

Motorcycle Crashes Emphasis Area



CHAMPIONS

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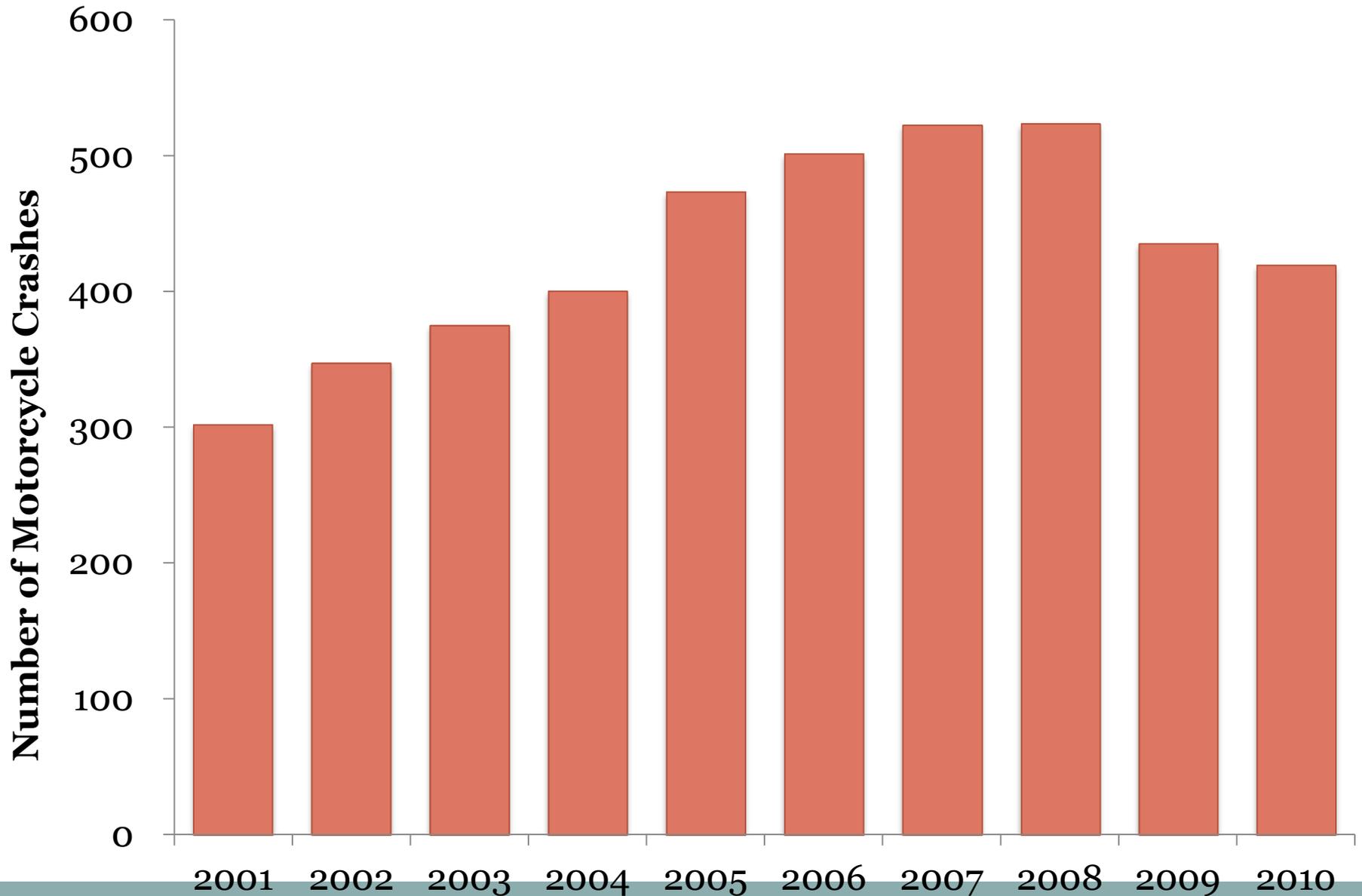
TERRY FUNK (MMRS RIDERCOACH/TRAINER)

Motorcycles

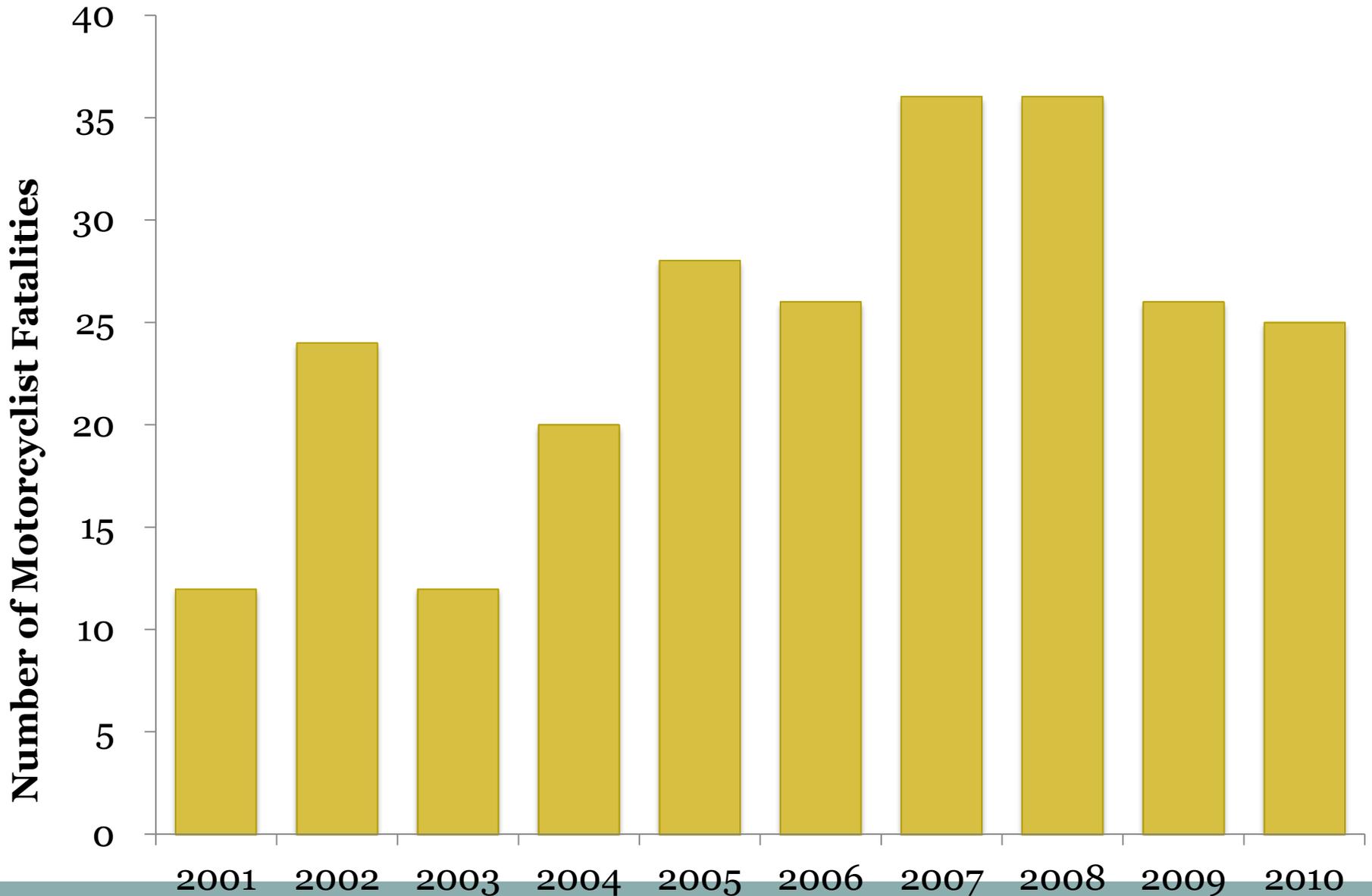


2010 DATA

History - Motorcycle Crashes



History - Motorcyclist Fatalities



2010 Highlights



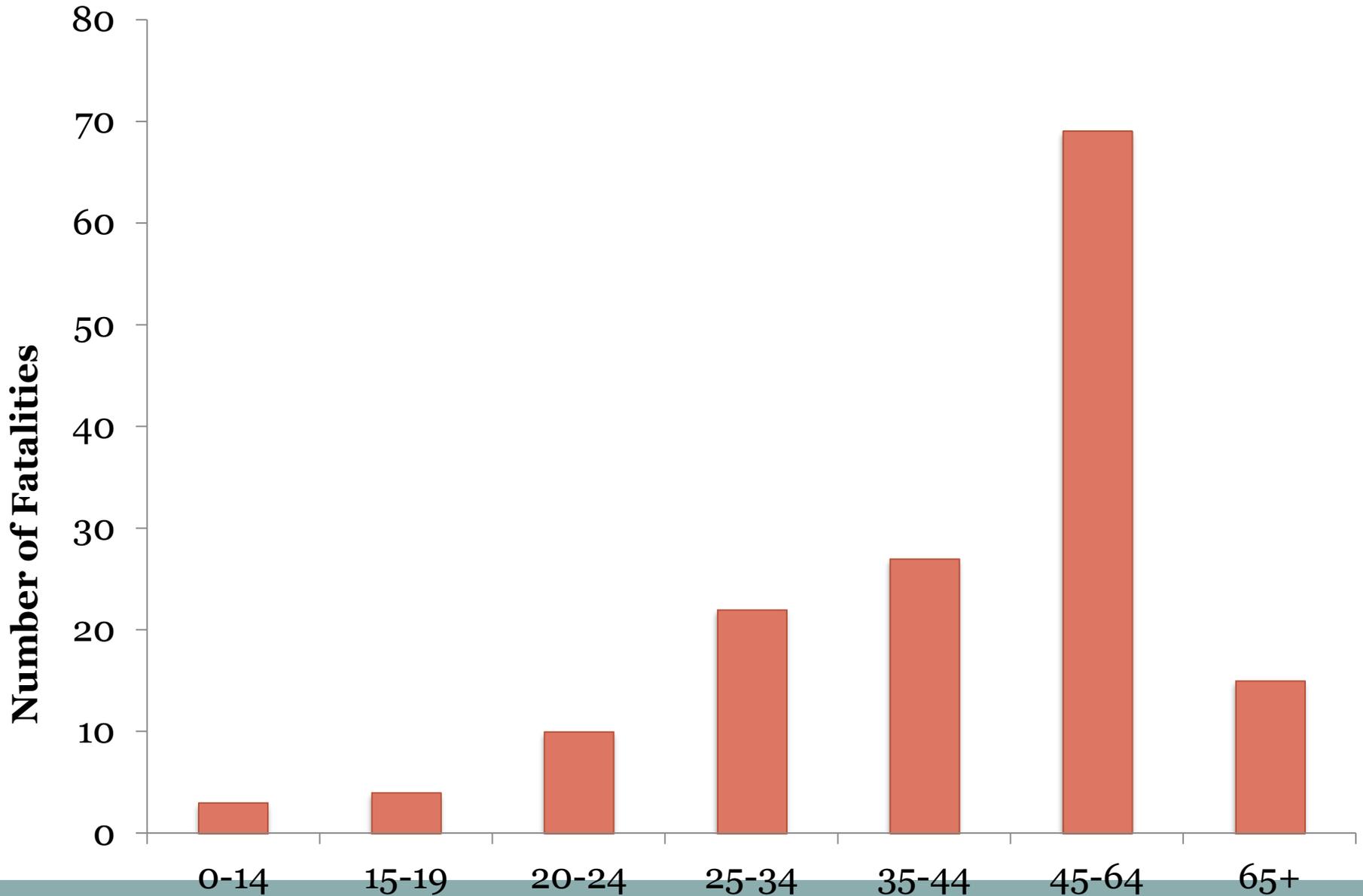
	2009	2010	% Change
Fatalities	26	25	-3.8%
Injuries	371	375	+1.1%
Severe Injuries	165	143	-13.3%
Fatal Crashes	24	25	+4.2%
Injury Crashes	333	330	-0.9%
Property Damage Only Crashes	77	64	-16.9%
Alcohol-Related Fatalities	12	6	-50.0%
Fatalities Not Using Helmets	26	24	-7.7%

2010 Highlights (cont.)



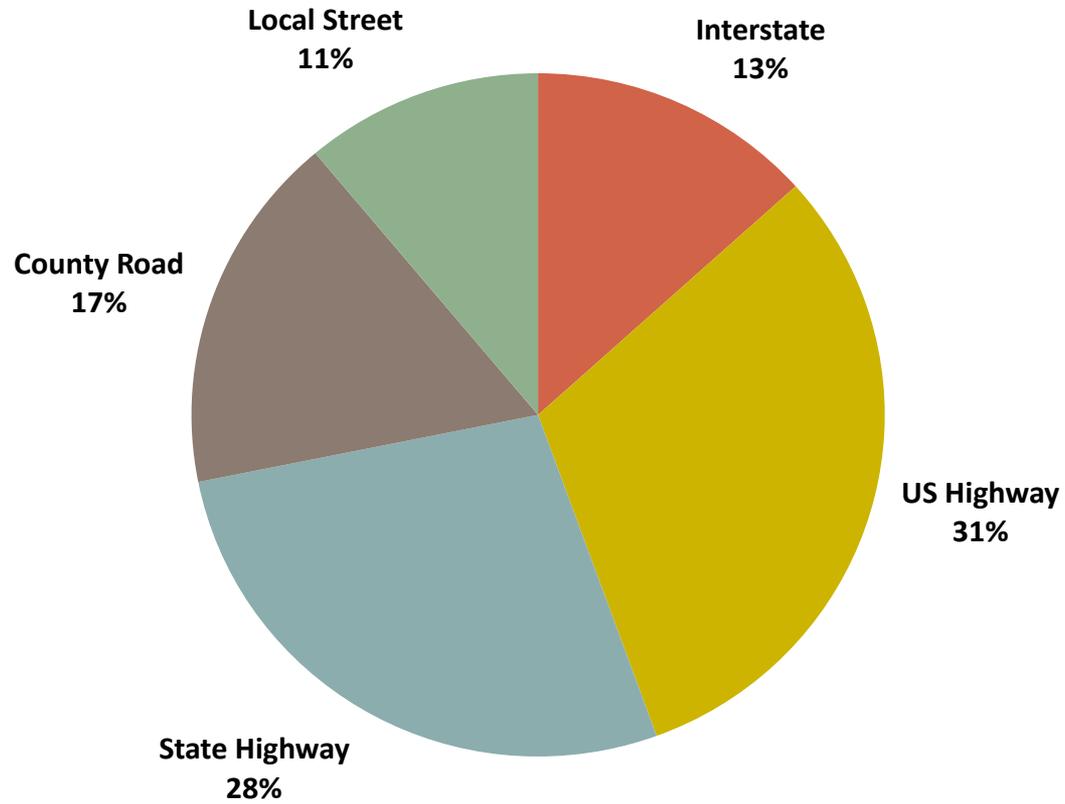
- Number of vehicles in severe motorcycle crashes:
 - Motorcycle only = 94
 - Motorcycle + other vehicle = 41
- Only **10.7%** of all motorcyclists involved in crashes used a helmet.
- Males make up over **83%** of all motorcyclist fatalities

Motorcyclist Fatalities by Age Groups

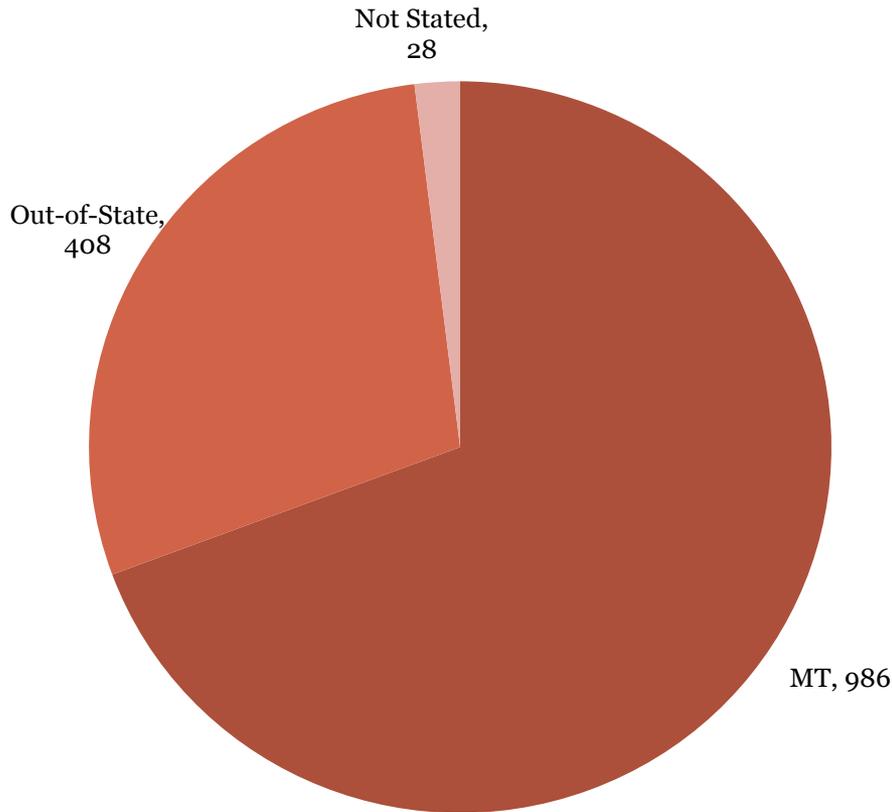


Severe Motorcycle Crashes by Road Type

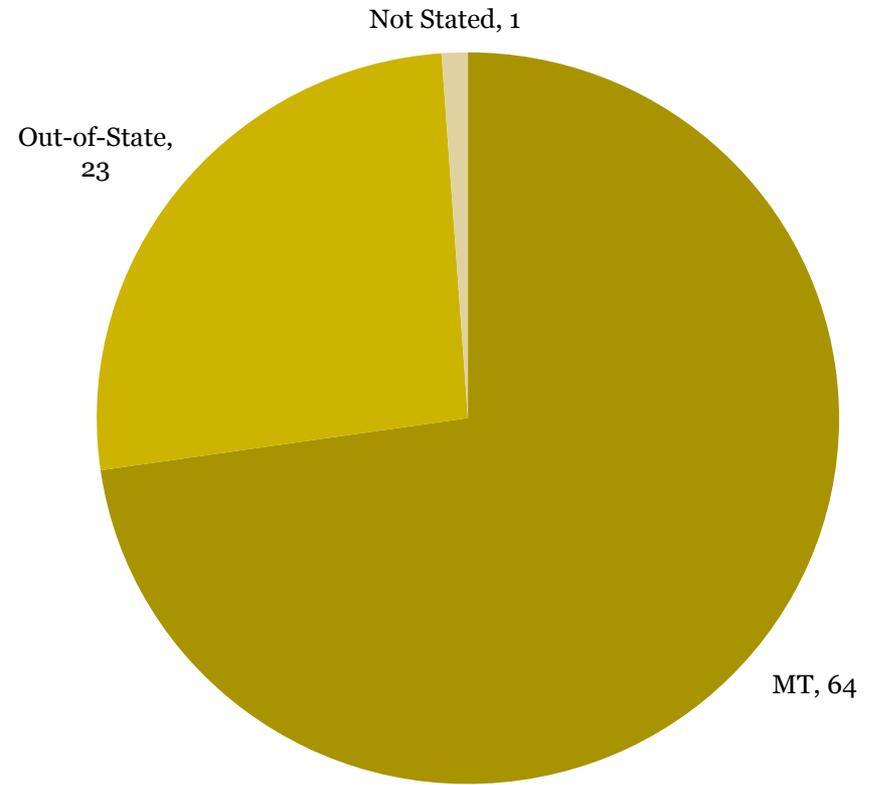
(2010 Data)



Percent of Motorcycles Involved in Single-Vehicle Crashes by Vehicle Registration (2006-2010 Data)



Percent of Motorcycles Involved in Single-Vehicle Fatal Crashes by Vehicle Registration (2006-2010 Data)

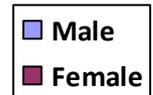
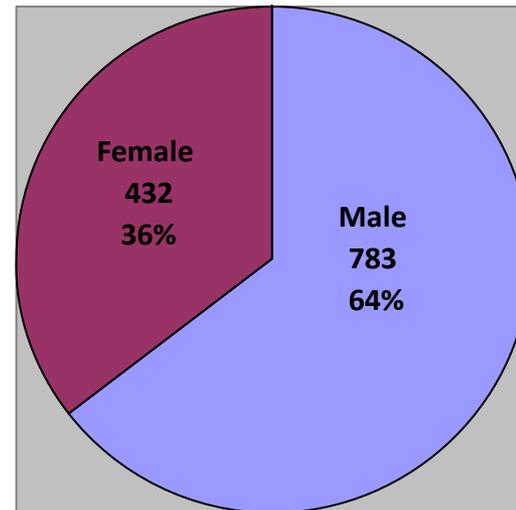
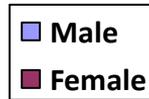
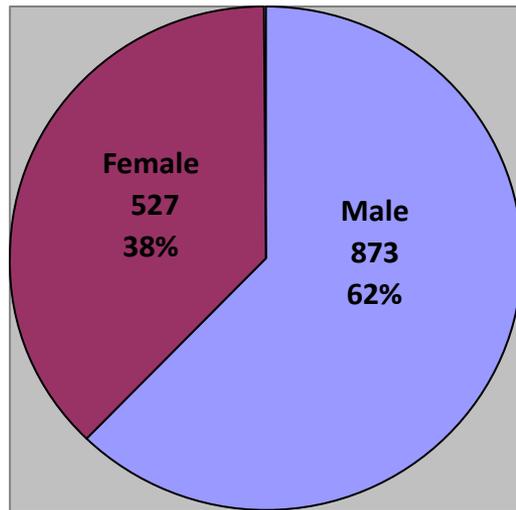




2010 RiderCourse Performance Gender Ratio 2009-2010

2009

2010





2009

Age	# Trained	Males	%	Females	%	Age %
UNDER 21	141	105	74.47	36	25.53	10.06
21-25	212	149	70.28	63	29.72	15.13
26-30	175	116	66.29	59	33.71	12.49
31-35	142	88	61.97	54	38.03	10.14
36-40	119	58	48.74	61	51.26	8.49
41-45	148	75	50.68	73	49.32	10.56
46-50	143	67	46.85	76	53.15	10.21
51-55	145	88	60.69	57	39.31	10.35
56-60	97	63	64.95	34	35.05	6.92
61-65	46	38	82.61	8	17.39	3.28
OVER 65	32	26	81.25	6	18.75	2.28
Total	1401	873	62.31	527	37.62	

2010

Age	# Trained	Males	%	Females	%	Age %
UNDER 21	138	109	78.99	29	21.01	11.36
21-25	188	136	72.34	52	27.66	15.47
26-30	154	103	66.88	51	33.12	12.67
31-35	101	53	52.48	48	47.52	8.31
36-40	124	68	54.84	56	45.16	10.21
41-45	117	60	51.28	57	48.72	9.63
46-50	110	53	48.18	57	51.82	9.05
51-55	111	60	54.05	51	45.95	9.14
56-60	98	71	72.45	27	27.55	8.07
61-65	39	36	92.31	3	7.69	3.21
OVER 65	35	34	97.14	1	2.86	2.88
Total	1215	783	64.44	432	35.56	

Strategies 2010/2011



- **Develop Educational materials to encourage the use of proper riding gear.**
 - Currently updating Ride to Live & Live to Ride brochure to include information on the use of proper riding gear and helmet use, choosing the appropriate motorcycle for rider's size and skill level, and training information for new and returning riders.
- **Cross-Cutting Partnerships**
 - Partnerships developed with Traffic Safety Office, MMRS, ABATE, several different Riders Groups, DOJ and the insurance industry.

Strategies 2010/2011 cont.



- **Review of Best Practices**
 - This is a continual effort for our facilitator. She stays abreast of all new and innovative engineering practices.

- **Motorcycles and Young Drivers**
 - Motorcycle safety information and the MMRS driving course information has been included in the required Driver's Education Parent meeting.

New Strategies



- All future Motorcycle Riders attend a Motorcycle Safety Course prior to licensing.
- All Motorcycle riders be required to insure their motorcycle.
- Motorcycle endorsements be given based on engine size. (i.e. engines below 500cc & engines above 500cc)

New Strategies Cont.



- All motorcycles registered on an annual basis the same as automobiles.



Questions or Concerns?