	18,137	428	1,441	4,392

Denominator: All respondents.

Programming/skip logic: To S05Q03.

Question 3 [S05Q03, Dichotomous]: "Does your organization respond to calls with another non-transporting agency such as a local fire department that is not part of your organization?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	2,430	48.39
Yes (1)	2,592	51.61
Total (denominator)	**5,023**	**100.00**

Denominator: All respondents.

Programming/skip logic: "Yes (1)" → S05Q03a; "No (0)" and if "Yes (1)" to S02Q10 → S05Q04; Else → S05Q05.

Question 3.a [S05Q03a, Continuous]: "What is your best estimate of the percentage of total ground ambulance responses that involved a non-transporting agency?"

Summary statistics:

Response	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	2,592	0.32	0.29	0.07	0.20	0.50

Denominator: All respondents answering "Yes (1)" to S05Q03.

Programming/skip logic: To S05Q03b_paramedic.

Question 3.b.i [S05Q03b_paramedic, Dichotomous]: "What kind of labor does the non-transporting agency provide during ground ambulance responses? Please check all that apply: Paramedics."

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	1,796	69.27
Yes (1)	797	30.73
Total (denominator)	**2,592**	**100.00**

Denominator: All respondents answering "Yes (1)" to S05Q03.

Programming/skip logic: To S05Q03b_otherEMT.

Question 3.b.ii [S05Q03b_otherEMT, Dichotomous]: "What kind of labor does the non-transporting agency provide during ground ambulance responses? Please check all that apply: Other EMT."

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	1,389	53.59
Yes (1)	1,203	46.41
Total (denominator)	**2,592**	**100.00**

Denominator: All respondents answering "Yes (1)" to S05Q03.

Programming/skip logic: To S05Q03b_oth.

Question 3.b.iii [S05Q03b_oth, Dichotomous]: "What kind of labor does the non-transporting agency provide during ground ambulance responses? Please check all that apply: Other."

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	926	35.72
Yes (1)	1,666	64.28
Total (denominator)	**2,592**	**100.00**

Denominator: All respondents answering "Yes (1)" to S05Q03.

Programming/skip logic: If "Yes (1)" → S05Q03b_oth_text; Else → S05Q03c.

Question 3.b.iv [S05Q03b_oth_text, Free text]: "Other (specify)."

Response information:

Response	N [wt.]	% [wt.]
[Free text]	1,641	100.00
Total (denominator)	**1,641**	**100.00**

Denominator: All respondents answering "Yes (1)" to S05Q03 and "Yes (1)" to S05Q03b_oth.

Programming/skip logic: To S05Q03c.

Question 3.c [S05Q03c, Continuous]: "In what percentage of ground ambulance transports do you estimate the non-transporting agency continues to provide medical care in the ambulance during the transport?"

Summary statistics:

Response	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	2,592	0.07	0.18	0.00	0.00	0.03

Denominator: All respondents answering "Yes (1)" to S05Q03.

Programming/skip logic: If "Yes (1)" to S02Q10 → S05Q04; Else → S05Q05.

Question 4 [S05Q04, Continuous]: "What percentage of your ground ambulance responses are in your secondary service area?"

Summary statistics:

Response	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	2,483	0.13	0.15	0.03	0.08	0.18

Denominator: Respondents answering "Yes (1)" to S02Q10.

Programming/skip logic: To S05Q05.

Question 5 [S05Q05, Continuous]: "What was the total number of ground ambulance responses that did not result in a ground ambulance transport during your organization's data collection period?"

Summary statistics:

Response	Denom. (n)	Mean (uncon.)	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	5,023	2,216.82	8,112.64	82	374	1,335

Denominator: All respondents.

Programming/skip logic: If response >0 → S05Q05a; If response=0 → S05Q06.

Question 5.a [S05Q05a, Continuous]: "Of the ground ambulance responses that did not result in a ground ambulance transport, what percentage received medical treatment on site?"

Summary statistics:

Response	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	4,804	0.34	0.32	0.06	0.25	0.55

Denominator: All respondents with non-zero responses to S05Q05.

Programming/skip logic: To S05Q06.

Question 6 [S05Q06, Continuous]: "What was the total number of ground ambulance transports for your organization during your organization's data collection period, across all payer types, and regardless of the level of service or geography?"

Summary statistics:

Response	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	5,023	4,564	13,177	289	1,025	3,313

Denominator: All respondents.

Programming/skip logic: If "Yes (1)" to S02Q02 → S05Q06a; Else → S05Q07.

Question 6.a [S05Q06a, Continuous]: "What was the total number of ground ambulance transports across all of the NPIs operated by your parent organization/central office during your organization's data collection period, across all payer types and regardless of the level of service or geography?"

Summary statistics:

Response	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	298	1,218,390	1,978,237	2,377	30,146	4,521,924

Denominator: Respondents answering "Yes (1)" to S02Q02.

Programming/skip logic: To S05Q07.

Question 7 [S05Q07, Continuous]: "Of the ground ambulance transports your organization provided during your organization's data collection period, how many were paid (either in part or in full) across all payer types and regardless of the level of service or geography by the time you are reporting data to CMS?"

Summary statistics:

Response	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	5,023	3,670	10,708	216	798	2,598

Denominator: All respondents.

Programming/skip logic: To S05Q08.

Question 8 [S05Q08, Dichotomous]: "Does your organization participate in standby events?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	896	17.85
Yes (1)	4,126	82.15
Total (denominator)	**5,023**	**100.00**

Denominator: All respondents.

Programming/skip logic: If "Yes (1)" to S02Q16 → S05Q09. If "No (0)" to S02Q16 and "Yes (1)" to S02Q17 → S05Q10; Else → END Section 5.

Question 9 [S05Q09, Continuous]: "What was the number of responses during your organization's data collection period for which your organization provided paramedic intercepts?"

Summary statistics:

Response	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	106	113	540	0	6	32

Denominator: Respondents answering "Yes (1)" to S02Q16.

Programming/skip logic: If "Yes (1)" to S02Q17 → S05Q10; Else → END Section 5.

Question 10 [S05Q10, Continuous]: "Excluding paramedic intercepts meeting Medicare's definition reported above, what was the number of responses during your organization's data collection period for which your organization provided an ALS intervention as a joint response to meet a BLS ground ambulance from another organization?"

Summary statistics:

Response	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	1,765	81	299	0	2	20

Denominator: Respondents answering "Yes (1)" to S02Q17.

Programming/skip logic: END Section 5.

Section 6: Service Mix

Question 1 [S06Q01##C02, Continuous]: "What percentage of your organization's ground ambulance responses fell into the following categories?"

Summary statistics: Emergency

Response	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
[01]Weighted	5,023	0.80	0.30	0.73	0.96	1.00

Summary statistics: Non-emergency

Response	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
[02]Weighted	5,023	0.20	0.30	0.00	0.04	0.27

Denominator: All respondents.

Programming/skip logic: If "Yes (1)" to S02Q12 → S06Q02; Else → S06Q03.

Question 2 [S06Q02R##C02, Continuous]: "What percentage of your organization's ground ambulance transports fell into the following categories?"

Summary statistics not reported due to fewer than 20 unweighted responses.

Denominator: Respondents answering "Yes (1)" to S02Q12.

Programming/skip logic: To S06Q03.

Question 3: **Column 2 (percentage) [S06Q03R##C02, Continuous]:** "What percentage of your organization's ground ambulance transports fell into the following categories?"

Summary statistics: Weighted

Response	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
[01] BLS, Non-emergency (A0428)	5,023	0.17	0.29	0.00	0.01	0.19
[02] BLS, Emergency (A0429)	5,023	0.39	0.29	0.18	0.34	0.56
[03] ALS, Level 1, Non-emergency (A0426)	5,023	0.04	0.11	0.00	0.00	0.02
[04] ALS, Level 1, Emergency (A0427)	5,023	0.37	0.28	0.05	0.40	0.60
[05] ALS, Level 2 (A0433)	5,023	0.02	0.05	0.00	0.01	0.02
[06] Specialty care transport (A0434)	5,023	0.01	0.05	0.00	0.00	0.00

Denominator: All respondents.

Programming/skip logic: To S06Q04.

Question 4 [S06Q04, Continuous]: "In thinking across all of your ground ambulance transports, what is the percentage of transports that are interfacility?"

Summary statistics:

Response	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	5,023	0.17	0.27	0.00	0.01	0.22

Denominator: All respondents.

Programming/skip logic: END Section 6. If "Fire department-based (1)" or "Police or other public safety department-based (2)" to S02Q07 → S07Q01R##C02. Else, if S02Q06 = "Yes (1)" → S07Q01R##C03. Else → S07Q01R##C06.

Section 7: Labor Costs

Question 1: Column 2 (Paid staff without public safety role) [S07Q01R##C02, Dichotomous]: "Please indicate if your organization had paid staff (full and/or part time) *[and/or used volunteer staff (show only if Section 2, Question 6 is Yes(1)]* in each of the following categories during your organization's data collection period."

Summary statistics:

Row	N [wt.]	% [wt.]
[01] EMT-Basic	301	13.06
[02] EMT-Intermediate	135	5.85
[03] EMT-Paramedic	263	11.41
[04] Nurse, doctor, medical staff	42	1.82
[05] Emergency medical responder	30	1.29
[06] Ambulance driver	46	1.98
[07] Medical director	126	5.46
[08] Administrative	618	26.83
[09] Management	208	9.05
[10] Dispatch/call center	119	5.17
[11] Vehicle maintenance	212	9.21
[12] Facilities maintenance	151	6.58
[13] Other	N/R	N/R

Denominator: Respondents answering ("Fire department-based (1)" or "Police or other public safety department-based (2)" to S02Q07) OR ("Yes (1)" to S02Q09a or S02Q09b).

Programming/skip logic: If "Yes (1)" to S02Q06 → S07Q01R##C03; Else → S07Q01R##C04.

Question 1: Column 3 (Volunteer staff without public safety role) [S07Q01R##C03, Dichotomous]: "Please indicate if your organization had paid staff (full and/or part time) *[and/or used volunteer staff (show only if Section 2, Question 6 is Yes(1)]* in each of the following categories during your organization's data collection period."

Summary statistics:

Row	N [wt.]	% [wt.]
[01] EMT-Basic	259	27.30
[02] EMT-Intermediate	95	9.99
[03] EMT-Paramedic	91	9.60
[04] Nurse, doctor, medical staff	N/R	N/R
[05] Emergency medical responder	93	9.82
[06] Ambulance driver	182	19.18
[07] Medical director	157	16.53
[08] Administrative	142	14.94
[09] Management	105	11.05
[10] Dispatch/call center	N/R	N/R
[11] Vehicle maintenance	87	9.22
[12] Facilities maintenance	101	10.65
[13] Other	N/R	N/R

Denominator: Respondents answering [("Fire department-based (1)" or "Police or other public safety department-based (2)" to S02Q07) OR ("Yes (1)" to S02Q09a or S02Q09b)] AND "Yes (1)" to S02Q06.

Programming/skip logic: If "Fire department-based (1)" or "Police or other public safety department-based (2)" to S02Q07 → S07Q01R##C04; Else → S07Q01R##C05.

Question 1: Column 4 (Paid staff with public safety role) [S07Q01R##C04, Dichotomous]:
"Please indicate if your organization had paid staff (full and/or part time) *[and/or used volunteer staff (show only if Section 2, Question 6 is Yes(1)]* in each of the following categories during your organization's data collection period."

Summary statistics:

Row	N [wt.]	% [wt.]
[01] EMT-Basic	1443	82.56
[02] EMT-Intermediate	581	33.24
[03] EMT-Paramedic	1362	77.94
[04] Nurse, doctor, medical staff	36	2.06
[05] Emergency medical responder	155	8.88
[06] Ambulance driver	140	8.03
[07] Medical director	226	12.93
[08] Administrative	917	52.46
[09] Management	937	53.62
[10] Dispatch/call center	288	16.47
[11] Vehicle maintenance	390	22.29
[12] Facilities maintenance	294	16.82
[13] Other	53	3.04

Denominator: Respondents answering ("Fire department-based (1)" or "Police or other public safety department-based (2)" to S02Q07) OR ("Yes (1)" to S02Q09a or S02Q09b).

Programming/skip logic: If "Yes (1)" to S02Q06 → S07Q01R##C05; Else → S07Q02.

Question 1: Column 5 (Volunteer staff with public safety role) [S07Q01R##C05, Dichotomous]: "Please indicate if your organization had paid staff (full and/or part time) *[and/or used volunteer staff (show only if Section 2, Question 6 is Yes(1)]* in each of the following categories during your organization's data collection period."

Summary statistics:

Row	N [wt.]	% [wt.]
[01] EMT-Basic	619	65.39
[02] EMT-Intermediate	203	21.43
[03] EMT-Paramedic	235	24.86
[04] Nurse, doctor, medical staff	33	3.52
[05] Emergency medical responder	247	26.10
[06] Ambulance driver	365	38.57
[07] Medical director	125	13.24
[08] Administrative	168	17.74
[09] Management	183	19.36
[10] Dispatch/call center	N/R	N/R
[11] Vehicle maintenance	163	17.20
[12] Facilities maintenance	141	14.87
[13] Other	N/R	N/R

Denominator: Respondents answering [("Fire department-based (1)" or "Police or other public safety department-based (2)" to S02Q07) OR ("Yes (1)" to S02Q09a or S02Q09b)] AND "Yes (1)" to S02Q06.

Programming/skip logic: To S07Q02.

Question 1: Column 6 (Paid staff) [S07Q01R##C06, Dichotomous]: "Please indicate if your organization had paid staff (full and/or part time) *[and/or used volunteer staff (show only if Section 2, Question 6 is Yes(1)]* in each of the following categories during your organization's data collection period."

Summary statistics:

Row	N [wt.]	% [wt.]
[01] EMT-Basic	2,187	80.38
[02] EMT-Intermediate	1,091	40.11
[03] EMT-Paramedic	1,858	68.27
[04] Nurse, doctor, medical staff	288	10.57
[05] Emergency medical responder	389	14.29
[06] Ambulance driver	589	21.64
[07] Medical director	735	27.02
[08] Administrative	1,801	66.18
[09] Management	1,506	55.36
[10] Dispatch/call center	787	28.92
[11] Vehicle maintenance	681	25.05
[12] Facilities maintenance	570	20.96
[13] Other	121	4.43

Denominator: Respondents not selecting ("Fire department-based (1)" or "Police or other public safety department-based (2)" to S02Q07) AND not selecting ("Yes (1)" to S02Q09a or S02Q09b).

Programming/skip logic: If "Yes (1)" to S02Q06 → S07Q01R##C07; Else → S07Q02.

Question 1: Column 7 (Volunteer staff) [S07Q01R##C07, Dichotomous]: "Please indicate if your organization had paid staff (full and/or part time) *[and/or used volunteer staff (show only if Section 2, Question 6 is Yes(1)]* in each of the following categories during your organization's data collection period."

Summary statistics:

Row	N [wt.]	% [wt.]
[01] EMT-Basic	757	80.09
[02] EMT-Intermediate	325	34.39
[03] EMT-Paramedic	304	32.16
[04] Nurse, doctor, medical staff	97	10.26
[05] Emergency medical responder	238	25.18
[06] Ambulance driver	483	51.10
[07] Medical director	397	42.00
[08] Administrative	308	32.59
[09] Management	395	41.79
[10] Dispatch/call center	63	6.67
[11] Vehicle maintenance	228	24.12
[12] Facilities maintenance	279	29.52
[13] Other	N/R	N/R

Denominator: Respondents not selecting [("Fire department-based (1)" or "Police or other public safety department-based (2)" to S02Q07) AND not selecting ("Yes (1)" to S02Q09a or S02Q09b)] AND responding "Yes (1)" to S02Q06.

Programming/skip logic: To S07Q02.

Question 2 [S07Q02, Dichotomous]: "Does your organization contract with a medical director, rather than employing them directly?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	1,337	40.88
Yes (1)	1,934	59.12
Total (denominator)	**3,271**	**100.00**

Denominator: Respondents answering "No (0)" to S07Q01R07C##.

Programming/skip logic: If "Yes (1)" → S07Q02a; If "No (0)" and >1 "No (0)" response within S07Q01R##C## → S07Q03; If "No (0)" and only "Yes (1)" responses within S07Q01R##C## → S071Q01.

Question 2.a [S07Q02a, Continuous]: "Please report the total compensation amount for medical direction services that your organization paid, not the value of the medical director's time."

Summary statistics:

Response	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	1,934	18,386.25	125,849.97	0.00	1,500.00	12,000.00

Denominator: Respondents answering "Yes (1)" to S07Q02.

Programming/skip logic: If >1 "No (0)" response within S07Q01R##C## → S07Q03R##C## as appropriate; If "No (0)" and only "Yes (1)" responses within S07Q01R##C## → S071Q01.

Question 3: Row 1 (labor category provided by another entity) [S07Q03R01C##, Continuous]: "This labor category is part of our ground ambulance operation but is paid for or provided at no cost by another entity."

Summary statistics: Weighted

Column	N [wt.]	% [wt.]
[02] EMT-Basic	N/R	N/R
[03] EMT-Intermediate	N/R	N/R
[04] EMT-Paramedic	N/R	N/R
[05] Nurse, doctor, medical staff	63	1.26
[06] Emergency medical responder	27	0.54
[07] Ambulance driver	N/R	N/R
[08] Medical director	177	3.52
[09] Administrative	47	0.93
[10] Management	44	0.87
[11] Dispatch/call center	290	5.78
[12] Vehicle maintenance	70	1.39
[13] Facilities maintenance	67	1.33

Denominator: All respondents.

Programming/skip logic: To S07Q03R02C##.

Question 3: Row 2 (assigned to different category) [S07Q03R02C##, Continuous]: "One or more staff do perform these functions, but we assigned these staff to another category per the instructions."

Summary statistics: Weighted

Column	N [wt.]	% [wt.]
[02] EMT-Basic	28	0.55
[03] EMT-Intermediate	143	2.85
[04] EMT-Paramedic	N/R	N/R
[05] Nurse, doctor, medical staff	158	3.14
[06] Emergency medical responder	187	3.71
[07] Ambulance driver	300	5.98
[08] Medical director	N/R	N/R
[09] Administrative	260	5.17
[10] Management	533	10.62
[11] Dispatch/call center	73	1.45
[12] Vehicle maintenance	377	7.50
[13] Facilities maintenance	710	14.14

Denominator: All respondents.

Programming/skip logic: To S07Q03R03C##.

Question 3: Row 3 (no staff in category) [S07Q03R03C##, Continuous]: "We do not have staff in this labor category related to our ground ambulance operation and/or we contract with another organization for this role."

Summary statistics: Weighted

Column	N [wt.]	% [wt.]
[02] EMT-Basic	215	4.27
[03] EMT-Intermediate	2,427	48.33
[04] EMT-Paramedic	1,089	21.68
[05] Nurse, doctor, medical staff	3,967	78.98
[06] Emergency medical responder	3,421	68.11
[07] Ambulance driver	2,733	54.42
[08] Medical director	691	13.75
[09] Administrative	860	17.12
[10] Management	1,093	21.76
[11] Dispatch/call center	2,993	59.59
[12] Vehicle maintenance	2,600	51.76
[13] Facilities maintenance	2,500	49.78

Denominator: All respondents.

Programming/skip logic: To S07Q03R04C##.

Question 3: Row 4 (Other) [S07Q03R04C##, Continuous]: "Other (please specify)."

Summary statistics: Weighted

Column	N [wt.]	% [wt.]
[02] EMT-Basic	33	0.65
[03] EMT-Intermediate	278	5.53
[04] EMT-Paramedic	162	3.22
[05] Nurse, doctor, medical staff	353	7.02
[06] Emergency medical responder	325	6.48
[07] Ambulance driver	307	6.11
[08] Medical director	215	4.29
[09] Administrative	168	3.34
[10] Management	176	3.49
[11] Dispatch/call center	449	8.95
[12] Vehicle maintenance	328	6.54
[13] Facilities maintenance	338	6.72

Denominator: All respondents.

Programming/skip logic: To S071Q01R##C02.

Section 7.1: Paid EMT/Response Staff Compensation and Hours Worked

Question 1: Column 2 (Total annual compensation for all paid EMT/response staff) [S071Q01R##C02, Continuous]: "Please report about EMT/response staff in your organization during your organization's data collection period; specifically: Total annual compensation for all paid EMT/response staff."

Summary statistics: Weighted

Row	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
[01] EMT-Basic, PS NPI, no PS role	301	1,498,579	8,450,835	65,627	200,723	629,320
[02] EMT-Basic, PS NPI, PS role	1,445	2,794,657	12,068,778	106,278	290,000	1,040,174
[03] EMT-Int., PS NPI, no PS role	135	341,496	1,006,348	25,599	78,000	313,371
[04] EMT-Int., PS NPI, PS role	581	1,258,285	7,387,673	41,301	137,030	579,329
[05] EMT-Paramedic, PS NPI, no PS role	260	2,111,549	4,854,657	88,395	242,959	1,678,040
[06] EMT-Paramedic, PS NPI, PS role	1,362	5,081,624	20,179,921	298,268	1,010,574	3,508,915
[07] Nurse, doctor, PS NPI, no PS role	42	1,375,410	1,058,972	187,489	1,958,022	1,958,022
[08] Nurse, doctor, PS NPI, PS role	36	220,920	497,164	3,217	86,289	178,818
[09] EMR, PS NPI, no PS role	30	574,084	1,908,635	1,155	6,719	35,428
[10] EMR, PS NPI, PS role	155	258,198	2,276,835	3,048	11,200	40,347
[11] Amb. driver, PS NPI, no PS role	46	30,523	47,901	612	4,410	56,506
[12] Amb. driver, PS NPI, PS role	140	259,241	1,261,864	2,617	10,780	38,400
[13] EMT-Basic, non-public safety NPI	2,241	1,535,735	6,144,887	111,515	299,543	853,549
[14] EMT-Int., non-public safety NPI	1,059	399,455	1,804,183	28,394	91,010	265,055
[15] EMT-Paramedic, non-public safety NPI	1,664	1,781,959	6,356,621	131,371	438,640	1,157,326
[16] Nurse, doctor, non-public safety NPI	184	406,192	908,468	7,556	39,639	480,770
[17] EMR, non-public safety NPI	363	187,560	507,478	4,516	28,000	107,200
[18] Amb. driver, non-public safety NPI	571	193,491	972,225	6,294	32,000	116,683

Denominator: Respondents answering "Yes (1)" response within [(S07Q01R01C02–S07Q01R06C02) OR (S07Q01R01C04–S07Q01R06C04) OR (S07Q01R01C06–S07Q01R06C06)].

Programming/skip logic: To S071Q01R##C03.

Question 1: Column 3 (Total hours worked annually for paid EMT/response staff)
[S071Q01R##C03, Continuous]: "Please report about EMT/response staff in your organization during your organization's data collection period; specifically: Total hours worked annually for paid EMT/response staff."

Summary statistics: Weighted

Row	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
[01] EMT-Basic, PS NPI, no PS role	301	39,723	119,847	2,912	8,629	23,084
[02] EMT-Basic, PS NPI, PS role	1,445	62,297	355,859	4,160	12,452	30,989
[03] EMT-Int., PS NPI, no PS role	135	9,381	19,685	1,213	3,883	12,012
[04] EMT-Int., PS NPI, PS role	581	28,368	102,885	2,007	4,423	18,187
[05] EMT-Paramedic, PS NPI, no PS role	260	54,697	104,455	2,592	9,822	46,350
[06] EMT-Paramedic, PS NPI, PS role	1,362	94,177	280,696	10,017	31,765	79,507
[07] Nurse, doctor, PS NPI, no PS role	42	32,613	25,006	2,080	47,187	47,187
[08] Nurse, doctor, PS NPI, PS role	36	3,873	10,273	86	1,793	2,299
[09] EMR, PS NPI, no PS role	30	23,775	95,527	53	291	901
[10] EMR, PS NPI, PS role	155	5,157	40,580	108	459	2,080
[11] Amb. driver, PS NPI, no PS role	46	1,502	2,559	20	109	2,436
[12] Amb. driver, PS NPI, PS role	140	15,370	80,601	85	535	2,166
[13] EMT-Basic, non-public safety NPI	2,241	46,730	137,345	5,423	14,840	37,936
[14] EMT-Int., non-public safety NPI	1,059	12,058	28,674	1,309	4,157	11,381
[15] EMT-Paramedic, non-public safety NPI	1,664	43,162	94,136	5,374	16,629	41,386
[16] Nurse, doctor, non-public safety NPI	184	7,447	15,287	222	1,287	8,916
[17] EMR, non-public safety NPI	363	6,402	14,126	137	1,680	6,240
[18] Amb. driver, non-public safety NPI	571	8,092	30,024	301	1,978	5,596

Denominator: Respondents answering "Yes (1)" response within [(S07Q01R01C02–S07Q01R06C02) OR (S07Q01R01C04–S07Q01R06C04) OR (S07Q01R01C06–S07Q01R06C06)].

Programming/skip logic: To S071Q01R##C04.

Question 1: Column 4 (Total hours worked annually related to ground ambulance operations) [S071Q01R##C04, Continuous]: "Please report about EMT/response staff in your organization during your organization's data collection period; specifically: Total hours worked annually related to ground ambulance operations."

Summary statistics: Weighted

Row	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
[01] EMT-Basic, PS NPI, no PS role	301	36,359	108,228	2,592	8,122	20,900
[02] EMT-Basic, PS NPI, PS role	1,445	43,263	279,085	2,361	7,912	19,044
[03] EMT-Int., PS NPI, no PS role	135	9,027	19,516	1,213	3,228	10,845
[04] EMT-Int., PS NPI, PS role	581	19,203	76,527	822	2,960	11,716
[05] EMT-Paramedic, PS NPI, no PS role	260	49,434	96,168	2,377	8,760	41,292
[06] EMT-Paramedic, PS NPI, PS role	1,362	65,408	187,164	6,902	20,651	52,560
[07] Nurse, doctor, PS NPI, no PS role	42	31,704	24,966	2,080	47,187	47,187
[08] Nurse, doctor, PS NPI, PS role	36	2,391	4,619	38	1,349	2,079
[09] EMR, PS NPI, no PS role	30	22,791	95,062	53	280	901
[10] EMR, PS NPI, PS role	155	920	1,548	38	185	1,223
[11] Amb. driver, PS NPI, no PS role	46	1,373	2,373	19	109	2,436
[12] Amb. driver, PS NPI, PS role	140	14,693	80,492	31	369	1,629
[13] EMT-Basic, non-public safety NPI	2,241	44,996	133,657	4,455	14,099	35,900
[14] EMT-Int., non-public safety NPI	1,059	11,674	28,533	1,198	3,949	11,123
[15] EMT-Paramedic, non-public safety NPI	1,664	41,827	92,383	5,046	15,735	39,524
[16] Nurse, doctor, non-public safety NPI	184	6,996	14,690	180	1,040	8,760
[17] EMR, non-public safety NPI	363	6,204	13,591	108	1,666	6,066
[18] Amb. driver, non-public safety NPI	571	6,859	19,211	285	1,948	4,963

Denominator: Respondents answering "Yes (1)" response within [(S07Q01R01C02–S07Q01R06C02) OR (S07Q01R01C04–S07Q01R06C04) OR (S07Q01R01C06–S07Q01R06C06)].

Programming/skip logic: To S071Q01R##C05.

Question 1: Column 5 (Total hours worked annually related to fire, police, or other public safety operations) [S071Q01R##C05, Continuous]: "Please report about EMT/response staff in your organization during your organization's data collection period; specifically: Total hours worked annually related to fire, police, or other public safety operations."

Summary statistics: Weighted

Row	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
[01] EMT-Basic, PS NPI, no PS role	301	N/A	N/A	N/A	N/A	N/A
[02] EMT-Basic, PS NPI, PS role	1,445	16,407	96,937	3	1,748	7,044
[03] EMT-Int., PS NPI, no PS role	135	N/A	N/A	N/A	N/A	N/A
[04] EMT-Int., PS NPI, PS role	581	8,355	42,655	0	500	3,717
[05] EMT-Paramedic, PS NPI, no PS role	260	N/A	N/A	N/A	N/A	N/A
[06] EMT-Paramedic, PS NPI, PS role	1,362	24,414	97,898	52	4,368	18,486
[07] Nurse, doctor, PS NPI, no PS role	42	N/A	N/A	N/A	N/A	N/A
[08] Nurse, doctor, PS NPI, PS role	36	210	521	0	0	109
[09] EMR, PS NPI, no PS role	30	N/A	N/A	N/A	N/A	N/A
[10] EMR, PS NPI, PS role	155	4,166	40,623	0	57	400
[11] Amb. driver, PS NPI, no PS role	46	N/A	N/A	N/A	N/A	N/A
[12] Amb. driver, PS NPI, PS role	140	648	2,337	0	0	293
[13] EMT-Basic, non-public safety NPI	2,241	N/A	N/A	N/A	N/A	N/A
[14] EMT-Int., non-public safety NPI	1,059	N/A	N/A	N/A	N/A	N/A
[15] EMT-Paramedic, non-public safety NPI	1,664	N/A	N/A	N/A	N/A	N/A
[16] Nurse, doctor, non-public safety NPI	184	N/A	N/A	N/A	N/A	N/A
[17] EMR, non-public safety NPI	363	N/A	N/A	N/A	N/A	N/A
[18] Amb. driver, non-public safety NPI	571	N/A	N/A	N/A	N/A	N/A

Denominator: Respondents answering "Yes (1)" response within [(S07Q01R01C02–S07Q01R06C02) OR (S07Q01R01C04–S07Q01R06C04) OR (S07Q01R01C06–S07Q01R06C06)]. "N/A" indicates not applicable for non-public safety NPIs.

Programming/skip logic: To S071Q01R##C06.

Question 1: Column 6 (Hours worked annually related to all other responsibilities) [S071Q01R##C06, Continuous]: "Please report about EMT/response staff in your organization during your organization's data collection period; specifically: Hours worked annually related to all other responsibilities."

Summary statistics: Weighted

Row	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
[01] EMT-Basic, PS NPI, no PS role	301	3,364	30,152	0	0	15
[02] EMT-Basic, PS NPI, PS role	1,445	2,628	20,512	0	0	19
[03] EMT-Int., PS NPI, no PS role	135	354	1,398	0	0	0
[04] EMT-Int., PS NPI, PS role	581	810	3,245	0	0	100
[05] EMT-Paramedic, PS NPI, no PS role	260	5,263	21,128	0	0	14
[06] EMT-Paramedic, PS NPI, PS role	1,362	4,355	69,035	0	0	160
[07] Nurse, doctor, PS NPI, no PS role	42	908	2,889	0	0	0
[08] Nurse, doctor, PS NPI, PS role	36	1,272	6,128	0	0	40
[09] EMR, PS NPI, no PS role	30	985	3,583	0	0	0
[10] EMR, PS NPI, PS role	155	71	330	0	0	2
[11] Amb. driver, PS NPI, no PS role	46	129	696	0	0	0
[12] Amb. driver, PS NPI, PS role	140	29	135	0	0	0
[13] EMT-Basic, non-public safety NPI	2,241	1,687	17,493	0	0	0
[14] EMT-Int., non-public safety NPI	1,059	356	2,105	0	0	0
[15] EMT-Paramedic, non-public safety NPI	1,664	1,335	10,644	0	0	0
[16] Nurse, doctor, non-public safety NPI	184	451	3,146	0	0	0
[17] EMR, non-public safety NPI	363	198	2,336	0	0	0
[18] Amb. driver, non-public safety NPI	571	1,233	13,536	0	0	0

Denominator: Respondents answering "Yes (1)" response within [(S07Q01R01C02–S07Q01R06C02) OR (S07Q01R01C04–S07Q01R06C04) OR (S07Q01R01C06–S07Q01R06C06)].

Programming/skip logic: If "Yes (1)" to S02Q02 → S071Q02; Else if >1 "Yes (1)" response within [(S07Q01R07C02–S07Q01R13C02) OR (S07Q01R07C04–S07Q01R13C04) OR (S07Q01R07C06–S07Q01R13C06)] → S072Q01; Else if >1 "Yes (1)" response within (S07Q01R##C03 OR S07Q01R##C05 OR S07Q01R##C07) → S073Q01; Else END Section 7.

Question 2 [S071Q02, Continuous]: "Please report the allocated portion of EMT/response labor costs incurred at the level of the parent organization/central office of this NPI based on your organization's approach for allocating costs to specific NPIs."

Summary statistics:

Response	Denom. (N)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	298	1,094,000	2,953,345	0.00	0.00	0.00

Denominator: Respondents answering "Yes (1)" to S02Q02 and with >1 "Yes (1)" response within [(S07Q01R01C02–S07Q01R06C02) OR (S07Q01R01C04–S07Q01R06C04) OR (S07Q01R01C06–S07Q01R06C06)].

Programming/skip logic: If >1 "Yes (1)" response within [(S07Q01R07C02–S07Q01R13C02) OR (S07Q01R07C04–S07Q01R13C04) OR (S07Q01R07C06–S07Q01R13C06)] → S072Q01; Else if >1 "Yes (1)" response within (S07Q01R##C03 OR S07Q01R##C05 OR S07Q01R##C07) → S073Q01; Else END Section 7.

Section 7.2: Paid Administration, Facilities Staff, and Medical Director Compensation and Hours Worked

Question 1: Column 2 (Total annual compensation for paid admin./facilities/medical director staff) [S072Q01R##C02, Continuous]: "This question is about staff without EMT/response responsibilities, including administrative/facilities staff and medical director(s), in your organization annually during your organization's data collection period. Specifically: Total annual compensation for all paid administration/facilities and medical director staff."

Summary statistics: Weighted

Row	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
[01] Admin./fac. staff, PS NPI, no PS role	955	483,341	2,602,463	18,434	78,033	242,320
[02] Admin./fac. staff, PS NPI, PS role	1,409	1,042,972	5,653,670	45,629	142,527	513,549
[03] Medical dir., PS NPI, no PS role	149	57,219	175,117	2,500	10,000	72,000
[04] Medical dir., PS NPI, PS role	226	69,983	402,955	3,000	9,624	24,000
[05] Admin./fac. staff, non-public safety NPI	1,853	544,835	1,931,043	27,901	90,927	321,811
[06] Medical dir., non-public safety NPI	604	26,362	68,411	3,680	6,000	18,000

Denominator: Respondents answering "Yes (1)" response within [(S07Q01R07C02–S07Q01R13C02) OR (S07Q01R07C04–S07Q01R13C04) OR (S07Q01R07C06–S07Q01R13C06)].

Programming/skip logic: To S072Q01R##C03.

Question 1: Column 3 (Total hours worked annually for paid admin./facilities/medical director staff) [S072Q01R##C03, Continuous]: "This question is about staff without EMT/response responsibilities, including administrative/facilities staff and medical director(s), in your organization annually during your organization's data collection period. Specifically: Total hours annually worked by paid administration/facilities and medical director staff."

Summary statistics: Weighted

Row	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
[01] Admin./fac. staff, PS NPI, no PS role	955	10,481	42,694	600	2,080	6,220
[02] Admin./fac. staff, PS NPI, PS role	1,409	19,108	127,803	1,383	3,380	10,048
[03] Medical dir., PS NPI, no PS role	149	980	4,522	49	144	591
[04] Medical dir., PS NPI, PS role	226	1,562	13,242	49	123	410
[05] Admin./fac. staff, non-public safety NPI	1,853	13,984	37,572	1,040	3,300	9,855
[06] Medical dir., non-public safety NPI	604	411	809	41	100	294

Denominator: Respondents answering "Yes (1)" response within [(S07Q01R07C02–S07Q01R13C02) OR (S07Q01R07C04–S07Q01R13C04) OR (S07Q01R07C06–S07Q01R13C06)].

Programming/skip logic: To S072Q01R##C04.

Question 1: Column 4 (Total hours worked annually related to ground ambulance operations) [S072Q01R##C04]: "This question is about staff without EMT/response responsibilities, including administrative/facilities staff and medical director(s), in your organization annually during your organization's data collection period. Specifically: Total hours worked annually related to ground ambulance operations by paid administration/facilities and medical director staff."

Summary statistics: Weighted

Row	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
[01] Admin./fac. staff, PS NPI, no PS role	955	4,725	13,148	161	1,088	3,500
[02] Admin./fac. staff, PS NPI, PS role	1,409	10,641	99,355	300	1,474	4,365
[03] Medical dir., PS NPI, no PS role	149	890	4,511	40	120	591
[04] Medical dir., PS NPI, PS role	226	1,281	10,681	30	120	295
[05] Admin./fac. staff, non-public safety NPI	1,853	12,248	34,447	651	2,417	8,320
[06] Medical dir., non-public safety NPI	604	331	694	33	80	246

Denominator: Respondents answering "Yes (1)" response within [(S07Q01R07C02–S07Q01R13C02) OR (S07Q01R07C04–S07Q01R13C04) OR (S07Q01R07C06–S07Q01R13C06)].

Programming/skip logic: To S072Q01R##C05.

Question 1: Column 5 (Total Hours Worked Annually Related to Fire, Police, and/or Other Public Safety Operations) [S072Q01R##C05, Continuous]: "This question is about staff without EMT/response responsibilities, including administrative/facilities staff and medical director(s), in your organization annually during your organization's data collection period. Specifically: Total Hours Worked Annually Related to Fire, Police, and/or Other Public Safety Operations."

Summary statistics: Weighted

Row	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
[01] Admin./fac. staff, PS NPI, no PS role	955	N/A	N/A	N/A	N/A	N/A
[02] Admin./fac. staff, PS NPI, PS role	1,409	6,529	31,904	0	827	3,100
[03] Medical dir., PS NPI, no PS role	149	N/A	N/A	N/A	N/A	N/A
[04] Medical dir., PS NPI, PS role	226	201	2,595	0	0	0
[05] Admin./fac. staff, non-public safety NPI	1,853	N/A	N/A	N/A	N/A	N/A
[06] Medical dir., non-public safety NPI	604	N/A	N/A	N/A	N/A	N/A

Denominator: Respondents answering "Yes (1)" response within [(S07Q01R07C02–S07Q01R13C02) OR (S07Q01R07C04–S07Q01R13C04) OR (S07Q01R07C06–S07Q01R13C06)]. "N/A" indicates not applicable for non-public safety NPIs.

Programming/skip logic: To S072Q01R##C06.

Question 1: Column 6 (Total hours worked related to all other responsibilities) [S072Q01R##C06, Continuous]: "This question is about staff without EMT/response responsibilities, including administrative/facilities staff and medical director(s), in your organization annually during your organization's data collection period. Specifically: Total hours annually related to all other responsibilities for paid administration/facilities and medical director staff."

Summary statistics: Weighted

Row	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
[01] Admin./fac. staff, PS NPI, no PS role	955	5,756	38,857	0	35	1,640
[02] Admin./fac. staff, PS NPI, PS role	1,409	1,938	12,120	0	0	520
[03] Medical dir., PS NPI, no PS role	149	91	364	0	0	0
[04] Medical dir., PS NPI, PS role	226	80	441	0	0	0
[05] Admin./fac. staff, non-public safety NPI	1,853	1,736	10,674	0	0	155
[06] Medical dir., non-public safety NPI	604	80	401	0	0	0

Denominator: Respondents answering "Yes (1)" response within [(S07Q01R07C02–S07Q01R13C02) OR (S07Q01R07C04–S07Q01R13C04) OR (S07Q01R07C06–S07Q01R13C06)].

Programming/skip logic: To S072Q02.

Question 2 [S072Q02 R01C##, Categorical]: "Among staff who were partly or entirely related to your ground ambulance operation, did you have one or more individual staff members devoting a total of at least half time (i.e., 1,000 hours annually or approximately 20 hours a week) to each of the following activities?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
[01] Billing	1,647	32.79
[02] Data analysis	1,265	25.19
[03] Training	1,575	31.35
[04] Medical quality assurance	1,603	31.91

Denominator: Respondents answering "Yes (1)" response within [(S07Q01R07C02–S07Q01R13C02) OR (S07Q01R07C04–S07Q01R13C04) OR (S07Q01R07C06–S07Q01R13C06)].

Programming/skip logic: If "Yes (1)" to S02Q02 → S072Q03; Else if >1 "Yes (1)" response within (S07Q01R##C03 OR S07Q01R##C05 OR S07Q01R##C07) → S073Q01; Else END Section 7.

Question 3 [S072Q03, Continuous]: "Please report the allocated portion of administrative/facilities labor costs incurred at the level of the parent organization/central office of this NPI based on your organization's approach for allocating costs to specific NPIs."

Summary statistics:

Response	Denom. (N)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	298	381,714	759,999	1	87,514	351,476

Denominator: Respondents answering "Yes (1)" to S02Q02 and with >1 "Yes (1)" response within [(S07Q01R07C02–S07Q01R13C02) OR (S07Q01R07C04–S07Q01R13C04) OR (S07Q01R07C06–S07Q01R13C06)].

Programming/skip logic: END Section 7.

Section 7.3: Volunteer Labor

Question 1 [S073Q01, Continuous]: "How many individuals were EMT/response volunteers during your organization's data collection period?"

Summary statistics:

Response	Denom. (N)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	1,590	19.18	33.79	7.00	14.00	23.00

Denominator: Respondents with >1 "Yes (1)" response within [(S07Q01R07C03–S07Q01R13C03) OR (S07Q01R07C05–S07Q01R13C05) OR (S07Q01R07C07–S07Q01R13C07)].

Programming/skip logic: To S073Q02R##C03

Question 2: Column 2[3] (Total hours for all volunteer EMT/response staff) [S073Q02R##C02, Continuous]: "This question is about the hours of EMT/response volunteers annually during your organization's data collection period. Specifically: Total hours for all volunteer EMT/response staff."

Summary statistics: Weighted

Row	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
[01] EMT-Basic, PS NPI, no PS role	259	1,438	2,742	183	538	1,007
[02] EMT-Basic, PS NPI, PS role	624	3,313	12,048	262	1,000	2,985
[03] EMT-Int., PS NPI, no PS role	95	653	2,100	1	93	334
[04] EMT-Int., PS NPI, PS role	206	1,013	2,371	55	254	839
[05] EMT-Paramedic, PS NPI, no PS role	85	531	1,989	40	180	357
[06] EMT-Paramedic, PS NPI, PS role	234	963	2,687	50	213	905
[07] Nurse, doctor, PS NPI, no PS role	N/R	N/R	N/R	N/R	N/R	N/R
[08] Nurse, doctor, PS NPI, PS role	33	127	252	34	53	149
[09] EMR, PS NPI, no PS role	93	843	1,661	34	198	902
[10] EMR, PS NPI, PS role	246	797	2,075	75	264	704
[11] Amb. driver, PS NPI, no PS role	179	870	1,884	50	180	585
[12] Amb. driver, PS NPI, PS role	365	1,098	2,007	104	401	1,061
[13] EMT-Basic, non-public safety NPI	705	3,586	11,001	316	1,148	3,378
[14] EMT-Int., non-public safety NPI	294	1,164	2,197	126	420	1,319
[15] EMT-Paramedic, non-public safety NPI	256	1,318	5,138	67	277	1,100
[16] Nurse, doctor, non-public safety NPI	78	231	652	2	30	132
[17] EMR, non-public safety NPI	234	839	1,518	45	190	934
[18] Amb. driver, non-public safety NPI	472	1,456	3,405	109	469	1,348

Denominator: Respondents answering "Yes (1)" response within [(S07Q01R01C02–S07Q01R06C02) OR (S07Q01R01C04–S07Q01R06C04) OR (S07Q01R01C06–S07Q01R06C06)].

Programming/skip logic: To S073Q02R##C03.

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[3] In this version, the column numbering has been updated to reflect the column numbering in the printable instrument (updated Summer 2025).

Question 2: Column 3[4] (Total hours worked annually related to ground ambulance operations) [S073Q02R##C03, Continuous]: "This question is about the hours of EMT/response volunteers annually during your organization's data collection period. Specifically: Total hours worked annually related to ground ambulance operations"

Summary statistics: Weighted

Row	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
[01] EMT-Basic, PS NPI, no PS role	259	1,098	2,350	120	395	1,002
[02] EMT-Basic, PS NPI, PS role	624	1,990	7,899	147	496	1,510
[03] EMT-Int., PS NPI, no PS role	95	495	2,007	1	50	250
[04] EMT-Int., PS NPI, PS role	206	559	1,283	26	148	443
[05] EMT-Paramedic, PS NPI, no PS role	85	464	1,987	31	43	279
[06] EMT-Paramedic, PS NPI, PS role	234	518	1,252	21	100	455
[07] Nurse, doctor, PS NPI, no PS role	N/R	N/R	N/R	N/R	N/R	N/R
[08] Nurse, doctor, PS NPI, PS role	33	63	106	10	32	78
[09] EMR, PS NPI, no PS role	93	571	1,081	15	115	897
[10] EMR, PS NPI, PS role	246	429	1,065	28	108	388
[11] Amb. driver, PS NPI, no PS role	179	707	1,651	24	110	585
[12] Amb. driver, PS NPI, PS role	365	544	1,137	60	183	480
[13] EMT-Basic, non-public safety NPI	705	3,175	10,881	241	880	2,800
[14] EMT-Int., non-public safety NPI	294	965	2,078	76	295	832
[15] EMT-Paramedic, non-public safety NPI	256	1,075	4,979	39	215	896
[16] Nurse, doctor, non-public safety NPI	78	155	533	2	20	100
[17] EMR, non-public safety NPI	234	725	1,450	30	130	635
[18] Amb. driver, non-public safety NPI	472	1,250	3,051	85	320	1,240

Denominator: Respondents answering "Yes (1)" response within [(S07Q01R01C02–S07Q01R06C02) OR (S07Q01R01C04–S07Q01R06C04) OR (S07Q01R01C06–S07Q01R06C06)].

Programming/skip logic: To S073Q02R##C04.

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[4] In this version, the column numbering has been updated to reflect the column numbering in the printable instrument (updated Summer 2025).

Question 2: Column 4[5] (Total hours worked annually related to fire, police, or other public safety operations) [S073Q02R##C04, Continuous]: "This question is about the hours of EMT/response volunteers annually during your organization's data collection period. Specifically: Total hours worked annually related to fire, police, or other public safety operations."

Summary statistics: Weighted

Row	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
[01] EMT-Basic, PS NPI, no PS role	259	N/A	N/A	N/A	N/A	N/A
[02] EMT-Basic, PS NPI, PS role	624	1,008	5,757	25	140	608
[03] EMT-Int., PS NPI, no PS role	95	N/A	N/A	N/A	N/A	N/A
[04] EMT-Int., PS NPI, PS role	206	332	1,459	5	34	248
[05] EMT-Paramedic, PS NPI, no PS role	85	N/A	N/A	N/A	N/A	N/A
[06] EMT-Paramedic, PS NPI, PS role	234	290	1,819	4	38	137
[07] Nurse, doctor, PS NPI, no PS role	N/R	N/R	N/R	N/R	N/R	N/R
[08] Nurse, doctor, PS NPI, PS role	33	39	104	2	5	25
[09] EMR, PS NPI, no PS role	93	N/A	N/A	N/A	N/A	N/A
[10] EMR, PS NPI, PS role	246	270	899	9	60	150
[11] Amb. driver, PS NPI, no PS role	179	N/A	N/A	N/A	N/A	N/A
[12] Amb. driver, PS NPI, PS role	365	416	948	10	75	446
[13] EMT-Basic, non-public safety NPI	705	N/A	N/A	N/A	N/A	N/A
[14] EMT-Int., non-public safety NPI	294	N/A	N/A	N/A	N/A	N/A
[15] EMT-Paramedic, non-public safety NPI	256	N/A	N/A	N/A	N/A	N/A
[16] Nurse, doctor, non-public safety NPI	78	N/A	N/A	N/A	N/A	N/A
[17] EMR, non-public safety NPI	234	N/A	N/A	N/A	N/A	N/A
[18] Amb. driver, non-public safety NPI	472	N/A	N/A	N/A	N/A	N/A

Denominator: Respondents answering "Yes (1)" response within [(S07Q01R01C02–S07Q01R06C02) OR (S07Q01R01C04–S07Q01R06C04) OR (S07Q01R01C06–S07Q01R06C06)]. "N/A" indicates not applicable for non-public safety NPIs.

Programming/skip logic: To S073Q02R##C05.

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[5] In this version, the column numbering has been updated to reflect the column numbering in the printable instrument (updated Summer 2025).

Question 2: Column 5[6] (Total hours worked related to all other responsibilities) [S073Q02R##C05, Continuous]: "This question is about the hours of EMT/response volunteers annually during your organization's data collection period. Specifically: Total hours worked related to all other responsibilities."

Summary statistics: Weighted

Row	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
[01] EMT-Basic, PS NPI, no PS role	259	340	1126	0	5	156
[02] EMT-Basic, PS NPI, PS role	624	315	1,336	0	5	150
[03] EMT-Int., PS NPI, no PS role	95	158	551	0	0	28
[04] EMT-Int., PS NPI, PS role	206	123	374	0	1	91
S[05] EMT-Paramedic, PS NPI, no PS role	85	67	126	0	0	109
[06] EMT-Paramedic, PS NPI, PS role	234	155	919	0	0	68
[07] Nurse, doctor, PS NPI, no PS role	N/R	N/R	N/R	N/R	N/R	N/R
[08] Nurse, doctor, PS NPI, PS role	33	25	53	0	6	24
[09] EMR, PS NPI, no PS role	93	272	952	0	5	24
[10] EMR, PS NPI, PS role	246	98	286	0	5	58
[11] Amb. driver, PS NPI, no PS role	179	163	651	0	0	75
[12] Amb. driver, PS NPI, PS role	365	138	527	0	0	48
[13] EMT-Basic, non-public safety NPI	705	410	1,274	0	24	250
[14] EMT-Int., non-public safety NPI	294	200	552	0	6	100
[15] EMT-Paramedic, non-public safety NPI	256	243	809	0	5	120
[16] Nurse, doctor, non-public safety NPI	78	76	336	0	0	10
[17] EMR, non-public safety NPI	234	113	387	0	0	34
[18] Amb. driver, non-public safety NPI	472	207	722	0	7	96

Denominator: Respondents answering "Yes (1)" response within [(S07Q01R01C02–S07Q01R06C02) OR (S07Q01R01C04–S07Q01R06C04) OR (S07Q01R01C06–S07Q01R06C06)]. "N/A" indicates not applicable for non-public safety NPIs. Unweighted denominators not reported (NR) here.

Programming/skip logic: To S073Q03.

Question 3 [S073Q03, Continuous]: "How many individuals were administration/facility volunteers during your organization's data collection period?"

Summary statistics:

Response	Denom. (N)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	904	6.45	38.24	0.00	1.00	4.00

Denominator: Respondents answering "Yes (1)" to S02Q06 and with >1 "Yes (1)" response within [(S07Q01R07C03–S07Q01R13C03) OR (S07Q01R07C05–S07Q01R13C05) OR (S07Q01R07C07–S07Q01R13C07)].

Programming/skip logic: To S073Q04R01C03.

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[6] In this version, the column numbering has been updated to reflect the column numbering in the printable instrument (updated Summer 2025).

Question 4: Column 3 [S073Q04R01C03, Continuous]: "Total number of hours worked annually for administration/facilities staff without fire/police/other public safety roles."

Summary statistics:

Response	Denom. (N)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	311	345.63	979.08	0.00	0.00	156.00

Denominator: Respondents answering "Yes (1)" to S02Q06 and with >1 "Yes (1)" response within [(S07Q01R07C03–S07Q01R13C03) OR (S07Q01R07C05–S07Q01R13C05)].

Programming/skip logic: To S073Q04R02C01.

Question 4: Column 3 [S073Q04R02C03, Continuous]: "Total number of hours worked annually for administration/facilities staff with fire/police/other public safety roles."

Summary statistics:

Response	Denom. (N)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	465	90.63	292.68	0.00	0.00	25.00

Denominator: Respondents answering "Yes (1)" to S02Q06 and with >1 "Yes (1)" response within [(S07Q01R07C03–S07Q01R13C03) OR (S07Q01R07C05–S07Q01R13C05)].

Programming/skip logic: To S073Q04R05C01.

Question 4: Column 3 [S073Q04R05C03, Continuous]: "What was the total number of administration/facility volunteer labor hours annually during your organization's data collection period?"

Summary statistics:

Response	Denom. (N)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	465	681.48	3,995.22	0.00	50.00	360.00

Denominator: Respondents answering "Yes (1)" to S02Q06 and with >1 "Yes (1)" response within S07Q01R07C07–S07Q01R13C07.

Programming/skip logic: To S073Q04R02C05.

Question 4 [S073Q04R02C05, Continuous]: "Number of hours related to fire/police/other public safety activities for administration/facilities staff with fire/police/other public safety roles."

Summary statistics:

Response	Denom. (N)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	438	580.80	4681.58	0.00	0.00	150.00

Denominator: Respondents answering "Yes (1)" to S02Q06 and with >1 "Yes (1)" response within [(S07Q01R07C03–S07Q01R13C03) OR (S07Q01R07C05–S07Q01R13C05)].

Programming/skip logic: To S073Q04R01C06.

Question 4 [S073Q04R01C06, Continuous]: "Number of hours related to all other responsibilities for administration/facilities staff without fire/police/other public safety roles."

Summary statistics:

Response	Denom. (N)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	311	53.62	208.57	0.00	0.00	5.00

Denominator: Respondents answering "Yes (1)" to S02Q06 and with >1 "Yes (1)" response within [(S07Q01R07C03–S07Q01R13C03) OR (S07Q01R07C05–S07Q01R13C05)].

Programming/skip logic: To S073Q04R02C06.

Question 4 [S073Q04R02C06, Continuous]: "Number of hours related to all other responsibilities for administration/facilities staff with fire/police/other public safety roles."

Summary statistics:

Response	Denom. (N)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	328	122.65	471.36	0.00	0.00	30.00

Denominator: Respondents answering "Yes (1)" to S02Q06 and with >1 "Yes (1)" response within [(S07Q01R07C03–S07Q01R13C03) OR (S07Q01R07C05–S07Q01R13C05)].

Programming/skip logic: To S073Q04R05C06.

Question 4 [S073Q04R05C06, Continuous]: "Number of hours related to all other responsibilities for administration/facilities staff."

Summary statistics:

Response	Denom. (N)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	439	219.56	3476.32	0.00	0.00	0.00

Denominator: Respondents answering "Yes (1)" to S02Q06 and with >1 "Yes (1)" response within S07Q01R07C07–S07Q01R13C07.

Programming/skip logic: To S073Q05a.

Question 5.a [S073Q05a, Continuous]: "What was the total number of medical director volunteer labor hours during your organization's data collection period? Number of hours."

Summary statistics:

Response	Denom. (N)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	663	90.24	587.52	6.00	20.00	50.00

Denominator: Respondents answering "Yes (1)" to S02Q06 and with >1 "Yes (1)" response in S07Q01R07C03, S07Q01R07C05, or S07Q01R07C07.

Programming/skip logic: To S073Q05b.

Question 5.b [S073Q05b, Continuous]: "What was the total number of medical director volunteer labor hours during your organization's data collection period? Number of hours unrelated to ground ambulance activities."

Summary statistics:

Response	Denom. (N)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	663	26.49	363.13	0.00	0.00	0.00

Denominator: Respondents answering "Yes (1)" to S02Q06 and with >1 "Yes (1)" response in S07Q01R07C03, S07Q01R07C05, or S07Q01R07C07.

Programming/skip logic: To S073Q06.

Question 6 [S073Q06, Dichotomous]: "Did your organization provide stipends, honoraria, benefits, and/or other compensation for ground ambulance volunteer labor?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	950	52.45
Yes (1)	861	47.55
Total (denominator)	**1,811**	**100.00**

Denominator: Respondents answering "Yes (1)" to S02Q06.

Programming/skip logic: If "Yes (1)" → S073Q06a; If "Yes (1)" to S02Q02 → S073Q07; Else END Section 7.

Question 6.a [S073Q06a, Continuous]: "What was the total cost for all volunteer compensation (e.g., stipends and/or benefits) during your organization's data collection period?"

Summary statistics:

Response	Denom. (N)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	861	62,664.21	497,315.77	3,245.00	15,000.00	48,665.00

Denominator: Respondents answering "Yes (1)" to S02Q06.

Programming/skip logic: If "Yes (1)" to S02Q02 → S073Q07; Else END Section 7.

Question 7 [S073Q07, Continuous]: "Please report the allocated portion of administrative/facilities labor costs incurred at the level of the parent organization/central office of this NPI based on your organization's approach for allocating costs to specific NPIs."

Summary statistics not reported due to fewer than 20 unweighted responses.

Denominator: Respondents answering "Yes (1)" to S02Q02 and with >1 "Yes (1)" response within [(S07Q01R07C02–S07Q01R13C02) OR (S07Q01R07C04–S07Q01R13C04) OR (S07Q01R07C06–S07Q01R13C06)].

Programming/skip logic: END Section 7.

Section 8: Facilities Costs

Section 8.1: Facility Information

Question 1 [S081Q01, Continuous]: "How many total facilities (separate buildings) did your NPI utilize related to your ground ambulance operations?"

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	5,020	2.66	4.72	1.00	1.00	3.00

Denominator: All respondents reporting at least one facility with greater than zero percent allocation.

Programming/skip logic: To S081Q02 [Provide names of each facility for tracking purposes, not displayed in codebook] then to S081Q03.

Question 3: Column 2 (Your organization or another entity made rent or lease payments for the facility) [S081Q03_01lease, Continuous]: "For each of the following facilities, please check the option that best applies and enter the square footage and percentage of square footage associated with ground ambulance services: Your organization or another entity made rent or lease payments for the facility."

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	5,020	0.68	2.31	0.00	0.00	1.00

Denominator: All respondents reporting at least one facility with greater than zero percent allocation.

Programming/skip logic: Continue in S081Q03.

Question 3: Column 3 (Your organization or another entity owned the facility and made mortgage, interest, or other payments towards ownership) [S081Q03_02mortgage, Continuous]: "For each of the following facilities, please check the option that best applies and enter the square footage and percentage of square footage associated with ground ambulance services: Your organization or another entity owned the facility and made mortgage, interest, or other payments towards ownership."

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	5,020	0.10	0.40	0.00	0.00	0.00

Denominator: All respondents reporting at least one facility with greater than zero percent allocation.

Programming/skip logic: Continue in S081Q03.

Question 3: Column 4 (Your organization or another entity owns the facility outright) [S081Q03_03own, Continuous]: "For each of the following facilities, please check the option that best applies and enter the square footage and percentage of square footage associated with ground ambulance services: Your organization or another entity owns the facility outright."

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	5,020	1.67	3.78	0.00	1.00	2.00

Denominator: All respondents reporting at least one facility with greater than zero percent allocation.

Programming/skip logic: Continue in S081Q03.

Question 3: Column 4 (Facility was donated) [S081Q03_04donated, Continuous]: "For each of the following facilities, please check the option that best applies and enter the square footage and percentage of square footage associated with ground ambulance services: Facility was donated."

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	5,020	0.17	0.90	0.00	0.00	0.00

Denominator: All respondents reporting at least one facility with greater than zero percent allocation.

Programming/skip logic: Continue in S081Q03.

Question 3: Column 5 (Facility square footage) [S081Q03_05sqft_ga, Continuous]: "For each of the following facilities…enter the square footage and percentage of square footage associated with ground ambulance services."

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	5,020	12,304	30,066	2,046	5,000	11,633

Denominator: All respondents reporting at least one facility with greater than zero percent allocation.

Programming/skip logic: If count >0 for S081Q03_02mortgage or S081Q03_03own → S082Q01; Else → S082Q02.

Section 8.2: Annual Lease, Mortgage, and Other Costs of Ownership for Facilities

Question 1 [S082Q01, Dichotomous]: "Did your organization calculate annual depreciation expenses for some or all of your facilities during your organization's data collection period?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	2,359	61.65
Yes (1)	1,467	38.35
Total (denominator)	**3,827**	**100.00**

Denominator: Respondents with counts >0 for either S081Q03_02mortgage OR S081Q03_03own.

Programming/skip logic: To S082Q02.

Question 2: Column 2 (Annual lease or rental costs) [S082Q02_01lease, Continuous]: "Please report annual lease/rent or cost of ownership for each facility during your organization's data collection period: Annual lease or rental costs."

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	1,427	80,063	186,867	3,245	18,000	68,000

Denominator: All respondents reporting at least one facility with greater than zero percent allocation.

Programming/skip logic: Continue in S082Q02.

Question 2: Column 3 (Annual depreciation expense) [S082Q02_02depreciation, Continuous]: "Please report annual lease/rent or cost of ownership for each facility during your organization's data collection period: Annual depreciation expense."

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	1,467	76,748	230,001	3,655	17,122	64,697

Denominator: All respondents reporting at least one facility with greater than zero percent allocation.

Programming/skip logic: Continue in S082Q02.

Question 2: Column 4 (Total acquisition cost) [S082Q02_03acquisition, Continuous]:
"Please report annual lease/rent or cost of ownership for each facility during your
organization's data collection period: Total acquisition cost."

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	3,572	65,218	572,228	0	0	0

Denominator: All respondents reporting at least one facility with greater than zero percent
allocation.

Programming/skip logic: Continue in S082Q02.

**Question 2: Column 5 (Annual mortgage interest, bond interest, or other costs of
ownership) [S082Q02_04otherannual, Continuous]:** "Please report annual lease/rent or cost
of ownership for each facility during your organization's data collection period: Annual
mortgage interest, bond interest, or other costs of ownership."

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	3,827	17,010	108,543	0	0	0

Denominator: All respondents reporting at least one facility with greater than zero percent
allocation.

Programming/skip logic: Continue in S082Q02.

**Question 3: Column 6 (No annual costs of ownership) [S082Q02_05nocost_own,
Continuous]:** "Please report annual lease/rent or cost of ownership for each facility during
your organization's data collection period: No annual costs of ownership."

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	5,020	1.02	2.24	0.00	1.00	1.00

Denominator: All respondents reporting at least one facility with greater than zero percent
allocation.

Programming/skip logic: If "Yes (1)" to S02Q02 → S082Q03; Else S083Q01.

Question 3 [S082Q03, Continuous]: "Please report the allocated portion of rent, lease, or
ownership facilities costs incurred at the level of your parent organization/central office (e.g.,
corporate or regional buildings, garages or service facilities serving multiple NPIs) to this NPI
based on your organization's approach for allocating annual costs to specific NPIs."

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	298	28,357	55,390	0	608	26,494

Denominator: Respondents answering "Yes (1)" to S02Q02.

Programming/skip logic: To S083Q01.

Section 8.3: Insurance, Maintenance, Utilities, and Taxes

Question 1: Row 1 (Total facilities-related insurance costs) [S083Q01_insurance, Continuous]: "Please indicate the total amount your organization paid for the following during your organization's data collection period: Total facilities-related insurance costs."

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	5,020	16,898	57,691	0	3,043	11,700

Denominator: All respondents reporting at least one facility with greater than zero percent allocation.

Programming/skip logic: Continue in S083Q01.

Question 1: Row 2 (Total facilities maintenance and improvement costs) [S083Q01_maintenance, Continuous]: "Please indicate the total amount your organization paid for the following during your organization's data collection period: Total facilities maintenance and improvement costs."

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	5,020	32,351	116,456	4102	5,000	20,967

Denominator: All respondents reporting at least one facility with greater than zero percent allocation.

Programming/skip logic: Continue in S083Q01.

Question 1: Row 3 (Total facilities utilities costs) [S083Q01_utilities, Continuous]: "Please indicate the total amount your organization paid for the following during your organization's data collection period: Total facilities utilities costs."

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	5,020	29,074	79,177	2,136	9,671	25,958

Denominator: All respondents reporting at least one facility with greater than zero percent allocation.

Programming/skip logic: Continue in S083Q01.

Question 1: Row 4 (Total facilities taxes) [S083Q01_taxes, Continuous]: "Please indicate the total amount your organization paid for the following during your organization's data collection period: Total facilities taxes."

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	5,020	2,090	11,378	0	0	0

Denominator: All respondents reporting at least one facility with greater than zero percent allocation.

Programming/skip logic: If "Yes (1)" to S02Q02 → S083Q02; Else END Section 8.

Question 2 [S083Q02, Continuous]: "Please report the allocated portion of insurance, maintenance, utilities, and taxes costs incurred at the level of your parent organization/central office (e.g., corporate or regional buildings, garages or service facilities serving multiple NPIs) to this NPI based on your organization's approach for allocating costs to specific NPIs."

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	298	75,459	950,218	0	0	10,196

Denominator: Respondents answering "Yes (1)" to S02Q02.

Programming/skip logic: END Section 8.

Section 9: Vehicle Costs

Section 9.1: Ground Ambulance Vehicle Costs

Question 1 [S091Q01, Continuous]: "How many ground ambulances does your organization own (including vehicles that have been purchased, gifted, or donated)? (Enter number)"

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	5,023	6.83	14.77	2.00	3.00	6.00

Denominator: All respondents.

Programming/skip logic: To S091Q02.

Question 1.a [S091Q01a, Dichotomous]: "Did your organization calculate annual depreciation expenses for some or all of your ground ambulances during your organization's data collection period?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	2,775	56.21
Yes (1)	2,161	43.79
Total (denominator)	**4,936**	**100.00**

Denominator: All respondents with at least one owned vehicle.

Programming/skip logic: To S091Q02.

Question 2 [S091Q02, Continuous]: "How many ground ambulances does your organization lease?"

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	5,023	0.35	3.90	0.00	0.00	0.00

Denominator: All respondents.

Programming/skip logic: If "Yes (1)" to S02Q11 → S091Q03; If "Yes (1)" to S02Q12 → S091Q04; Else → S091Q05.

Question 3 [S091Q03, Continuous]: "What was the total number of miles (billed and unbilled) traveled by land ambulances for any reason for your organization's data collection period?"

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	5,021	155,563	488,973	10,000	34,263	110,000

Denominator: All respondents answering "Yes (1)" to S02Q11.

Programming/skip logic: If "Yes (1)" to S02Q12 → S091Q04; Else → S091Q05.

Question 4 [S091Q04]: "What was the total number of statute miles (billed and unbilled) traveled by water ambulances for any reason for your organization's data collection period?"

Summary statistics not reported due to fewer than 20 unweighted responses.

Denominator: All respondents answering "Yes (1)" to S02Q12.

Programming/skip logic: To S091Q05.

Question 5: Column 2 (Was this ambulance used to transport patients during your organization's data collection period?) [S091Q05_01transport, Continuous]: "Report the following information: Was this ambulance used to transport patients during your organization's data collection period?"

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	4,909	6.84	14.81	2.00	3.00	6.00

Denominator: All respondents with at least one ground ambulance used to transport patients.

Note: This table reports the average number of ground ambulance vehicles used to transport patients per organizations (constructed count of applicable vehicle-level entries in S091Q05).

Programming/skip logic: Continue in S091Q05.

Question 5: Column 3 (Was this ambulance donated?) [S091Q05_02donated, Continuous]: "Report the following information: Was this ambulance donated?"

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	210	2.67	8.65	1.00	1.00	2.00

Denominator: All respondents with at least one donated ground ambulance.

Note: This table reports the average number of ground ambulance vehicles used to transport patients per organizations that were donated (constructed count of applicable vehicle-level entries in S091Q05).

Programming/skip logic: Continue in S091Q05.

Question 5: Column 4 (What was the annual depreciation expense?) [S091Q05_03depreccost, Continuous]: "Report the following information: What was the annual depreciation expense?"

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	1,660	178,154	342,391	29,481	67,489	168,590

Denominator: All respondents that reported non-zero depreciation expenses.

Programming/skip logic: Continue in S091Q05.

Question 5: Column 4 (What was the purchase cost if purchased during your organization's data collection period?) [S091Q05_04purchasecost, Continuous]: "Report the following information: What was the purchase cost if purchased during your organization's data collection period?"

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	2,215	421,049	649,399	134,364	275,954	470,000

Denominator: All respondents that reported non-zero vehicle purchase costs.

Programming/skip logic: Continue in S091Q05.

Question 5: Column 5 (Annual loan interest or other costs of ownership not reported previously?) [S091Q05_05otherown, Continuous]: "Report the following information: "Annual loan interest or other costs of ownership not reported previously?"

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	1,231	54,328	128,599	4,659	16,542	44,706

Denominator: All respondents that reported other ownership costs.

Programming/skip logic: Continue in S091Q05.

Question 5: Column 7 (What was the cost to your organization for the remount?) [S091Q05_07remountcost, Continuous]: "Report the following information: What was the cost to your organization for the remount?"

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	585	269,480	348,799	110,966	160,000	312,803

Denominator: All respondents that reported at least one remounted ground ambulance (constructed count of applicable vehicle-level entries in S091Q05). Column 6 (yes/no) for whether a specific ambulance was remounted in the reporting year is not reported.

Programming/skip logic: Continue in S091Q05.

Question 5: Column 8 (Total lease cost to your organization for this ambulance for your organization's data collection period?) [S091Q05_08leasecost, Continuous]: "Total lease cost to your organization for this ambulance for your organization's data collection period?"

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	364	97,616	303,564	1,000	24,300	76,453

Denominator: All respondents that reported lease costs for at least one ground ambulance.

Programming/skip logic: If "Yes (1)" to S02Q02 → S091Q06; Else → S092Q01.

Question 6 [S091Q06, Continuous]: "Please report the allocated portion of ground ambulance vehicle costs incurred at the level of the parent organization/central office of this NPI based on your organization's approach for allocating costs to specific NPIs."

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	298	34,264	134,934	0	0	154

Denominator: Respondents answering "Yes (1)" to S02Q02.

Programming/skip logic: To S092Q01.

Section 9.2: Other Vehicle Costs (Non-Ambulance)

Question 1 [S092Q01, Dichotomous]: "Did you own or lease any non-ambulance vehicles (including vehicles that have been purchased, gifted, or donated) that were used to respond to ground ambulance calls or support ground ambulance operations?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	2,202	43.83
Yes (1)	2,821	56.17
Total (denominator)	**5,023**	**100.00**

Denominator: All respondents.

Programming/skip logic: If "No (0)" → S093Q01; Else → S092Q02a.

Question 2.a [S092Q02a, Continuous]: "Number of non-ambulance vehicles owned."

Summary statistics:

Weighting	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	2,821	7.13	22.31	2.00	3.00	7.00

Denominator: Respondents answering "Yes (1)" to S092Q01.

Note: Vehicles that were allocated as 0 percent ground ambulance-related or that were not indicated by respondent to support ground ambulance operations were not included in total.

Programming/skip logic: If response to S092Q02a >0 → S092Q02b; Else → S092Q02c.

Question 2.b [S092Q02b, Dichotomous]: "Did your organization calculate annual depreciation expenses for some or all of your non-ambulance vehicles during your organization's data collection period?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	1,598	56.88
Yes (1)	1,211	43.12
Total (denominator)	**2,809**	**100.00**

Denominator: Respondents reporting >0 non-ambulance vehicles owned in S092Q02a.

Programming/skip logic: To S092Q02c.

Question 2.c [S092Q02c, Continuous]: "Number of non-ambulance vehicles leased?"

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	2,821	0.16	0.96	0.00	0.00	0.00

Denominator: Respondents answering "Yes (1)" to S092Q01.

Programming/skip logic: To S092Q03.

Question 3 [S092Q03, Continuous]: "What was the total number of miles (billed and unbilled) traveled by non-ambulance land vehicles for any reason for your organization's data collection period?"

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	2,821	60,343	264,170	5,000	16,902	43,720

Denominator: Respondents answering "Yes (1)" to S092Q01.

Programming/skip logic: To S092Q04.

Question 4 [S092Q04, Continuous]: "What was the total number of statute miles (billed and unbilled) traveled by non-ambulance water vehicles for any reason for your organization's data collection period?"

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	5,023	233	10,120	0	0	0

Denominator: All respondents.

Programming/skip logic: To S092Q05.

Question 5: Column 2 (Was this vehicle used to respond to ground ambulance calls or support ground ambulance operations during your organization's data collection period?) [S092Q05_01support, Continuous]: "Report the following information: Was this vehicle used to respond to ground ambulance calls or support ground ambulance operations during your organization's data collection period?"

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	2,793	6.98	21.39	2.00	3.00	7.00

Denominator: Respondents reporting at least one non-ambulance vehicle that was used to respond to ground ambulance calls or support ground ambulance operations.

Note: Constructed count of applicable vehicle-level entries in S092Q05.

Programming/skip logic: Continue in S092Q05.

Question 5: Column 3 (What type of vehicle is this?), Response a (Fire truck) [S092Q05_firetruck, Continuous]: "Report the following information: What type of vehicle is this? [Fire truck]"

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	1,215	5.70	11.88	2	3	5

Denominator: All respondents with at least one fire truck vehicle.

Note: Constructed count of applicable vehicle-level entries in S092Q05.

Programming/skip logic: Continue in S092Q05.

Question 5: Column 3 (What type of vehicle is this?), Response b (Land response vehicle) [S092Q05_LRV, Continuous]: "Report the following information: What type of vehicle is this? [Land response vehicle]"

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	438	2.05	2.46	1	1	2

Denominator: All respondents with at least one land response vehicle.

Note: Constructed count of applicable vehicle-level entries in S092Q05.

Programming/skip logic: Continue in S092Q05.

Question 5: Column 3 (What type of vehicle is this?), Response c (Water response vehicle) [S092Q05_WRV, Continuous]: "Report the following information: What type of vehicle is this? [Water response vehicle]"

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	145	2.64	12.36	1	1	2

Denominator: All respondents.

Note: Constructed count of applicable vehicle-level entries in S092Q05.

Programming/skip logic: Continue in S092Q05.

Question 5: Column 3 (What type of vehicle is this?), Response d (Vehicle that responds to emergencies but is not designed to transport patients) [S092Q05_nontransport, Continuous]: "Report the following information: What type of vehicle is this? [Vehicle that responds to emergencies but is not designed to transport patients]"

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	2,140	4.04	7.30	1	2	4

Denominator: All respondents.

Note: Constructed count of applicable vehicle-level entries in S092Q05.

Programming/skip logic: Continue in S092Q05.

Question 5: Column 3 (What type of vehicle is this?), Response e (Other vehicle) [S092Q05_other, Continuous]: "Report the following information: What type of vehicle is this? [Other vehicle]"

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	611	4.49	22.20	1	2	4

Denominator: All respondents.

Note: Constructed count of applicable vehicle-level entries in S092Q05.

Programming/skip logic: Continue in S092Q05.

Question 5: Column 4 (Was this vehicle donated?) [S092Q05_03donated, Continuous]:
"Report the following information: Was this vehicle donated?"

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	2,793	0.12	0.60	0.00	0.00	0.00

<u>Denominator:</u> Respondents reporting at least one non-ambulance vehicle that was used to respond to ground ambulance calls or support ground ambulance operations.

<u>Note</u>: Constructed count of donated vehicles in S092Q05.

<u>Programming/skip logic:</u> Continue in S092Q05.

Question 5: Column 5 (What was the annual depreciation expense?)
[S092Q05_04depreccost, Continuous]: "Report the following information: What was the annual depreciation expense?"

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	2,793	44,839	221,874	0	0	9,950

<u>Denominator:</u> Respondents reporting at least one non-ambulance vehicle that was used to respond to ground ambulance calls or support ground ambulance operations.

<u>Programming/skip logic:</u> Continue in S092Q05.

Question 5: Column 4 (What was the purchase cost if purchased during your organization's data collection period?) [S092Q05_04purchasecost, Continuous]: "Report the following information: What was the purchase cost if purchased during your organization's data collection period?"

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	2,793	48,764	185,539	0	0	25,600

Denominator: Respondents reporting at least one non-ambulance vehicle that was used to respond to ground ambulance calls or support ground ambulance operations.

Programming/skip logic: Continue in S092Q05.

Question 5: Column 5 (Annual loan interest or other costs of ownership not reported previously?) [S092Q05_05otherown, Continuous]: "Report the following information: Annual loan interest or other costs of ownership not reported previously?"

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	2,793	3,136	26,861	0	0	0

Denominator: Respondents reporting vehicles in Section 9.2.

Programming/skip logic: Continue in S092Q05.

Question 5: Column 8 (What was the annual lease expense for this vehicle?)
[S092Q05_08leasecost, Continuous]: "Report the following information: What was the annual lease expense for this vehicle?"

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	2,793	2,169	20,640	0	0	0

Denominator: Respondents reporting vehicles in Section 9.2.

Programming/skip logic: If "Yes (1)" to S02Q02 → S092Q06; Else → S093Q01.

Question 6 [S092Q06, Continuous]: "Please report the allocated portion of non-ambulance vehicle costs incurred at the level of the parent organization/central office of this NPI based on your organization's approach for allocating costs to specific NPIs."

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	169	4,190	28,583	0	0	0

Denominator: Respondents answering "Yes (1)" to S02Q02 and reporting non-ambulance vehicles.

Programming/skip logic: To S093Q01.

Section 9.3: Other Costs Associated with Vehicles

Question 1 [S093Q01, Continuous] "What was the total registration cost of all vehicles (ground ambulance and non-ambulance) used to respond to ground ambulance calls or support ground ambulance operations for your organization's data collection period?"

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	5,023	1,143	9,686	0	0	200

Denominator: All respondents.

Programming/skip logic: To S093Q02.

Question 2 [S093Q02, Continuous] "What was the total license cost of all vehicles (ground ambulance and non-ambulance) used to respond to ground ambulance calls or support ground ambulance operations for your organization's data collection period?"

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	5,023	1,072	6,832	0	0	255

Denominator: All respondents.

Programming/skip logic: To S093Q03.

Question 3 [S093Q03, Continuous] "What was the total insurance cost of all vehicles (ground ambulance and non-ambulance) used to respond to ground ambulance calls or support ground ambulance operations for your organization's data collection period?"

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	5,023	37,664	137,392	2,088	7,348	21,508

Denominator: All respondents.

Programming/skip logic: To S093Q04.

Question 4 [S093Q04, Continuous] "What was the total maintenance cost of all vehicles (ground ambulance and non-ambulance) used to respond to ground ambulance calls or support ground ambulance operations during your organization's data collection period?"

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	5,023	73,414	276,477	4,401	17,400	56,497

Denominator: All respondents.

Programming/skip logic: To S093Q05.

Question 5 [S093Q05, Continuous] "What was the total fuel cost for all vehicles used to respond to ground ambulance calls or support ground ambulance operations for your organization's data collection period?"

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	5,023	84,838	241,871	6,320	21,229	62,183

Denominator: All respondents.

Programming/skip logic: If "Yes (1)" to S02Q02 → S093Q06; Else → END Section 9.

Question 6 [S093Q06, Continuous]: "Please report the allocated portion of registration, license, insurance, maintenance, and fuel costs incurred at the level of the parent organization/central office of this NPI based on your organization's approach for allocating costs to specific NPIs."

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	298	35,475	137,598	0	0	0

Denominator: Respondents answering "Yes (1)" to S02Q02.

Programming/skip logic: END Section 9.

Section 10: Equipment, Consumable, and Supply Costs

Section 10.1: Medical Equipment/Supplies

Question 1.a [S101Q01a, Dichotomous]: "Did your organization calculate annual depreciation expenses for some or all capital medical equipment during your organization's data collection period?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	3,367	67.04
Yes (1)	1,655	32.96
Total (denominator)	**5,023**	**100.00**

Denominator: All respondents.

Programming/skip logic: If "Yes (1)" → S101Q01ai; Else → S101Q01aii.

Question 1.a.i [S101Q01ai, Continuous]: "What were your total annual depreciation expenses for medical equipment? If your organization calculates depreciation expense for multiple purposes (e.g., depreciation for tax incentive purposes vs. Generally Accepted Accounting Principles (GAAP) for standard auditing purposes), please report the depreciation expense captured for standard auditing purposes."

Summary statistics:

Weighting	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	1,527	81,300	160,428	10,194	29,396	81,226

Denominator: Respondents reporting positive depreciation expenses.

Programming/skip logic: To S101Q01aii.

Question 1.a.ii [S101Q01aii, Continuous]: "How much did you spend to purchase capital medical equipment during your organization's data collection period? Only report purchase costs for equipment that you purchased during your organization's data collection period *[If Yes (1) to Question 1a]* and for which you did not report a depreciation expense in Question 1.a.i."

Summary statistics:

Weighting	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	2,880	80,007	168,316	7,500	24,402	65,995

Denominator: All respondents with non-zero responses.

Programming/skip logic: To S101Q01aiii.

Question 1.a.iii [S101Q01aiii, Continuous]: "If applicable, what were your expenses related to renting and/or interest payments related to capital medical equipment?"

Summary statistics:

Weighting	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	390	18,637	24,272	1,603	6,362	26,358

Denominator: All respondents with non-zero responses.

Programming/skip logic: To S101Q01b.

Question 1.b [S101Q01b, Continuous]: "Maintenance, certification, or service costs (do not include any costs that you include elsewhere in the instrument)?"

Summary statistics:

Weighting	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	3,021	19,403	40,345	2,055	6,098	16,787

Denominator: All respondents with non-zero responses.

Programming/skip logic: To S101Q01c.

Question 2 [S101Q02, Dichotomous]: "Did your organization have any costs associated with medications purchased for ground ambulance services during your organization's data collection period?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	1,088	21.66
Yes (1)	3,935	78.34
Total (denominator)	**5,023**	**100.00**

Denominator: All organizations.

Programming/skip logic: To S101Q02a.

Question 2.a [S101Q02a, Dichotomous]: "Can you report these costs separately from other medical supplies and consumables?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	2,011	51.12
Yes (1)	1,923	48.88
Total (denominator)	**3,935**	**100.00**

Denominator: Organizations answering "Yes (1)" to S101Q02.

Programming/skip logic: If "Yes (1)" → S101Q02ai; Else → S101Q02b_01.

Question 2.a.i [S101Q02ai, Continuous]: "What was the total cost of medications your organization purchased during your organization's data collection period for ground ambulance services? Do not include in-kind donations."

Summary statistics:

Weighting	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	1,918	20,118	48,839	1,591	4,845	15,000

Denominator: Organizations answering "Yes (1)" to S101Q02a and reporting a non-zero cost.

Programming/skip logic: To S101Q03.

Question 2.b.i [S101Q02b_01hospital, Dichotomous]: "Please select all reasons for no associated costs for medications during your organization's data collection period: The medications are supplied by a hospital or hospitals."

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	329	30.22
Yes (1)	759	69.78
Total (denominator)	**1,088**	**100.00**

Denominator: Organizations answering "No (0)" to S101Q02.

Programming/skip logic: To S101Q02b_02otherentity.

Question 2.b.ii [S101Q02b_02otherentity, Dichotomous]: "Please select all reasons for no associated costs for medications during your organization's data collection period: The costs are paid for by another entity (e.g., local municipality)."

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	999	91.79
Yes (1)	89	8.21
Total (denominator)	**1,088**	**100.00**

Denominator: Organizations answering "No (0)" to S101Q02.

Programming/skip logic: To S101Q02b_03inkind.

Question 2.b.iii [S101Q02b_03inkind, Dichotomous]: "Please select all reasons for no associated costs for medications during your organization's data collection period: The medications were donated or provided in-kind."

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	1,060	97.45
Yes (1)	28	2.55
Total (denominator)	**1,088**	**100.00**

Denominator: Organizations answering "No (0)" to S101Q02.

Programming/skip logic: To S101Q02b_04nomeds.

Question 2.b.iv [S101Q02b_04nomeds, Dichotomous]: "Please select all reasons for no associated costs for medications during your organization's data collection period: We do not stock medications on our ground ambulances."

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	859	78.95
Yes (1)	229	21.05
Total (denominator)	1,088	100.00

Denominator: Organizations answering "No (0)" to S101Q02.

Programming/skip logic: To S101Q03.

Question 3 [S101Q03, Continuous]: "What was the total cost of all other medical equipment, supplies, and consumables your organization purchased during your organization's data collection period?"

Summary statistics:

Weighting	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	4,835	74,626	191,721	7,000	20,122	55,643

Denominator: All respondents reporting a non-zero cost.

Programming/skip logic: To S101Q03a.

Question 4 [S101Q04, Continuous]: "Please report the allocated portion of medical equipment and supply costs incurred at the level of the parent organization/central office of this NPI based on your organization's approach for allocating costs to specific NPIs."

Summary statistics:

Weighting	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	133	47,075	227,610	174	740	10,000

Denominator: Organizations answering "Yes (1)" to S02Q02 and reporting positive costs.

Programming/skip logic: To S102Q01a.

Section 10.2: Non-Medical Equipment/Supplies

Question 1.a [S102Q01a, Dichotomous]: "Did your organization calculate annual depreciation expenses for some or all capital non-medical equipment during your organization's data collection period?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	4,024	80.12
Yes (1)	998	19.88
Total (denominator)	5,023	100.00

Denominator: All respondents.

Programming/skip logic: If "Yes (1)" → S102Q01ai; Else → S102Q01aii

Question 1.a.i [S102Q01ai, Continuous]: "What were your total annual depreciation expenses for non-medical equipment? If your organization calculates depreciation expense for multiple purposes (e.g., depreciation for tax incentive purposes vs. GAAP for standard auditing purposes), please report the depreciation expense captured for standard auditing purposes."

Summary statistics:

Weighting	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	841	53,756	136275	2,805	11,212	42,350

Denominator: Respondents answering "Yes (1)" to S102Q01a.

Programming/skip logic: To S102Q01aii.

Question 1.a.ii [S102Q01aii, Continuous]: "How much did you spend to purchase capital non-medical equipment during your organization's data collection period?"

Summary statistics:

Weighting	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	2,359	39,602	100,867	2,150	7,558	28,480

Denominator: All respondents with non-zero responses.

Programming/skip logic: To S102Q01aiii.

Question 1.a.iii [S102Q01aiii, Continuous]: "If applicable, what were your expenses related to renting and/or interest payments related to capital medical equipment?"

Summary statistics:

Weighting	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	346	7,246	9,104	1,141	2,922	9,623

Denominator: All respondents with non-zero responses.

Programming/skip logic: To S102Q01b.

Question 1.b [S102Q01b, Continuous]: "Maintenance, certification, or service costs (do not include any costs that you include elsewhere in the instrument)."

Summary statistics:

Weighting	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	1,307	17,848	37,447	1,140	3,999	13,307

Denominator: All respondents with non-zero responses.

Programming/skip logic: To S102Q01c.

Question 1.c [S102Q01c, Continuous]: "Was the percentage of non-medical equipment expenses attributable to ground ambulance services during your organization's data collection period?"

Summary statistics:

Weighting	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	4,429	0.93	0.20	1.00	1.00	1.00

Denominator: All respondents with non-zero responses.

Programming/skip logic: To S102Q02.

Question 2 [S102Q02, Continuous]: "What was the total annual cost of uniforms by your organization purchased during your organization's data collection period for ground ambulance services?"

Summary statistics:

Weighting	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	3,988	26,852	255,721	1,516	5,520	16,178

Denominator: All respondents with non-zero responses.

Programming/skip logic: To S102Q02a.

Question 2.a [S102Q02a, Continuous]: "What was the percentage of uniform expenses attributable to ground ambulance services during your organization's data collection period?"

Summary statistics:

Weighting	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	2,355	0.85	0.24	0.75	1.00	1.00

Denominator: Respondents answering ("Fire department-based (1)" or "Police or other public safety department-based (2)" or "Hospital or other Medicare provider of services (4)" to S02Q07) OR ("Yes (1)" to [S02Q09a or S02Q09b or S02Q09c]).

Programming/skip logic: To S102Q03.

Question 3 [S102Q03, Continuous]: "What was the total cost of other non-medical supplies (e.g., paper, office supplies, postage) your organization purchased during your organization's data collection period?"

Summary statistics:

Weighting	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	4,487	20,490	70,692	1,099	3,575	11,498

Denominator: All respondents.

Programming/skip logic: To S102Q03a.

Question 3.a [S102Q03a, Continuous]: "What was the percentage of non-medical supply expenses attributable to ground ambulance services during your organization's data collection period?"

Summary statistics:

Weighting	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	4,830	0.87	0.26	0.84	1.00	1.00

Denominator: All respondents.

Programming/skip logic: If S02Q02 = "Yes (1)" → S102Q04; Else → END Section 10.

Question 4 [S102Q04, Continuous]: "Please report the allocated portion of non-medical equipment and supply expenses incurred at the level of the parent organization/central office of this NPI based on your organization's approach for allocating costs to specific NPIs."

Summary statistics:

Weighting	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	140	18,340	31,238	2,072	8,064	19,971

Denominator: Organizations answering "Yes (1)" to S02Q02 and reporting positive expenses.

Programming/skip logic: END Section 10.

Section 11: Other Costs

Question 1 [S11Q01_##ctrct_[*str*], Continuous] "Please indicate total cost for each outside contracted service, and, if applicable, percentage of the cost attributable to ground ambulance services."

Summary statistics: Weighted

Row/string	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
[01,billing] Billing service	3,908	86,214	224,857	6,895	23,034	65,588
[02, accounting] Accounting service	1,821	11,973	20,274	1,655	5,000	12,352
[03, vehicle_repair] Vehicle maint./repair svc.	1,356	40,035	63,207	3,740	13,209	44,555
[04, dispatch] Dispatch/call center service	1,270	92,014	152,109	7,012	27,200	96,645
[05, facilities] Facilities maintenance services	879	16,014	25,531	1,723	5,141	16,782
[06, it] IT support service	1,391	24,468	47,805	2,021	6,950	19,429
[07, emt] EMT/response labor	504	257,265	340,347	11,557	89,217	373,500
[08, other] Other (specify)	841	56,910	113,904	2,941	10,328	39,257

Denominator: All respondents.

Programming/skip logic: If "Yes (1)" to S02Q02 → S11Q02; Else → S11Q04.

Question 2 [S11Q02, Continuous]: "Please report the allocated portion of these services incurred at the level of the parent organization/central office of this NPI based on your organization's approach for allocating costs to specific NPIs."

Summary statistics:

Response	Denom. (N)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	298	197,006	631,904	0	0	43,958

Denominator: All respondents answering "Yes (1)" to S02Q02.

Programming/skip logic: To S11Q04_exp##[str].

Question 4 [S11Q04_##exp_[*str*], Continuous]: "Please report total expenses by source for your organization's data collection period."

Summary statistics: Weighted

Row/string	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
[01, biohazard] Biohazard waste and medication removal fees	1,246	2,804	4,614	344	973	2,985
[02, physician] Fee to physician(s) to oversee the paramedics and provide quality assurance	286	9,093	8,307	2,000	6,500	15,000
[03, laundry] Laundry	583	4,255	5,790	300	2,015	5,166
[04, travel] Travel other than for training	959	9,981	17,508	600	2,495	9,174
[05, dues] Organization dues, subscriptions	2,473	5,414	11,564	490	1,390	4,738
[06, subsidies] Subsidies paid to other organizations	180	15,799	18,515	175	5,000	36,870
[07, otheramb] Funds paid to other ground ambulance organizations for services	624	20,750	37,347	1,350	4,063	15,750
[08, nontransport] Funds paid to other non-transporting organizations for services	116	6,756	6,014	600	3,980	46,214
[09, board] Board of Directors / Trustees expenses	402	6,399	7,253	1,170	3,172	9,080
[10, ad] Advertising, including any type of advertising in any medium	1,547	7,826	15,705	338	1,472	6,158
[11, event] Event / meeting costs (including meals)	1,412	6,327	10,878	608	2,150	6,364
[12, software] IT software, licensing fees	1,832	31,684	69,558	2,251	7,521	24,171
[13, training] Training and continuing education costs	3,055	17,810	37,965	1,600	4,800	15,000
[14, interest] Interest paid	520	26,425	43,028	974	7,278	26,706
[15, physicals] Physicals and medical assessments	1,266	10,316	17,756	750	2,876	10,762
[16, recruit] Recruiting expenses	552	10,691	14,494	757	3,691	14,640
[17, audit] Audit fees, legal fees, and other professional fees	1,560	27,696	56,670	1,500	6,000	22,465
[18, misc] Miscellaneous administrative fees/costs not already reported	1,757	40,787	95,327	1,734	7,109	26,976
[19, 911] 911 service fees	189	15,938	22,711	800	2,496	22,800
[20, tolls] Fees for toll roads	538	2,857	5,071	100	500	2,388
[21, local] Fees paid to local jurisdictions required as condition of providing ground ambulance service	114	3,469	3,281	100	2,800	23,701
[22, regulatory] Fees for regulatory compliance or accreditation (annual cost per year)	878	5,314	11,503	180	974	2,892
[23, registration] Business registration and related fees	462	2,687	4,607	75	450	2,485
[24, license] Licenses	974	2,484	4,338	200	600	2,180
[25, fines] Fines, forfeitures, and citations	105	1,611	1,280	200	1,670	6,380
[26, taxes] Taxes	702	86,338	137,918	3,856	25,398	95,465
[27, liability] Liability / malpractice insurance	1,869	37,687	78,098	2,399	8,500	27,870
[28, wc] Workers' compensation insurance	2,365	56,440	110,746	4,986	17,846	50,689
[29, insure] General insurance	1,428	48,826	93,456	2,000	8,994	42,000
[30, other] Any other expenses not reported elsewhere in the instrument	824	141,590	289,065	3,115	17,800	103,969

Denominator: All respondents answering "Yes" to the category in S11Q03.

Programming/skip logic: If "Yes (1)" to S02Q02 → S11Q05; Else END Section 11.

Question 5 [S11Q05, Continuous]: "Please report the allocated portion of these miscellaneous costs incurred at the level the parent organization/central office of this NPI based on your organization's data collection period."

Summary statistics:

Response	Denom. (N)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	284	170,174	428,343	0	1,950	167,050

Denominator: All respondents answering "Yes (1)" to S02Q02 and answering S11Q05.

Programming/skip logic: END Section 11.

Section 12: Total Cost

Question 1 [S12Q01, Continuous]: "Please provide the total expenses of your NPI for your organization's data collection period. The total expenses reported here should include all operating and capital costs (including costs for services not related to ground ambulance services). *[Include only if Section 2, Question 2 (multiple NPIs) is Yes (1)]* If applicable, include an allocated portion of your parent organization (or "central office") costs when reporting total costs in this question."

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	5,023	25,869,113	189,675,203	321,556	1,264,428	4,607,792

Denominator: All respondents.

Programming/skip logic: END Section 12.

Section 13: Revenues

Question 1 [S13Q01, Continuous]: "Please report total revenue from all sources your organization received during your organization's data collection period. Include revenues from services not related to ground ambulance services."

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	5,023	22,964,298	187,000,506	287,666	885,520	3,256,500

Denominator: All respondents.

Programming/skip logic: To S13Q02.

Question 2.a [S13Q02a, Dichotomous]: "Can you report revenue for ground ambulance transports from individual health care payer categories (e.g., Medicare, Medicaid, commercial insurance)?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
No (0)	1,322	26.31
Yes (1)	3,701	73.69
Total (denominator)	5,023	100.00

Denominator: All respondents.

Programming/skip logic: If "No (0)" → S13Q02b; Else → S13Q03.

Question 2.b [S13Q02b, Continuous]: "Please report the revenue from ground ambulance transports for all payers combined."

Summary statistics:

Response	N	Mean	Std. dev.	25th pctl.	Median	75th pctl.
Weighted	1,322	1,290,339	5,915,758	62,500	283,725	987,567

Denominator: Respondents answering "No (0)" to S13Q02a.

Programming/skip logic: To S13Q04.

Question 3: Column 3 (Total revenues) [S13Q03R##C03, Continuous]: "Please report total expenses by source for your organization's data collection period."

Summary statistics: Weighted

Row	Denom. (n)	Mean	Std. dev.	25th pctl.	Median	75th pctl.
[01] Traditional (fee-for-service) Medicare	3,588	893,412	7,671,651	51,038	160,267	485,285
[02] Medicare Advantage	3,226	675,498	4,284,639	29,316	110,350	365,538
[03]Traditional (fee-for-service) Medicaid	3,257	281,605	2,038,630	4,301	24,523	105,976
[04]Medicaid managed care	2,744	396,623	1,859,949	7,163	34,769	168,659
[05] TRICARE	2,469	29,274	142,545	981	3,128	11,008
[06] Veterans Health Administration	2,636	157,465	902,202	4,225	15,221	54,461
[07] Commercial insurance	3,511	1,095,078	13,400,000	44,168	149,370	459,880
[08] Workers' compensation	2,492	35,061	518,820	1,736	4,379	12,036
[09] Patient self-pay	3,330	230,757	858,349	8,167	28,657	101,044

Denominator: Respondents answering "Yes (1)" to S13Q02a. Not all respondents reported revenue from the specific payer in the data collection period in the table above.

Programming/skip logic: Continue in S13Q03.

Question 3: Column 4 (cost sharing) [S13Q03R##C04, Dichotomous]: "Indicate if cost sharing (i.e., the amount for a ground ambulance transport that is billed to a patient with this insurance) was included."

Summary statistics:

Response	N [wt.]	% [wt.]
Traditional (fee-for-service) Medicare	1,586	42.86
Medicare Advantage	1,418	38.31
Traditional (fee-for-service) Medicaid	1,219	32.94
Medicaid managed care	1,062	28.69
TRICARE	1,051	28.40
Veterans Health Administration	992	26.80
Commercial insurance	1,568	42.37
Workers' compensation	912	24.64

Denominator: Respondents answering "Yes (1)" to S13Q02b AND >$0 revenue in category.

Programming/skip logic: To S13Q04.

Question 4 [S13Q04_01bill_mdcr_ffs, Categorical]: "How often did your organization bill Traditional (fee-for-service) Medicare for the amount owed for a ground ambulance transport during your organization's data collection period?"

Summary statistics not reported due to fewer than 20 unweighted responses for one or more categories.

Denominator: All respondents.

Programming/skip logic: Continue in S13Q04.

Question 4 [S13Q04_02bill_mdcr_ma, Categorical]: "How often did your organization bill Medicare Advantage (also known as Medicare Managed Care) for the amount owed for a ground ambulance transport during your organization's data collection period?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
Never (0)	86	1.72
Sometimes (1)	396	7.89
Usually (2)	631	12.56
Always (3)	3,690	73.46
N/A – no patients transported (4)	219	4.36
Total (denominator)	5,023	100.00

Denominator: All respondents.

Programming/skip logic: Continue in S13Q04.

Question 4 [S13Q04_03bill_mdcd_ffs, Categorical]: "How often did your organization bill Traditional (fee-for-service) Medicaid for the amount owed for a ground ambulance transport during your organization's data collection period?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
Never (0)	151	3.00
Sometimes (1)	483	9.61
Usually (2)	516	10.27
Always (3)	3,640	72.46
N/A – no patients transported (4)	234	4.66
Total (denominator)	5,023	100.00

Denominator: All respondents.

Programming/skip logic: Continue in S13Q04.

Question 4 [S13Q04_04bill_mdcd_mco, Categorical]: "How often did your organization bill Medicaid managed care for the amount owed for a ground ambulance transport during your organization's data collection period?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
Never (0)	215	4.29
Sometimes (1)	472	9.39
Usually (2)	508	10.11
Always (3)	3,300	65.70
N/A – no patients transported (4)	528	10.50
Total (denominator)	5,023	100.00

Denominator: All respondents.

Programming/skip logic: Continue in S13Q04.

Question 4 [S13Q04_05bill_tricare, Categorical]: "How often did your organization bill TRICARE for the amount owed for a ground ambulance transport during your organization's data collection period?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
Never (0)	211	4.21
Sometimes (1)	697	13.87
Usually (2)	245	4.88
Always (3)	3,085	61.42
N/A – no patients transported (4)	784	15.61
Total (denominator)	5,023	100.00

Denominator: All respondents.

Programming/skip logic: Continue in S13Q04.

Question 4 [S13Q04_06bill_vha, Categorical]: "How often did your organization bill the Veterans Health Administration for the amount owed for a ground ambulance transport during your organization's data collection period?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
Never (0)	223	4.44
Sometimes (1)	701	13.95
Usually (2)	338	6.73
Always (3)	3,146	62.63
N/A – no patients transported (4)	615	12.24
Total (denominator)	5,023	100.00

Denominator: All respondents.

Programming/skip logic: Continue in S13Q04.

Question 4 [S13Q04_07bill_comm, Categorical]: "How often did your organization bill commercial insurance for the amount owed for a ground ambulance transport during your organization's data collection period?"

Summary statistics not reported due to fewer than 20 unweighted responses for one or more categories.

Denominator: All respondents.

Programming/skip logic: Continue in S13Q04.

Question 4 [S13Q04_08bill_wc, Categorical]: "How often did your organization bill workers' compensation for the amount owed for a ground ambulance transport during your organization's data collection period?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
Never (0)	247	4.92
Sometimes (1)	732	14.57
Usually (2)	238	4.73
Always (3)	3,086	61.45
N/A – no patients transported (4)	720	14.34
Total (denominator)	5,023	100.00

Denominator: All respondents.

Programming/skip logic: Continue in S13Q04.

Question 4 [S13Q04_09bill_patient, Categorical]: "How often did your organization bill patient self-pay (amount patients pay for deductibles, coinsurance, etc.) for the amount owed for a ground ambulance transport during your organization's data collection period?"

Response options and summary statistics:

Response	N [wt.]	% [wt.]
Never (0)	123	2.45
Sometimes (1)	837	16.66
Usually (2)	545	10.86
Always (3)	3,369	67.08
N/A – no patients transported (4)	148	2.96
Total (denominator)	5,023	100.00

Denominator: All respondents.

Programming/skip logic: To S13Q05.

Question 5: Column 2 (Received revenue from category during your organization's data collection period) [S13Q05R##C02, Dichotomous]: "Please indicate if your organization received any revenues from any of the following sources during your organization's data collection period."

Summary statistics:

Category	Share with revenue >$0 *(%)*	Conditional mean *(on >$0, in $)*	Conditional median *(on >$0, in $)*
Total across all categories	**75.0%**	**1,610,595**	**588,566**
Contracts with facilities	18.9%	499,300	41,976
Revenue from payers for non-transport EMS/medical services	11.5%	404,153	16,485
Revenues for subcontracted ground ambulance services	4.6%	193,575	32,560
Fees for standby events	24.5%	66,828	5000
Membership fees	7.5%	117,960	37,430
Charitable donations	26.7%	37,864	5000
Executive loan programs	N/R	N/R	N/R
Program-related investments	4.0%	121, 578	6,903
Local taxes earmarked for EMS	22.4%	2,763,621	301,677
Contract revenue from local governments in return for services	16.3%	5,257	1,091
Enterprise funds and utility rates	0.7%	1,594,484	146,250
Sale of assets and services	8.4%	117,471	8,950
Bond or debt financing	1.2%	1,017,586	190,880
State or local donations of surplus vehicles or equipment	N/R	N/R	N/R
Other donations	4.1%	23,331	6,000
Special purpose grants	23.3%	151,516	17,150
Matching grants	4.5%	67,463	10,954
Technical assistance	1.8%	243,371	5,311
Demonstration grants	2.6%	334,197	105,000
Congressional earmarks	0.7%	568,054	37,237
Other	21.2%	1,109,590	24,550

Denominator: All respondents.

Programming/skip logic: END Section 13.