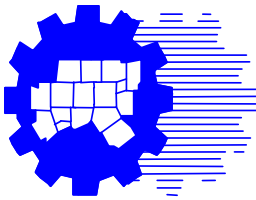


NORTH CENTRAL TEXAS COUNCIL OF GOVERNMENTS (NCTCOG)

Safety Program Area 2009-2010

North
Central Texas
Council of
Governments



Contact Information

Camille Fountain
Phone:
(817) 704-2521
E-mail:
cfountain@nctcog.org

Jory Dille
Phone:
(817) 704-5644
E-mail:
jdille@nctcog.org

Sonya Jackson
Phone:
(817) 695-9273
E-mail:
sjackson@nctcog.org



Freeway Incident Management (FIM)

First Responders and Managers Training/Executive Level Training

The Freeway Incident Management (FIM) training series was first introduced in December of 2003. The First Responders and Managers Course is specifically designed for those with daily involvement in responding to traffic incidents on the region's freeways. This course is offered at least nine times per year. The Executive Level Course was introduced in 2005 and is geared toward agency decision-makers and policy-makers and provides a high-level overview of the topics discussed in the First Responders and Managers Course. The Executive Level Course is offered twice a year.

First Responders and Managers Training								Executive Level Training						
2004	2005	2006	2007	2008	2009	As of Aug 2010	Total	2005	2006	2007	2008	2009	As of April 2010	Total
334	236	322	168	226	248	170	1704	31	41	68	54	34	32	260

Photogrammetry Training 2007-2010

Photogrammetry Training is offered as a complement to the region's Freeway Incident Management Training series. The Photogrammetry System, used for crash reconstruction and forensic measurements, is an image-based 3D system that calculates measurements from photographs and digital images. The System helps to reduce the time needed to investigate a crash scene. The training is offered twice a year.

- Basic Training is a five-day course which includes a three-day iWitness™ workshop and a two-day Crash Zone workshop.
- Advanced Training is a two-day course offered to students who completed Basic Training.

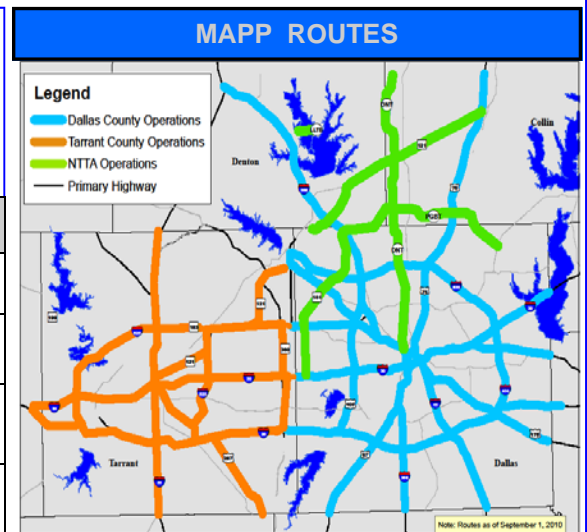
Course	2007	2008	2009	As of April 2010	Total
Basic Training	10	10	20	10	50
Advanced Training	NA	6	14	7	27

Mobility Assistance Patrol Program (MAPP)

The MAPP is an essential element to the region's Freeway Incident Management operations. The MAPP coverage area is focused on congested roadway systems in Dallas and Tarrant Counties and portions of Collin and Denton Counties.

Mobility Assistance Patrol

Agency	2009 Assists	As of June 2010 Assists
Dallas County	74,881	37,243
Tarrant County	21,097	8,170
NTTA	19,055	10,547



NCTCOG 16-County Regional Crash Data 2007-2009

In 2008, NCTCOG began to receive regional crash data from TxDOT's Crash Records Information System (CRIS). The data will be used to develop a Regional Safety Information System, which will be a clearinghouse for safety-related incident data from incidents that occur in the region. The collected data will help identify crash hotspots and assist in the development of improvement strategies for the locations. The performance measures below highlight reportable crashes and fatalities that occurred in the North Texas region in 2007, 2008 and 2009.

2007-2009 Crashes					2007-2009 Fatalities				
County	2007	2008	2009	% Change	County	2007	2008	2009	% Change 2008 to 2009
Collin	10,528	9,884	10,021	1.39%	Collin	63	57	61	7.02%
Dallas	36,345	35,357	36,942	4.48%	Dallas	316	355	233	-34.37%
Denton	8,105	7,910	7,910	0.00%	Denton	73	56	53	-5.36%
Ellis	2,180	2,158	1,997	-7.46%	Ellis	33	30	22	-26.67%
Erath	764	615	596	-3.09%	Erath	14	16	22	37.50%
Hood	1,007	931	696	-25.24%	Hood	18	22	12	-45.45%
Hunt	1,239	1,103	1,153	4.53%	Hunt	38	32	23	-28.13%
Johnson	3,106	3,031	2,372	-21.74%	Johnson	43	40	36	-10.00%
Kaufman	1,624	1,563	1,484	-5.05%	Kaufman	35	27	25	-7.41%
Navarro	1,083	1,158	1,151	-0.60%	Navarro	12	21	9	-57.14%
Palo Pinto	615	612	568	-7.19%	Palo Pinto	13	14	14	0.00%
Parker	2,093	1,879	1,940	3.25%	Parker	28	30	28	-6.67%
Rockwall	939	1,072	905	-15.58%	Rockwall	4	4	6	50.00%
Somervell	173	202	157	-22.28%	Somervell	4	7	7	0.00%
Tarrant	29,672	27,668	27,927	0.94%	Tarrant	219	194	199	2.58%
Wise	1,059	1,056	909	-13.92%	Wise	36	36	19	-47.22%
Total	100,532	96,199	96,728	0.55%	Total	949	941	769	-18.28%

Source: (Fatalities) - Fatality Analysis Reporting System (FARS) Web-Based Encyclopedia (<http://www-fars.nhtsa.dot.gov/>)

Source: (Crashes) - TxDOT's Crash Records Information System (CRIS) - All TxDOT disclaimers apply to this information.

Note: A reportable motor vehicle crash is defined by TxDOT as: "Any crash involving a motor vehicle in transport that occurs or originates on a traffic way, results in injury to or death of any person, or damage to property of any one person to the apparent extent of \$1,000."

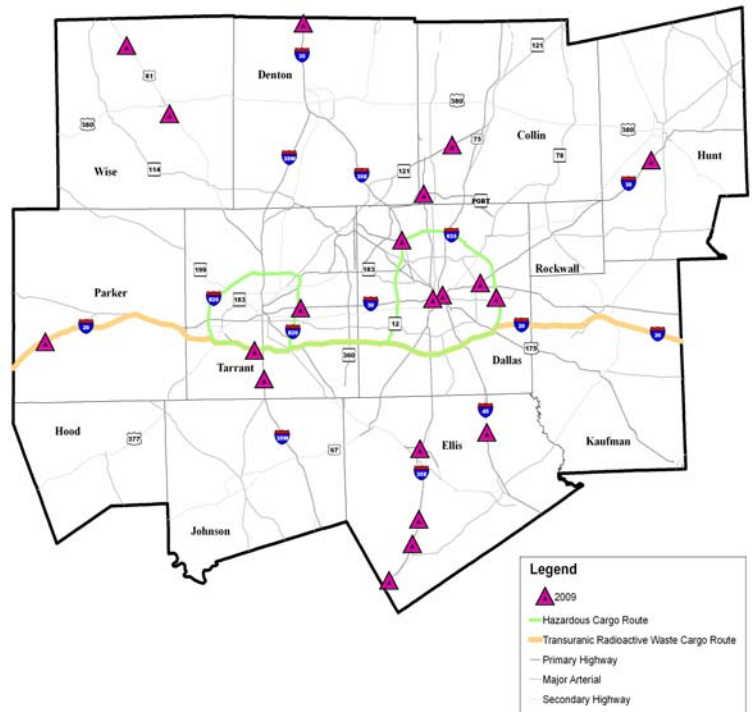
NCTCOG 12-County MPA HazMat Incidents

The performance measures below highlight Hazardous Material (HazMat) incidents that occurred on limited access facilities within the NCTCOG 12-county MPA boundary. The data only include incidents that are classified as Mobile Incidents. Other classifications of incidents may have occurred.

2005-2009 HazMat Incidents					
COUNTY	2005	2006	2007	2008	2009
Collin	1	4	2	2	2
Dallas	15	14	8	7	5
Denton	0	2	2	3	1
Ellis	2	3	3	0	5
Hood	0	0	0	0	0
Hunt	0	0	0	0	1
Johnson	2	0	0	0	0
Kaufman	0	1	0	1	0
Parker	0	1	0	0	1
Rockwall	0	0	0	0	0
Tarrant	4	5	2	4	3
Wise	1	0	1	0	2
Total	25	30	18	17	20

Source: National Response Center (NRC)

2009 HazMat Incident Locations Map



NCTCOG - Safety Programs and Projects

Regional Safety Working Group

The Regional Safety Working Group's first meeting was held April 23, 2010. The Group is made up of transportation professionals from the North Central Texas region along with representatives from TxDOT and FHWA. The purpose of the Working Group is to assist in the development of regional safety policies, programs, procedures, projects, and activities that will help improve traffic safety throughout the region. The group will also discuss and prioritize regional safety initiatives in terms of need: immediate, short-term, and long-term for the North Central Texas region.

More information on the group can be found at: Regional Safety Working Group - NCTCOG.org

Work Zone Safety Working Group

The Work Zone Safety Improvements Table developed by the Work Zone Safety Working Group is now available online at Work Zone Safety - NCTCOG.org. The Working Group was assembled to investigate the use and effectiveness of strategies that could possibly reduce the number of fatalities and injuries that occur in work zones. Strategies highlighted in the table include: Increased police enforcement, moveable barriers/alternative barriers, technology in work zones, protective trailers, portable stoplights vs. flaggers, public education, LED lights on signs, and no cell phones in work zones. The table also includes information on strategy effectiveness, constraints, estimated costs, and the effectiveness of possible contributing factors.

NCTCOG Regional Red Light Camera 2010 Inventory

Detailed information was collected on camera specifics and intersections with red light cameras installed, as well as information regarding the city's policies and procedures for the operation of red light cameras. The inventory only includes cities with a population of 25,000 or more. As of May 2010, 22 cities reported having a red light camera program. The following cities have implemented red light cameras with the total number of red light camera intersections next to the name of each city.

2009 Red Light Cameras by City

Allen (1)	Cedar Hill (3)	Duncanville (4)	Grand Prairie (5)	Mesquite (4)	Rowlett (4)
Arlington (14)	Coppell (3)	Farmers Branch (7)	Hurst (3)	North Richland Hills (7)	Southlake (6)
Bedford (5)	Dallas (61)	Fort Worth (15)	Irving (10)	Plano (13)	
Burleson (unknown)	Denton (4)	Garland (11)	McKinney (1)	Richardson (5)	

NCTCOG 16 - County Red Light Camera Map

