



# Wyoming Office of Emergency Medical Services "Quick Stats"



## Agency's Average Validation Score *January 1, 2015 through March 31, 2015*

Ground Transporting City, Agency Name	Average Validity Score	+/- Change if >5% or section	Cumulative Percentile
Albin, Albin Rescue	100	NA	30.0%
Alpine, Alpine Fire Department	100	NA	
Baggs, Little Snake River EMS	100	NA	
Basin, Atwood Family Services	100	NA	
Buffalo, Buffalo-Johnson County	100	NA	
Dayton, Dayton-Rescue Unit	100	NA	
Fort Laramie, Fort Laramie Ambulance Service	100	NA	
Glendo, Glendo EMS	100	NA	
LaGrange , LaGrange Rescue Unit	100	NA	
Lovell, North Big Horn Hospital Ambulance	100	NA	
Mills, Mills Fire Department	100	NA	
Newcastle, Newcastle Ambulance Service	100	NA	
Osage, Osage Volunteer Ambulance Service	100	NA	
Pine Bluffs, Pine Bluffs EMS	100	+10.2	
Sundance, Sundance EMS	100	NA	
Thermopolis, Mortimore's Ambulance Service	100	NA	
Torrington, Torrington Ambulance Service	100	NA	
Yoder, Yoder Ambulance Service	100	NA	
Kemmerer, South Lincoln County EMS	99.9	NA	38.3%
Upton, Upton FD-EMS	99.9	NA	
Gillette, Campbell County Health EMS	99.9	NA	
Jackson, Jackson Hole Fire/EMS	99.9	NA	
Rawlins, Carbon County EMS	99.9	NA	45.0%
Elk Mountain, South Central WY EMS	99.6	NA	
Hulett, Hulett EMS	99.6	NA	
Laramie , Laramie Fire Department	99.6	NA	48.3%
Moorcroft, Moorcroft Ambulance	99.6	NA	
Farson, Eden Farson Fire District	99.5	NA	50.0%
Powell, Powell Hospital Ambulance Service	99.5	NA	
Rock Springs, Sweetwater Medics LLC	99.4	NA	53.3%
Lingle, Lingle Fire Department	99.3	NA	
Riverton, Fremont County Ambulance	99.3	NA	56.7%
Cheyenne, American Medical Response	99.2	NA	

Ground Transporting City, Agency Name	Average Validity Score	+/- Change if >5% or section	Cumulative Percentile
Ten Sleep, Ten Sleep Ambulance Service	99.2	NA	
Worland, Washakie County Ambulance Service	99.1	NA	58.3%
Burlington, Burlington - BHFD #4 Ambulance	99.0	NA	
Cody, West Park Hospital	99.0	NA	61.7%
Casper, Wyoming Medical Center Casper	98.7	NA	
Pinedale, Sublette County EMS	98.7	NA	65.0%
Green River, Castle Rock Ambulance Service	98.6	NA	66.7%
Sheridan, Rocky Mountain Ambulance Service	98.5	NA	68.3%
Douglas, Memorial Hospital of Converse County	98.1	NA	70.0%
Wheatland, Easter Wyoming Ambulance Service	97.8	NA	71.6%
Evansville, Evansville Emergency Services	97.3	NA	
Guernsey, Guernsey Ambulance Service	97.3	NA	75.0%
Evanston, Uinta County EMS	97.2	NA	76.7%
Centennial, Centennial Fire Department & Rescue	96.8	NA	78.3%
Wamsutter, Wamsutter EMS	92.4	NA	80.0%
Thayne, Thayne EMS	90.5	+1.8	81.7%
Afton, Star Valley Medical Center-EMS	86.3	-10.1	83.3%
Lusk, Lusk/Niobrara Ambulance Service	85.6	NA	85.0%
Hawk Springs, Hawk Springs-FD	83.3	-16.7	86.7%
Pine Haven, Town of Pine Haven Ambulance	61.0	-39.0	88.3%
Burns, Burns EMS	50.0	-50.0	90.0%
Sheridan, Sheridan Fire-Rescue	27.2	-6.1	91.7%
Burgess Junction, Burgess Junction Rescue	0	NA	
Chugwater, Chugwater EMS	0	NA	
Clearmont, Southeast Sheridan County Emergency Response	0	NA	100.0%
Kaycee, Johnson County Kaycee	0	NA	
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
≥ 95 or ≥90	57.4%	60.7%	70.5%	78.7%	72.6%	73.8%	79.0%	83.8%	81.7%
≥80 to <95	16.4%	13.1%	13.1%	6.5%	6.5%	11.5%	6.5%	4.8%	5.0%
≥40 to <80	4.9%	6.6%	1.6%	3.3%	6.5%	3.3%	4.8%	0.0%	3.3%
0 to <40	21.3%	19.7%	14.8	11.5%	12.9%	11.5%	9.7%	11.2%	10.0%

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
Mills, Natrona County Fire Protection District	100	+100	33.3%
Sheridan, Sheridan Area Rural Fire Department	100	NA	
Casper, Casper Fire Department	97.9	NA	50.0%
Rock Springs, Rock Springs Fire Department	93.6	+1.7	66.7%
Cheyenne, Laramie County Fire District #1	92.0	+8.7	83.3%
Cheyenne, Cheyenne Fire Department	50.9	+50.9	100%

Flight Services City, Agency Name	Average Validity Score	+/- Change if >5% or section	Cumulative Percentile
Sheridan, Bighorn Airways, Inc.	100	NA	7.1%
Lander, Gillette, Riverton, Guardian Flight	99.7	+6.2	14.3%
Rock Springs, AirMed - University of Utah	97.8	+17.7	21.4%
Cody, EagleMed	94.8	+94.8	28.6%
Loveland, Air Link at Medical Center of the Rockies	90.0	+90.0	35.7%
Casper, Wyoming Life Flight – Air Methods	8.8	NA	42.9%
Cheyenne, Airelife - Health One	0	NA	100%
Greeley, North Colorado Air Evac	0	NA	
Idaho Falls, Air Idaho Rescue	0	NA	
Rapid City, Black Hills Life Flight	0	NA	
Riverton, Classic Life Guard	0	NA	
Rock Springs, AirMed – Air Methods	0	NA	
Salt Lake City, Intermountain Life Flight	0	NA	
Scotts Bluff, Air Link	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.

#### Hospital Preparedness Grant

*To qualify for the \$10,000 Hospital Preparedness Grant, EMS agencies must have an average validation score of 95 in the previous quarter. The OEMS provides assistance to ambulance services that request it to help improve validation scores or answer questions on validation scores.*

#### **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](http://www.health.wyo.gov/sho/ems/watrs.html)

