

# Maryland Institute for Emergency Medical Services Systems

## MISSION

Consistent with Maryland law and guided by the Emergency Medical Services (EMS) Plan, to provide the resources (communications, infrastructure, grants, and training), leadership (vision, expertise, and coordination), and oversight (medical, regulatory, and administrative) necessary for Maryland's statewide emergency medical services system to function optimally and to provide effective care to patients by reducing preventable deaths, disability, and discomfort.

## VISION

To be a state EMS system acknowledged as a leader for providing the highest quality patient care and sought out to help other EMS systems attain the same level of quality care.

## KEY GOALS, OBJECTIVES, AND PERFORMANCE MEASURES

**Goal 1. Provide high quality, systematic medical care to individuals receiving emergency medical services.**

**Obj. 1.1** Maryland will maintain its trauma patient care performance above the national norm at a 95 percent or higher statistical level of confidence.

Performance Measures (Calendar Year)	2014 Act.	2015 Act.	2016 Act.	2017 Act.	2018 Act.	2019 Est.	2020 Est.
Trauma care outcomes exceed national norm with at least 95 percent statistical level of confidence	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Survivability rate for Trauma Center admissions	96.7%	96.4%	96.3%	96.2%	95.9%	95.0%	95.0%

**Goal 2. Maintain a well-functioning emergency medical services system.**

**Obj. 2.1** Annually transport at least 89 percent of seriously injured patients directly to a designated trauma center.

Performance Measures (Calendar Year)	2014 Act.	2015 Act.	2016 Act.	2017 Act.	2018 Act.	2019 Est.	2020 Est.
Percent of seriously injured patients transported directly to designated trauma center	85.1%	84.0%	84.9%	85.3%	86.7%	89.0%	89.0%

## Maryland Institute for Emergency Medical Services Systems

### Summary of Maryland Institute for Emergency Medical Services Systems

	<b>2019 Actual</b>	<b>2020 Appropriation</b>	<b>2021 Allowance</b>
Number of Authorized Positions	94.00	94.00	94.00
Number of Contractual Positions	15.72	22.62	18.66
Salaries, Wages and Fringe Benefits	9,122,589	9,808,731	9,947,054
Technical and Special Fees	1,709,529	2,153,115	1,761,141
Operating Expenses	12,183,611	8,120,067	8,011,771
Special Fund Expenditure	19,252,514	16,637,080	16,900,803
Federal Fund Expenditure	2,259,871	2,532,800	1,872,569
Reimbursable Fund Expenditure	1,503,344	912,033	946,594
Total Expenditure	23,015,729	20,081,913	19,719,966

# Maryland Institute for Emergency Medical Services Systems

## D53T00.01 General Administration

### Program Description

The Maryland Institute for Emergency Medical Services Systems (MIEMSS) oversees and coordinates all components of the statewide Emergency Medical Services (EMS) system (including planning, operations, evaluation, and research), provides leadership and medical direction, conducts, approves and/or supports EMS educational programs, operates and maintains a statewide communications system, designates trauma and specialty centers, licenses and regulates commercial ambulance services, and participates in EMS-related public education and prevention programs.

### Appropriation Statement

	<b>2019 Actual</b>	<b>2020 Appropriation</b>	<b>2021 Allowance</b>
Number of Authorized Positions	94.00	94.00	94.00
Number of Contractual Positions	15.72	22.62	18.66
<b>01 Salaries, Wages and Fringe Benefits</b>	<b>9,122,589</b>	<b>9,808,731</b>	<b>9,947,054</b>
<b>02 Technical and Special Fees</b>	<b>1,709,529</b>	<b>2,153,115</b>	<b>1,761,141</b>
<b>03 Communications</b>	<b>2,770,040</b>	<b>2,787,598</b>	<b>2,797,723</b>
<b>04 Travel</b>	<b>659,990</b>	<b>745,028</b>	<b>683,945</b>
<b>06 Fuel and Utilities</b>	<b>133,825</b>	<b>128,888</b>	<b>138,072</b>
<b>07 Motor Vehicle Operation and Maintenance</b>	<b>311,085</b>	<b>238,790</b>	<b>250,016</b>
<b>08 Contractual Services</b>	<b>2,525,610</b>	<b>2,412,282</b>	<b>2,344,252</b>
<b>09 Supplies and Materials</b>	<b>456,538</b>	<b>149,288</b>	<b>107,828</b>
<b>10 Equipment - Replacement</b>	<b>282,596</b>	<b>97,000</b>	<b>70,500</b>
<b>11 Equipment - Additional</b>	<b>27,962</b>	<b>84,715</b>	<b>20,350</b>
<b>12 Grants, Subsidies, and Contributions</b>	<b>1,409,795</b>	<b>1,311,050</b>	<b>1,415,000</b>
<b>13 Fixed Charges</b>	<b>174,070</b>	<b>165,428</b>	<b>184,085</b>
<b>14 Land and Structures</b>	<b>32,100</b>	<b>0</b>	<b>0</b>
Total Operating Expenses	<u>8,783,611</u>	<u>8,120,067</u>	<u>8,011,771</u>
Total Expenditure	<u>19,615,729</u>	<u>20,081,913</u>	<u>19,719,966</u>
Special Fund Expenditure	15,852,514	16,637,080	16,900,803
Federal Fund Expenditure	2,259,871	2,532,800	1,872,569
Reimbursable Fund Expenditure	1,503,344	912,033	946,594
Total Expenditure	<u>19,615,729</u>	<u>20,081,913</u>	<u>19,719,966</u>
<b>Special Fund Expenditure</b>			
D53302 Commercial Ambulance Licensing/Inspection Fees	354,438	452,221	513,120
D53303 Miscellaneous Service Charges	25,402	25,226	25,290
D53305 Emergency Medical Services Providers	24,305	31,271	26,309
SWF317 Maryland Emergency Medical System Operations Fund	15,448,369	16,128,362	16,336,084
Total	<u>15,852,514</u>	<u>16,637,080</u>	<u>16,900,803</u>
<b>Federal Fund Expenditure</b>			
93.127 Emergency Medical Services for Children	155,313	130,000	130,000
97.071 Metropolitan Medical Response System	2,104,558	2,402,800	1,742,569
Total	<u>2,259,871</u>	<u>2,532,800</u>	<u>1,872,569</u>

## Maryland Institute for Emergency Medical Services Systems

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### D53T00.01 General Administration

#### Reimbursable Fund Expenditure

D50H01	Military Department Operations and Maintenance	249,687	454,007	627,539
J00B01	State Highway Administration	77,138	65,570	101,361
J00E00	Motor Vehicle Administration	90,000	0	0
M00F03	MDH - Prevention and Health Promotion Administration	93,548	94,314	93,182
M00F06	MDH - Office of Preparedness and Response	598,722	298,142	124,512
M00L01	Behavioral Health Administration	394,249	0	0
	Total	<u>1,503,344</u>	<u>912,033</u>	<u>946,594</u>

## Maryland Institute for Emergency Medical Services Systems

### D53T00.02 Major Information Technology Development Projects

**Program Description**

This program reflects Major Information Technology Projects for Maryland Institute for Emergency Medical Services Systems.

**Appropriation Statement**

	2019 Actual	2020 Appropriation	2021 Allowance
03 Communications	3,400,000	0	0
Total Operating Expenses	3,400,000	0	0
Total Expenditure	<u>3,400,000</u>	<u>0</u>	<u>0</u>
Special Fund Expenditure	3,400,000	0	0
Total Expenditure	<u>3,400,000</u>	<u>0</u>	<u>0</u>
<b>Special Fund Expenditure</b>			
SWF317 Maryland Emergency Medical System Operations Fund	3,400,000	0	0
Total	<u>3,400,000</u>	<u>0</u>	<u>0</u>

### 3 Year Position Summary

Classification Title	FY 2019 Positions	FY 2019 Expenditures	FY 2020 Positions	FY 2020 Appropriation	FY 2021 Positions	FY 2021 Allowance
<b>D53 - Maryland Institute for Emergency Medical Services Systems</b>						
<b>D53T0001 - General Administration</b>						
Admin Aide	4.00	156,530	4.00	194,408	4.00	176,865
Admin Officer III	3.00	294,790	4.00	254,237	4.00	254,237
Admin Prog Mgr I	1.00	86,360	1.00	90,173	1.00	90,173
Admin Prog Mgr II	0.00	4,817	0.00	0	1.00	69,650
Admin Spec II	1.00	0	0.00	0	0.00	0
Administrator I	1.00	27,275	1.00	63,711	2.00	130,254
Administrator II	6.00	392,927	6.00	394,220	5.00	355,318
Administrator IV	0.00	44,086	1.00	71,761	1.00	56,165
Administrator V	1.00	0	1.00	59,914	0.00	0
Asst Attorney General VI	2.00	209,816	2.00	219,078	2.00	219,078
Commercial Ambulance Svc Specialist	2.00	96,358	2.00	105,002	1.00	54,927
Computer Network Spec II	1.00	59,206	1.00	61,819	1.00	61,819
Computer Network Spec Lead	2.00	138,192	2.00	144,293	2.00	144,293
Database Specialist II	1.00	69,495	1.00	72,563	1.00	72,563
EMS Assoc Regional Admin	3.00	105,344	3.00	178,275	4.00	221,792
EMS Comm Oper I	3.00	114,213	3.00	111,638	5.00	179,575
EMS Comm Oper II	13.00	488,672	13.00	589,880	11.00	479,908
EMS Comm Oper Lead	3.00	187,883	4.00	221,997	4.00	206,646
EMS Comm Oper Specialist	1.00	0	0.00	0	0.00	0
EMS Exec Dir	1.00	113,510	1.00	310,793	1.00	310,793
EMS Mgr Ambulance Pgm	0.00	12,316	0.00	0	1.00	56,747
EMS Nursing Pgm Consult/Admin Supv	1.00	98,295	1.00	102,634	1.00	102,634
EMS Systems Eng	1.00	85,428	1.00	89,198	1.00	89,198
EMS Systems Tech II	4.00	194,657	4.00	217,477	4.00	233,099
EMS Training Spec I	1.00	0	1.00	65,654	0.00	0
EMS Training Spec III	2.00	117,718	2.00	123,983	2.00	123,983
Exec Assoc III	1.00	57,909	1.00	59,524	1.00	63,005
Exec IX	0.00	67,601	0.00	0	1.00	136,935
Fiscal Services Admin I	1.00	65,632	1.00	68,529	1.00	68,529
IT Asst Director I	0.00	0	0.00	0	1.00	59,914
IT Director II	1.00	67,526	1.00	92,342	1.00	97,736
IT Functional Analyst II	1.00	65,842	1.00	68,749	1.00	68,749
IT Programmer Analyst Lead/Advanced	1.00	0	1.00	52,687	0.00	0
IT Systems Technical Spec	3.00	202,082	3.00	208,914	3.00	225,943
Nursing Prgm Constl/Admin II	1.00	92,130	1.00	102,634	1.00	102,634
Office Secy III	3.00	88,967	2.00	92,895	2.00	92,895
Office Services Clerk Lead	1.00	35,891	1.00	38,077	1.00	38,077
Physician Administration Director	1.00	257,861	1.00	239,456	1.00	268,797
Physician Program Manager II	1.00	196,968	1.00	205,662	1.00	205,662
Prgm Mgr I	2.00	72,424	2.00	143,007	2.00	129,309
Prgm Mgr II	4.00	318,190	4.00	362,022	4.00	351,088
Prgm Mgr III	3.00	284,163	3.00	296,707	3.00	267,268
Prgm Mgr IV	8.00	611,057	8.00	766,600	8.00	797,988
Prgm Mgr Senior I	1.00	107,778	1.00	112,535	1.00	112,535
Prgm Mgr Senior II	2.00	174,688	2.00	227,251	1.00	107,132
Webmaster I	1.00	69,713	1.00	72,791	1.00	72,791
<b>Total D53T0001</b>	<b>94.00</b>	<b>5,934,310</b>	<b>94.00</b>	<b>6,953,090</b>	<b>94.00</b>	<b>6,956,704</b>