

Legislative Council Study Committee

Volunteer Firefighter and EMT Shortages

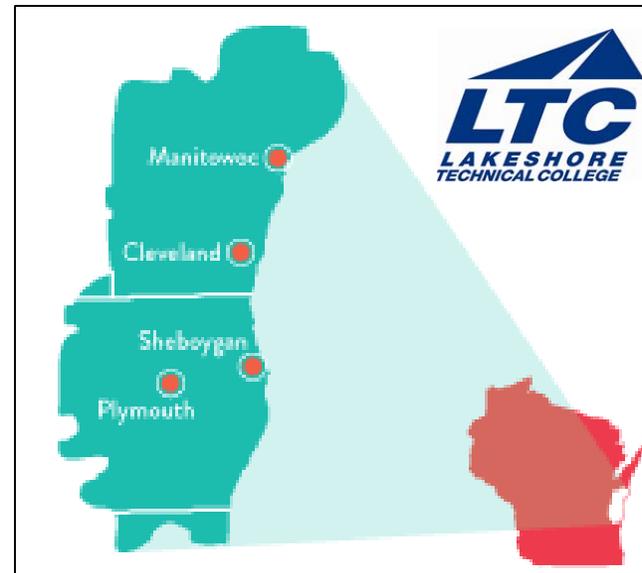
August 30, 2016



Wisconsin's Technical Colleges
Delivering Talent for Wisconsin Communities

Dr. Morna K. Foy, President
Wisconsin Technical College System

Ryan Skabroud
Dean of Public Safety
Lakeshore Technical College



Mission

Enable individuals to acquire the skills necessary for full workforce participation, recognize rapidly changing educational needs and foster economic development
Chapter 38, Wisconsin Statutes



Outcomes

93%
OF GRADUATES IN THE
LABOR FORCE ARE
EMPLOYED

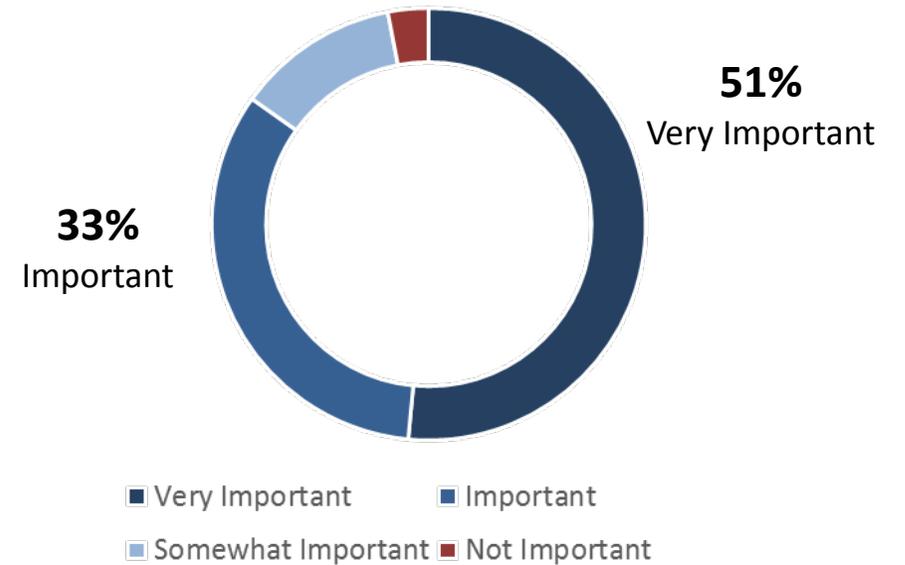


\$36,252
MEDIAN SALARY
6 MONTHS AFTER GRADUATION
FOR ALL DEGREE TYPES

81% OF TECHNICAL COLLEGE GRADUATES OVERWHELMINGLY
STAY & LIVE IN WI
HELPING TO DRIVE THE STATE'S LOCAL AND REGIONAL ECONOMIES

WTCS Employer Survey

Importance of Technical College(s) to
the Overall Success of Your Business





WISCONSIN'S technical colleges

We are futuremakers



Emergency Medical Services



Charge	Responsibility	Oversight
Training Delivery	16 Technical Colleges (DHS approval)	Joint: DHS, WTCS (MOU)
	14 Additional Training Centers (DHS approval)	DHS
Curriculum Development, Hours	EMS Board's Standing Committee on Education & Training (DHS)	DHS, CAAHEP
EMT Practical Testing	Joint WTCS & DHS (MOU)	DHS
Other EMS Testing (incl. EMT-Written)	NREMT	NREMT
Continuing Education Program Review	WTCS (MOU)	DHS
EMS Instructor I Certification	DHS	DHS
EMS Instructor II Certification, Recertification	Joint DHS & WTCS (2 MOUs)	DHS
All other EMS licensing	DHS	DHS

CAAHEP – Commission on Accreditation of Allied Health Education Programs

NREMT – National Registry of Emergency Medical Technicians

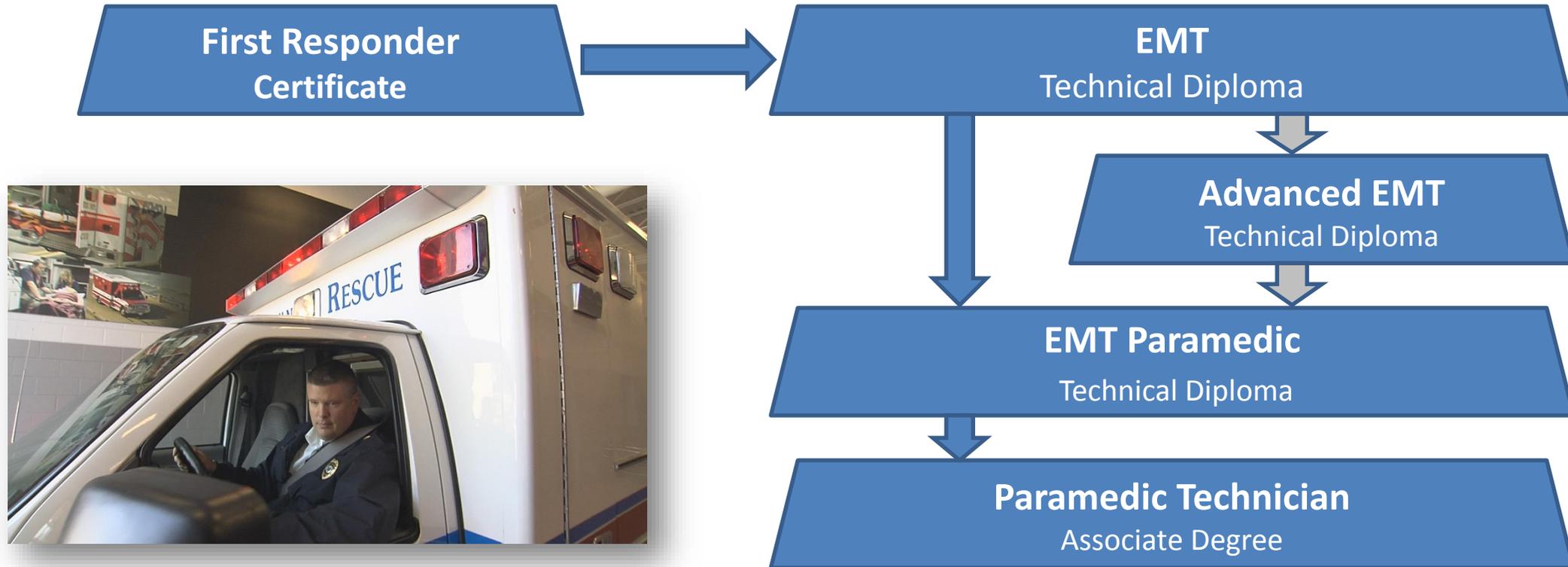
Training Delivery

Wisconsin's technical colleges are DHS-approved training centers and deliver the following DHS curriculum:

- First Responder
- Emergency Medical Technician
- Advanced Emergency Medical Technician
- Paramedic
- Continuing Education

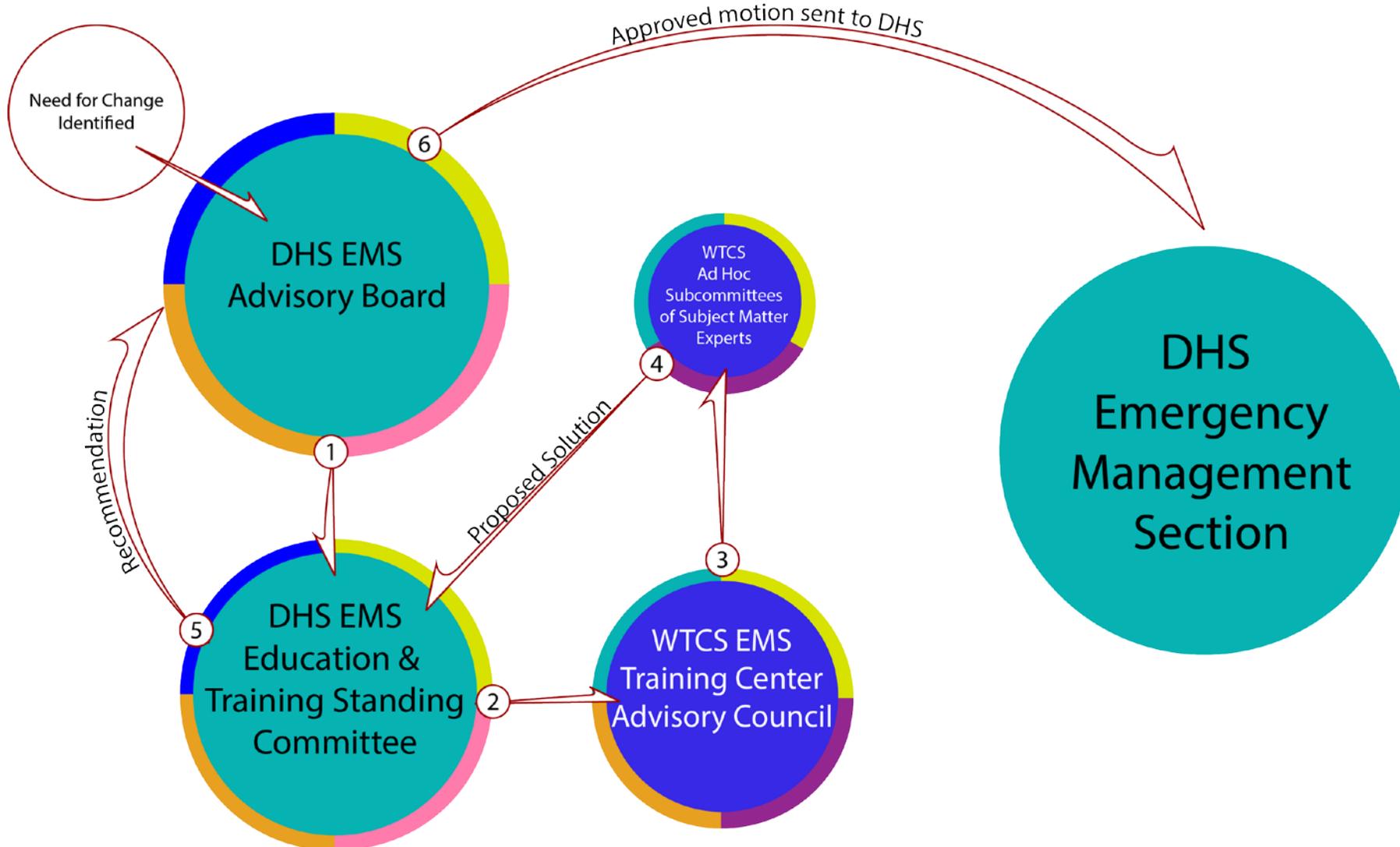


Pathway: First Responder to Paramedic



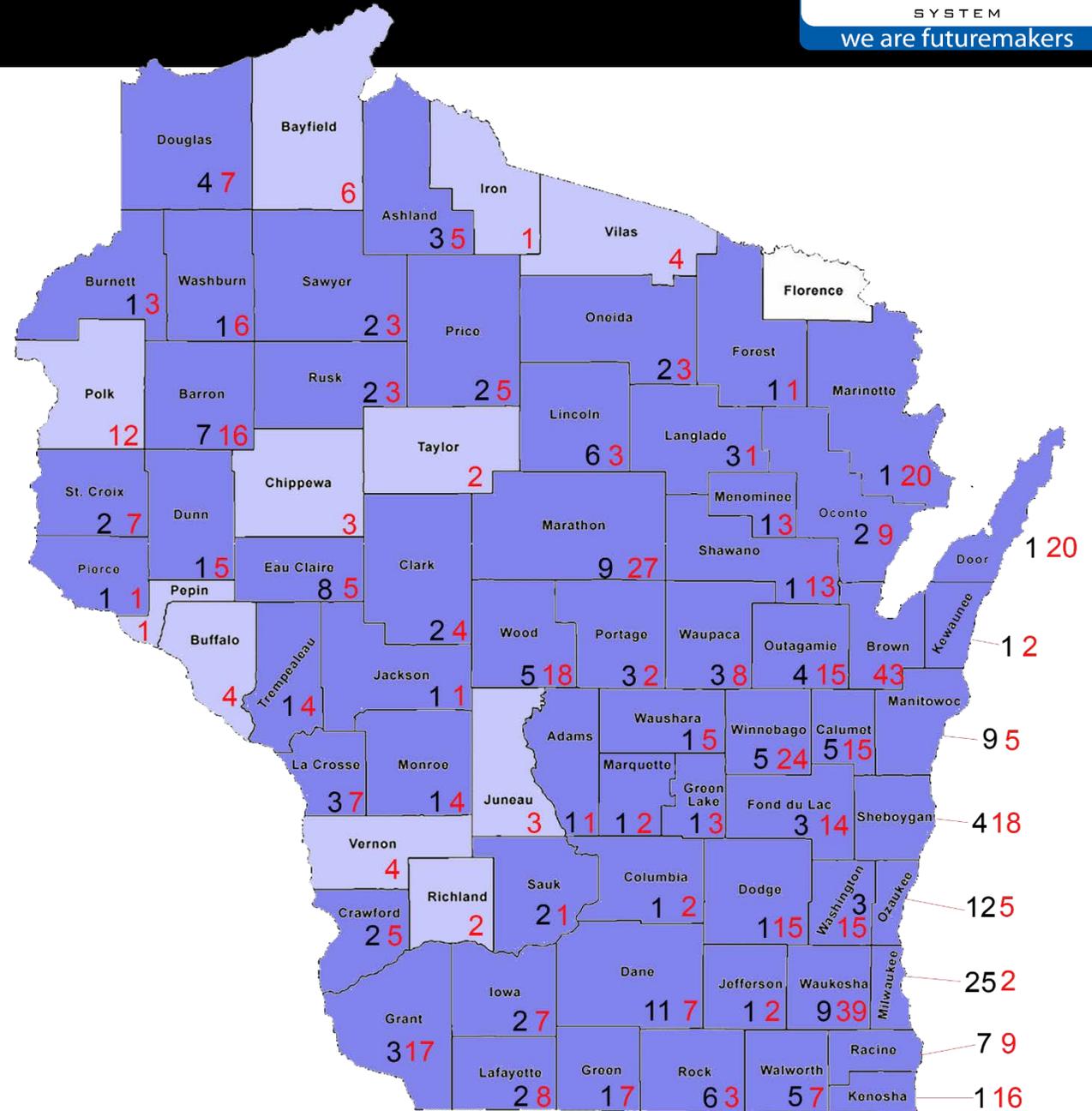
Emergency Medical Services

WTCS Role in Curriculum Development & Changes



Emergency Medical Services

WTCS Offered EMS Initial Training and Refresher Courses in 2015



MAP KEY

EMS and Refresher Training:

Refresher Training Only:

Number of EMS Trainings Listed in **BLACK**

Number of Refresher Trainings Listed in **RED**

Program Enrollments Wisconsin Technical College System

Program	2013	2014	2015	3 Year Total
First Responder	1,139	840	820	2,299
EMT	1,048	1,342	1,372	3,762
Advanced EMT	215	155	199	569
EMT Paramedic (Technical Diploma)	275	334	335	944
Paramedic Technician (Associate Degree)	407	364	431	1,202

EMS Training and Financial Aid

Program	Range of Credits	Tuition Range	Eligible for Need-Based Aid
First Responder	1.2 - 2.0	\$156 - \$261	No
EMT	5.0	\$651	No
Advanced EMT	4.0	\$521	No
EMT Paramedic (Technical Diploma)	25.0 - 45.0	\$3,259 - \$5,866	Yes
Paramedic Technician (Associate Degree)	60.0 - 70.0	\$7,821 - \$9,128	Yes

2013-15 EMT Testing: Written

	Individuals Testing	% Passed
National	212,284	80%
Wisconsin	3,907	82%

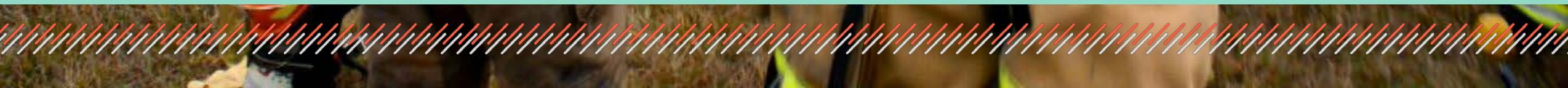
2013-15 EMT Testing: Practical

	Individuals Testing	% Passed
Wisconsin	4,569	98.1%



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Firefighting

Charge	Responsibility
Employment Standards	DSPS/OSHA
Curriculum Standards	DSPS/National Fire Protection Association (NFPA)
Curriculum Design	WTCS
Delivery of Fire Service Training	WTCS & Approved In-House Training Programs
Testing / Certification	WTCS/IFSAC
Approval of In-House Training	WTCS
Renewals & Reciprocity Requests	WTCS
Fire System Lookup System	WTCS

Fire Service Training

DSPS Required Programming

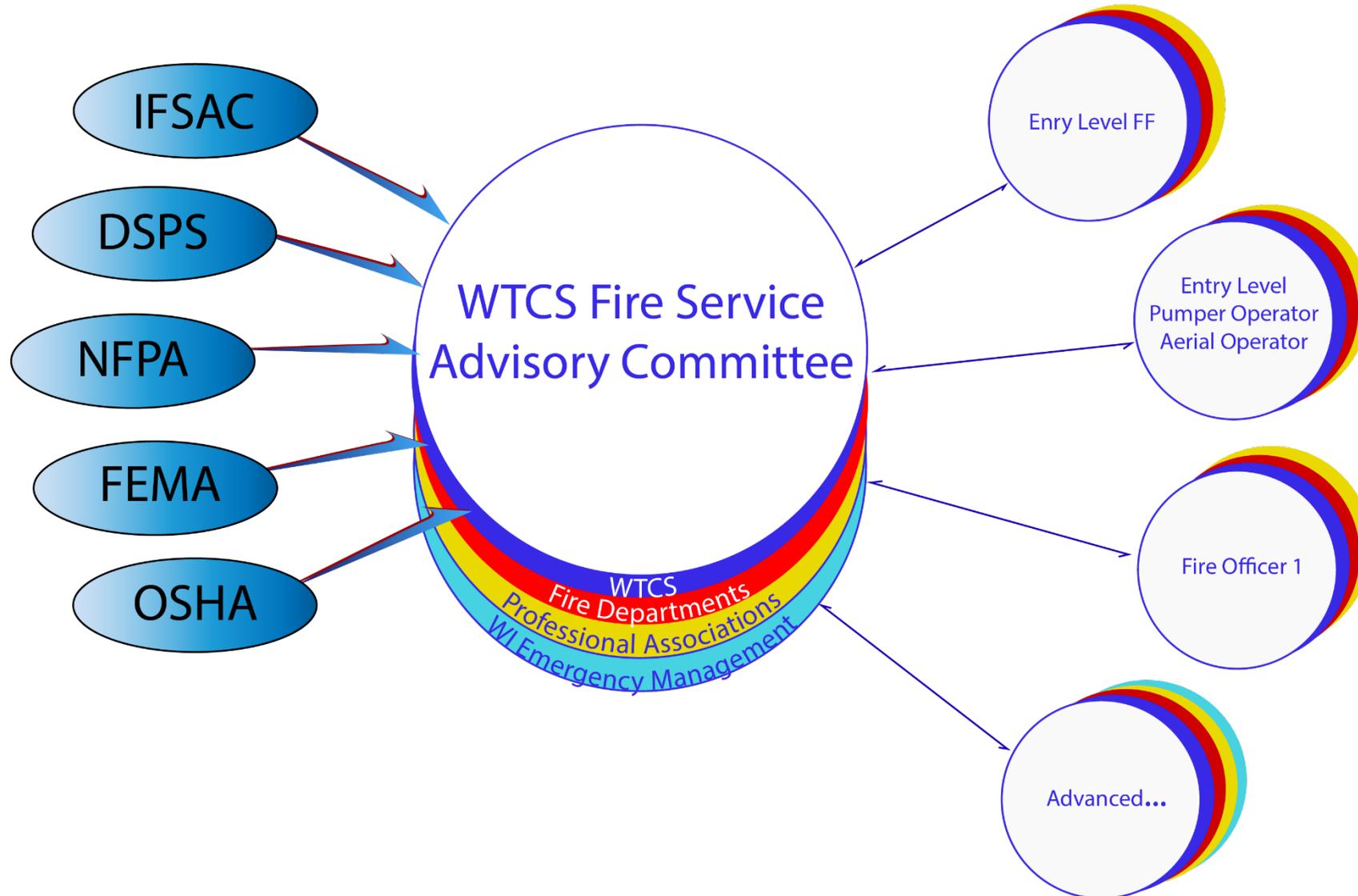
- Entry-level Firefighter
- Entry-level Pumper Operator
Aerial Operator
- Fire Officer I



Advanced Training Options

- Firefighter I and II
- Fire Officer II
- Emergency Services
Instructor I*, II and III
- Inspector I
- *1 credit tuition charge

Advisory and Curricula Committees



Fire Service Training, 2015-16

Training Center	Departments Served	Individuals Completing
WTCS	718	5,140
Milwaukee Fire Academy	1	117
TOTAL	719	5,257

WTCS Fire Service Completions and Certifications

Programs	2013-14	2014-15	2015-16
Completions			
Entry Level Firefighter	933	928	995
Certifications			
Fire Fighter I	1,155	1,093	1,058
Fire Fighter II	663	603	556
Driver/Pumper	406	401	325
Driver/Aerial	222	175	237
Instructor I	292	359	354
Instructor II	30	29	36
Instructor III	7	11	8
Officer I	184	241	224
Officer II	36	107	84
Inspector I	256	272	240

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