Supplement Table 2. EDBA Benchmarking Survey, Select Questions and Definitions

Italics denotes calculated fields for comparison to AAAEM/AACEM values.

Question	Definition
Is this a Trauma Center Level I, II, III, or IV or no	
designation?	
Do you participate in training Emergency Medicine	
residents?	
What were the total ED Visits for 2017?	
What % of ED patients were admitted?	Includes BOTH full and observation admissions
What % of TOTAL hospital admissions come through	Includes full and observation admissions
the ED?	
% of patients under age 2?	
% of patients between 2 and 18 years of age?	
% Pediatric Visits	% of patients under age 2 + % of patients between 2 and 18 years of age
What % of patients arrived by EMS?	
Of patients arriving by EMS, what % admitted?	
What % patients Left Before Treatment was Complete (LBTC)?	Includes all patients who left before or after triage, eloped, left AMA, or any other descriptor used to identify patients who leave before treatment is complete.
How many patient care spaces in the ED (or ED beds)?	
Visits Per Treatment Space	Total ED Visits / Patient Care Spaces
What is gross square footage of ED?	
MEDIAN Length of Stay for ALL patients?	
MEDIAN Total Length of Stay for Admitted Patients?	
MEDIAN Length of Stay for Treat and Release Patients?	
MEDIAN time for patients from Door to "Bed"?	
MEDIAN time for patients from "Bed" to "Doctor Sees Patient"?	
MEDIAN Admit decision to departure time (CMS	
Measure)?	
What % High Acuity	Physician CPT code level $4 + 5 +$ critical care
Studies Used in ED: CT Scans	Number of these procedures performed per hundred patients seen
Studies Used in ED: MRI Images	Number of these procedures performed per hundred patients seen
Studies Used in ED: Ultrasounds	Number of these procedures performed per hundred patients seen
Studies Used in ED: Simple Xrays	Number of these procedures performed per hundred patients seen
The Number of Clinical Staff Hours in an Average	<u> </u>
Clinical Day: MD	
The Number of Clinical Staff Hours in an Average	
Clinical Day: APP	
The Number of Clinical Staff Hours in an Average	
Clinical Day: Resident	
Total Daily Provider Hours	Total MD Staffed Clinical Hours + Total APP Staffed Clinical Hours + Total Resident Staffed

	Clinical Hours
Patients Per Attending Hour	(Total ED Visits / 365) / Total MD Staffed Clinical
	Hours
Physician + APP Ratio	(Total ED Visits / 365) / (Total MD Staffed
	Clinical Hours + Total APP Staffed Clinical
	Hours/2)
The Number of Clinical Staff Hours in an Average	
Clinical Day: Scribes	