

**2001-2005 Crash History  
For the City of Manchester  
In Delaware County, Iowa**

**2001**

**Crashes: 68 Fatal: 0 Major: 1 Minor: 5 Possible/Unknown: 14 PDO: 48  
Injuries: 32 Fatal: 0 Major: 1 Minor: 7 Possible: 24 Unknown: 0**

**2002**

**Crashes: 73 Fatal: 0 Major: 1 Minor: 6 Possible/Unknown: 8 PDO: 58  
Injuries: 18 Fatal: 0 Major: 1 Minor: 6 Possible: 10 Unknown: 1**

**2003**

**Crashes: 67 Fatal: 0 Major: 3 Minor: 6 Possible/Unknown: 11 PDO: 47  
Injuries: 26 Fatal: 0 Major: 3 Minor: 7 Possible: 16 Unknown: 0**

**2004**

**Crashes: 63 Fatal: 0 Major: 1 Minor: 5 Possible/Unknown: 7 PDO: 50  
Injuries: 18 Fatal: 0 Major: 1 Minor: 7 Possible: 10 Unknown: 0**

**2005**

**Crashes: 49 Fatal: 0 Major: 1 Minor: 4 Possible/Unknown: 11 PDO: 33  
Injuries: 19 Fatal: 0 Major: 1 Minor: 4 Possible: 9 Unknown: 5**

**5-year Summary**

**Crashes: Total: 320 Fatal: 0 Major: 7 Minor: 26 Poss/Unk: 51 PDO: 236  
Injuries: Total: 113 Fatal: 0 Major: 7 Minor: 31 Poss/Unk: 75**

**2001-2005 Heavy Truck-related Crash History  
For the City of Manchester  
In Delaware County, Iowa**

**2001**

**Crashes: 1 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 1  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**2002**

**Crashes: 1 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 1 PDO: 0  
Injuries: 1 Fatal: 0 Major: 0 Minor: 0 Possible: 1 Unknown: 0**

**2003**

**Crashes: 1 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 1  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**2004**

**Crashes: 1 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 1  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**2005**

**Crashes: 0 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 0  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**5-year Summary**

**Crashes: Total: 4 Fatal: 0 Major: 0 Minor: 0 Poss/Unk: 1 PDO: 3  
Injuries: Total: 1 Fatal: 0 Major: 0 Minor: 0 Poss/Unk: 1**

**2001-2005 Icy, Snowy, or Slushy Surface Condition-related Crash History  
For the City of Manchester  
In Delaware County, Iowa**

**2001**

**Crashes: 7 Fatal: 0 Major: 0 Minor: 1 Possible/Unknown: 1 PDO: 5  
Injuries: 4 Fatal: 0 Major: 0 Minor: 1 Possible: 3 Unknown: 0**

**2002**

**Crashes: 6 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 6  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**2003**

**Crashes: 8 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 2 PDO: 6  
Injuries: 2 Fatal: 0 Major: 0 Minor: 0 Possible: 2 Unknown: 0**

**2004**

**Crashes: 12 Fatal: 0 Major: 0 Minor: 1 Possible/Unknown: 1 PDO: 10  
Injuries: 2 Fatal: 0 Major: 0 Minor: 1 Possible: 1 Unknown: 0**

**2005**

**Crashes: 5 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 5  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**5-year Summary**

**Crashes: Total: 38 Fatal: 0 Major: 0 Minor: 2 Poss/Unk: 4 PDO: 32  
Injuries: Total: 8 Fatal: 0 Major: 0 Minor: 2 Poss/Unk: 6**

**2001-2005 Impairment (Drug/Alcohol)-related Crash History  
For the City of Manchester  
In Delaware County, Iowa**

**2001**

**Crashes: 1 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 1  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**2002**

**Crashes: 5 Fatal: 0 Major: 1 Minor: 1 Possible/Unknown: 2 PDO: 1  
Injuries: 4 Fatal: 0 Major: 1 Minor: 1 Possible: 2 Unknown: 0**

**2003**

**Crashes: 2 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 1 PDO: 1  
Injuries: 1 Fatal: 0 Major: 0 Minor: 0 Possible: 1 Unknown: 0**

**2004**

**Crashes: 1 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 1  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**2005**

**Crashes: 3 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 3  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**5-year Summary**

**Crashes: Total: 12 Fatal: 0 Major: 1 Minor: 1 Poss/Unk: 3 PDO: 7  
Injuries: Total: 5 Fatal: 0 Major: 1 Minor: 1 Poss/Unk: 3**

**2001-2005 Inattentive/Distracted-related Crash History  
For the City of Manchester  
In Delaware County, Iowa**

**2001**

**Crashes: 6 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 1 PDO: 5  
Injuries: 2 Fatal: 0 Major: 0 Minor: 0 Possible: 2 Unknown: 0**

**2002**

**Crashes: 3 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 3  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**2003**

**Crashes: 1 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 1  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**2004**

**Crashes: 1 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 1  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**2005**

**Crashes: 1 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 1  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**5-year Summary**

**Crashes: Total: 12 Fatal: 0 Major: 0 Minor: 0 Poss/Unk: 1 PDO: 11  
Injuries: Total: 2 Fatal: 0 Major: 0 Minor: 0 Poss/Unk: 2**

**2001-2005 Intersection-related Crash History  
For the City of Manchester  
In Delaware County, Iowa**

**2001**

**Crashes: 29 Fatal: 0 Major: 1 Minor: 3 Possible/Unknown: 8 PDO: 17  
Injuries: 20 Fatal: 0 Major: 1 Minor: 4 Possible: 15 Unknown: 0**

**2002**

**Crashes: 26 Fatal: 0 Major: 0 Minor: 3 Possible/Unknown: 5 PDO: 18  
Injuries: 9 Fatal: 0 Major: 0 Minor: 3 Possible: 6 Unknown: 0**

**2003**

**Crashes: 27 Fatal: 0 Major: 1 Minor: 3 Possible/Unknown: 3 PDO: 20  
Injuries: 9 Fatal: 0 Major: 1 Minor: 4 Possible: 4 Unknown: 0**

**2004**

**Crashes: 30 Fatal: 0 Major: 1 Minor: 2 Possible/Unknown: 3 PDO: 24  
Injuries: 6 Fatal: 0 Major: 1 Minor: 2 Possible: 3 Unknown: 0**

**2005**

**Crashes: 26 Fatal: 0 Major: 1 Minor: 3 Possible/Unknown: 5 PDO: 17  
Injuries: 12 Fatal: 0 Major: 1 Minor: 3 Possible: 4 Unknown: 4**

**5-year Summary**

**Crashes: Total: 138 Fatal: 0 Major: 4 Minor: 14 Poss/Unk: 24 PDO: 96  
Injuries: Total: 56 Fatal: 0 Major: 4 Minor: 16 Poss/Unk: 36**

**2001-2005 Motorcycle-related Crash History  
For the City of Manchester  
In Delaware County, Iowa**

**2001**

**Crashes: 1 Fatal: 0 Major: 1 Minor: 0 Possible/Unknown: 0 PDO: 0  
Injuries: 1 Fatal: 0 Major: 1 Minor: 0 Possible: 0 Unknown: 0**

**2002**

**Crashes: 0 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 0  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**2003**

**Crashes: 1 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 1 PDO: 0  
Injuries: 1 Fatal: 0 Major: 0 Minor: 0 Possible: 1 Unknown: 0**

**2004**

**Crashes: 0 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 0  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**2005**

**Crashes: 1 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 1  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**5-year Summary**

**Crashes: Total: 3 Fatal: 0 Major: 1 Minor: 0 Poss/Unk: 1 PDO: 1  
Injuries: Total: 2 Fatal: 0 Major: 1 Minor: 0 Poss/Unk: 1**

**2001-2005 Multiple Fatality Crash History  
For the City of Manchester  
In Delaware County, Iowa**

**2001**

**Crashes: 0 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 0  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**2002**

**Crashes: 0 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 0  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**2003**

**Crashes: 0 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 0  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**2004**

**Crashes: 0 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 0  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**2005**

**Crashes: 0 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 0  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**5-year Summary**

**Crashes: Total: 0 Fatal: 0 Major: 0 Minor: 0 Poss/Unk: 0 PDO: 0  
Injuries: Total: 0 Fatal: 0 Major: 0 Minor: 0 Poss/Unk: 0**

**2001-2005 Multi-Vehicle Crossed Centerline/Crossed Median  
(MVCC/CM)-related Crash History  
For the City of Manchester  
In Delaware County, Iowa**

**2001**

**Crashes: 12 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 12  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**2002**

**Crashes: 7 Fatal: 0 Major: 1 Minor: 0 Possible/Unknown: 0 PDO: 6  
Injuries: 1 Fatal: 0 Major: 1 Minor: 0 Possible: 0 Unknown: 0**

**2003**

**Crashes: 7 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 7  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**2004**

**Crashes: 8 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 8  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**2005**

**Crashes: 3 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 3  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**5-year Summary**

**Crashes: Total: 37 Fatal: 0 Major: 1 Minor: 0 Poss/Unk: 0 PDO: 36  
Injuries: Total: 1 Fatal: 0 Major: 1 Minor: 0 Poss/Unk: 0**

**2001-2005 Older Driver-related Crash History  
For the City of Manchester  
In Delaware County, Iowa**

**2001**

**Crashes: 25 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 6 PDO: 19  
Injuries: 10 Fatal: 0 Major: 0 Minor: 0 Possible: 10 Unknown: 0**

**2002**

**Crashes: 13 Fatal: 0 Major: 0 Minor: 1 Possible/Unknown: 0 PDO: 12  
Injuries: 2 Fatal: 0 Major: 0 Minor: 1 Possible: 1 Unknown: 0**

**2003**

**Crashes: 10 Fatal: 0 Major: 0 Minor: 2 Possible/Unknown: 4 PDO: 4  
Injuries: 11 Fatal: 0 Major: 0 Minor: 3 Possible: 8 Unknown: 0**

**2004**

**Crashes: 16 Fatal: 0 Major: 0 Minor: 3 Possible/Unknown: 0 PDO: 13  
Injuries: 3 Fatal: 0 Major: 0 Minor: 3 Possible: 0 Unknown: 0**

**2005**

**Crashes: 7 Fatal: 0 Major: 0 Minor: 1 Possible/Unknown: 2 PDO: 4  
Injuries: 3 Fatal: 0 Major: 0 Minor: 1 Possible: 2 Unknown: 0**

**5-year Summary**

**Crashes: Total: 71 Fatal: 0 Major: 0 Minor: 7 Poss/Unk: 12 PDO: 52  
Injuries: Total: 29 Fatal: 0 Major: 0 Minor: 8 Poss/Unk: 21**

**2001-2005 Speed-related Crash History  
For the City of Manchester  
In Delaware County, Iowa**

**2001**

**Crashes: 9 Fatal: 0 Major: 1 Minor: 1 Possible/Unknown: 0 PDO: 7  
Injuries: 2 Fatal: 0 Major: 1 Minor: 1 Possible: 0 Unknown: 0**

**2002**

**Crashes: 20 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 4 PDO: 16  
Injuries: 7 Fatal: 0 Major: 0 Minor: 0 Possible: 7 Unknown: 0**

**2003**

**Crashes: 14 Fatal: 0 Major: 0 Minor: 1 Possible/Unknown: 4 PDO: 9  
Injuries: 10 Fatal: 0 Major: 0 Minor: 1 Possible: 9 Unknown: 0**

**2004**

**Crashes: 9 Fatal: 0 Major: 0 Minor: 1 Possible/Unknown: 0 PDO: 8  
Injuries: 1 Fatal: 0 Major: 0 Minor: 1 Possible: 0 Unknown: 0**

**2005**

**Crashes: 10 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 1 PDO: 9  
Injuries: 1 Fatal: 0 Major: 0 Minor: 0 Possible: 1 Unknown: 0**

**5-year Summary**

**Crashes: Total: 62 Fatal: 0 Major: 1 Minor: 3 Poss/Unk: 9 PDO: 49  
Injuries: Total: 21 Fatal: 0 Major: 1 Minor: 3 Poss/Unk: 17**

**2001-2005 Single-Vehicle Run-Off-Road (SVROR)-related Crash History  
For the City of Manchester  
In Delaware County, Iowa**

**2001**

**Crashes: 1 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 1  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**2002**

**Crashes: 3 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 1 PDO: 2  
Injuries: 1 Fatal: 0 Major: 0 Minor: 0 Possible: 1 Unknown: 0**

**2003**

**Crashes: 6 Fatal: 0 Major: 1 Minor: 0 Possible/Unknown: 3 PDO: 2  
Injuries: 6 Fatal: 0 Major: 1 Minor: 0 Possible: 5 Unknown: 0**

**2004**

**Crashes: 2 Fatal: 0 Major: 0 Minor: 1 Possible/Unknown: 0 PDO: 1  
Injuries: 1 Fatal: 0 Major: 0 Minor: 1 Possible: 0 Unknown: 0**

**2005**

**Crashes: 2 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 2  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**5-year Summary**

**Crashes: Total: 14 Fatal: 0 Major: 1 Minor: 1 Poss/Unk: 4 PDO: 8  
Injuries: Total: 8 Fatal: 0 Major: 1 Minor: 1 Poss/Unk: 6**

**2001-2005 Unbelted Passenger-related\* Crash History  
For the City of Manchester  
In Delaware County, Iowa**

**2001**

**Crashes: 2 Fatal: 0 Major: 1 Minor: 0 Possible/Unknown: 1 PDO: 0  
Injuries: 3 Fatal: 0 Major: 1 Minor: 0 Possible: 2 Unknown: 0**

**2002**

**Crashes: 1 Fatal: 0 Major: 0 Minor: 1 Possible/Unknown: 0 PDO: 0  
Injuries: 1 Fatal: 0 Major: 0 Minor: 1 Possible: 0 Unknown: 0**

**2003**

**Crashes: 4 Fatal: 0 Major: 0 Minor: 1 Possible/Unknown: 3 PDO: 0  
Injuries: 5 Fatal: 0 Major: 0 Minor: 1 Possible: 4 Unknown: 0**

**2004**

**Crashes: 1 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 1 PDO: 0  
Injuries: 1 Fatal: 0 Major: 0 Minor: 0 Possible: 1 Unknown: 0**

**2005**

**Crashes: 0 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 0  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**5-year Summary**

**Crashes: Total: 8 Fatal: 0 Major: 1 Minor: 2 Poss/Unk: 5 PDO: 0  
Injuries: Total: 10 Fatal: 0 Major: 1 Minor: 2 Poss/Unk: 7**

**\*Note: Injury Severity Data Presented Is For Unbelted Passengers Only**

**2001-2005 Wild Animal-related Crash History  
For the City of Manchester  
In Delaware County, Iowa**

**2001**

**Crashes: 1 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 1  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**2002**

**Crashes: 8 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 8  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**2003**

**Crashes: 4 Fatal: 0 Major: 0 Minor: 1 Possible/Unknown: 0 PDO: 3  
Injuries: 1 Fatal: 0 Major: 0 Minor: 1 Possible: 0 Unknown: 0**

**2004**

**Crashes: 1 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 1  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**2005**

**Crashes: 1 Fatal: 0 Major: 0 Minor: 0 Possible/Unknown: 0 PDO: 1  
Injuries: 0 Fatal: 0 Major: 0 Minor: 0 Possible: 0 Unknown: 0**

**5-year Summary**

**Crashes: Total: 15 Fatal: 0 Major: 0 Minor: 1 Poss/Unk: 0 PDO: 14  
Injuries: Total: 1 Fatal: 0 Major: 0 Minor: 1 Poss/Unk: 0**

**2001-2005 Younger Driver-related Crash History  
For the City of Manchester  
In Delaware County, Iowa**

**2001**

**Crashes: 28 Fatal: 0 Major: 0 Minor: 3 Possible/Unknown: 5 PDO: 20  
Injuries: 14 Fatal: 0 Major: 0 Minor: 4 Possible: 10 Unknown: 0**

**2002**

**Crashes: 36 Fatal: 0 Major: 0 Minor: 4 Possible/Unknown: 4 PDO: 28  
Injuries: 11 Fatal: 0 Major: 0 Minor: 4 Possible: 7 Unknown: 0**

**2003**

**Crashes: 24 Fatal: 0 Major: 1 Minor: 1 Possible/Unknown: 2 PDO: 20  
Injuries: 6 Fatal: 0 Major: 1 Minor: 1 Possible: 4 Unknown: 0**

**2004**

**Crashes: 19 Fatal: 0 Major: 1 Minor: 0 Possible/Unknown: 1 PDO: 17  
Injuries: 4 Fatal: 0 Major: 1 Minor: 0 Possible: 3 Unknown: 0**

**2005**

**Crashes: 24 Fatal: 0 Major: 0 Minor: 2 Possible/Unknown: 4 PDO: 18  
Injuries: 7 Fatal: 0 Major: 0 Minor: 2 Possible: 3 Unknown: 2**

**5-year Summary**

**Crashes: Total: 131 Fatal: 0 Major: 2 Minor: 10 Poss/Unk: 16 PDO: 103  
Injuries: Total: 42 Fatal: 0 Major: 2 Minor: 11 Poss/Unk: 29**