



**DUBUQUE METROPOLITAN AREA TRANSPORTATION STUDY (DMATS)  
POLICY COMMITTEE**

**DMATS RESOLUTION 2019-09-1**

A RESOLUTION ADOPTING THE IOWA DEPARTMENT OF TRANSPORTATION  
HIGHWAY SAFETY IMPROVEMENT PROGRAM PERFORMANCE MEASURE TARGETS

**WHEREAS** the U.S. Department of Transportation established five performance measures for the Highway Safety Improvement Program (HSIP) within the National Performance Management Measures: Highway Safety Improvement Program; Final (23 CFR 490, Subpart B); and

**WHEREAS** on August 31, 2019 the Iowa Department of Transportation (IADOT) established 5-year rolling average statewide targets from calendar year 2016 to calendar year 2020 for each of the five HSIP performance measures in accordance with 23 CFR 490.209; and

**WHEREAS** metropolitan planning organizations (MPOs) must annually establish targets within 180 days after the State DOT for each of the five HSIP performance measures by either agreeing to plan and program projects so that they contribute to the accomplishment of IADOT's HSIP target(s) or commit to quantifiable HSIP target(s) for the metropolitan planning area; and

**NOW, THEREFORE, BE IT RESOLVED**

that the DMATS agrees to plan and program projects so that they contribute toward the accomplishment of the IADOT's calendar year 2016 to calendar year 2020 HSIP target(s) for performance measures listed in the table below. The table shows the historical and predicted five-year rolling averages for the five targets. The highlighted numbers represent Iowa's 2016-2020 safety targets.

<b>Five-Year Rolling Averages</b>					
<b>Year</b>	<b>Fatalities</b>	<b>Serious injuries</b>	<b>Non-motorized injuries and fatalities</b>	<b>Fatalities per hundred million VMT</b>	<b>Serious injuries per hundred million VMT</b>
2004-08	427.1	1,995.2	Data not available	Data not available	Data not available
2005-09	423.6	1,883.4			
2006-10	411.6	1,794.2			
2007-11	395.8	1,716.6			
2008-12	379.6	1,646.1	143.6	Data not available	Data not available
2009-13	360.6	1,586.8	140.6		
2010-14	350.8	1,565.6	139.2		
2011-15	336.8	1,530.8	138.1		
2012-16	345.2	1,532.6	137.6		
2013-17	338.2	1,498.4	135.4	1.053	4.785
2014-18	337.4	1,499.1	134.2	1.067	4.735
				1.027	4.568
				1.046	4.497
<b>Forecast 75% prediction interval value</b>					
2015-19	343.8	1,432.2	137.8	1.017	4.237
<b>2016-20 targets</b>	<b>345.8</b>	<b>1,396.2</b>	<b>138.1</b>	<b>1.011</b>	<b>4.083</b>

Approved this 12<sup>th</sup> day of September 2019.

Attest:

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 Roy D. Buol, DMATS  
 Chairperson

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 Kelley Deutmeyer, ECIA  
 Executive Director