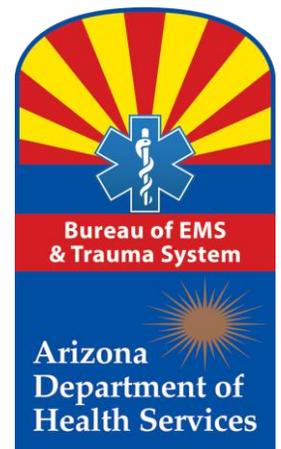


# ARIZONA DEPARTMENT OF HEALTH SERVICES BUREAU OF EMERGENCY MEDICAL SERVICES AND TRAUMA SYSTEM

## Premier EMS Agency Program (PEAP)

## Application and Handbook

(updated 07-06-2015)



**Arizona Department of Health Services**

*Leadership for a Healthy Arizona*

### Bureau of Emergency Medical Services and Trauma System

Arizona Header

AZ.GOV  
Arizona's Official Web Site

Arizona Prehospital Information and EMS Registry System (AZ-PIERS)

#### INTEGRATIVE CARE

AZ-PIERS is the prehospital data collection component of the Premier EMS Agency Program (PEAP), a quality assurance initiative of the Bureau of EMS and Trauma System, facilitating statewide measurable improvements in emergent patient outcomes through evidence-based patient care, quality assurance processes, training, and research.

HIPAA allows covered entities (i.e. hospitals, fire and ambulance services) to supply the necessary data to the public health authority without patient authorization (Section 164.512). AZ-PIERS is fully HIPPA compliant.

Besides quality improvement activities, data submitted to AZ-PIERS can be used by ADHS, EMS agencies, hospitals, and learning institutions to advocate for resources, prepare grants, and other system

#### SYSTEM LOGIN

Username:

Password:

[CLICK HERE IF YOU FORGOT YOUR PASSWORD](#)

- Central Region
- Northern Region
- Southeastern Region
- Western Region

## What is the Premier EMS Agency Program (PEAP)?

PEAP is a quality assurance initiative through the Arizona Department of Health Services (ADHS) in the Bureau of Emergency Medical Services and Trauma System (BEMSTS). The PEAP recognizes Arizona's EMS agencies for their dedication to improve the care they provide for their patients. All PEAP agencies have demonstrated to ADHS that they have:

1. A senior director that attests the agency is committed to use data to optimize patient care through the establishment of policies, personnel, and resources,
2. A committed and empowered quality assurance team that reviews 100% of runs dealing with:
  - Major Trauma,
  - Acute Stroke,
  - ST segment Elevation Myocardial Infarction (STEMI),
  - Out of Hospital Cardiac Arrest (OHCA).
3. An electronic Patient Care Reporting (ePCR) system that submits all runs to the Arizona Prehospital Information and EMS Registry System (AZ-PIERS) consistent with data submission guidelines,
4. Active attendance and participation in applicable Data and Quality Assurance (DQA) initiatives,
5. A process or system that uses data from the ePCR system to develop training, education, and policies that enhance patient care.



Agencies that implement **all five** parts of the program will be recognized as a **Premier EMS Agency**. Agencies that attain **at least three** of the requirements will be recognized as a **Participating Agency**.

## How will the BEMSTS help our agency?

BEMSTS staff will:

- Provide baseline and benchmarking through the analysis of aggregate data in the system,
- Develop initiatives to implement best practices and policies, and most importantly
- OPTIMIZE patient care for the citizens of Arizona.

As a provider you can feel proud that your agency is dedicated to evidenced-based outcomes for your community.

Is my data safe?

In one word, yes! Data collected in this program is intended for use in the BEMSTS Quality Assurance Process. This information is protected from subpoena and discoverability on the state level. For more information please see the Data Request and DQA Policy homepage.

## How will our data be used?

**Reports for contributing agencies:** The DQA staff will provide each contributing agency with reports of their system level performance measures for the four diseases (STEMI, OHCA, trauma, stroke). Additionally, aggregate data will be used to benchmark for other reporting agencies.

**Reports for counties, regional, statutory and standing committees:** DQA staff will develop de-identified reports on EMS issues in Arizona. Other typical registry reports will include information on the nature and frequency of EMS use in the State of Arizona.

**System and Outcome Analysis:** BEMSTS will be able to analyze our state's effectiveness for system and clinical perspective.

**NEMSIS (optional but strongly recommended):** The National EMS Information System (NEMSIS) was established to help states develop standardized elements. This database will be used to provide insight into EMS on a local, state, and national level. NEMSIS protects your data to the same extent as the state and is protected against subpoena and discoverability. Arizona's participation will help develop nationwide EMS training material, outcomes for patients, research, and resources.

Please visit <http://www.nemsis.org/index.html> for more information.

To apply please fill out the attached forms and return them to BEMSTS by email to [Rogelio.Martinez@azdhs.gov](mailto:Rogelio.Martinez@azdhs.gov) or mail at

Bureau of EMS and Trauma System  
150 N 18<sup>th</sup> Ave, Suite 540  
Phoenix, AZ, 85007

**All information received in connection with the Quality Assurance Process is confidential including this application**

## Data Submission Standards:

As of December 1, 2014 the following policy will be implemented.

### Compliance Standard for Data Submission

Data submission is an essential component of the Premier status. Per the EMS Registry User's Group (EMSRUG) guidelines, records must be submitted within 72 hours of the incident date to AZ-PIERS. Records are considered closed after one month of the incident date. EMS agencies can submit records on a more frequent and regular basis.

Example scenarios:

| <b>Date of Incident</b>   | <b>Incident upload to AZ-PIERS</b> | <b>Incident closed and completed date</b> |
|---------------------------|------------------------------------|---|
| January 1, 2014 9:00 am   | January 4, 2014 9:00 am            | February 1, 2014 9:00 am                  |
| January 15, 2015 5:00 pm  | January 18, 2014 5:00 pm           | February 15, 2014 5:00 pm                 |
| December 30, 2014 8:00 pm | January 2, 2015 8:00 pm            | January 30, 2015 8:00 pm 30 of same year  |

### Compliance Standard for Data Quality

EMSRUG will annually review and modify a data quality report given to agencies. Acceptable levels of data completeness, null values, and validation scores will be established by EMSRUG and TEPI workgroups in 2015 for submitting agencies.

### Revocation of PEAP status

Premier EMS Agency status revocation will occur when an agency cannot meet the standards for data submission or data quality.

An agency that is unable to come into compliance with the data submission standards over a duration of 30 consecutive days or any 90 day period within a 12-month span will receive a written warning.

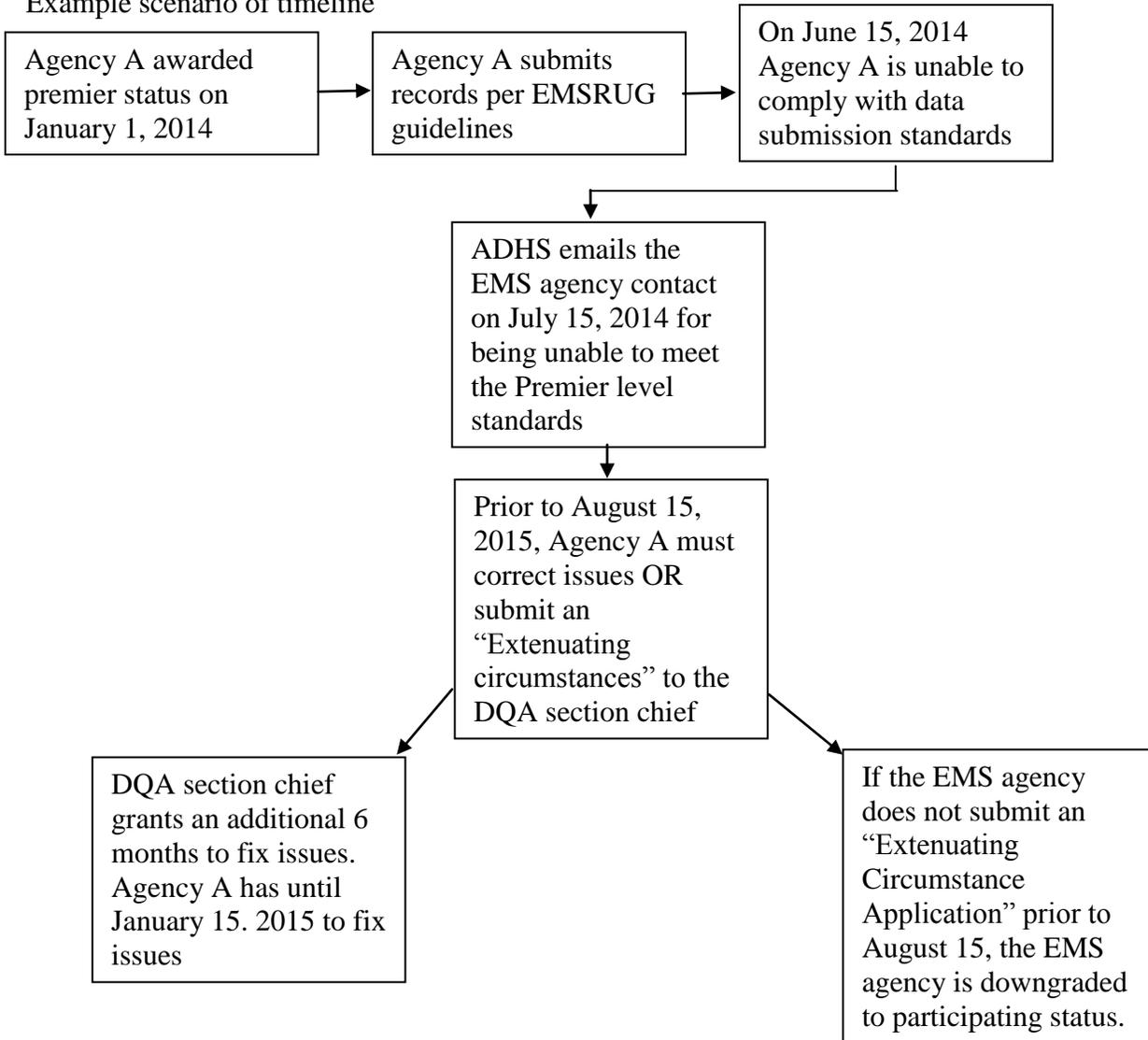
An agency that is unable to come into compliance with the data quality standards for 2 consecutive reports or for any three reports over the EMSRUG established timeframe will receive a written warning.

Agencies have 30 days from the date on the written warning to come into compliance with the data submission or data quality standards (aka compliance due date). Agencies that are unable to do so will be automatically downgraded to participating status and removed from the website as a Premier Level agency.

If an agency contacts [Rogelio.Martinez@azdhs.gov](mailto:Rogelio.Martinez@azdhs.gov) PRIOR to their compliance due date, they shall receive an additional maximum grace period of 180 days. An agency must submit the "Extenuating Circumstances Application." Agencies that do not submit an "Extenuating Circumstances Application" prior to their compliance due date are ineligible to receive the additional grace period.

An agency whose Premier EMS Agency status has been revoked may not re-apply for a 6 month period that begins on the date of revocation. Data submission must be backlogged and meet data quality standards for all missing cases prior to reinstatement of premier status. Agencies with extenuating circumstances will not be expected to fill in missing records.

Example scenario of timeline





## Bureau of Emergency Medical Services and Trauma System Premier EMS Agency Program (PEAP) Application

Please provide all requested information.

### Agency Information

|   |                  |  |
|---|------------------|--|
| 1 | Agency Name      |  |
| 2 | Business Address |  |
| 3 | Phone Number     |  |
| 4 | E-Mail Address   |  |

### Agency Service

|   |                       |                              |                              |                                  |
|---|-----------------------|------------------------------|------------------------------|----------------------------------|
| 1 | Service Level         | BLS <input type="checkbox"/> | ALS <input type="checkbox"/> | BOTH <input type="checkbox"/>    |
| 2 | Number of EMS Runs/Yr | BLS<br>Transp.               | Non-Transp.                  | ALS:<br>Transp.      Non-Transp. |

### Agency Administration

|   |                          |  |
|---|--------------------------|--|
| 1 | Chief Administrator Name |  |
| 2 | Phone Number             |  |
| 3 | E-Mail Address           |  |

|   |   |  |
|---|---|--|
| 1 | Admin. Medical Director Name(If Applicable) |  |
| 2 | Phone Number                                |  |
| 3 | E-Mail Address                              |  |

|   |  |  |
|---|--|--|
| 1 | Base Hosp. Coordinator Name(If Applicable) |  |
| 2 | Phone Number                               |  |
| 3 | E-Mail Address                             |  |

|   |                 |  |
|---|-----------------|--|
| 1 | QA Manager Name |  |
| 2 | Phone Number    |  |
| 3 | E-Mail Address  |  |

### EMS Data Collection and Submission Agency

|   |   |  |
|---|---|--|
| 1 | Do you use electronic patient care reports (ePCRs)? | YES <input type="checkbox"/> (continue to 2,3) NO <input type="checkbox"/> (continue to 4) |
| 2 | If YES, who is your software vendor?                |  |

