

STAR FLIGHT ACTIVITY REPORT

Desired Outcome	Not applicable
Standard	Not applicable
Acceptable Quality Level	Not applicable
Monitoring Method	Summary data updated by the 10th business day each month

MEASURE DESCRIPTION

Indicator Description	Count of incidents, auto launches, and transports that occur in the County and out of the County. Three interval measures are included: Call received to dispatch; call dispatched to responding, and responding to on scene.
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	Overall STAR FLIGHT incident volume per month, in County and out of County. Overall auto launches and number of transports that result from an auto launch Medical priority assignments for all STAR FLIGHT transports Time intervals for Call received to dispatch; Dispatched to responding; responding to on scene.
Limitations	This measure is limited to incidents received through the 911 system. It does not include special events or other prescheduled standbys. It also excludes mutual aid incidents that occur outside the primary ATCEMS service area.
Notes	None

Measure Calculation

Formula Description	Count of 911 incidents to which STAR FLIGHT responded in the County and out of the County. The resulting measure is expressed as an integer.
Indicator Formula	$\text{count}([\text{incidents in City service area}]) + \text{count}([\text{incidents in County service area}])$
Data Filters	Include incident response priorities 1-5. Exclude test, duplicate, and Special Event problem types.
Interval Calculation	Not applicable
Numerator	<p><i>Population</i> Incidents meeting inclusion criteria.</p> <p><i>Inclusion</i> Include all incidents occurring in Travis County or outside of Travis County</p> <p><i>Exclusion</i></p> <ul style="list-style-type: none"> • Incidents occurring in the City of Austin. • Special events and prescheduled standby events are also excluded. • Incidents with response priority of 0, 6, 7 or 8. <p><i>Data Source</i> ATCEMS CAD data warehouse via Cognos</p> <p>Data Source Table: emssqlrpt\emscad01\warehouse_system1\nf.incidents</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	None
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.

Incident records are generated in the normal course of business.

Reporting

County ILA Report

Medium: Web site chart

Orientation: External

Format: Run chart containing monthly data values for most recent 13 month period.

Update Frequency: Monthly

Data Source: Cognos Report

Metadata

Pillar / Strategic Objective Links None

Development Status Actively reporting.

References *Interlocal Agreement Between the City of Austin and Travis County for Emergency Medical Services (Fiscal Year 2014)*

Best Practices None referenced

Definition Version Info Version C; 2014-03-01