

St. Anthony Hospital

Mass Gatherings in Pendleton



Disclosures

None.



Pendleton

Pendleton Statistics



- Population of 16,719 (1,600 of those are incarcerated at the Eastern Oregon Correctional Institution)
- Median household income of \$54,834
- Persons in poverty 14.4%
- Umatilla County has a population of 77,319. 30,931 of those are enrolled or eligible for Medicaid.
- Farming, ranching community



Large Events



- Jackalope Jamboree
 - Three day concert, thousands attend
- CTUIR Pow Wow
 - Tribes from US and Canada attend
- Pendleton Whisky Music Festival
 - Attendance is 12,000-21,000
- Pendleton Bike Week
- Pendleton Round Up
 - Attendance is roughly 50,000



Large (unscheduled) Events



- December 2012 a Korean tour bus went over the side of Deadman's Pass
 - 9 deceased, 18 were transported to SAH
- March 2018 a 20 car pileup happened near the same spot
 - 1 deceased, 11 were transported to SAH
- January 2022 a 98 car pile-up (with an additional 80+ stranded)
 - No deceased, SAH treated 13 patients



The Pendleton Round-Up

The Pendleton Round-Up

The first Round-Up rodeo took place in Pendleton on September 29th, 1910

- Second full week of September
- Features many different events:
 - Happy Canyon Western Show
 - XTreme bull riding
 - Concert
 - Parades



Round-Up Week

Week Long Celebration

- The Round-Up starts with the Dress-Up Parade
 - Motorized parade where people are dressed up and ride floats and cars
- That evening is the Kick-off Concert
 - Takes place in the Happy Canyon Arena
 - Past acts include Brooks and Dunn, George Strait, Rascal Flatts



Xtreme Bulls



- Monday and Tuesday night the Happy Canyon Arena hosts the Xtreme Bulls Tour Finale
- This event has a \$110,000 payout for the contestants and is the final event of the ProRodeo season so it is highly competitive



Happy Canyon

- Joined the Pendleton Round-Up schedule in 1914
- Nightly live show that tells the story of Pendleton's founding.
- This story is told through the eyes of both the emigrants that settled here as well as the local American Indian tribes native to this area.
- Generations of members from the Confederated Tribes of the Umatilla Indian Reservation (CTUIR) and Pendleton have taken part in this show



Tipi Village



- The Tipi Village has been a part of the Round-Up since 1910
- This area is a hub of activity for the Native American community
- Over 300 tipis are set up each year
- Many tipis are set up by members of the CTUIR
 - Sites are generational and passed down within families



Rodeo

- The rodeo starts on Wednesday and ends with the championship on Saturday
- Featured events include:
 - Bareback bronc, saddle bronc
 - Bull riding
 - Steer wrestling, steer roping
 - Barrel racing
 - Breakaway roping
 - Indian relay racing
 - Wild cow milking
 - Indian dancing



Rodeo

Things to note:

- The Round-Up is the only rodeo in the world that has a grass arena
 - This increases the difficulty for even the best cowboys/cowgirls
- Since 1960 the RU has included the Indian Relay Race. This race features 12 teams of four, where at the completion of each lap, the rider switches out and completes a lap on the bareback horse
 - Teams are made up from mostly regional tribes
 - Almost always adds to our trauma numbers



Westward Ho! Parade



- On Friday morning, the Westward Ho! Parade marches through Pendleton
- This parade is non-mechanized and carts can only be pulled by animals
- Marching bands, wagons, local tribe men and women, and rodeo Royalty are all present in their full regalia



How does a small
town manage all of
this?

Teamwork!

Three Main Players

- Local EMS
- Round-Up Medical Team
- St. Anthony Hospital



Local EMS

EMS



- Pendleton Fire
 - 48 hour shifts
 - Two stations
 - One Captain
 - 2 Lieutenants
 - 4 FF/Paramedics
 - Additional sleepers
 - Reservists



EMS



- Medic 41 (CTUIR Tribal Fire)
 - The Confederated Tribes of the Umatilla Indian Reservation (CTUIR) service area covers the Umatilla Reservation, parts of Umatilla County, and Cabbage Hill.



EMS



- Medic 61 (Athena/Weston)
 - East Umatilla Fire and Rescue. They are staffed 24/7/365. They cover northern parts of Umatilla County and transport patients to both us and St. Mary's in Walla Walla, Washington.
- Life Flight
 - Rotary wing based in Pendleton



EMS

- Pendleton Fire Department stages one ambulance at the Round-Up grounds each day that there are rodeo events
- They are also staged at the Happy Canyon Arena during the Xtreme Bulls Finals event
- Local nightly events keep EMS busy
 - Increased traumas, medical calls



EMS

- Weather also plays a large factor as many spectators are outside all day/sleep in campers
 - 2023 was much hotter than previous years leading to increased EMS calls for weather related illnesses
- Westward Ho! Parade presents additional EMS challenges
 - Large amount of animals makes the parade route inaccessible by ambulance/fire trucks
 - Ambulances are staged at the four corners with additional crews in the crowd



Round-Up Medical Team

Round-Up Medical Team

- Kristin Schmidtgall, MPH, MPAS, PA-C is the Round-Up Medical Director
- She oversees the First Aid areas and volunteer medical staff
- She has years of experience assisting the former MD and she is also our local ortho PA and Assistant Medical Chief for PFD

(Shameless plug: contact her if you are medical staff interested in volunteering at the rodeo this year!



kristin@eo-ortho.com)



RU Medical Team



- Sports Medicine team
 - C-arm for x-ray imaging
 - Reductions, splints, injury management for contestants
 - Contracted out
- Two First Aid stations in the Arena
 - For attendees, vendors, volunteers, etc.
 - Dehydration, heat, bees, and salt-heavy foods are common ailment causes for spectators
 - There are over 40 healthcare volunteers that man the First Aid stations



RU Medical Team



- All volunteers
- Many are local EMS providers and hospital nursing staff
- Their presence is instrumental in maintaining as safe an atmosphere as possible
 - You'll find them on the field with the contestants



RU Medical Team

- 2023 stats (not including Sports Medicine):
 - Evaluated and treated 40 people onsite which greatly reduced EMS calls/ED traffic
 - 104 people received minor treatment (otc meds, bandaids, etc.)



St. Anthony Hospital

St. Anthony Hospital

- 25 bed critical access hospital that has served this community for more than 100 years
- Available services:
 - Surgical services (OB/GYN, General, Urological, Ortho, Dental, ...)
 - Cancer/Coumadin Clinic
 - Family Medicine Clinic
- Departments: ED, Med/Surg, CCU, and FBC



Surgical Services

- During Round-Up, we do have 24/7 general surgical service coverage
- Our orthopedic surgeon works down at the rodeo, keeping patients from the ED
- All elective general surgeries are canceled during this week
- This frees up a lot of nursing staff to volunteer down at the Round-Up grounds



Emergency Department

Emergency Dept.



- 10 treatment rooms. All with cardiac monitoring
- 1 trauma/resuscitation bay
- Hallway beds are added as needed



ED Staffing

- 1 provider on shift
 - 12 hour shifts
- Minimum of two RNs on shift
 - Two additional during the m shift hours
- CNA
 - sometimes...



Round-Up ED Staffing

- An additional RN staffed 24/7 if possible
 - This is done on a voluntary basis
 - Difficult to Fill premium is added
 - The ED manager is often working the floor this week
- PTO Blackout
 - No PTO is approved during this week
 - Trades CAN happen between staff
 - You're more likely to get Christmas off



Round-Up ED Staffing

Per Diem Nurse. Defined as a nurse who works less than twenty-four (24) hours per week. A per diem nurse must be available to work at least six (6) shifts in a three (3) month period of time to retain status as a per diem nurse. In addition, a per diem nurse must be available to work **one (1) of three summer holidays (Memorial Day, Independence Day, or Labor Day), or any day of Round Up Week, and one Winter ~~major~~ holiday (Christmas, New Year's Day, Thanksgiving).**

The Round-Up is even accounted for in the ONA Bargaining Agreement!



ED Stats

- 2021:
 - Round-Up week: 285 patients (daily average census 35 pts)
 - 6 traumas from the Rodeo/spectators
 - 1 admitted
 - 3 transferred
 - Bucked off horse
 - Car vs. Pedestrian (ETOH)
 - MVC (pt was a contestant, death in the vehicle)
- Attendance was down this year after being canceled in 2020



ED Stats

- 2022:
 - Round-Up week: 358 patients (daily average census 44 pts)
 - Four of those days were 52+
 - 5 traumas from the Rodeo/spectators
 - 1 transferred
 - Assaulted
 - 3 fell from horses
 - 1 was a geriatric GLF while anticoagulated



ED Stats

- 2023:
 - Round-Up week: 333 patients (daily average census 41 pts)
 - One daily was census was 63
 - During this week we ranged from 3-4 mental health holds daily
 - 6 traumas from the Rodeo/spectators



ED Stats

- 2023:
 - 1 admitted (stab wound)
 - 2 transferred
 - 3 discharged
 - 2 were contestants, 1 was in the parade and fell off his wagon (anticoagulated)



Aftermath

AAR



- Each year after the Round-Up all involved (EMS, PRU Medical Staff, St. A's, Police, Fire, etc.) all complete an AAR
- We take our lessons learned and build them into the plan for the following year



Questions?