

RESPONSES STRATIFIED BY CITY AND COUNTY

Desired Outcome	Not applicable
Standard	Not applicable
Acceptable Quality Level	Not applicable
Monitoring Method	Run Chart updated by 10th business day each month

MEASURE DESCRIPTION

Indicator Description	Count of responses that occur in City and the County shown separately
Question Indicator Answers	What is the demand for service that ATCEMS must meet?
Patient / Customer Need	Not applicable
Type of Measure	Output
Objective	Not applicable
Data Provided By	Business Analysis and Research Team
Reporting Values	Count of responses by regularly scheduled ambulances to incidents received through the 911 system that occur within the ATCEMS service area, split out by City and County reporting areas.
Limitations	<p>This measure is limited to incidents received through the 911 system, occurring within the ATCEMS service area. Mutual aid responses to incidents occurring outside the service area are excluded, as are responses to special events or other prescheduled standbys.</p> <p>Responses by ambulances that are not part of the ATCEMS regularly scheduled system coverage are excluded from the measure, as are responses by commanders, support staff, and other vehicles.</p>
Notes	None

Measure Calculation

Formula Description	Count of responses by regularly scheduled ATCEMS ambulances to incidents received through the 911 system. The resulting measure is expressed as an integer.
Indicator Formula	<i>count</i> ([responses into City service area]) or <i>count</i> ([responses into County service area])
Data Filters	Include incident response priorities 1-5 Exclude test, duplicate, StarFlight, and Special Event problem types. Exclude incidents that fall outside of City of Austin and Travis County. Include only responses by regularly scheduled ambulances.
Interval Calculation	Not applicable
Numerator	<p><i>Population</i> Responses by ambulances that are part of regularly scheduled ATCEMS system coverage to incidents received through the 911 system.</p> <p><i>Inclusion</i> Include all incidents occurring in the City of Austin or Travis County</p> <p><i>Exclusion</i> Incidents occurring outside the City of Austin and Travis County. Responses by ambulances that are not part of regularly scheduled ATCEMS system coverage. Responses by regularly scheduled ambulances to special events and other prescheduled standbys.</p> <p><i>Data Source</i> ATCEMS CAD data warehouse via Cognos Data Source Table: emssqlrpt\emscad01\warehouse_system1\nf.responses</p>
Denominator	<p><i>Population</i> Not applicable</p> <p><i>Inclusion</i> Not applicable</p> <p><i>Exclusion</i> Not applicable</p> <p><i>Data Source</i> Not applicable</p>
Aggregation	Aggregate incidents based on location, and by month based on date/time of phone pickup in Communications.

Stratification	Service Zone (city, county)
Minimum Sample Size	None
Data Lineage	Data for this measure is drawn from the ATCEMS CAD data warehouse. The warehouse is populated from the CTECC CAD reporting warehouse via ATCEMS-developed ETL processes. Response records are generated in the normal course of business.

Reporting

Travis County ILA Reporting	<p>Medium: Web site chart</p> <p>Orientation: External</p> <p>Format: Run chart containing monthly data values for most recent 13 month period.</p> <p>Update Frequency: Monthly</p> <p>Data Source: Cognos Report</p>
-----------------------------	---

Metadata

Pillar / Strategic Objective Links	None
Development Status	Actively reporting
References	<i>Interlocal Agreement Between the City of Austin and Travis County for Emergency Medical Services (Fiscal Year 2014)</i>
Best Practices	None referenced
Definition Version Info	Version C; 2014-03-01