



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

Forest Wildlife Program, Illinois Department of Natural Resources



**County Size:** 242 square miles

**Year Opened to Deer Hunting:** 1957

**Record Harvest:** 1,227 (2007)

**Average Harvest (2011-2020):** 9 9

**Total 2020-2021 Harvest (all seasons):** 822

**Permits issued/quota 2020-2021** (excludes landowner; archery and youth are statewide):

**Firearm:** 0000/1100     **Muzzle:** 145/145

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

55% M:45% F;(50% antlered: 50% antlerless)

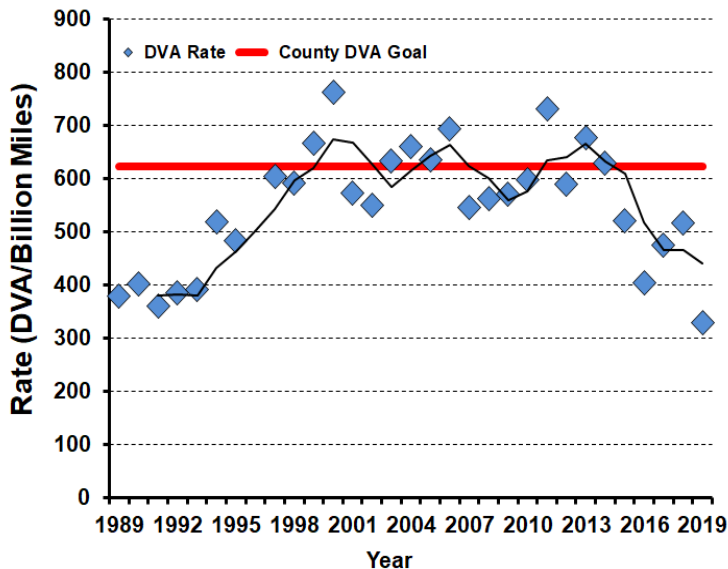
**Chronic Wasting Disease Detected:** No

**Check Station Location:** N/A

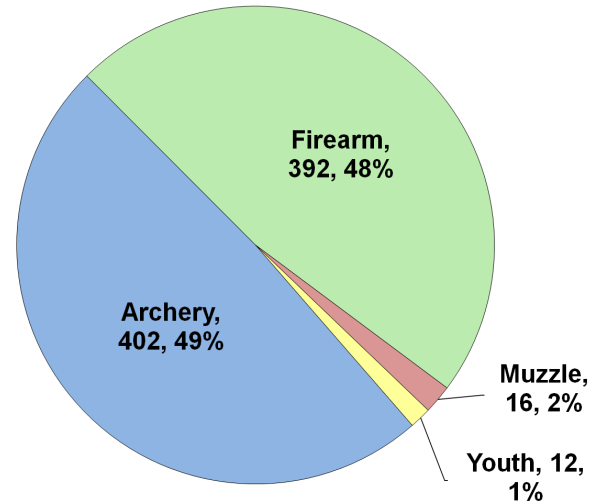
**Late Winter/CWD Season in 2021-2022:** No.

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

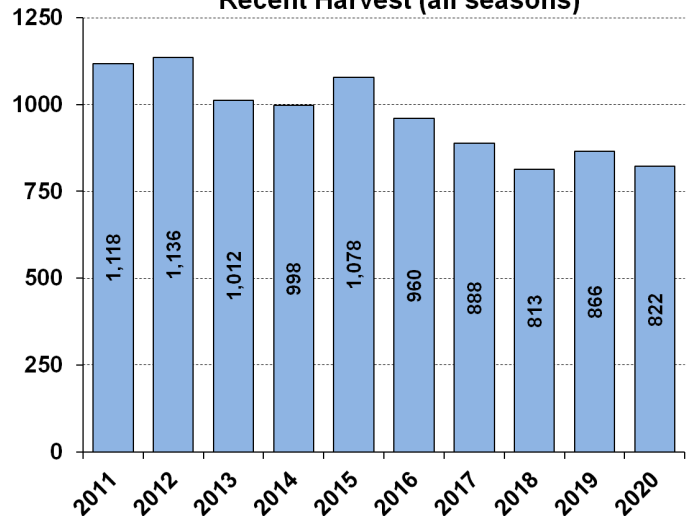
**Last year in Late Winter/CWD:** 2009



**2020-2021 Harvest by Season**



**Recent Harvest (all seasons)**



**Recent Archery Harvest by Bow Type**

Type	2016	2017	2018	2019	2020
Compound	297	224	190	231	215
Crossbow	40	97	139	168	184
Traditional	1	2	2	2	3
<b>Total</b>	<b>338</b>	<b>323</b>	<b>331</b>	<b>401</b>	<b>402</b>

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

	2016	2017	2018	2019	2020
M - Adult	28.0	26.6	22.5	33.1	34.7
M - Yearling	16.7	16.6	18.2	16.6	15.0
M - Fawn	5.5	6.0	5.9	5.3	5.7
F - Adult	40.6	40.7	41.5	40.5	39.8
F - Fawn	5.7	4.4	4.6	4.4	4.9

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