



# WHITE-TAILED DEER SUMMARY 2019-2020: BROWN COUNTY

Forest Wildlife Program, Illinois Department of Natural Resources



**County Size:** 308 square miles

**Year Opened to Deer Hunting:** 1959

**Record Harvest:** 5,012 (2005)

**Average Harvest (2010-2019):** 2,338

**Total 2019-2020 Harvest (all seasons):** 2,118

**Permits issued/quota 2019-2020** (excludes landowner; late winter are unlimited):

**Firearm:** 2728/3150 **Muzzle:** 444/575

**Late Winter:** 101

**2019-2020 Harvest Sex Ratio (all seasons):**

54% M: 46% F;(45% antlered: 55% antlerless)

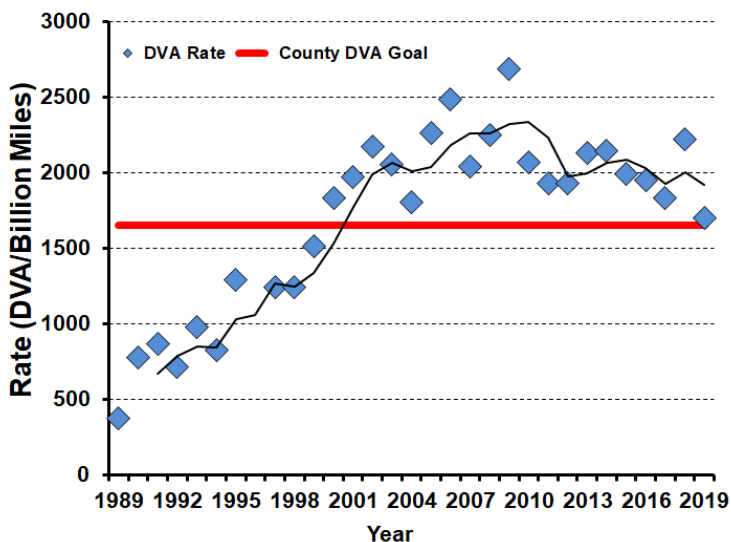
**Chronic Wasting Disease Detected:** No

**Check Station Location:** N/A

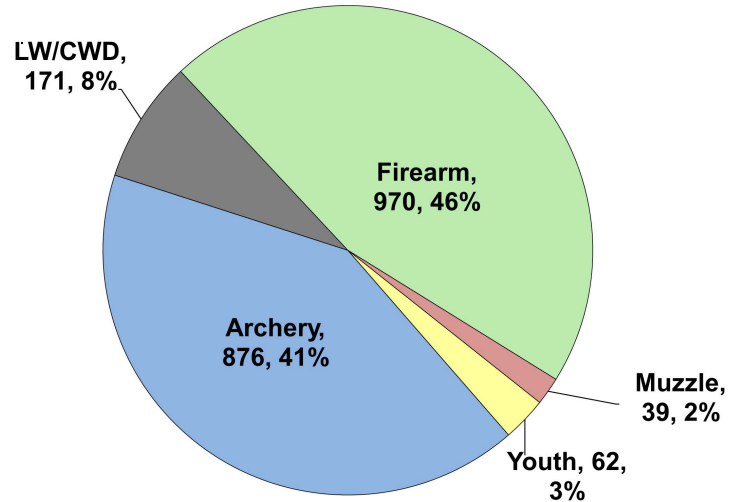
**Late Winter/CWD Season in 2020-2021:** Yes.

Deer Vehicle Accident (DVA) rates (accidents per billion miles driven) are used as an index of deer population size. Counties remain or are added to Late Winter/CWD season if DVA rates are above goal, or other factors (excessive crop damage and/or disease issues) are present.

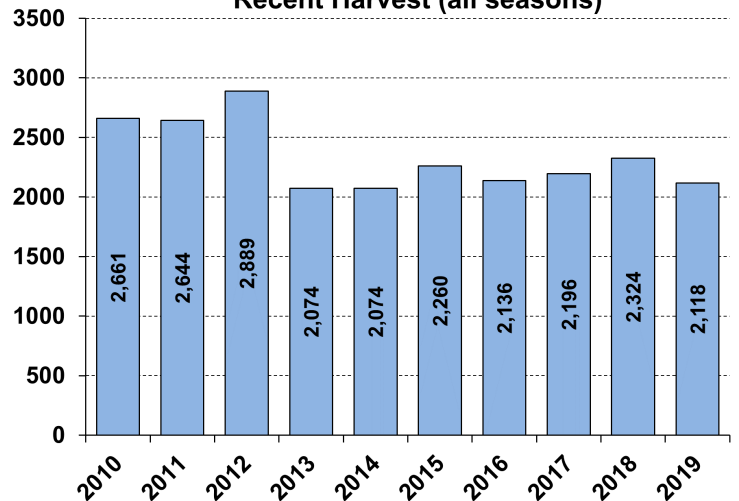
**Time in Late Winter:** 2003 - Present



## 2019-2020 Harvest by Season



## Recent Harvest (all seasons)



## Recent Archery Harvest by Bow Type

Type	2015	2016	2017	2018	2019
Compound	657	700	622	618	503
Crossbow	89	113	228	305	362
Traditional	10	9	7	15	11
<b>Total</b>	<b>756</b>	<b>822</b>	<b>857</b>	<b>938</b>	<b>876</b>

## Age/Sex Composition of Recent Harvest (%)

	2015	2016	2017	2018	2019
M - Adult	26.7	29.5	31.1	33.9	32.5
M - Yearling	12.1	12.5	12.9	11.4	12.8
M - Fawn	12.1	8.7	9.1	9.1	8.5
F - Adult	38.5	40.0	38.2	38.2	38.0
F - Fawn	10.5	7.6	7.8	8.3	8.2

M - Adult = 2.5 and older; F - Adult = 1.5 and older