Wyoming Office of Emergency Medical Services
"Quick Stats"

Agency's Average Validation Score
July 1, 2015 through September 30, 2015

Ground Transporting City, Agency Name	Average Validity Score	+/- Change if >5% or section	Cumulative Percentile
Albin, Albin Rescue	100	NA	31.1%
Alpine, Alpine Fire Department	100	NA	
Basin, White Lion, LLC DBA Atwood Family Services	100	NA	
Buffalo, Buffalo-Johnson County	100	NA	
Burlington, Burlington - BHFD #4 Ambulance	100	NA	
Burns, Burns EMS	100	NA	
Chugwater, Chugwater EMS	100	NA	
Dayton, Dayton-Rescue Unit	100	NA	
Fort Laramie, Fort Laramie Ambulance Service	100	NA	
Gillette, Campbell County Health EMS	100	NA	
Hawk Springs, Hawk Springs-FD	100	NA	
Hulett, Hulett EMS	100	NA	
LaGrange , LaGrange Rescue Unit	100	NA	
Lovell, North Big Horn Hospital Ambulance	100	NA	
Osage, Osage Volunteer Ambulance Service	100	NA	
Pine Haven, Town of Pine Haven Ambulance	100	+52.5	
Sundance, Sundance EMS	100	NA	
Torrington, Torrington Ambulance Service	100	NA	
Yoder, Yoder Ambulance Service	100	+100	
Elk Mountain, South Central WY EMS	99.9	NA	41.0%
Evanston, Uinta County EMS	99.9	NA	
Laramie , Laramie Fire Department	99.9	NA	
Newcastle, Newcastle Ambulance Service	99.9	NA	
Rawlins, Carbon County EMS	99.9	NA	
Upton, Upton FD-EMS	99.9	NA	
Guernsey, Guernsey Ambulance Service	99.8	NA	44.3%
Moorcroft, Moorcroft Ambulance	99.8	NA	
Farson, Eden Farson Fire District	97.7	NA	50.8%
Green River, Castle Rock Ambulance Service	99.7	NA	
Kemmerer, South Lincoln County EMS	99.7	NA	
Mills, Mills Fire Department	99.7	NA	
Thermopolis, Mortimore's Ambulance Service	99.7	NA	
Glendo, Glendo EMS	99.6	NA	52.5%

Ground Transporting City, Agency Name	Average Validity Score	+/- Change if >5% or section	Cumulative Percentile
Evansville, Evansville Emergency Services	99.5	NA	
Powell, Powell Hospital Ambulance Service	99.5	NA	57.4%
Rock Springs, Sweetwater Medics LLC	99.5	NA	
Worland, Washakie County Ambulance Service	99.4	NA	59.0%
Lingle, Lingle Fire Department	99.3	NA	60.7%
Riverton, Fremont County Ambulance	99.2	NA	62.3%
Baggs, Little Snake River EMS	99.0	NA	
Ten Sleep, Ten Sleep Ambulance Service	99.0	NA	67.2%
Wheatland, Platte County Memorial Hospital Service	99.0	NA	
Cheyenne, American Medical Response	98.9	NA	68.9%
Casper, Wyoming Medical Center	98.4	NA	72.1%
Cody, West Park Hospital	98.4	NA	
Pinedale, Sublette County EMS	98.3	NA	75.4%
Sheridan, Rocky Mountain Ambulance Service	98.3	NA	
Douglas, Memorial Hospital of Converse County	97.9	NA	77.0%
Pine Bluffs, Pine Bluffs EMS	97.8	NA	78.7%
Wamsutter, Wamsutter EMS	97.5	NA	82.0%
Thayne, Thayne EMS	97.4	NA	83.6%
Afton, Star Valley Medical Center-EMS	96.0	NA	85.2%
Driggs ID, Teton Valley Ambulance	95.9	NA	86.9%
Jackson, Jackson Hole Fire/EMS	92.4	NA	88.5%
Centennial, Centennial Fire Department & Rescue	85.8	-14.2	90.2%
Lusk, Lusk/Niobrara Ambulance Service	79.2	-14.1	91.8%
Sheridan, Sheridan Fire-Rescue	45.9	NA	93.4%
Kaycee, Johnson County Kaycee	41.2	-21.3	95.1%
Burgess Junction, Burgess Junction Rescue	0	NA	
Clearmont, Southeast Sheridan County Emergency Response	0	NA	100%
Midwest, Salt Creek Emergency Services	0	NA	

Percentage of Ground Agencies with Validity Average Meeting the Categories

Average Compliance	2013				2014				2015		
	1/1 to 3/31	4/1 to 6/30	7/1 to 9/30	10/1 to 12/31	1/1 to 3/31	4/1 to 6/30	7/1 to 9/30	10/1 to 12/31	1/1 to 3/31	4/1 to 6/30	7/1 to 9/30
≥ 95 or ≥90	57.4%	60.7%	70.5%	78.7%	72.6%	73.8%	79.0%	83.8%	81.7%	88.5%	88.5%
≥80 to <95	16.4%	13.1%	13.1%	6.5%	6.5%	11.5%	6.5%	4.8%	5.0%	0.0%	1.6%
≥40 to <80	4.9%	6.6%	1.6%	3.3%	6.5%	3.3%	4.8%	0.0%	3.3%	4.9%	4.9%
0 to <40	21.3%	19.7%	14.8	11.5%	12.9%	11.5%	9.7%	11.2%	10.0%	6.6%	4.9%

2015 Compliance for the green level is ≥90

Fire Protective Services (Non Transporting) City, Agency Name	Average Validity Score	+/- Change if >5% or section	Cumulative Percentile
Sheridan, Sheridan Area Rural Fire Department	100	NA	16.7%
Casper, Casper Fire Department	97.4	NA	33.3%
Mills, Natrona County Fire Protection District	98.1	NA	50.0%
Rock Springs, Rock Springs Fire Department	97.4	NA	66.7%
Cheyenne, Laramie County Fire District #1	33.2	-23.6	83.3%
Cheyenne, Cheyenne Fire Rescue	0	0	100.0%

Flight Services City, Agency Name	Average Validity Score	+/- Change if >5% or section	Cumulative Percentile
Loveland CO, Air Link at Medical Center of the Rockies	100	+15.0	11.8%
Sheridan, Bighorn Airways, Inc.	100	NA	
Lander, Gillette, Riverton, Guardian Flight	99.6	NA	17.7%
Cody, EagleMed	99.2	+5.7	23.5%
Rock Springs, AirMed - University of Utah	97.9	NA	29.4%
Riverton, Classic Air Medical	97.2	NA	35.3%
Cheyenne, Air Life - Health One	95.5	+95.5	41.2%
Aurora OR, Life Flight Network	62.4	-37.5	47.1%
Scotts Bluff NE, Air Link	60.0	NA	53.0%
Casper, Sheridan, Wyoming Life Flight – Air Methods	58.7	+58.7	58.9%
Birmingham AL, AirMed International	0	NA	
Greeley CO, North Colorado Air Evac	0	NA	
Idaho Falls ID, Air Idaho Rescue	0	NA	
Rapid City SD, Black Hills Life Flight	0	NA	100.0%
Rock Springs, AirMed 2– Air Methods	0	NA	
Salt Lake City UT, Intermountain Life Flight	0	NA	
Sugar Grove IL, AeroCare Air Ambulance Service, Inc, R&M Aviation	0	NA	

About This Report:

Requirements from the Rules and Regulations:

"Rules and Regulations for Wyoming Emergency Medical Services Act of 1977", W.S. 33-36-101, Chapter 4 RESPONSE AND REPORTING REQUIRMENTS, Section 4 Patient Care Reporting.

> (a) To promote the uniform provision and accountability of the comprehensive emergency medical services and trauma system, all EMS agencies shall utilize the Division's electronic patient care reporting system to document the provision of emergency medical services or related trauma care.

About the Validation Score:

An agency's Validation Score is a numerical score used to indicate the level of completeness of a patient care report in the Wyoming Ambulance Trip Reporting System (WATRS). This score is generated based on issues identified as:

    a) Improvement Needed

    b) Estimation of Importance.

The WATRS software enables validation rules to be customized to check the input of data based on conditions. This "configuration" of the validation rules provides the ability to score or weight the value of particular data element being collected. The points for any specific rule can range from 0 to -99. When the conditions of a rule are met, the points are applied to the validity score of the incident report.

The OEMS WATRS Administrator receives input from EMS agencies, the WATRS Advisory Group, epidemiology, the Trauma Program and other(s) regarding the priority of data elements and assigns a number of points to be deducted if those fields are left blank or entered improperly.

The lower the validation score, the less complete the identified fields on the incident form is. A validation score of 100 indicates that all identified fields are completed. This is only a measure of *completeness* not *accuracy.* For example, a validation score cannot ensure that the correct address is entered or that the patient's name is spelled correctly, just that an address or last name was filled in.

State wide validation rules are applied evenly throughout Wyoming, however an agency may add a custom validation rule specific to their needs too. If a specific event indicates the validation rule may not apply, consideration is given to determine if the WATRS can accommodate the exception.

Available from the Wyoming Office of EMS:

- Access to the WATRS software package for patient care reporting
- Reporting templates for transporting agencies, critical care and non-transporting agencies
- Ruggedized tablets and other hardware based on the availability of funding
- Initial and recurring training in the use of the WATRS system
- Ability to upload electrical cardiograph (ECG) rhythm strips or 12-lead ECGs from various vendors
- Technical support through the Image Trend Help Desk, as well as the OEMS

    For more information on WATRS, please visit: www.health.wyo.gov/sho/ems/watrs.html