

# COALITION SURGE TEST

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MARCH 2019



# 2019 CST (ASPIRUS WAUSAU HOSPITAL)

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- Functional exercise: March 5, 2019
  - 0900
  - 90 minutes
- After Action/Tabletop: March 13, 2019
  - Large group discussion
  - Break out discussions

# SUMMARY OF CRITICAL DATA POINTS

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- 152 to evacuate (live census-221) determined before exercise
- Green, Yellow, Red triage system
  - 100 Greens (discharged)
  - 52 Critical Red or Yellow
  - Completed at 10:10 AM

# SUMMARY OF CRITICAL DATA POINTS CONT.

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- Beds and transport needed for 52 patients
  - 100% beds secured
    - Completed at 11:00 AM
  - 100% transport identified
    - Completed at 11:00 AM

# FACILITY CENSUS

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- Patients taken from all units (new this year)
- 78 Med/Surg Patients (24 need beds)
- 56 ICU/IMC Patients (29 need beds)
- 6 NICU Patients (2 need beds)
- 15 L&D/Nursery Patients (discharged)
- Evacuation goals were determined before the exercise began

MSICU 8  
 MSIMC 12  
 CICU 6  
 CTU 30  
 56

HY (2)  
 Flambeau (2) ✓  
 Aurora (8) ✓ call  
 Marshfield (8) ✓  
 St. Clare (2) ✓  
 St. Mary RL (2)  
 St. Mike (1) ✓  
 ALH (1)  
 AMH (2) ✓  
 ARH (1)

NICU 8  
 BK 9  
 Nurse 6  
 23

2 critical ✓  
 transport provided  
 2 Aurora ✓  
 2 Marshfield ✓ : Dr. Andrews to call

11 SNF  
 - transport provided

100  
 67 green  
 27 critical reds  
 26 critical yellows  
 2 NICU reds

MAP 20  
 PSCU 30  
 OCU 10  
 PCU 8  
 CDU 5  
 Rehab 5  
 78

8 red  
 7 yellow  
 25 green  
 7 red  
 5 red  
 8 yellow  
 2 red  
 6 yellow  
 4 green  
 5 green

Good Sam (6)  
 Lad Vick (4)  
 Sacred Heart (9) ✓ call  
 St. Clare (2) ✓  
 St. Mary RL (10)  
 St. Mike (5) ✓  
 ALH (7)  
 AMH (10) ✓  
 ARH (7)

Flambeau (17) ✓  
 Marshfield (9) ✓  
 HY (14)  
 Eagle River (8)

Hot wash  
 - # en route to hospitals

Lot 7

Amb  
 12 - ALS  
 8 - BLS  
 4 - Critical Care (1 hr)  
 5 - Critical Care (2-3 hr)

Rotax

3 Aircraft (Emmed)  
 5-6 potential



# TRANSPORT SECURED

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- Buses: Metro, 1<sup>st</sup> Student
- Nursing Home Vans
- ALS ambulances- 12
- BLS ambulances-8
- Critical Care Ambulances-4
- Aircrafts-3 (potentially 5)
- Concurrent MABAS exercise

# RECEIVING HOSPITALS WITH CONFIRMED BEDS

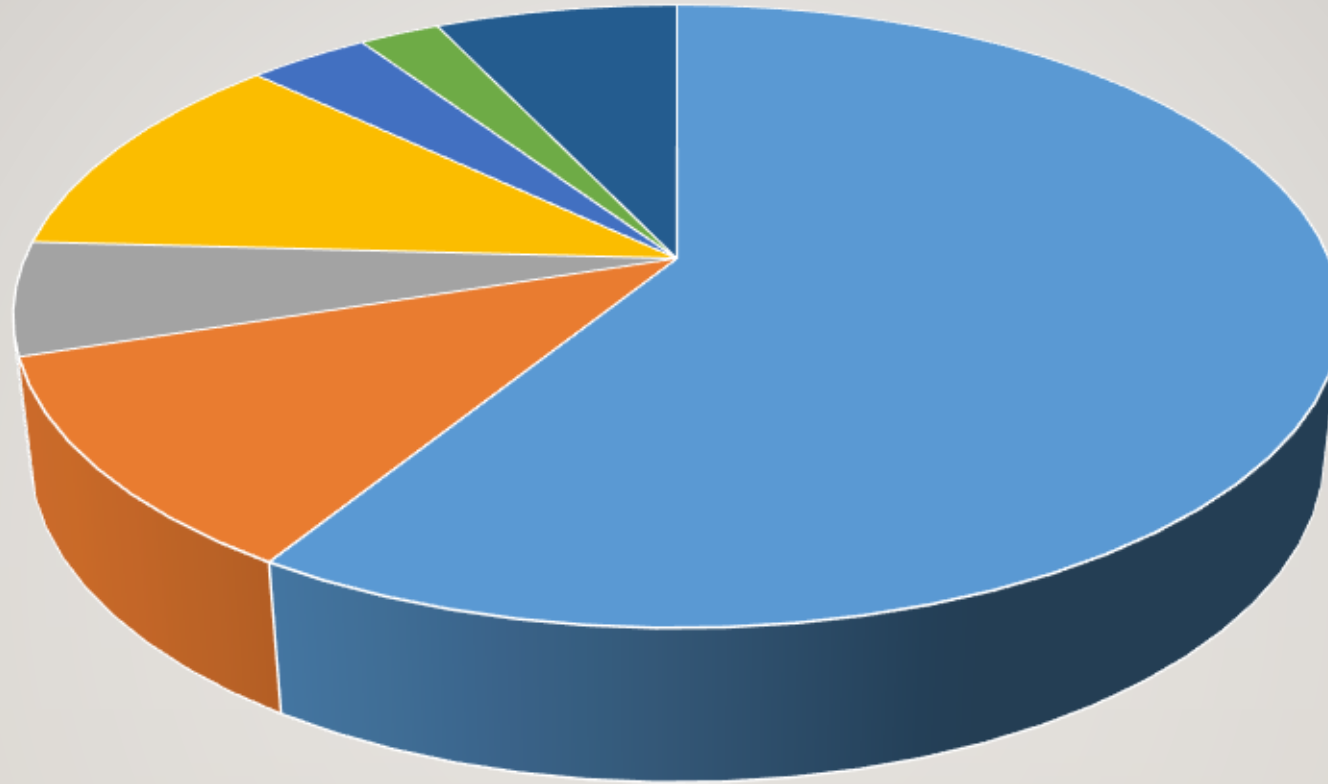
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- Flambeau Hospital
- Aurora
- Marshfield Medical Center
- St. Claire's
- St. Mary's
- St. Michael's
- Aspirus Langlade
- Aspirus Medford
- Aspirus Riverview
- Lady of Victory
- Sacred Heart
- Good Samaritan
- Eagle River
- Howard Young



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- 177 total beds identified between all hospitals
  - 11 skilled nursing beds secured with provided transport (counted in discharged patients)
  - Aurora brought into exercise to facilitate movement of NICU and pediatric patients
    - Wausau Aspirus did not have any pediatric patients at the time of the exercise

# Number of patients received (2019, Aspirus Wausau Hospital)



- Discharged
- Ascension Flambeau Hospital-Park Falls
- Aurora
- Marshfield Medical Center-Marshfield
- St. Michael's-Steven's Point
- St. Claire's-Weston
- Aspirus Medford Hospital-Medford

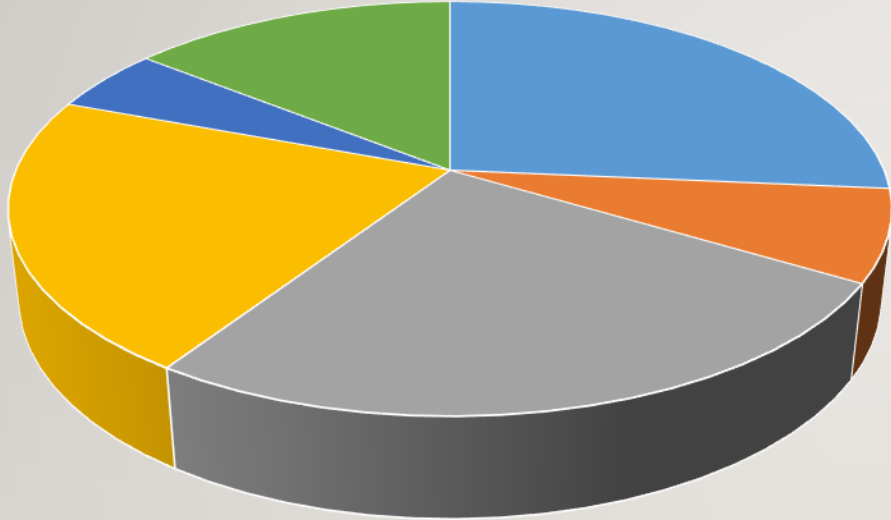
# MISCELLANEOUS DATA

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- Emergency Management contacted 9:42 AM
  - Wausau Fire notified and dispatched, EOC activated, MABAS level 5 activated, Salvation Army, Red Cross, Badger Red
- Public Health was not contacted during the exercise

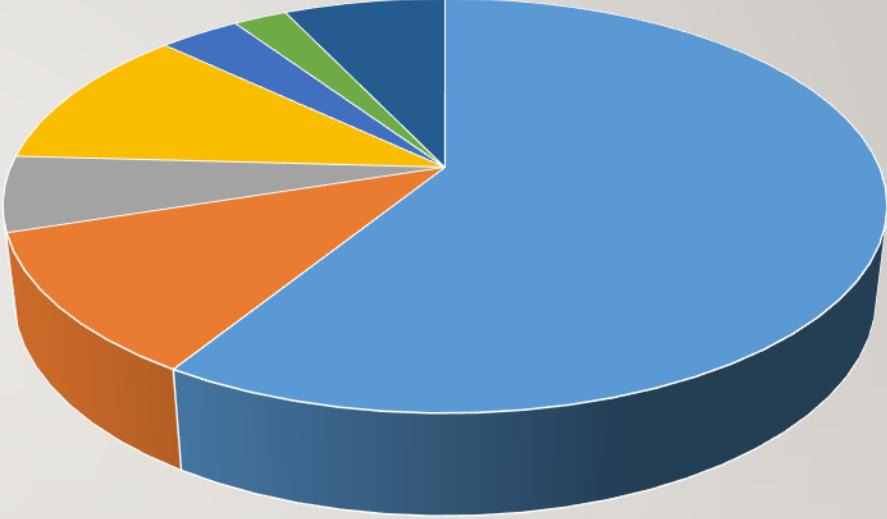
Performance measure	2018	2019
Time to confirm census	35 minutes (140 patients to move)	40 minutes (152 patients to move)
Patients discharged	37 patients	100 patients
Patients to evacuate	103 patients	52 patients
Time for bed placement	57 minutes	90 minutes
% patients with bed	100%	100%
Time to secure transport	85 minutes	90 minutes
% patients with transport	100%	100%

Number of patients received (2018, Marshfield Medical Center)



- Discharged
- Memorial Medical Center-Neillsville
- St. Claire's-Weston
- St. Michael's-Stevens Point
- Aspirus Riverview-Wisconsin Rapids
- Wausau Aspirus Hospital-Wausau

Number of patients received (2019, Aspirus Wausau Hospital)



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- Ascension Flambeau Hospital-Park Falls
- Aurora
- Marshfield Medical Center-Marshfield
- St. Michael's-Stevens Point
- St. Claire's-Weston
- Aspirus Medford Hospital-Medford

# AFTER ACTION REVIEW/TABLETOP EXERCISE

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- Many similar themes from the previous year
- Strengths:
  - Team work/cohesiveness/participation
  - Opportunity for trainings and education for staff
  - HERC involvement
- Improvements:
  - Communication
  - Knowledge gaps

# FUTURE DIRECTIONS

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- Test second half of CST
- Consider mental health implications
- Look into the timing and resource availability as would be in a “real-life” scenario