

## **TEXAS HUNTING INCIDENT DATA (1966-2018)**

### \* Voluntary \* Hunter Education Program 1972-1987

Calendar Year	Fatalit ies	Non-Fatal	Accidents	Hunting Licenses Sold	Accidents/ 100,000 Licenses	Fatalities/ 100,000 Licenses	Students Certified
1966	28	53	81	644,653	12.6	4.3	-
1967	23	70	93	797,846	11.7	2.9	-
1968	37	68	105	854,693	12.3	4.3	-
1969	24	68	92	895,593	10.3	2.7	-
1970	19	53	72	935,793	7.7	2.0	-
1971	24	68	92	978,285	9.4	2.5	-
1972	30	55	85	966,332	8.8	3.1	2,119
1973	22	58	80	1,011,963	7.9	2.2	4,314
1974	16	52	68	1,037,925	6.6	1.5	6,094
1975	11	66	77	1,051,834	7.3	1.0	8,531
1976	11	52	63	1,050,349	6	1.0	10,043
1977	17	64	81	1,080,530	7.5	1.6	11,298
1978	20	63	83	1,091,794	7.6	1.8	10,890
1979	10	43	53	1,093,716	4.8	0.9	10,775
1980	13	56	69	1,160,375	5.9	1.1	12,166
1981	19	53	72	1,174,023	6.1	1.6	13,187
1982	23	74	97	1,216,032	8	1.9	13,323
1983	17	63	80	1,325,474	6	1.3	14,131
1984	21	39	60	1,140,174	5.3	1.8	13,052
1985	15	57	72	1,100,991	6.5	1.4	11,284
1986	13	55	68	1,162,785	5.8	1.1	11,195
1987	12	69	81	1,189,566	6.8	1.0	8,611
Voluntary	425	1299	1724	22,960,726	7.5	1.85	161,013







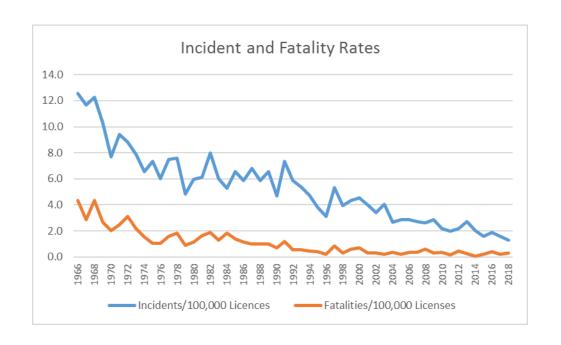
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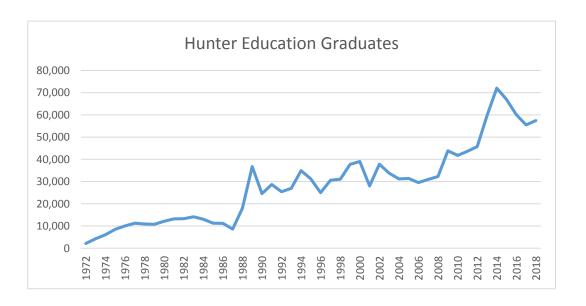
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# \* Mandatory \* Hunter Education Program 1988 - Present

Calendar Year	Fatal	Non-Fatal	Accidents	Hunting Licenses Sold	Accidents/ 100,000 Licenses	Fatalities/ 100,000 Licenses	Students Certified	Deferrals Sold
1988	12	58	70	1,189,000	5.9	1.0	18,043	
1989	12	66	78	1,193,000	6.5	1.0	36,708	
1990	8	45	53	1,132,917	4.7	0.7	24,590	
1991	13	68	81	1,103,903	7.3	1.2	28,682	
1992	6	56	62	1,053,063	5.9	0.6	25,453	
1993	6	52	58	1,077,055	5.4	0.6	26,942	
1994	5	46	51	1,083,227	4.7	0.5	34,972	
1995	4	36	40	1,060,000	3.8	0.4	31,215	
1996	2	29	31	990,000	3.1	0.2	24,998	
1997	8	43	51	960,000	5.3	0.8	30,625	
1998	3	37	40	1,011,500	3.9	0.3	31,052	
1999	6	38	44	1,010,455	4.3	0.6	37,775	
2000	8	44	52	1,145,000	4.5	0.7	39,049	
2001	3	40	43	1,076,159	4	0.3	28,062	
2002	3	32	35	1,024,495	3.4	0.3	37,847	
2003	2	42	44	1,082,225	4.1	0.2	33,769	
2004	4	25	29	1,091,178	2.7	0.4	31,171	
2005	2	29	31	1,082,593	2.9	0.2	31,442	
2006	4	28	32	1,115,772	2.9	0.4	29,532	
2007	4	26	30	1,112,099	2.7	0.4	30,960	
2008	6	20	26	993,533	2.6	0.6	32,308	
2009	3	26	29	1,011,936	2.9	0.3	43,880	12,545
2010	4	21	25	1,141,924	2.2	0.4	41,785	13,997
2011	2	21	23	1,165,248	2	0.2	43,645	15,101
2012	5	20	25	1,155,542	2.2	0.4	45,719	15,438
2013	3	30	33	1,227,025	2.7	0.2	59,597	17,257
2014	2	24	26	1,284,933	2.0	0.2	72,026	11,898
2015	2	18	20	1,259,259	1.6	0.2	66,961	14,025
2016	5	19	24	1,271,368	1.9	0.4	60,115	14,371
2017	2	19	21	1,248,450	1.7	0.2	55,507	12,113
2018	3	14	17	1,235,590	1.4	0.2	57,440	11,004
Mandatory	151	1,073	1,224	34,588,449	3.5	0.44	1,193,405	137,749
TOTAL	576	2,372	2,948	57,549,175	5.1	1.00	1,354,418	137,749

- ► **HUNTING INCIDENT RATE** (AVE.) DURING *VOLUNTARY* PROGRAM **7.5 per 100,000** hunting licenses issued.
- ► **HUNTING INCIDENT RATE** (AVE.) DURING *MANDATORY* PROGRAM **3.5 per 100,000** hunting licenses issued.
- ► HUNTING FATALITY RATE (AVE.) DURING *VOLUNTARY* PROGRAM 1.85 per 100,000 hunting licenses issued.
- ► HUNTING FATALITY RATE (AVE.) DURING MANDATORY PROGRAM 0.44 per 100,000 hunting licenses issued.





### **Texas Hunting Incidents 2013 - 2018**

\* TYPE "A" Incidents - resulting from a discharge of a firearm or bow while hunting, which causes the injury or death of any person(s)

INCIDENTS	2014	2015	2016	2017	2018
Total	26	20	24	21	17
Fatal	2	2	5	2	3
Non-fatal	24	18	19	19	14
SHOOTER'S AGE					
0-9 yrs. of age	2	1	0	0	1
10-19	8	1	5	7	3
20-29	3	3	3	5	4
30-39	3	1	4	3	3
40-49	5	4	3	0	2
50-59	1	4	4	3	2
60 & over	2	5	3	2	1
Unknown	2	1	2	1	1
	26	20	24	21	17
SHOOTER'S EQUIP	MENT				
Rifles	8	4	6	5	7
Shotguns	17	15	14	13	7
Handguns	1	1	3	3	3
Muzzleloader	0	0	0	0	0
Bow/Air Gun	0	0	1	0	0
	26	20	24	21	17
ADDITIONAL FACT	r <b>s</b>				
		Percentag	e in parent	hesis (%)	
Violated Game Law	5 (19)	3 (15)	5 (21)	9 (43)	3 (18)
Self-Inflicted	6 (23)	6 (30)	6 (25)	8 (38)	6 (35)
Alcohol or Drugs a Factor	3 (11)	2 (10)	2 (8)	1 (5)	2 (12)
Shooter Completed Hunter Ed ONLINE-ONLY HE	9 (35) 1 (4)	10 (50) 2 (10)	10 (42) 3 (13)	5 (24) 0 (0)	8 (47) 0 (0)

#### <u>Incident profile over time:</u>

- Incidents were highly preventable thru proper training
- Over half had not completed hunter education training
- Victims were not wearing hunter orange clothing
- Most incidents due to hunter judgment errors; carelessness
- Most shooters had over 10 years of hunting experience
- Most shooters were <u>not</u> under the influence of alcohol
- If self-inflicted, shooters handled firearms carelessly
- Distance of muzzle to wound was generally under 15 yards
- Incident occurred towards dusk; fatigue a possible factor

#### Significant for 2018

- All but one incident occurred in HUNTER JUDGMENT and SKILL & APTITUDE categories
- A slight increase in fatal incidents (up 1) in 2018
- CARELESS HANDLING led the list of incidents with five
   (5) followed by IN LINE OF FIRE/OUT OF SIGHT errors
- HOG hunting, with eight (8), now leads the list of animals hunted at time of incident; DOVES way down in 2018
- Modern Sporting Rifles were prevalent in HOG incidents
- SHOTGUNS and RIFLES tied for the first time
- Eight (8) HUNTER EDUCATION graduates were involved in hunting incidents; none from ONLINE-ONLY courses
- Two incidents (12%) involved ALCOHOL, and 3 (18%) involved LAW VIOLATIONS, significantly down in 2018

MAIN CONTRIBUTING FACTOR	2014	2015	2016	2017	2018
HUNTER JUDGMENT					
Victim out of sight /moved into line of fire	4	2	5	3	4
Victim hit by shooter swinging on game	9	11	5	5	3
Victim mistaken for game	3	0	2	2	0
SUBTOTAL	16	13	12	10	7
SKILL/APTITUDE					
Trigger caught on object	1	0	0	0	0
Loading/Unloading gun	1	0	1	1	3
Improper crossing	0	0	1	0	0
Careless handling	5	5	6	7	5
Dropped firearm	0	0	0	1	0
Shooter stumbled/fell	1	0	1	0	1
Careless Bow Handling	0	0	0	0	0
SUBTOTAL	8	5	9	9	9
<u>SCDICINE</u>					
SAFETY					
Removing/placing firearm in vehicle	0	0	0	1	0
Discharge of firearm in/on vehicle	2	1	1	0	1
Running or entering/exiting stand with loaded firearm	0	0	1	0	0
Horseplay	0	0	0	0	0
Failure to use fall restraint	0	0	0	0	0
SUBTOTAL	2	1	2	1	1
OTHER					
Ricochet	0	0	0	0	0
Obstruction in Barrel or	0	0	1	0	0
Faulty Equipment					
Mixed Ammo/Incorrect	0	1	0	1	0
Substitution SUBTOTAL	0	1	1	1	0
GRAND TOTAL	26	20	24	21	17
ANIMAL HUNTED					
Dove	12	12	7	8	1
Deer	6	2	3	2	2
Rabbit/Hare	1	1	1	1	0
Feral Hog/Peccary	1	1	2	4	8
Quail/Pheasant	4	3	4	2	3
Turkey Ducks/Geese	0	0	2	2	0
Coyote/Bobcat	0	0	1	0	0
Squirrel/Prairie Dog	1	1	1	0	1
Nongame birds/Snake	0	0	1	2	0
Furbearers/Raccoons	0	0	1	0	0
Exotic	1	0	1	0	1
Unknown	0	0	0	0	0
TOTAL	26	20	24	21	17
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### 2018 FATAL INCIDENTS - FIREARM/BOW HUNTING RELATED (A)\*

\* Firearm/Bow & Hunting Related--an accident/incident resulting from the discharge of a firearm or bow while hunting, which causes the injury or death of any person(s).

Date	County	Shooter's Age/Gender	Firearm	Animal Hunted	Self- Inflicted?	Hunter Ed? (Shooter)		
1-4	Leon	7/M	Rifle	Squirrel	No	No		
Comments:	caliber rifle near t	Three hunters returned to their truck and as the 7-year old son was attempting to unload his .22 caliber rifle near the driver's side of the pick-up, he carelessly discharged it towards his father who was standing behind the tailgate. Victim was air lifted to a local hospital after hunting group called 911.						
Prevention:	Always point muzzle in a safe direction, especially when loading or unloading the firearm; keep finger outside the trigger guard and unload immediately after the hunt, prior to returning to a vehicle; handle firearms carefully; prior to transport, place unloaded firearm into secure case with action open and separate from the ammunition; parents/guardians should stay within arm's length and constantly supervise youngster's handling of a firearm, especially when loading/unloading.							
1-7	Webb	UNK/M	Rifle	Deer	No	UNK		
Comments:	the rifles, the bu	Two hunters were hunting deer with their modern sporting rifles and upon discharge of one of the rifles, the bullet fatally struck the victim who was sitting in a 14' tripod about 300 yards from shooter. The two hunters had consumed alcohol. Incident underwent further investigation.						
Prevention:	beyond it; use bi	Always point muzzle in a safe direction; clearly identify the target, what is in front of it and beyond it; use binoculars to identify game; wear hunter/blaze orange to be seen; obey hunting laws; do not take mood-altering alcohol, medicines or drugs when hunting; complete hunter education.						
10-7	Gonzales	49/M	Rifle	Hog	No	No		
Comments:	Victim exited an elevated ladder stand in front of shooter who passed down his loaded modern sporting rifle to the victim. Victim set the loaded rifle against a chair at the bottom of the stand. As shooter exited the stand, he slipped and fell onto the rifle which discharged. Bullet struck the victim in the back of the head.							
Prevention:	ready to shoot; ha prior to exiting ar making sure action	victim in the back of the head.  Always point muzzle in a safe direction; keep finger outside the trigger guard until you are ready to shoot; handle firearms carefully; always unload when no longer hunting and especially prior to exiting any stand – ground or elevated; always place firearm against a secure rest, making sure action is open and firearm is unloaded; always maintain three points of contact when climbing up/down a ladder; complete hunter education, even if not required.						

### 2018 NON-FATAL INCIDENTS - FIREARM/BOW HUNTING RELATED (A)\*

\* Firearm/Bow & Hunting Related-- accidents/incidents resulting from the discharge of a firearm or bow while hunting, which causes the injury or death of any person(s).

Date	County	Shooter's Age/Gender	Firearm	Animal Hunted	Self- Inflicted?	Hunter Ed? (Shooter)		
1-10	Webb	21/M	Handgun	Hog	Yes	Yes		
Comments:	Shooter was "relieving himself" while carrying a loaded revolver with the hammer engaged. As he pulled his pants back up, he carelessly discharged the handgun. The bullet struck him in the right upper thigh.							
Prevention:	shoot; handle fire	Always point muzzle in a safe direction; keep finger outside the trigger guard until ready to shoot; handle firearms carefully; always unload before properly holstering a handgun; apply what was learned in hunter education.						

Date	County	Shooter's Age/Gender	Firearm	Animal Hunted	Self- Inflicted?	Hunter Ed?
1-27	Shackelford	59/M	Shotgun	Quail	No	No
Comments:	pointing dogs, ten	nporarily getting	out of position	of fire. Victim stop	o get in positio	on, the quail
Prevention:	are positioned at a	ıll times; make sı	are to identify t	e with hunting com the target clearly; ic nunter education, e	dentify what is	s in front of
1-28	Andrews	67/M	Shotgun	Quail	No	No
Comments:				of fire. Shooter cla 20-ga. pellets to fac		
Prevention:	are positioned at a	ıll times; make sı	are to identify t	e with hunting com the target clearly; ic nunter education, e	dentify what is	s in front of
2-3	Milam	30/M	Handgun	Hog	Yes	Yes
Comments:	simultaneously try was the handguar	ring to shine a flad d to the pistol, sh	ashlight toward nooting it offha		ned he though	t the muzzle
Prevention:	shooting a firearm	; use proper hold	d techniques fo	n safe muzzle contr r handguns; if hun apply what was le	ting at night, r	never try to
3-25	Howard	37/M	Rifle	Exotic (Deer)	No	Yes (NY)
Comments:	discharged the fire	earm in the proce	ess. Bullet from	nich the victim was a 300 Win Mag trav grazing the victim in	eled through f	ront, right
Prevention:	handle firearms ca	refully; never hu	ınt from a vehi	ly when loading or cle and keep finger apply what was le	rs outside the t	trigger guard
5-4	Polk	19/M	Handgun	Hog	Yes	Yes
Comments:	_	-		ehicle towards a gr arent ricochet off of		
Prevention:	trigger guard and	safety on until re	eady to shoot in	ant from a vehicle and the field; carry fir what was learned in	earms in vehic	cles unloaded,
6-9	Limestone	50/M	Rifle	Hog	No	No
Comments:		o had moved int		rn sporting rifles ar e during the shot. T		
Prevention:	are positioned at a	ll times; make su	are to identify t	e with hunting com the target clearly; io nunter education, e	dentify what is	s in front of
7-23	Denton	19/M	Shotgun	Hog	Yes	No
Comments:	his 12-ga. shotgun while simultaneou his left hand. He a	. He carelessly cased the sticking his fand his friend ha	lischarged it w inger in the mu d smoked mar	olic WMA, and he g hen he banged the uzzle to extract mu ijuana and consum	butt against the d. He suffered ed alcohol dur	ne ground, I damage to ring their hunt.
Prevention:	clearing obstruction	ons from barrel; on altering alcohol, i	carry a field cle	unload firearm and aning kit for your f rugs when hunting	irearm; obey l	nunting laws;

Date	County	Shooter's Age/Gender	Firearm	Animal Hunted	Self- Inflicted?	Hunter Ed?
9-2	Llano	44/M	Shotgun	Dove	No	Yes
Comments:	positioned thems pellets near his e victim's party ha	selves behind a hil ye as the original d positioned them	ll out of sight of party took shots nselves.	r hunting party and the first hunting p s at low-flying dov	oarty. Victim v es, not realizi	vas struck by ng where the
Prevention:	in the area; know	where others are	positioned at a	with hunting com ll times; identify th what was learned i	ne target clear	ly, what is in
10-27	Bailey	33/M	Shotgun	Quail	No	Yes
Comments:	retrieving a down of the shot. Victi	ned bird and were m was not wearin	e positioned in f ag hunter orang	of fire. Victim and front of shooter abo e and was struck b	out 20-30 yard y two pellets	ls at the time in the arm.
Prevention:	are positioned at and behind the ta	all times; make su arget before shoot learned in hunter	are to identify thing; always wea education.	with hunting com he target clearly; id ar hunter orange w	lentify what is	s in front of
12-11	Cameron	20/M	Shotgun	Waterfowl	Yes	Yes
Comments:				his foot as he was I taken his safety o		
Prevention:	until ready to she		n carefully, esp	safety 'on' and fing ecially when chang		
12-15	Delta	27/M	Shotgun	Hog	No	No
Comments:	about 120 yards.	Shooter was firing	g at a hog at wh	by two buckshot to at he estimated to also did not have	be 80 yards, i	n front of the
Prevention:	are positioned at	all times; make su	are to identify tl	with hunting com ne target clearly, w nter education, esp	hat is in front	of/behind the
12-17	Van Zandt	23/M	Rifle	Hog	Yes	No
Comments:	control of it from	his grasp. He wa	ns on the way to	rifle towards his for his stand and was g to grab it on the	s also carrying	a thermos
Prevention:	hunting such as of firing a shot; only	on the way to a sta	and; keep finger e field/stand an	nload firearm with coutside the trigge d ready to take a s red.	r guard unles	s in the act of
12-30	Dimmit	16/M	Rifle	Deer	No	o Yes
Comments:	carelessly discha		s father who wa	passenger side of t as standing outside e victim.		
Prevention:	longer hunting; of a loaded firearm	communicate with in a vehicle; main	your hunting patain safe muzzl	nload prior to tran partners if they get e control and direct s learned in hunter	out of positio	

## 2018 NON-FIREARM/BOW HUNTING RELATED (B) \*\*

Type	Age/Gender	Fatal?	Comments
Helicopter Crash	Various Ages	No	Helicopter carrying hog hunters did not quite clear
5-9-18	Wounded		the trees upon takeoff and crashed back to earth.
	Warriors		Pilot and passengers escaped fatal injuries.
Fall from elevated stand	35/M	No	Victim was sitting in a tripod and as he turned, the
11-22-18			seat broke causing him to fall and break his collar
			bone.
ATV Accident	55/M	Yes	Victim went down a steep hill on his ATV when it
12-1-18			flipped and crushed him, blocking his air passage.
			He was found dead later by his hunting party.

<sup>\*\*</sup> B. Non-Firearm/Bow Related - Accidents/incidents while hunting, <u>not</u> involving the discharge of a firearm or bow, which causes injury or death of any person(s).

### 2018 NON-HUNTING/FIREARM RELATED (C) \*\*\*

Type	Age/Gender/	Fatal?	Comments
	Firearm		
Careless Handling	26/M	No	Victim was fixing his deer feeders at hunting lease
8-5-18	Handgun		and it was dark so he attempted to grab his
			spotlight but accidently grabbed handgun instead,
			He accidently discharged it towards his upper
			right leg in the process of thinking he was
			activating the lever on his spotlight.

<sup>\*\*\*</sup> C. Non-Hunting Related - Other reported accidents/incidents resulting from the discharge of a firearm/bow, which causes the injury or death of any person(s), other than while hunting (reported to TPWD Game Wardens)