Mission: Lifeline Data

2010 – 2016
Using Mission: Lifeline Q1 Reports
Mission: Lifeline Measures - % Door to Balloon and % EMS FMC to PCI ≤90 Minutes

% Door to Balloon and FMC to PCI

By Year – Mission: Lifeline Q1 Reports

- Door to Balloon < 90 Minutes
- FMC to PCI < 90 Minutes
Mission: Lifeline Measures - % Door to Balloon and % EMS FMC to PCI ≤90 Minutes

% Door to Balloon and EMS FMC to PCI

- Door to Balloon < 90 Minutes
- EMS FMC to PCI < 90 Minutes

By Year – Mission: Lifeline Q1 Reports
Mission: Lifeline Measures - % Aspirin on Arrival and % Aspirin on Discharge

\[
\begin{array}{cccccc}
\text{By Year} & 2010 & 2011 & 2012 & 2013 & 2014 \\
\text{ASA on Arrival} & 99.1 & 98.5 & 98.9 & 98.9 & 99.2 \\
\text{ASA on DC} & 99 & 98.6 & 98.9 & 99.1 & 99 \\
\end{array}
\]

% ASA on Arrival and Discharge

- ASA on Arrival
- ASA on DC
### Mission: Lifeline Measures - % Aspirin on Arrival and % Aspirin on Discharge

<table>
<thead>
<tr>
<th>Year</th>
<th>% ASA on Arrival</th>
<th>% ASA on DC</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>99.1</td>
<td>98.5</td>
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<tr>
<td>2011</td>
<td>99</td>
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<tr>
<td>2012</td>
<td>99.1</td>
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<td>2015</td>
<td>99.1</td>
<td>98.5</td>
</tr>
<tr>
<td>2016</td>
<td>99.1</td>
<td>98.6</td>
</tr>
</tbody>
</table>

**Graph:**
- Red line: % ASA on Arrival
- Blue line: % ASA on DC

**By Year - Mission: Lifeline Q1 Reports**
Mission: Lifeline Measures - % β-Blocker, % Statin and % ACEI/ARB on Discharge

By Year - Mission: Lifeline Q1 Reports

- β-Blocker on DC
- Statin on DC
- ACE/ARB on DC
Mission: Lifeline Measures - % bBlocker, % Statin and % ACEI/ARB on Discharge

bBlocker, Statin and ACE/ARB on Discharge

Percent

By Year – Mission: Lifeline Q1 Reports

- Beta Blocker on DC
- Statin on DC
- ACE/ARB on DC
Mission: Lifeline Measure - % Smoking Cessation Counseling

By Year – Mission: Lifeline Q1 Reports
Mission: Lifeline Plus Measure - % Arrival at Referring Facility to PCI ≤120 Minutes
(Transfer for PCI patients, no lytics)
Mission: Lifeline Plus Measure - % Arrival at Referring Facility to PCI ≤120 Minutes
(Transfer for PCI patients, no lytics)

Arrival at STEMI Referral Hospital to PCI

By Year – Mission: Lifeline Q1 Reports
Sign and Symptom Onset to EMS FMC and to ED Arrival

Sign and Symptom Onset to FMC and to Arrival

By Year – Mission: Lifeline Q1 Reports

- **S/S Onset to FMC**
- **S/S Onset to Arrival**

Median Minutes

- 2010: 52
- 2011: 52
- 2012: 52
- 2013: 50
- 2014: 49
- 2015: 48
- 2016: 50

- 2010: 116
- 2011: 118
- 2012: 118
- 2013: 114
- 2014: 115
- 2015: 112
- 2016: 110
% 1st ECG Obtained Pre-Hospital (for patients transported to first facility by EMS)
Arrival Mode to PCI Facility

Patient Mode of Arrival

By Year – Mission: Lifeline Q1 Reports

- Arrival Mode-POV
- Arrival Mode-EMS
- Arrival Mode-Air
Mission: Lifeline D2B (Median Time)

Arrival (at Receiving Center) to PCI

By – Using Mission: Lifeline Q1 Reports

Median Minutes

- Door to Balloon Overall
- Door to Balloon EMS
- Door to Balloon POV
Mission: Lifeline EMS FMC to PCI (Median Time)

EMS FMC to PCI (EMS, Non-Transfers)

By Year – Mission: Lifeline Q1 Reports

- 2010: 88 minutes
- 2011: 86 minutes
- 2012: 83 minutes
- 2013: 82 minutes
- 2014: 81 minutes
- 2015: 80 minutes
- 2016: 79 minutes
Mission: Lifeline EMS FMC to PCI (Median Time)

EMS FMC to PCI (EMS, Non-Transfers)

By Year – Mission: Lifeline Q1 Reports

- 2010: 88 minutes
- 2011: 86 minutes
- 2012: 83 minutes
- 2013: 82 minutes
- 2014: 81 minutes
- 2015: 80 minutes
- 2016: 79 minutes
Length of Stay in the Emergency Department

LOS In ED Among Patients Presenting directly to the PCI Facility

By Year – Mission: Lifeline Q1 Reports
Mission: Lifeline Door In-Door Out (at Referring Facility) Median Time

By Year – Mission: Lifeline Q1 Reports

Door In-Door Out (Referral)

<table>
<thead>
<tr>
<th>Year</th>
<th>Median Minutes</th>
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<tbody>
<tr>
<td>2010</td>
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<td>2015</td>
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<td>2016</td>
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