



# WHITE-TAILED DEER SUMMARY 2020-2021: MERCER COUNTY

Forest Wildlife Program, Illinois Department of Natural Resources



**County Size:** 568 square miles

**Year Opened to Deer Hunting:** 1957

**Record Harvest:** 1,623 (2006)

**Average Harvest (2011-2020):** 1,000

**Total 2020-2021 Harvest (all seasons):** 1,000

**Permits issued/quota 2020-2021** (excludes landowner; late winter are unlimited):

**Firearm:** 0000/2900 **Muzzle:** 000/500

**Late Winter:** 00

**2020-2021 Harvest Sex Ratio (all seasons):**

2% M: 48% F;(41% antlered: 59% antlerless)

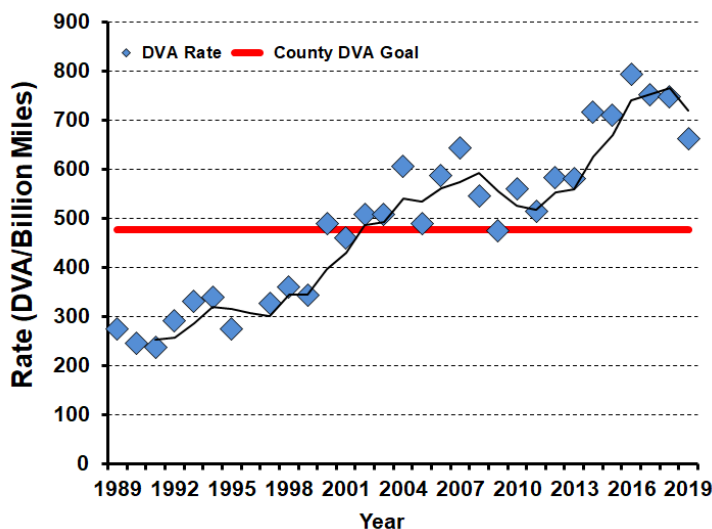
**Chronic Wasting Disease Detected:** No

**Check Station Location:** N/A

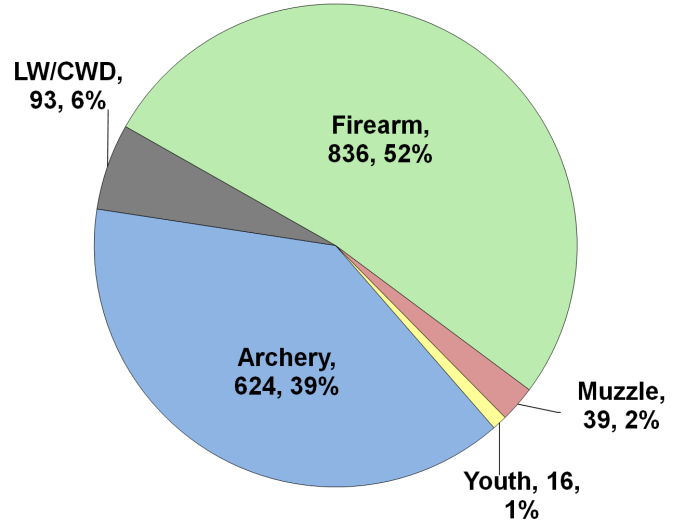
**Late Winter/CWD Season in 2021-2022:** Yes.

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.

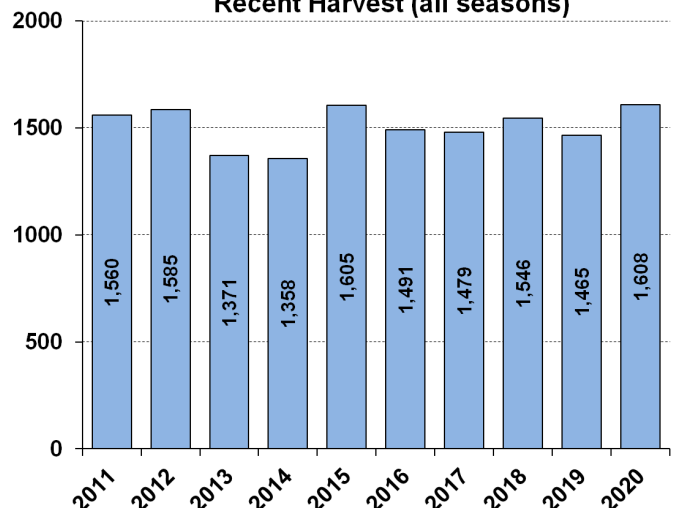
**Time in Late Winter:** 2007 - Present



## 2020-2021 Harvest by Season



## Recent Harvest (all seasons)



## Recent Archery Harvest by Bow Type

Type	2016	2017	2018	2019	2020
Compound	333	329	294	256	277
Crossbow	80	173	226	279	344
Traditional	2	2	1	3	3
<b>Total</b>	<b>415</b>	<b>504</b>	<b>521</b>	<b>538</b>	<b>624</b>

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

	2016	2017	2018	2019	2020
M - Adult	23.9	24.9	25.5	24.4	29.2
M - Yearling	14.5	16.8	15.2	16.5	16.4
M - Fawn	12.6	12.4	11.6	11.3	10.0
F - Adult	37.9	36.0	37.5	38.4	38.6
F - Fawn	9.3	7.8	9.2	9.4	5.8

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