



West Virginia Office of Emergency Medical Services Annual Report 2024



Office of Emergency Medical Services
Joseph W. Ratliff, Director
December 2024

West Virginia Office of Emergency Medical Services
Annual Report 2024



Jim Justice
Governor

Sherri A. Young, DO, MBA, FAAFP
Interim Cabinet Secretary
West Virginia Department of Health and Human Resources

Joseph W. Ratliff, BA, FP-C
Director
Office of Emergency Medical Services
Bureau for Public Health
West Virginia Department of Health and Human Resources

The following report is filed in accordance with West Virginia Code §16-4C-6b.

All individuals listed were in office at time of report distribution.

Table of Contents

Introduction	4
Director's Message	4
Office of Emergency Medical Services (OEMS) Team	5
Financial Information	6
Prior Expenditures	6
Fiscal Year 202 Expenses	7
Services Provided	8
Licensed Personnel	11
Vehicles	12
Disciplinary Actions	13

Introduction

The following report is filed in accordance with West Virginia Code §16-4C-6b, by the Acting Commissioner of the West Virginia Department of Health, Bureau for Public Health, and the Director of the Office of Emergency Medical Services (OEMS). In addition to the statutorily mandated fiscal and licensure reporting requirements, additional data is included to provide a better overview of the activities of OEMS. OEMS appreciates the legislature and the Executive's continued support and leadership on these incredibly important issues

Director's Message

On behalf of the dedicated team at OEMS, I am proud to present the 2024 annual report. This past year has been a remarkable period for EMS in West Virginia, marked by significant milestones and the resilience of our workforce in the face of evolving challenges.

In 2024, West Virginia EMS agencies responded to an extraordinary **1,039,764 emergency calls**, which equates to one response every **30.3 seconds**. This impressive volume underscores the critical role our EMS providers play in safeguarding the health and well-being of our communities.

Emergency Medical Services education was expanded through a groundbreaking initiative offering free tuition for emergency medical technician (EMT) training to all state residents. This program has already welcomed more than 1,000 candidates, bolstering the EMS workforce and ensuring long-term sustainability. Furthermore, advanced simulation training vehicles were deployed across the state, providing cutting-edge recertification and training opportunities to EMTs, paramedics, and flight nurses in even the most remote regions.

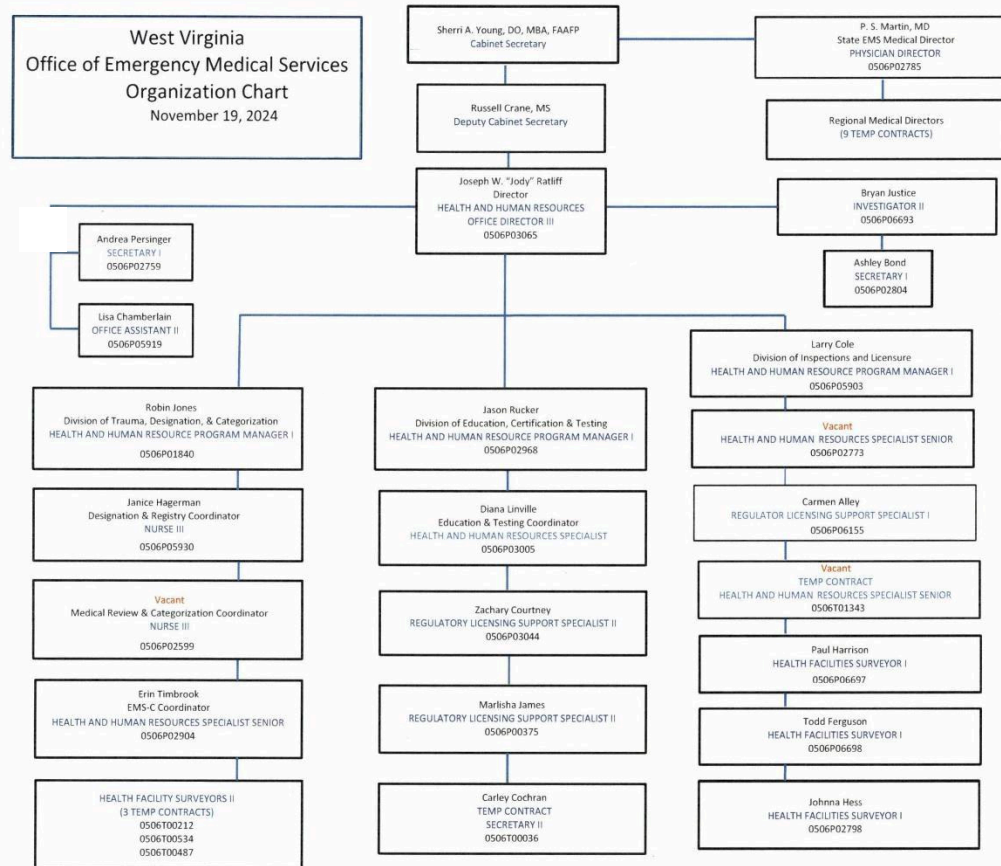
This year also saw significant technological advancements. Telemedicine has been successfully integrated into pre-hospital care, allowing EMS providers to consult with specialists in real time, resulting in improved patient outcomes, particularly in rural areas. Additionally, the launch of a statewide data platform has enhanced system efficiency by enabling agencies to monitor performance metrics, optimize response times, and deliver superior clinical care.

As we move forward, our focus remains on innovation, collaboration, and ensuring that every West Virginian receives timely, expert emergency medical services, regardless of location or circumstance.

Best Regards,

Joseph W. Ratliff, Director

Office of Emergency Medical Services (OEMS) Team



Financial Information

Prior Expenditures

This financial report has been abbreviated to the balance sheet produced below, which encompasses the previous six years.

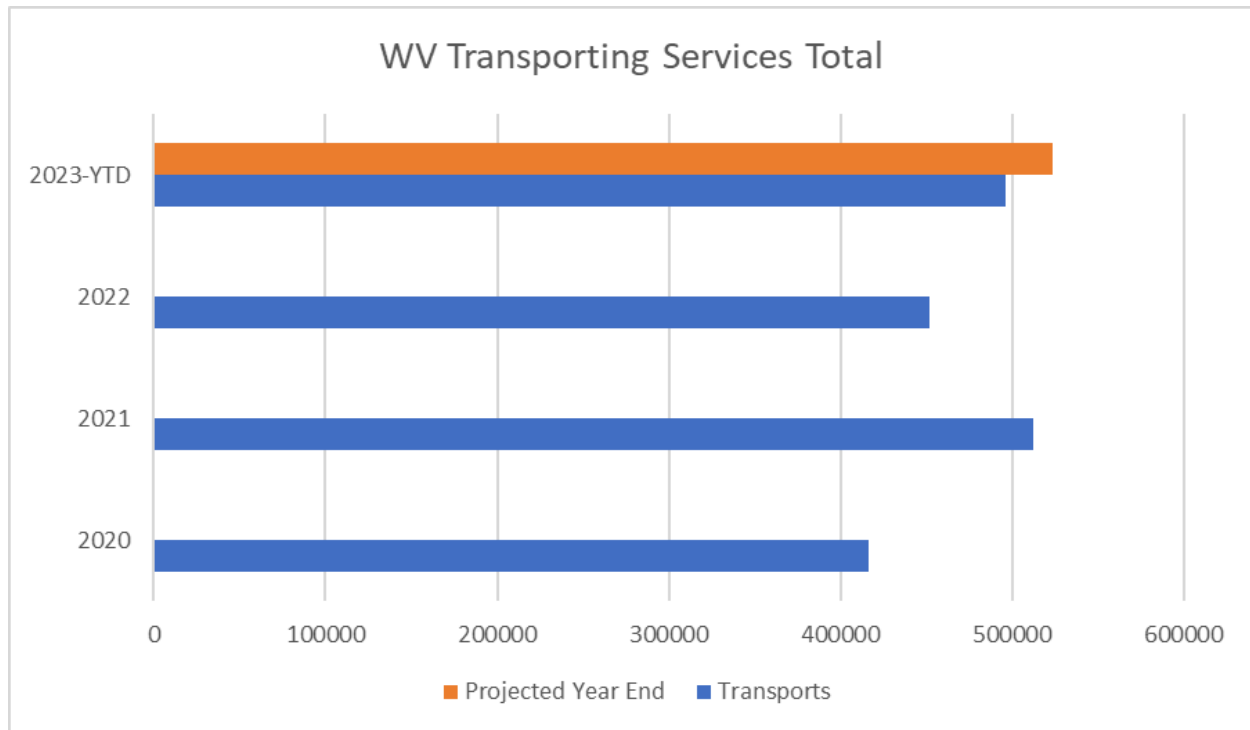
WV OEMS Budget 2024		
Sum of Posting Amount	Column Labels <input type="button" value="↓↑"/>	
Row Labels	2024 Grand Total	
<input type="checkbox"/> General Revenue	299,435.00	299,435.00
Contracts	299,435.00	299,435.00
<input type="checkbox"/> General Revenue (State Trauma & Emergency Care)	1,843,562.08	1,843,562.08
Contracts	89,334.34	89,334.34
Maintenance	1,272.00	1,272.00
Misc.	4,546.88	4,546.88
Personnel/Fringes	396,123.07	396,123.07
Subrecipient	1,300,000.00	1,300,000.00
Supplies	15,559.44	15,559.44
Travel	20,407.66	20,407.66
Utilities	8,018.58	8,018.58
Other	8,300.11	8,300.11
<input type="checkbox"/> General State Funding	1,006,114.89	1,006,114.89
Subrecipient	1,000,000.00	1,000,000.00
Supplies	24.48	24.48
Travel	6,090.41	6,090.41
<input type="checkbox"/> Special Revenue Funds (Licensure Fees)	356,936.42	356,936.42
Contracts	5,030.32	5,030.32
Misc.	3,465.30	3,465.30
Personnel/Fringes	300,489.11	300,489.11
Rent	2,395.25	2,395.25
Supplies	756.90	756.90
Travel	37,707.12	37,707.12
Other	7,092.42	7,092.42
<input type="checkbox"/> State Re-Appropriated Funds for EMS	1,341,703.77	1,341,703.77
Contracts	2,661.04	2,661.04
Misc.	4,366.53	4,366.53
Personnel/Fringes	212,731.20	212,731.20
Rent	59,881.69	59,881.69
Subrecipient	337,116.52	337,116.52
Supplies	709,060.51	709,060.51
Travel	6,085.57	6,085.57
Other	9,800.71	9,800.71
Grand Total	4,847,752.16	4,847,752.16

Fiscal Year 2024 Expenses

BFY EY2024										
Fund	Unit	Appr	Budget	Encumbered	Accrued Exp	Expenses	Projected PS thru 6/30/23	PS (Vacancies) Thru 6/30/23	Exp Thru 06/30/23	Projected Balance
0407	2922	38300	\$ -							\$ -
0407	2981	38300	\$1,650,358.00	\$670,467.10		\$352,472.02	\$381,584.00	\$87,463.38	\$ -	\$158,371.50
0407	3779	38300	\$61,542.00			\$291.67		\$ -		\$61,250.33
0407	2922	91800	\$534,542.00	\$494.28	\$841.73	\$128,841.95	\$83,119.52			\$321,244.52
0407	2981	91800	\$488,568.00	\$10,831.09	\$4,846.92	\$107,360.49	\$114,723.68			\$250,805.82
0407	3698	91800	\$913,340.00	\$542,210.97		\$328,633.72				\$42,495.31
0407	3779	91800	\$ -							\$ -
5205	2922	09900	\$24,581.00	\$ -	\$12,516.18	\$ -	-\$14,468.16			\$2,403.34
5205	2981	09900	\$429,472.00	\$247.14	\$127.66	\$176,545.89	\$225,867.04	\$36,513.23		\$9,828.96

Services Provided

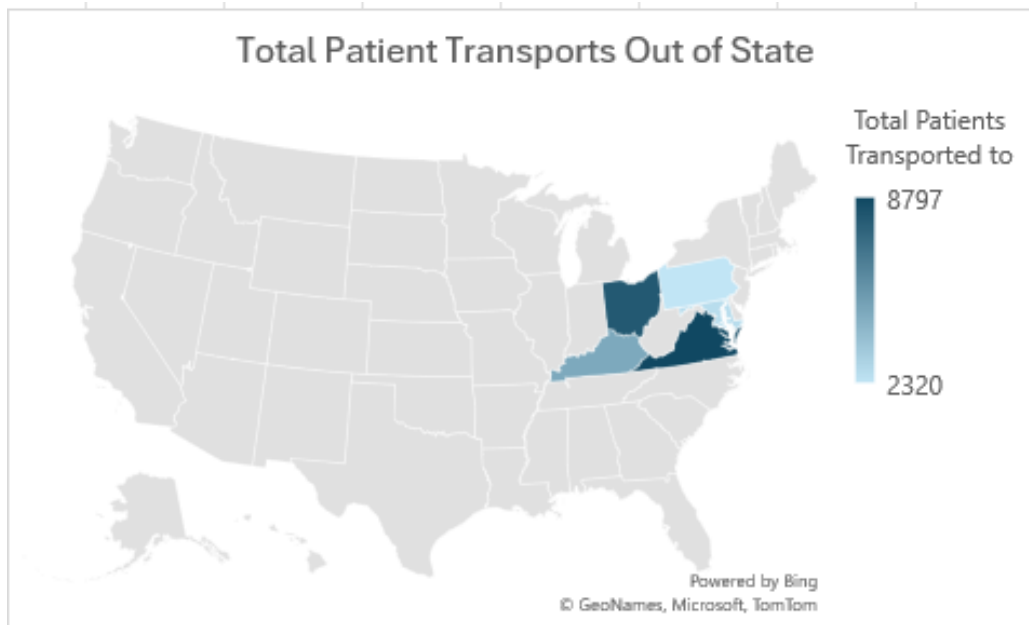
Ambulance service is provided to each of the 55 counties in West Virginia without regard to the county's individual economic standing or population.



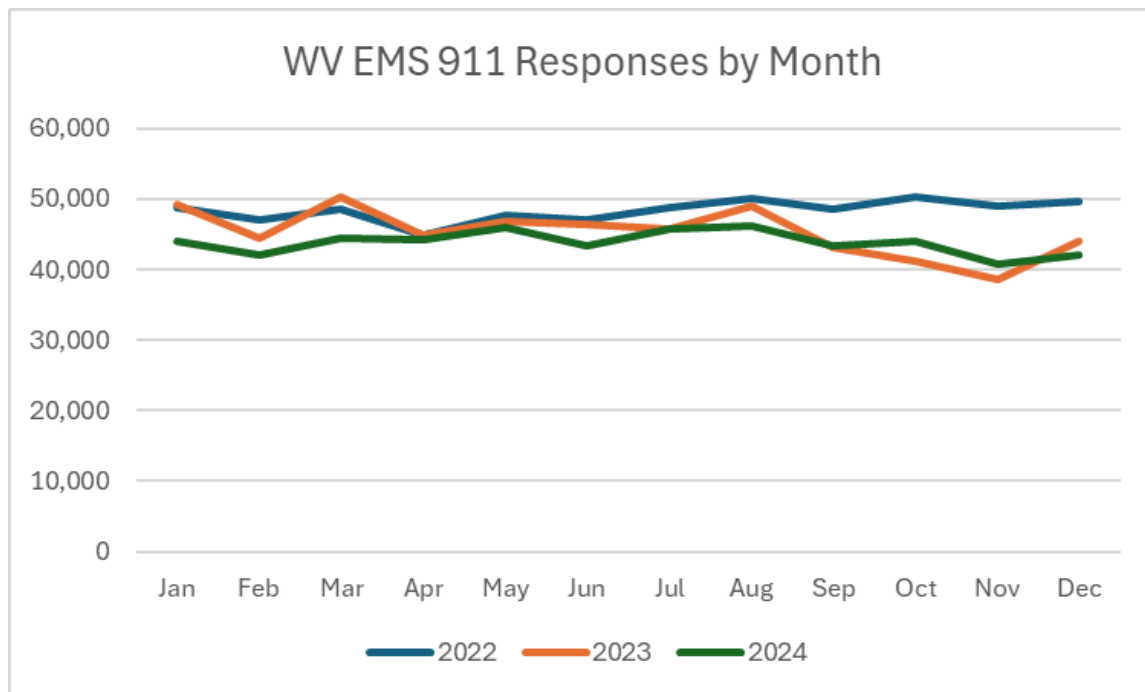
The chart below is a breakdown of licensed ambulance providers by primary service type, and shows the statewide distribution of EMS response for 2024.

County	Responses		County	Responses
Barbour	4803		Mineral	10368
Berkeley	44814		Mingo	10181
Boone	10772		Monongalia	44733
Braxton	8216		Monroe	3594
Brooke	9653		Morgan	6449
Cabell	78185		Nicholas	15617
Calhoun	1419		Ohio	23394
Clay	2726		Pendleton	2537
Doddridge	2076		Pleasants	1892
Fayette	25108		Pocahontas	2803
Gilmer	778		Preston	10335
Grant	5686		Putnam	26330
Greenbrier	22873		Raleigh	64273
Hampshire	6765		Randolph	16737
Hancock	8556		Ritchie	3342
Hardy	4048		Roane	5199
Harrison	40600		Summers	6345
Jackson	12228		Taylor	4888
Jefferson	21140		Tucker	1498
Kanawha	175031		Tyler	1234
Lewis	5922		Upshur	11820
Lincoln	6620		Wayne	7343
Logan	35409		Webster	4340
Marion	27565		Wetzel	6651
Marshall	12242		Wirt	1062
Mason	4668		Wood	30079
McDowell	10024		Wyoming	11678
Mercer	65615			

West Virginia ambulance services also provide much-needed patient care and transport services to surrounding areas. Transports to contiguous states accounted for more than 28,000 responses in 2024. 45.4% or 12,484 emergency responses ended transporting the patient out of state.

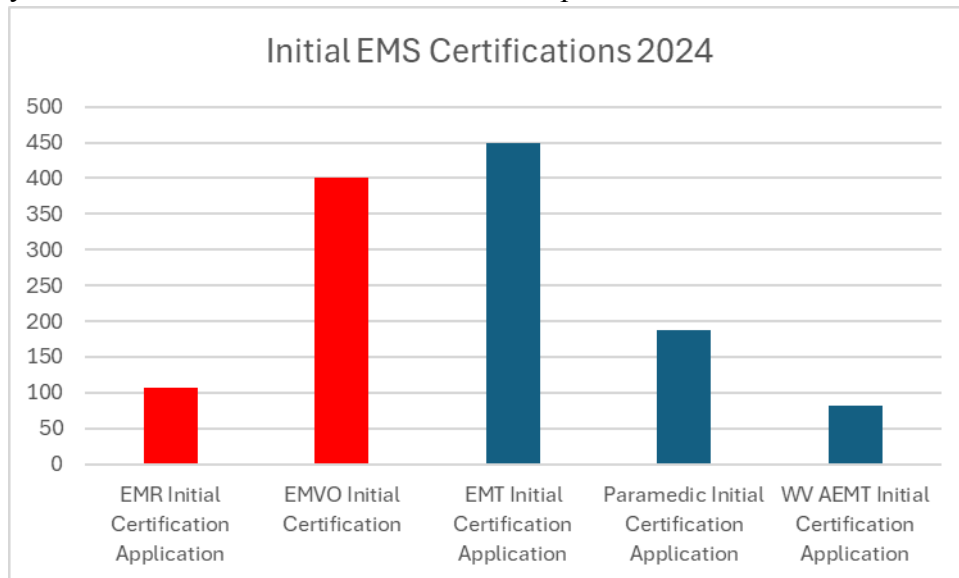


Number of 911 EMS Responses by Month



Licensed Personnel

The following chart shows the breakdown of initial provider certifications by certification level for the last year. Note that the red bars indicate a non-patient care certification.

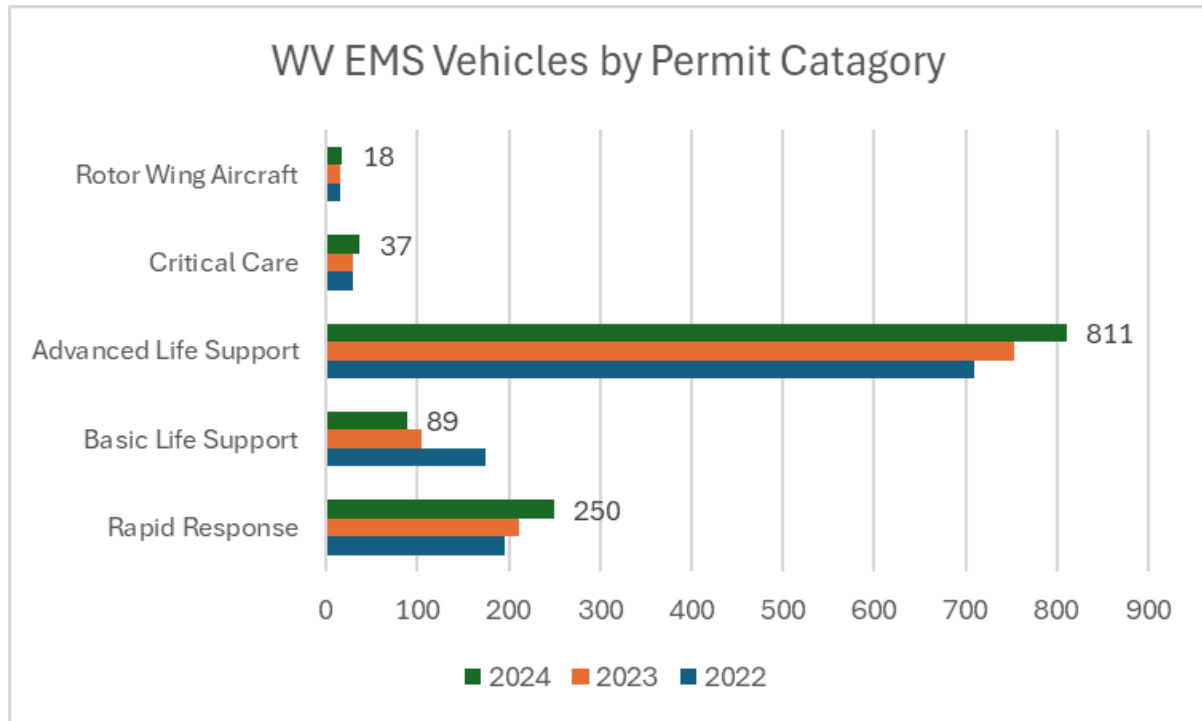


The following table reflects the same dataset for the previous five-year period

Initial Certification by Level and Year						
	2018	2019	2020	2021	2022	2023
EMVO	4			55	368	337
EMR	13	22	7	40	23	22
EMT	99	262	349	310	293	327
AEMT	29	44	56	51	13	42
Medic	82	100	75	86	118	210

Vehicles

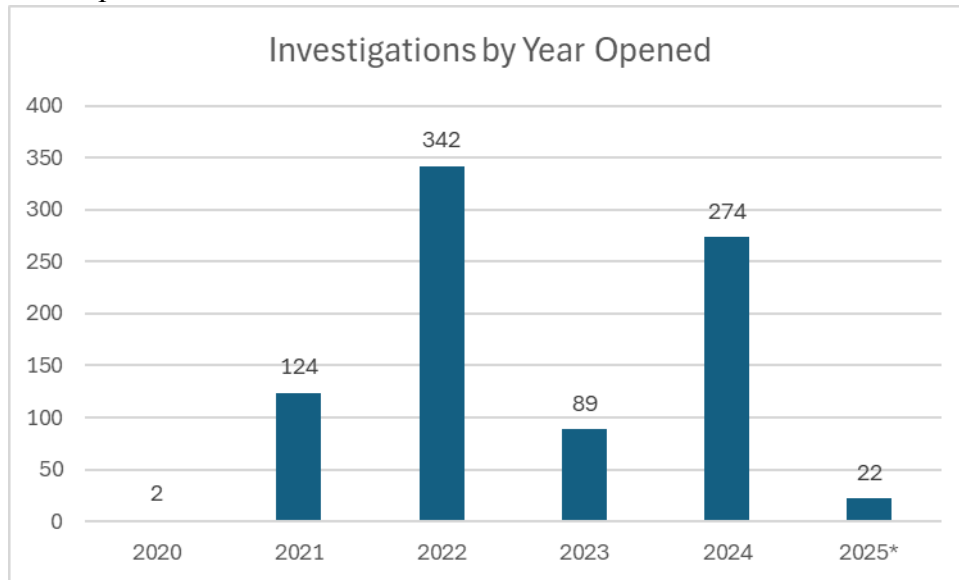
Nine hundred and twelve (912) vehicles in West Virginia are licensed and inspected to allow patient transports. The breakdown of vehicles by transport type is outlined in the graph below.



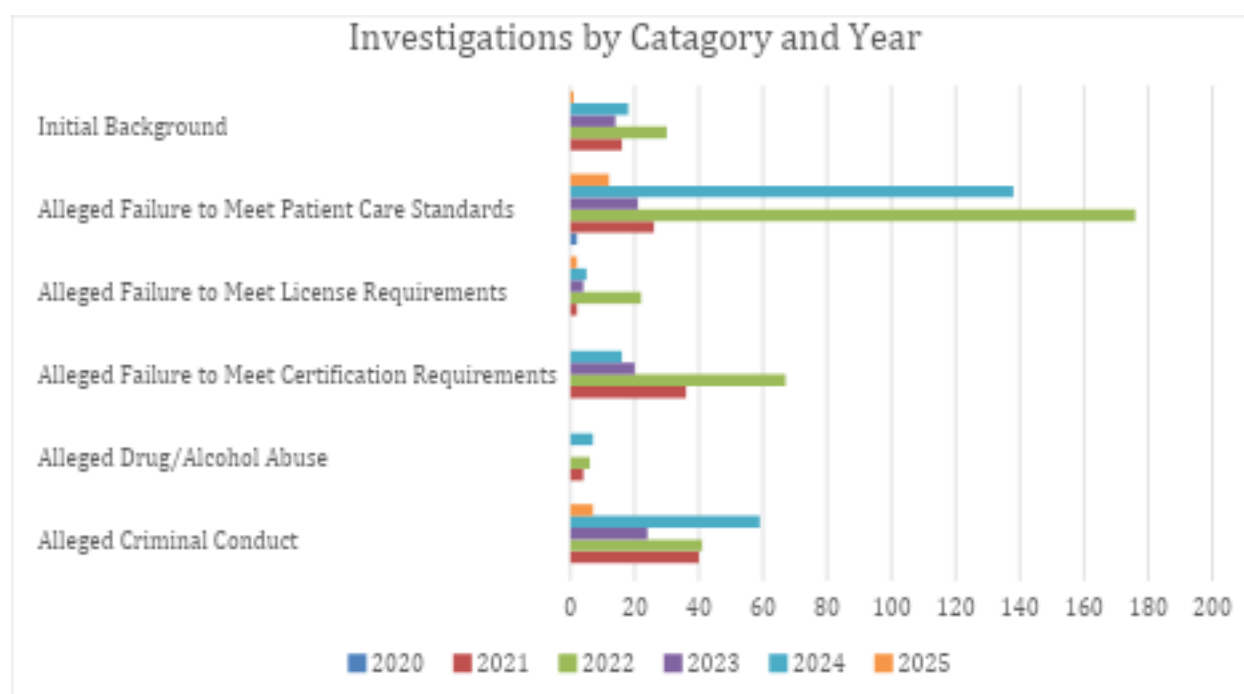
Disciplinary Actions

West Virginia Code §16-4C-9(a) authorizes, upon written complaint, disciplinary action against licensed EMS providers. The chart below shows the total number of disciplinary actions against EMS personnel that were appealed during the last five years.

The chart below reflects the status of investigations following receipt of a written complaint against a licensed provider.



2025* Represents YTD



The chart below shows the type of disciplinary action taken against providers upon receipt of a written complaint.

<u>Alleged Criminal Conduct</u>		<u>2</u>	<u>3</u>		<u>1</u>	<u>1</u>		<u>6</u>		<u>13</u>
<u>Alleged Drug/Alcohol Abuse</u>			<u>2</u>				<u>2</u>			<u>4</u>
<u>Alleged Failure to Meet Certification Requirements</u>			<u>2</u>	<u>2</u>	<u>1</u>			<u>1</u>		<u>6</u>
<u>Alleged Failure to Meet License Requirements</u>		<u>3</u>	<u>2</u>					<u>1</u>		<u>6</u>
<u>Alleged Failure to Meet Patient Care Standards</u>		<u>2</u>	<u>3</u>	<u>12</u>		<u>1</u>		<u>20</u>	<u>2</u>	<u>40</u>
<u>Initial Background</u>		<u>1</u>	<u>1</u>					<u>1</u>	<u>1</u>	<u>4</u>
<u>Grand Total</u>		<u>8</u>	<u>13</u>	<u>14</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>29</u>	<u>3</u>	<u>73</u>