

Distracted and Drowsy Driving



Distracted Driving



Distracted driving is any activity that diverts attention from driving, including talking or texting on your phone, eating and drinking, talking to people in your vehicle, fiddling with the stereo, entertainment or navigation system—anything that takes your attention away from the task of safe driving.

Distracted Driving in Iowa

Use of Electronic Communication Device while driving law (321.276) was amended in 2017.

It is now a Primary Offense

Iowa Crash History 2001 to 2016

Drivers Distracted by Use of Phone or Other Device

Year	Total Crashes	Crash Severity					Total Injuries	Injury Severity				
		Fatal	Major	Minor	Possible/ Unknown	Damage Only		Fatalities	Major	Minor	Possible	Unknown
2016	1,230	11	30	151	250	788	603	13	40	192	358	9
2015	1,100	11	28	148	247	666	601	14	36	181	359	11
2014	771	5	7	79	168	512	331	7	10	91	212	11
2013	732	3	12	75	136	506	306	3	13	99	186	5
2012	715	1	19	71	152	472	324	1	19	95	204	5
2011	681	3	7	77	134	460	289	3	8	104	165	9
2010	659	4	7	70	140	438	288	4	8	88	182	6
2009	761	3	14	81	180	483	383	5	19	104	243	12
2008	735	2	8	91	148	486	364	2	9	114	226	13
2007	694	1	14	88	148	443	363	1	18	112	219	13
2006	667	3	17	72	128	447	314	3	20	103	169	19
2005	682	2	19	69	144	448	317	2	23	88	183	21
2004	677	0	14	91	134	438	313	0	18	112	177	6
2003	574	5	10	68	132	359	286	5	13	83	179	6
2002	569	1	14	90	108	356	307	1	15	114	163	14
2001	518	1	21	71	122	303	357	1	32	118	193	13



Don't Drive Distracted.

2017 Behavior Survey

Conducted by Iowa State University

- Conducted at Iowa DOT Driver License Stations

- 876 Respondents

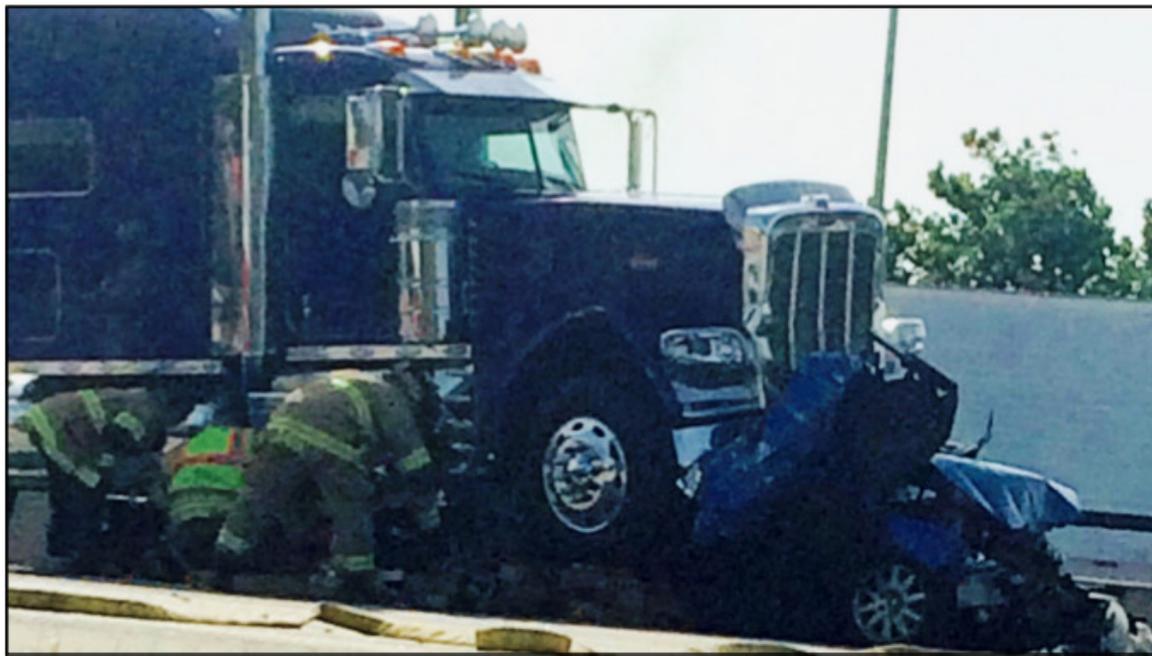
How often do you use a cell phone when you drive?	
Always	4.45%
Sometimes	22.49%
Seldom	21.46%
Only when receiving a call	18.84%
Never	32.65%
Response Missing	0.11%

2017 Behavior Survey - Continued

- Conducted at Iowa
DOT Driver License
Stations

- 876 Respondents

How often do you text or use email when you drive?	
Always	0.68%
Sometimes	8.79%
Seldom	13.70%
Only when receiving a call	5.71%
Never	71.00%
Response Missing	0.11%



2015 Distracted Driving Facts in the US

During daylight hours, approximately 660,000 drivers are using cell phones while driving.

3,477 lives lost to distracted driving;
391,000 injured (under-reported)



Drowsy Driving



The dangerous combination of driving and sleepiness or **fatigue**. This usually happens when a driver has not slept enough, but it can also happen due to untreated sleep disorders, medications, drinking alcohol, or shift work.

The cost of drowsy-driving crashes represents about 13% of the total \$836 billion in societal costs of traffic crashes.

One of the most recognizable causes of fatigue is career-related. Motor vehicle crashes, on and off the job, cost employers nearly \$50 billion in 2013.

WAKE UP
DRIVE ALERT
ARRIVE ALIVE





Distracted and Drowsy Driving – What can be done?

- Hands-free law?
- Roadway Engineering Design
- Employers to be more stringent.
What is your department policy?
- Apple and Android setting to turn off
texting abilities while driving.

Distracted and Drowsy Driving – What can be done?

- Vehicle Technology
- Distracted Driving Forum –
Altoona, October 25th
- Other ideas?