



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

Forest Wildlife Program, Illinois Department of Natural Resources



**County Size:** 768 square miles

**Year Opened to Deer Hunting:** 1970

**Record Harvest:** 2,554 (2007)

**Average Harvest (2010-2019):** 2,088

**Total 2019-2020 Harvest (all seasons):** 2,300

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

**Firearm:** 12997/3300 **Muzzle:** 380/550

**Late Winter:** 46

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

56% M: 44% F;(47% antlered: 53% antlerless)

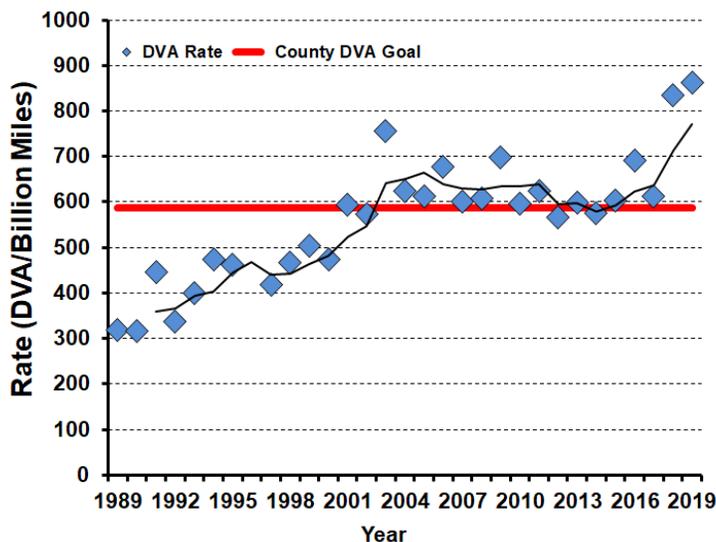
**Chronic Wasting Disease Detected:** No

**Check Station Location:** N/A

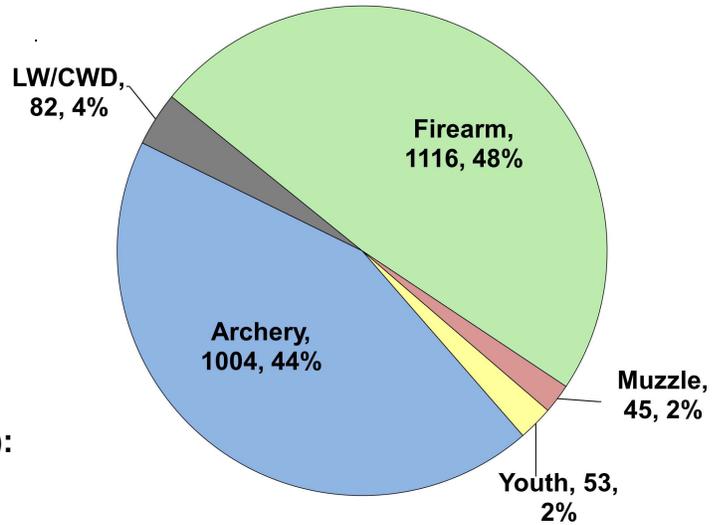
**Late Winter/CWD Season in 2020-2021:** Yes.

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.

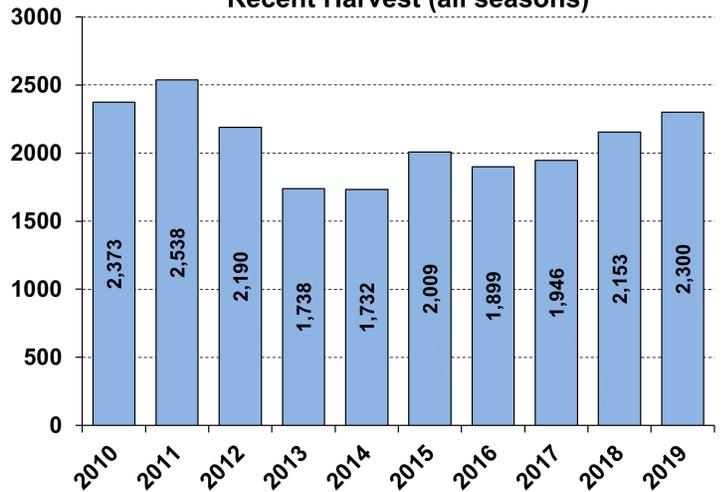
**Time in Late Winter:** 2007 - Present



## 2019-2020 Harvest by Season



## Recent Harvest (all seasons)



## Recent Archery Harvest by Bow Type

Type	2015	2016	2017	2018	2019
Compound	586	565	500	503	591
Crossbow	83	80	233	322	403
Traditional	0	2	2	3	10
<b>Total</b>	<b>669</b>	<b>647</b>	<b>735</b>	<b>828</b>	<b>1004</b>

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

	2015	2016	2017	2018	2019
M - Adult	23.6	23.6	24.9	27.1	26.5
M - Yearling	20.2	20.2	19.3	19.4	20.0
M - Fawn	11.5	13.0	11.0	10.8	9.2
F - Adult	37.6	34.3	36.3	35.8	36.5
F - Fawn	7.0	7.5	7.7	8.7	7.7

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