VCCDD Monthly Report May 2025

Fire Chief Brian Twiss

IN CASE OF EMERGENCY DIAL 9-1-1



TRT Static Display for CERT

April 25, 2025

IN CASE OF EMERGENCY DIAL 9-1-1







Holgerson Place April 21, 2025

Total Response Time: 6 minutes 45 seconds





Caruthers Path May 22, 2025

Total Response Time: 5 minutes 5 seconds





Dalkeith Terrace May 22, 2025

Alarm Time: 19:02:08 Arrival: 19:08:38

Total Response Time: 6 minutes 30 seconds







Lancaster Lane May 24, 2025

Total Response Time: 4 minutes 39 seconds



April 2025 Incidents

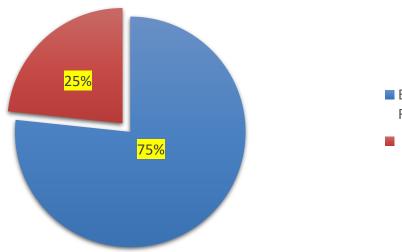
75% Emergency Medical Services Related Responses

25% Fire & Fire Related Responses

IN CASE OF EMERGENCY DIAL 9-1-1

The Villages Public Safety Department is committed to the safety of our community through the delivery of emergency services, fire prevention, and education. We will safeguard life, property and the environment.

| <u>April 2025</u> | |
|---|------|
| Emergency Medical Services Related Responses | 1771 |
| Fire/Other Responses | 593 |
| Total Incidents | 2364 |



■ Emergency Medical Services Related Responses

■ Fire /Other Responses

Average Response Times within The Villages-April 2025

reduce first unit response time Goal to 5:20
(When Fully Staffed & New Stations are Operational)

IN CASE OF EMERGENCY DIAL 9-1-1

The Villages Public Safety Department is committed to the safety of our community through the delivery of emergency services, fire prevention, and education. We will safeguard life, property and the environment.

All Emergency Calls within The Villages

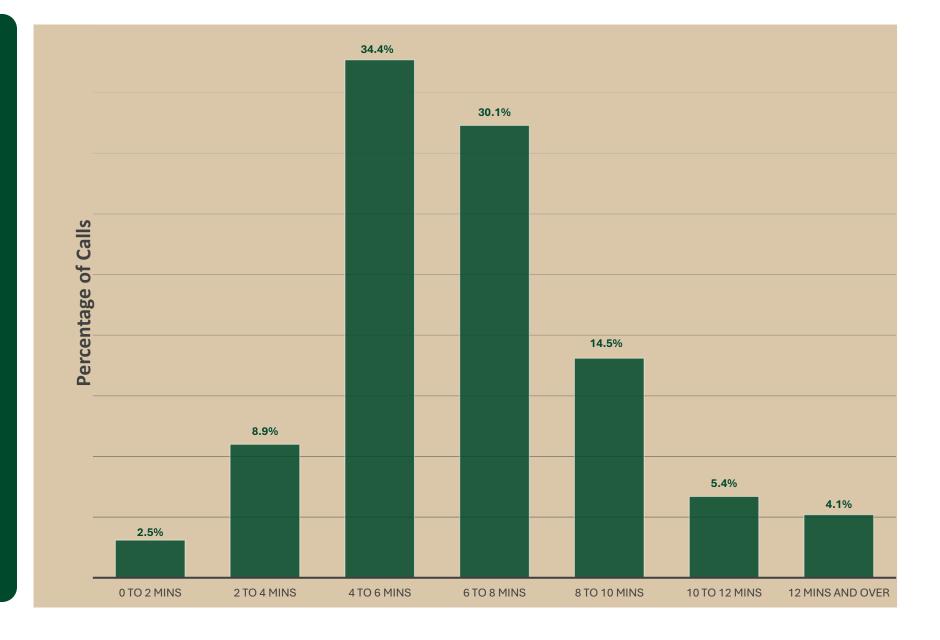
| | Baseline (Actual) Performance | Benchmark (Goal) Performance | Performance Gap (+/- difference) |
|------------------------------|-------------------------------|------------------------------------|----------------------------------|
| FYTD [10/01/24- 04/30/25] | 05:49 | | +00:29 |
| April 2025 | 05:31 | 05:20 | +00:11 |
| March 2025 | 05:20 | | 00:00 |

Response Time Fire Units April 2025

Percentage of Calls
Answered Within
Two (2) - Minute
Response Time
Intervals

76% of calls were responded to within 8 minutes

IN CASE OF EMERGENCY DIAL 9-1-1

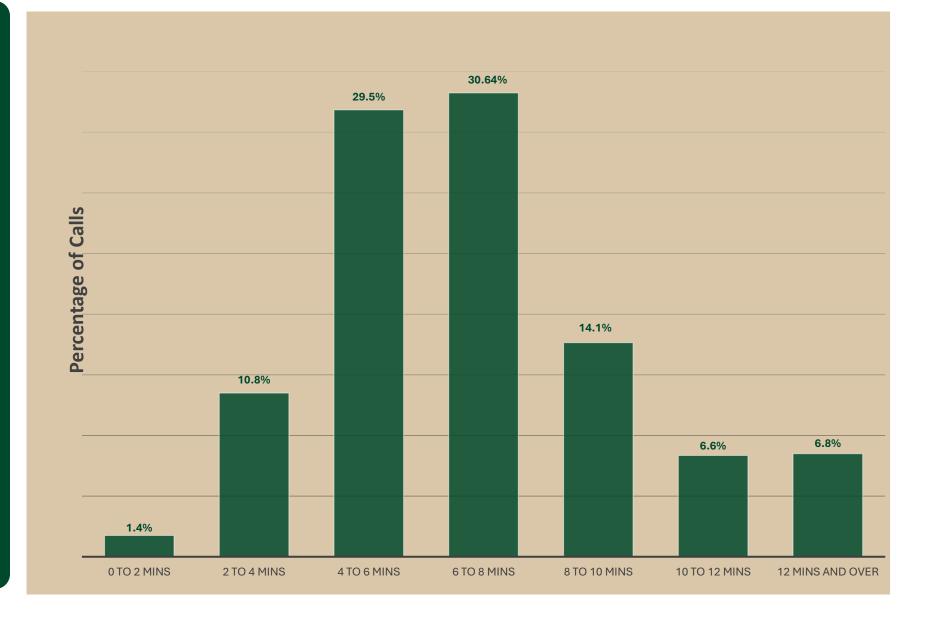


Response Time EMS Units April 2025

Percentage of Calls
Answered Within
Two (2) - Minute
Response Time
Intervals

72% of calls were responded to within 8 minutes

IN CASE OF EMERGENCY DIAL 9-1-1



April Training Summary

All Training is captured & recorded in a digital "Training Record"

System

IN CASE OF EMERGENCY DIAL 9-1-1

| Topic | Total Training Hours (April) |
|---------------------|---|
| Fire | Online Training: 225 hours Hands on Training: 12,237 hours Total Training Hours: 12,462 hours |
| EMS | Online Training: 396 hours Hands on Training: 198 hours Total Training Hours: 594 hours |
| Technical Rescue | Online Training: 34 hours Hands On Training: 132 hours Total Training Hours: 166 hours |

Ambulance Response Statistics

VPSD is on track to complete 16,500 calls for FY24/25

IN CASE OF EMERGENCY DIAL 9-1-1

The Villages Public Safety Department is committed to the safety of our community through the delivery of emergency services, fire prevention, and education. We will safeguard life, property and the environment

April 2025 Ambulance Response Statistics:

- Critical/High Acuity Average Response Time = 6.5 minutes
- Moderate/Low Acuity Average Response Time = 7.4 minutes
 - Total Transports = 1,432

FYTD Ambulance Response Statistics:

- Critical/High Acuity Average Response Time = 6.8 minutes
- Moderate/Low Acuity Average Response Time = 7.4 minutes

Total Transports = 10,092



Hospital Offload Times April 2025

All receiving facilities have worked with us to reduce offload times and maximize ambulance availability

IN CASE OF EMERGENCY DIAL 9-1-1

| Facility | 90th Percentile Transfer Time in Minutes (April 2025) | Transport Volume |
|------------------------|--|---------------------|
| UF Spanish Plaines | 24.9 | 869 |
| UF Leesburg | 31.1 | 379 |
| HCA Ocala | 19.0 | 65 |
| UF Brownwood FER | 15.9 | 48 |
| HCA Trailwinds FER | 12.7 | 42 |
| Advent Health Ocala | 17.6 | 7 |
| Life Stream Behavioral | 15.4 | 7 |
| Advent Health Waterman | 15.7 | 5 |
| Arnold Palmer | 7.4 | 2 |
| HCA Summerfield FER | 28.8 | 2 |
| Other Facilities | 20.9 | 6 |
| ALL FACILITIES | 26.4 | 1,432 |



Ambulance Utilization Hours

VPSD maintains
Ambulance Utilization
Hours in 24-Hour UHU
Analysis

IN CASE OF EMERGENCY DIAL 9-1-1

| Unit | 3/30/25 to 4/05/25 | 4/06/25 to 4/12/25 | 4/13/25 to 4/19/25 | 4/20/25 to 4/26/25 | Average |
|------|-----------------------|-----------------------|-----------------------|-----------------------|---------|
| M40 | 0.35 | 0.36 | 0.38 | 0.34 | 0.357 |
| M240 | 0.33 | 0.37 | 0.32 | 0.34 | 0.341 |
| M41 | 0.25 | 0.26 | 0.23 | 0.26 | 0.248 |
| M241 | 0.23 | 0.25 | 0.30 | 0.29 | 0.266 |
| M43 | 0.28 | 0.29 | 0.26 | 0.26 | 0.272 |
| M243 | 0.31 | 0.31 | 0.27 | 0.27 | 0.289 |
| M44 | 0.25 | 0.21 | 0.26 | 0.26 | 0.246 |
| M244 | 0.25 | 0.25 | 0.33 | 0.30 | 0.283 |
| M45 | 0.27 | 0.27 | 0.32 | 0.25 | 0.278 |
| M46 | 0.21 | 0.12 | 0.19 | 0.17 | 0.170 |
| M47 | 0.15 | 0.32 | 0.27 | 0.23 | 0.244 |
| M48 | 0.15 | 0.18 | 0.23 | 0.17 | 0.182 |
| M51 | 0.38 | 0.29 | 0.28 | 0.29 | 0.306 |



Questions?

Thank You for allowing us to serve The Villages

Additional Information for The Board

Average Call Processing Time

Processing Time is the duration needed for Dispatch to process the call and alert the station(s)

IN CASE OF EMERGENCY DIAL 9-1-1

The Villages Public Safety Department is committed to the safety of our community through the delivery of emergency services, fire prevention, and education. We will safeguard life, property and the environment.

All Emergency Calls within The Villages

| | Baseline <u>(Actual)</u> Performance | Benchmark <u>(Goal)</u> Performance | Performanc e Gap (+/- difference) |
|-----------------------------|--------------------------------------|--|---|
| FYTD 10/01/24 – 04/30/25 | 00:18 | | -00:17 |
| April 2025 | 00:14 | 00:35 | -00:21 |
| March 2025 | 00:15 | | -00:20 |

Average Turnout Time

Turnout Time is the duration between when the alarm sounds at the station and the wheels of the apparatus start turning

IN CASE OF EMERGENCY DIAL 9-1-1

The Villages Public Safety Department is committed to the safety of our community through the delivery of emergency services, fire prevention, and education. We will safeguard life, property and the environment.

All Emergency Calls within The Villages

| | Baseline <u>(Actual)</u> Performance | Benchmark <u>(Goal)</u> Performance | Performance Gap (+/- difference) |
|----------------------------|--------------------------------------|--|--|
| FYTD 10/01/24 –04/30/25 | 00:59 | | -00:14 |
| April 2025 | 00:40 | 00:45 | -00:05 |
| March 2025 | 00:39 | | -00:06 |

Average Travel Time (Arrival of 1st Unit)

Average Travel Time is the duration between when the wheels of the apparatus start turning to the time the first apparatus arrives on scene

IN CASE OF EMERGENCY DIAL 9-1-1

The Villages Public Safety Department is committed to the safety of our community through the delivery of emergency services, fire prevention, and education. We will safeguard life, property and the environment.

All Emergency Calls within The Villages

| | Baseline (Actual) Performance | Benchmark <u>(Goal)</u> Performance | Performanc e Gap (+/- difference) |
|-----------------------------|-------------------------------|---|---|
| FYTD 10/01/24 – 04/30/25 | 05:58 | 05:20 | +00:38 |
| April 2025 | 05:31 | | +0011 |
| March 2025 | 05:20 | | 00:00 |

Call Processing Time at 90th Percentile

All Emergency Calls within The Villages

Measured in minutes and seconds (mm:ss)

| | Baseline (Actual) Performance | Benchmark <u>(Goal)</u> Performance | Performanc e Gap (+/- difference) |
|----------------------------|-------------------------------|---|---|
| FYTD 10/01/24 –04/30/25 | 00:23 | | -01:07 |
| April 2025 | 00:24 | 01:30 | -01:06 |
| March 2025 | 00:23 | | -01:07 |

IN CASE OF EMERGENCY DIAL 9-1-1

Travel Time at 90th Percentile (Arrival of 1st Unit)

IN CASE OF EMERGENCY DIAL 9-1-1

The Villages Public Safety Department is committed to the safety of our community through the delivery of emergency services, fire prevention, and education. We will safeguard life, property and the environment.

All Emergency Calls within The Villages

| | Baseline (Actual) Performance | Benchmark (Goal) Performance | Performan ce Gap (+/- difference) |
|----------------------------|-------------------------------|------------------------------------|---|
| FYTD 10/01/24 –04/30/25 | 09:11 | 00.00 | +03:11 |
| April 2025 | 07:49 | 06:00 | +01:49 |
| March 2025 | 08:01 | | +02:01 |

Total Response Time at 90th Percentile (Arrival of Last Unit)

All Emergency Calls within The Villages

Measured in minutes and seconds (mm:ss)

| | Baseline <u>(Actual)</u> Performance | Benchmark <u>(Goal)</u> Performance | Performance Gap (+/- difference) |
|-----------------------------|--------------------------------------|--|----------------------------------|
| FYTD 10/01/24 – 04/30/25 | 10:13 | | +04:13 |
| April 2025 | 09:16 | 06:00 | +03:16 |
| March 2025 | 09:05 | | +03:05 |

IN CASE OF EMERGENCY DIAL 9-1-1

April 2025 VPSD Response Data to Areas Outside of The Villages

IN CASE OF EMERGENCY DIAL 9-1-1

The Villages Public Safety Department is committed to the safety of our community through the delivery of emergency services, fire prevention, and education. We will safeguard life, property and the environment.

Emergency Calls ONLY

Measured in minutes and seconds (mm:ss)

Average

| Call Processing | 0:00:16 |
|---------------------|---------|
| Turnout | 0:00:41 |
| Travel Time | 0:05:23 |
| Total Response Time | 0:06:11 |
| | |

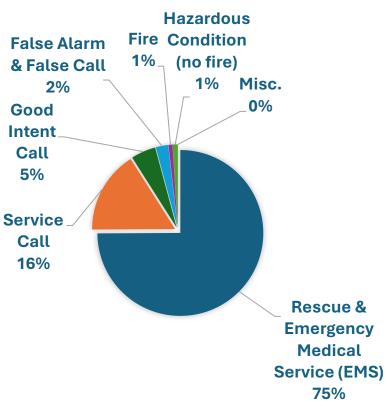
90th Percentile

| Call Processing | 0:00:24 |
|---------------------|---------|
| Turnout | 0:00:54 |
| Travel Time | 0:08:13 |
| Total Response Time | 0:09:42 |
| | |

April 2025 Breakdown by Incident Types

IN CASE OF EMERGENCY DIAL 9-1-1

The Villages Public Safety Department is committed to the safety of our community through the delivery of emergency services, fire prevention, and education. We will safeguard life, property and the environment.



*May not total due to rounding

| Rescue & Emergency Medical Service (EMS) | 1771 |
|--|------|
| Service Call | 380 |
| Good Intent Call | 114 |
| False Alarm & False Call | 57 |
| Fire | 18 |
| Hazardous Condition (no fire) | 24 |
| Misc. | 0 |

April 2025 - Number of Incidents: 2364

Definitions

IN CASE OF EMERGENCY DIAL 9-1-1

The Villages Public Safety Department is committed to the safety of our community through the delivery of emergency services, fire prevention, and education. We will safeguard life, property and the environment.

• <u>Call Processing:</u> time duration needed for Dispatch to process the call and alert the station(s). ("9-1-1, what is the address and nature of your emergency")



• <u>Turnout Time:</u> time duration between when the alarm sounds at the station and the wheels of the apparatus start turning.



• <u>Travel Time</u>: time duration between when the wheels of the apparatus start turning to the time the apparatus arrives on scene. (Curb to curb)



• <u>Total Response Time:</u> time duration from the beginning of the call at the Dispatch Center to the time personnel/apparatus arrive on scene.









FAQ: Percentile Response Reporting

IN CASE OF EMERGENCY DIAL 9-1-1

The Villages Public Safety Department is committed to the safety of our community through the delivery of emergency services, fire prevention, and education. We will safeguard life, property and the environment.

Percentile Response Time Reporting

What is a percentile?

A percentile is a measure in statistics. It shows the value below which a given percentage of observations falls.

- For example: the 90th percentile is the value below which 90% of the observations may be found.
- Why are we analyzing response times this way?

Analyzing data at a percentile level provides a more in-depth way of looking at the data. We analyze the data at the 90th percentile, as required for accreditation purposes. Looking at the 90th percentile shows us how well we perform 90% of the time.

• What is the difference between an average response time and the 90th percentile response time?

The difference between the 90th percentile and an average is: **the 90th percentile includes the vast majority of responses—not just half of them.**

FAQ: Ambulance Utilization Hours

IN CASE OF EMERGENCY DIAL 9-1-1

The Villages Public Safety Department is committed to the safety of our community through the delivery of emergency services, fire prevention, and education. We will safeguard life, property and the environment.

Unit Hour Utilization (UHU) briefly explained is Time on Emergency Calls divided by Available time (24 hour shift).

We strive to keep all units under a UHU of 30% per recommendation of various Fire-Based EMS system studies.

In the example chart below, 7.2 hours on emergency calls would result in a UHU of 30% (7.2 / 24 = .30)

| Task | Required Hours | % of a 24 hour shift |
|---------------------------------|-----------------------------|----------------------|
| Emergency Calls | 7.2 hours (.30 recommended) | 30% |
| Fire Company Training | 2 hours (ISO mandated) | 8.3% |
| Physical Fitness | 1 hour (ISO mandated) | 4.1% |
| Meals | 1.5 hours | 6.3% |
| Vehicle Checks & Station Duties | 2 hours | 8.3% |
| Return from the hospital | 2 hours (20 min x 6 calls) | 8.3% |
| EMS tasks - reports/training | 2 hours | 8.3% |
| Sleep/Rest | Call permitting (6.3 hours) | 26.4% |
| Total Time | 24 hours (1 shift) | 100% |



Questions?

Thank you for allowing us to serve The Villages