



# WHITE-TAILED DEER SUMMARY 2021-2022: HAMILTON COUNTY

Forest Wildlife Program, Illinois Department of Natural Resources



**County Size:** 436 square miles

**Year Opened to Deer Hunting:** 1961

**Record Harvest:** 2,404 (2005)

**Average Harvest (previous 10 years):** 2,043

**Total 2021-2022 Harvest (all seasons):** 2,008

**Permits issued/quota 2021-2022**

(excludes landowner; late winter are unlimited):

**Firearm:** 2400/2400    **Muzzle:** 312/315  
**Late Winter:** 108

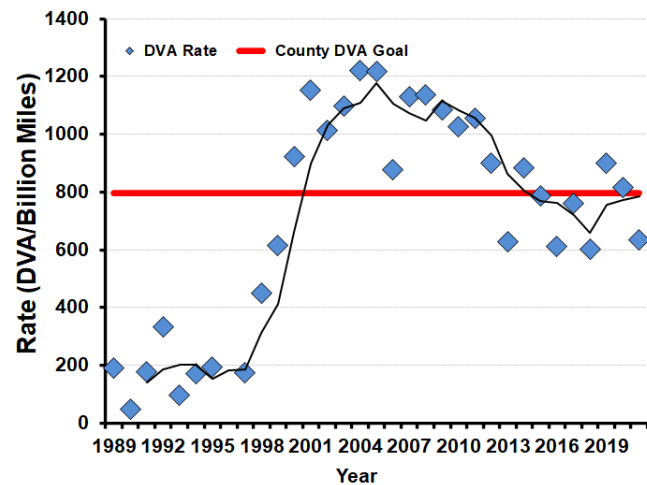
**Chronic Wasting Disease Detected:** No

**Check Station Location:** N/A

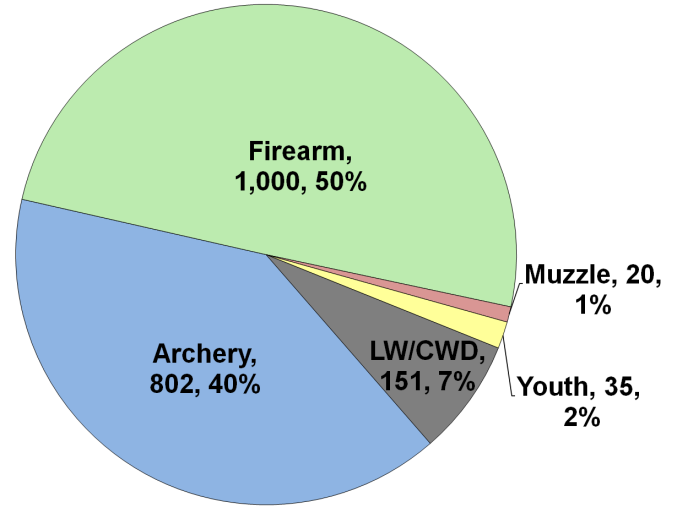
**Late Winter/CWD Season in 2022-2023:** Yes.

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.

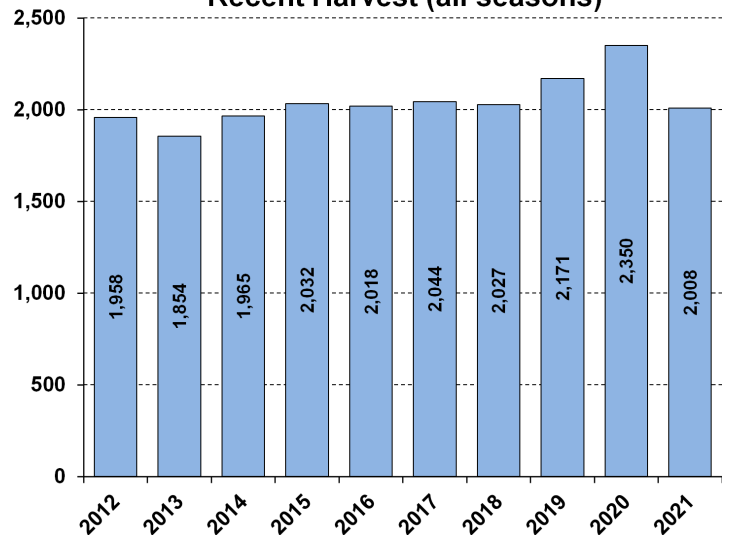
**Time in Late Winter:** 2005 - Present



## 2021-2022 Harvest by Season



## Recent Harvest (all seasons)



## Recent Archery Harvest by Bow Type

Type	2017	2018	2019	2020	2021
Compound	446	373	459	503	388
Crossbow	204	301	396	484	402
Traditional	8	11	21	17	12
<b>Total</b>	<b>658</b>	<b>685</b>	<b>876</b>	<b>1004</b>	<b>802</b>

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

	2017	2018	2019	2020	2021
M - Adult	27.4	27.6	30.1	31.3	34.9
M - Yearling	17.2	17.8	17.2	14.9	14.2
M - Fawn	8.8	7.3	6.2	6.1	6.2
F - Adult	39.9	41.0	39.4	41.0	38.4
F - Fawn	6.9	6.3	7.0	6.8	6.2

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