

License Distribution Workshop

Introduction and Decision Making

23 August 2022

COLORADO PARKS & WILDLIFE

2022 Colorado Big Game

DEER — ELK — PRONGHORN — MOOSE — BEAR

APP DEADLINES — Primary draw: April 5 (8 p.m. MT) ■ Secondary draw: July 5 (8 p.m. MT)



JPB

cpw.state.co.us



LIVE LIFE
OUTSIDE

Matt Eckert, Terrestrial Programs Supervisor
Colorado Parks and Wildlife



Colorado Parks and Wildlife

ORDER #: 8-5167 AGENT: 3
 ISSUE DATE: 12/08/2018 11:15 AM

22

CID: 4088926 RPT: 0 NR

JOHN DOE
 6060 BROADWAY
 DENVER, COLORADO 80216-1029
 (303) 123-4567 M BLUE 5'11 195LBS
 DATE OF BIRTH: 05/28/1955 DL: NY 789456132
 HE CARD REQUIRED PREARM (V) CO SS12345621

License Not Valid If Detached 8-5167 XX4088926 JOHN DOE

E05 NONRESIDENT ELK LICENSE & ANNUAL \$526.17

FISHING
 HUNT CODE: EF055O3R LIST: A
 ANTLRLSS 3RD RIFLE
 Units UNIT #055
 SEASON DATES: 11/12/2022 - 11/18/2022

License Not Valid If Detached 8-5167 XX4088926 JOHN DOE

SEARCH AND RESCUE: \$0.25
 WILDLIFE ED FUND SURCHARGE: \$1.50
 TOTAL AMOUNT: \$526.17

I certify the above statements are true (The making of a false statement in connection with purchasing a license is punishable as a misdemeanor) I hereby authorize CPW to make further inquiries to verify these statements.

Signature:



Male Female Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

22 Detach Carcass Tag Immediately Upon Kill Only
 EF055O3R 541904608 List: A
 E05 NONRESIDENT ELK LICENSE & ANNUAL F
 Antlrllss Rifle
 Units: Unit #055
 Season Dates: 11/12/2021 - 11/18/2021

Follow these steps immediately upon kill and check for support:
 1. Detach Carcass Tag from License as instructed.
 2. SIGN below and match sex, month, day of kill.
 3. Attach validated Tag to carcass for transport or storage.
 Once validated, this Tag cannot be used again. Failure to validate Kill properly can lead to a substantial penalty.

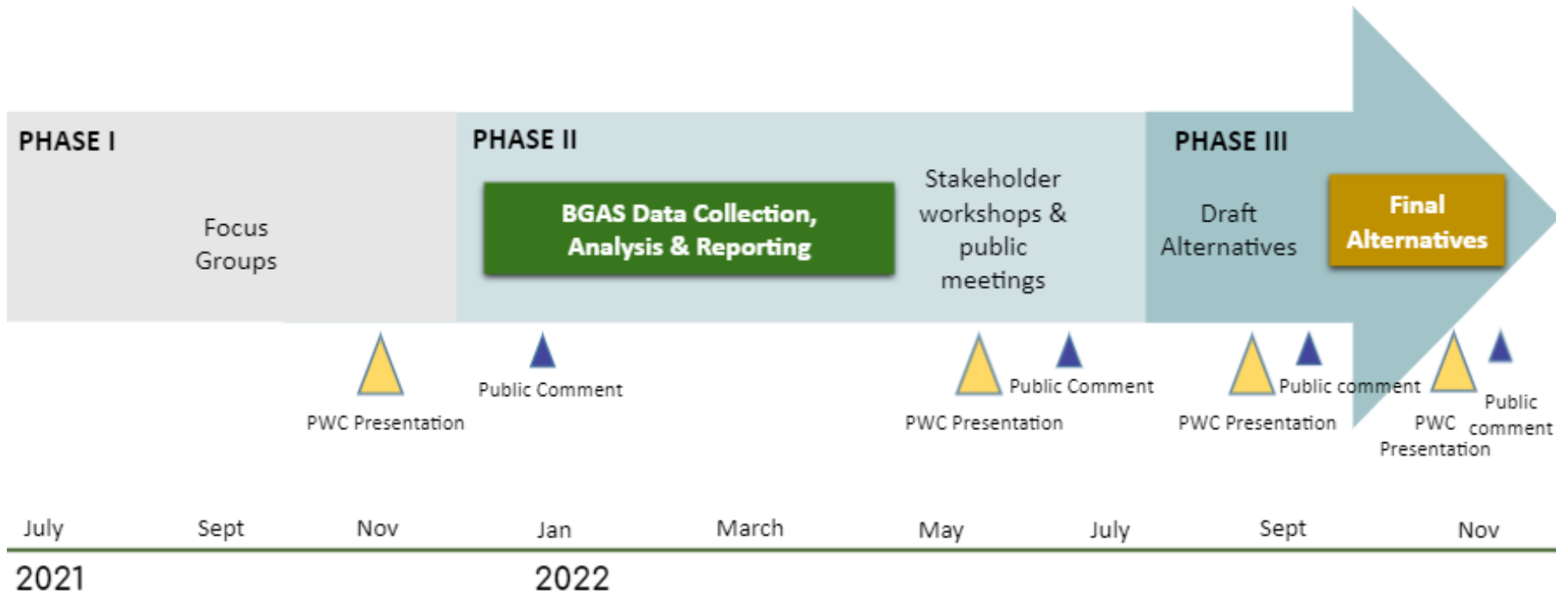
Sign here after kill:
 15| 16| 17| 18| 19| 20| 21| 22| 23| 24| 25| 26| 27| 28| 29| 30| 31|



LIVE LIFE
 OUTSIDE

JOHN DOE
 DOB: 05/28/1955 CID: XX4088926
 CO

3-Phase Process



LIVE LIFE
OUTSIDE

Workshop Lessons

The Basics

- License Setting, Hunt Codes, Draw System, OTC

Allocation

Over-the-Counter Licenses

Preference Points

- Averaging, Banking, Bidding

Draw Systems

- Split Draw Approaches

Financial Analysis



Wayne Lewis



LIVE LIFE
OUTSIDE

Problem Statement: Allocation

Nonresident Perspective: *There is no problem.
Support status quo.*

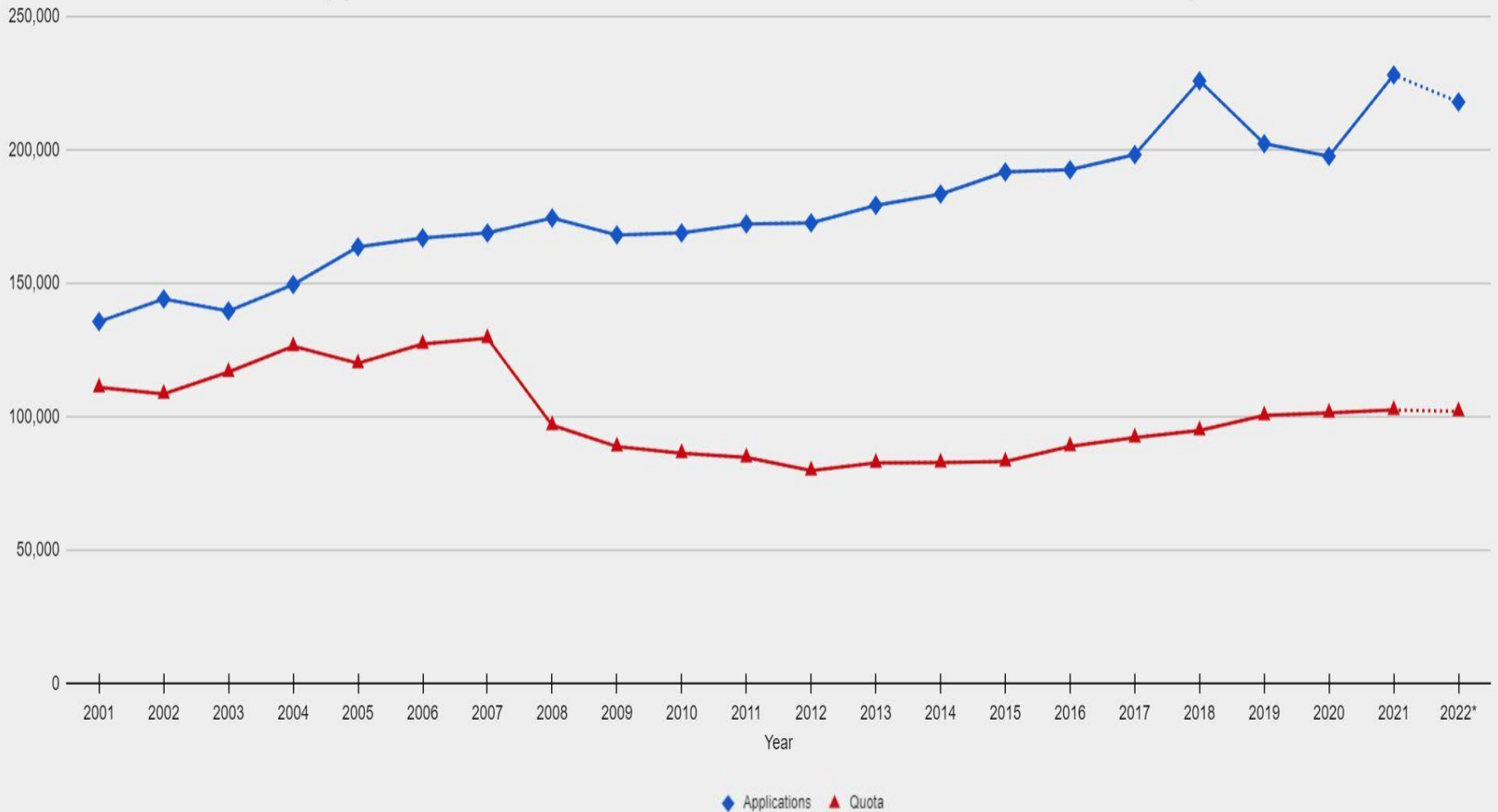
Resident Perspective:

- 1. Resident hunters would like to draw more licenses.*
- 2. Resident hunters have concerns that nonresident hunters are allocated licenses at a higher rate in Colorado than other western states*



LIVE LIFE
OUTSIDE

Deer Applications and Limited License for Established Hunts Quotas By Year

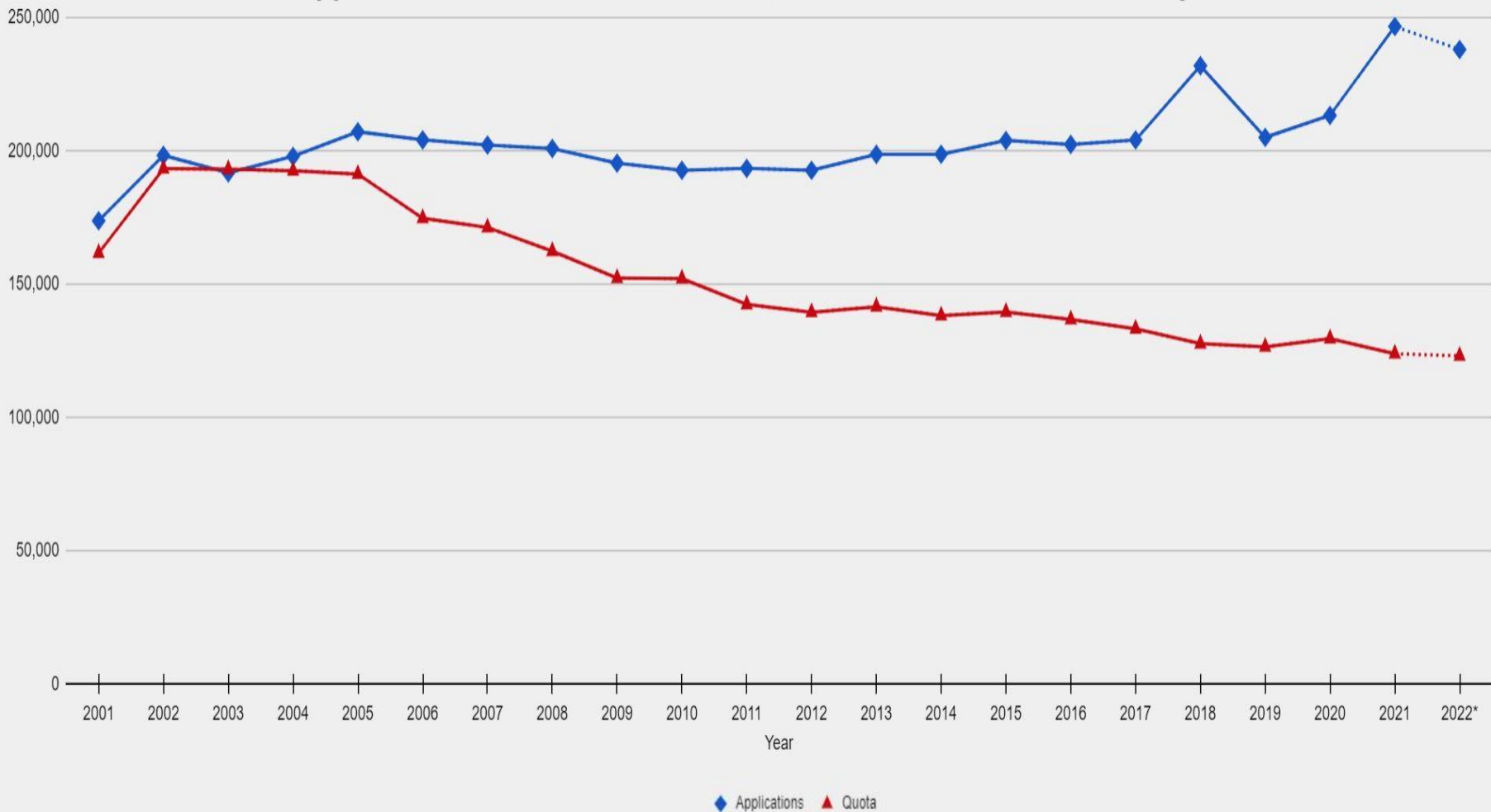


	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022*
Applications	135,631	144,122	139,629	149,532	163,636	166,993	168,862	174,465	168,107	168,862	172,234	172,650	179,182	183,431	191,708	192,538	198,205	225,855	202,305	197,604	228,087	217,937
License Quota	110,944	108,567	116,742	126,410	120,005	127,257	129,426	96,791	88,820	86,328	84,713	79,813	82,680	82,806	83,204	88,919	92,187	94,855	100,483	101,457	102,507	102,007

*Projected Estimate



Elk Applications and Limited License Quotas for Established Hunts By Year

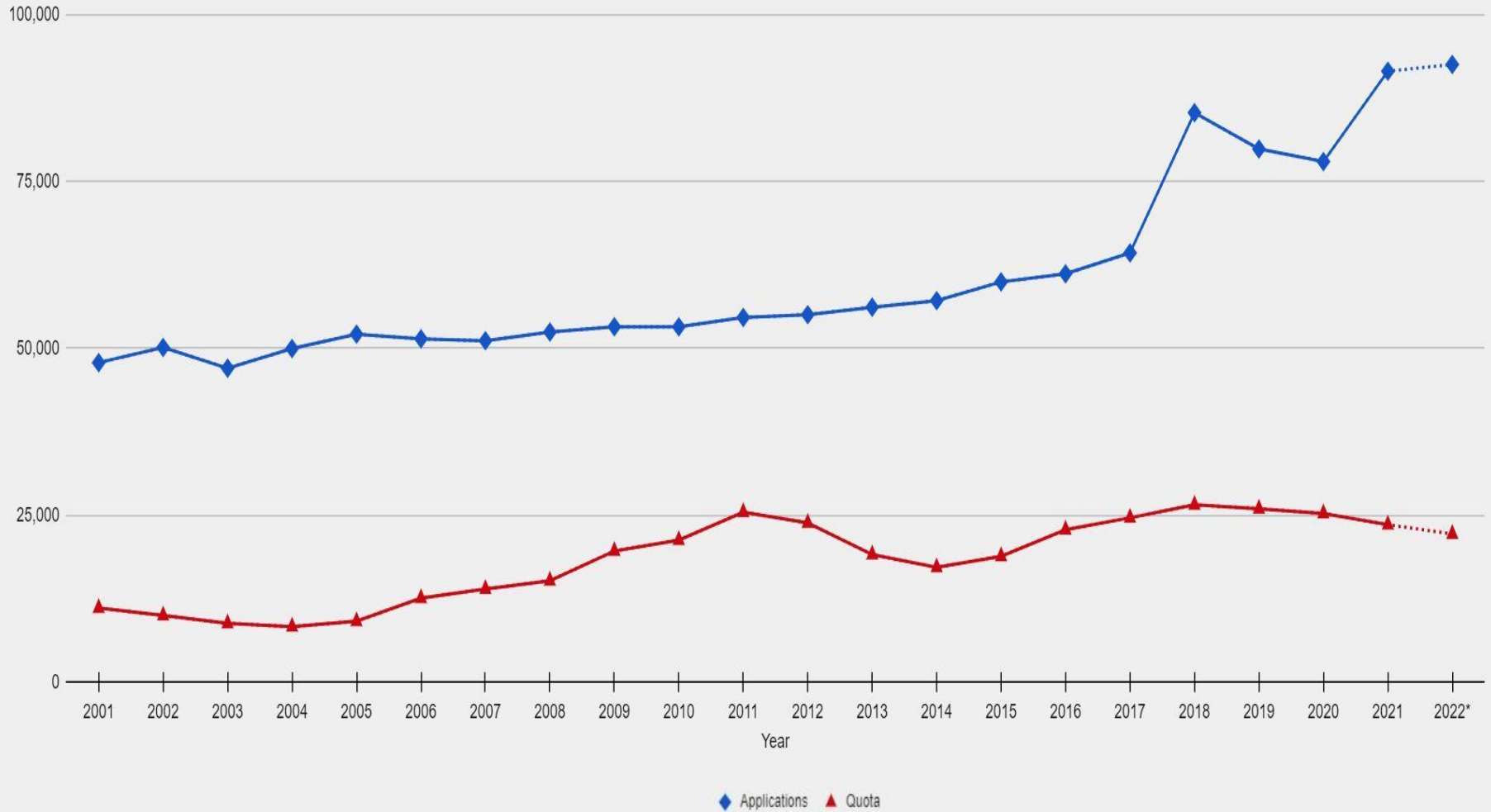


	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022*
Applications	173,730	198,245	191,714	197,866	207,108	204,074	202,111	200,826	195,332	192,655	193,380	192,638	198,621	198,649	203,823	202,364	204,024	231,846	204,984	213,230	246,602	237,959
License Quota	161,606	193,245	193,049	192,474	191,249	174,663	171,210	162,303	152,214	152,012	142,347	139,397	141,483	138,186	139,482	136,706	133,199	127,608	126,458	129,532	123,866	123,053

*Projected Estimate



Pronghorn Applications and Limited License Quotas for Established Hunts By Year



	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022*
Applications	47,869	50,144	47,043	49,977	52,136	51,426	51,149	52,456	53,252	53,242	54,647	55,065	56,174	57,163	59,968	61,178	64,309	85,317	79,886	78,007	91,540	92,554
License Quota	11,097	9,980	8,802	8,314	9,116	12,573	13,957	15,196	19,651	21,286	25,454	23,866	19,113	17,202	18,853	22,844	24,625	26,563	25,981	25,278	23,596	22,195

*Projected Estimate





GOALS

Problem Statement: Crowding

Resident and Nonresident Perspective:

- 1. Hunters have concerns regarding increasing crowding in Over-the-Counter (OTC) elk units.*
- 2. Many resident hunters in particular feel that crowding from nonresident hunters in OTC archery elk units has become a major concern.*



LIVE LIFE
OUTSIDE



GOALS

Problem Statement: Preference Points

Resident and Nonresident Perspective:

- 1. The number of PREFERENCE POINTS it takes to draw a high-point license keeps increasing.*

Consequently, predictability for when a hunter will draw a high-point license is decreasing.



LIVE LIFE
OUTSIDE

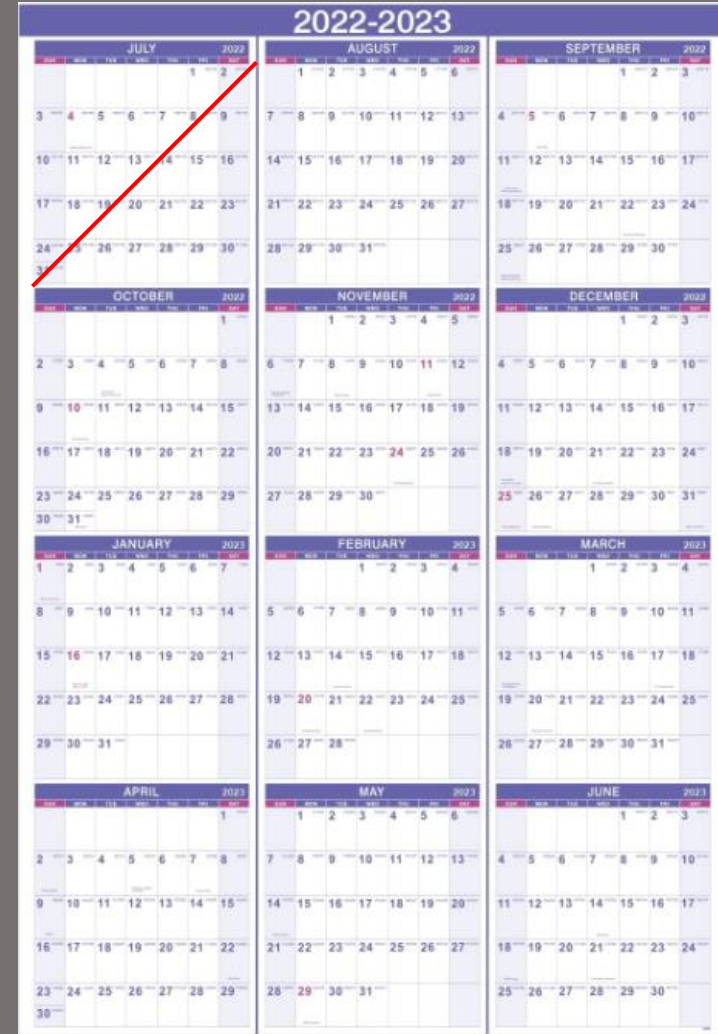


GOALS

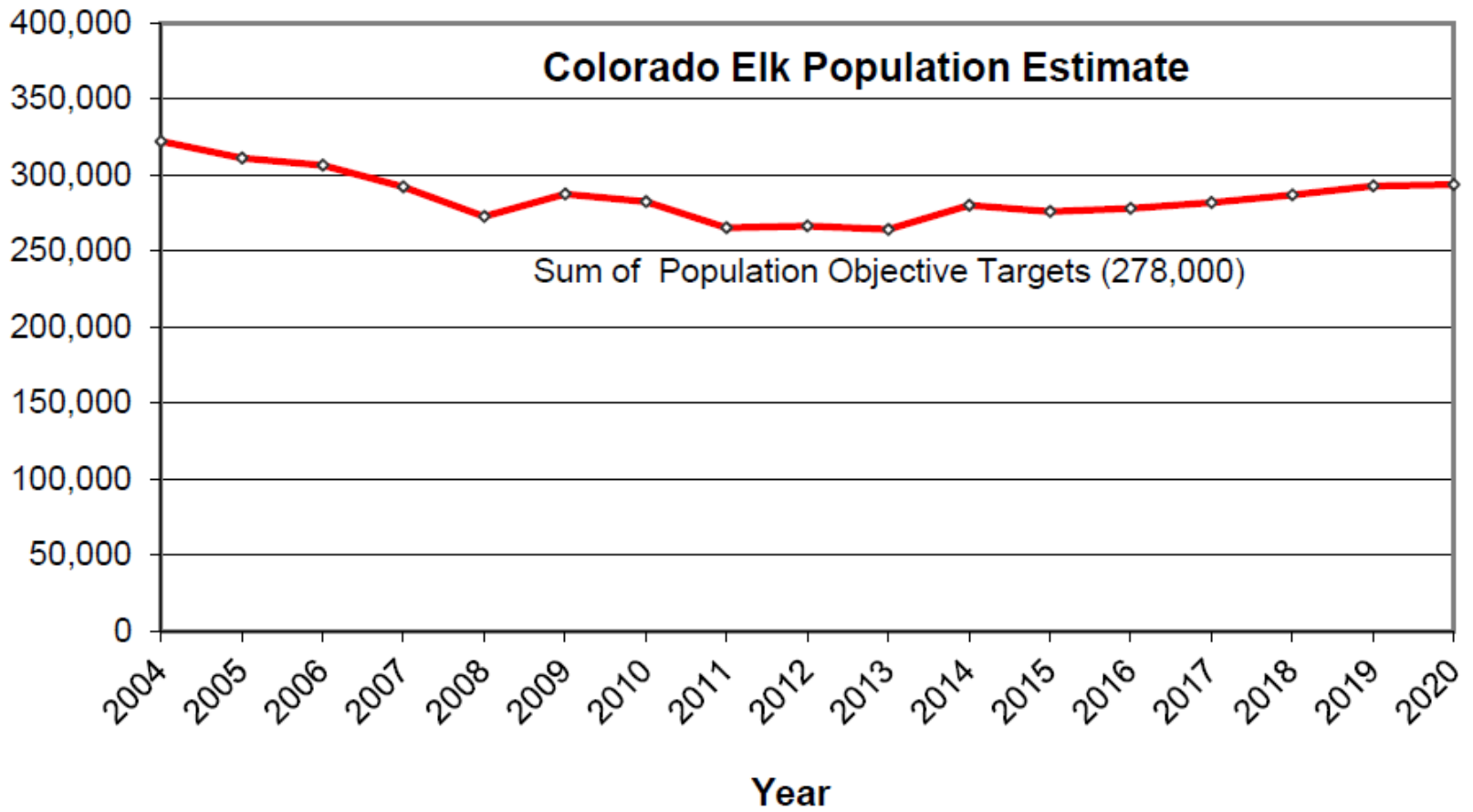
Decision Timeline

How and When to Make Regulatory Changes

- Incremental vs All at Once
- 2022-2023 (Before Big Game Season Structure)
- Implementation Depends on Changes



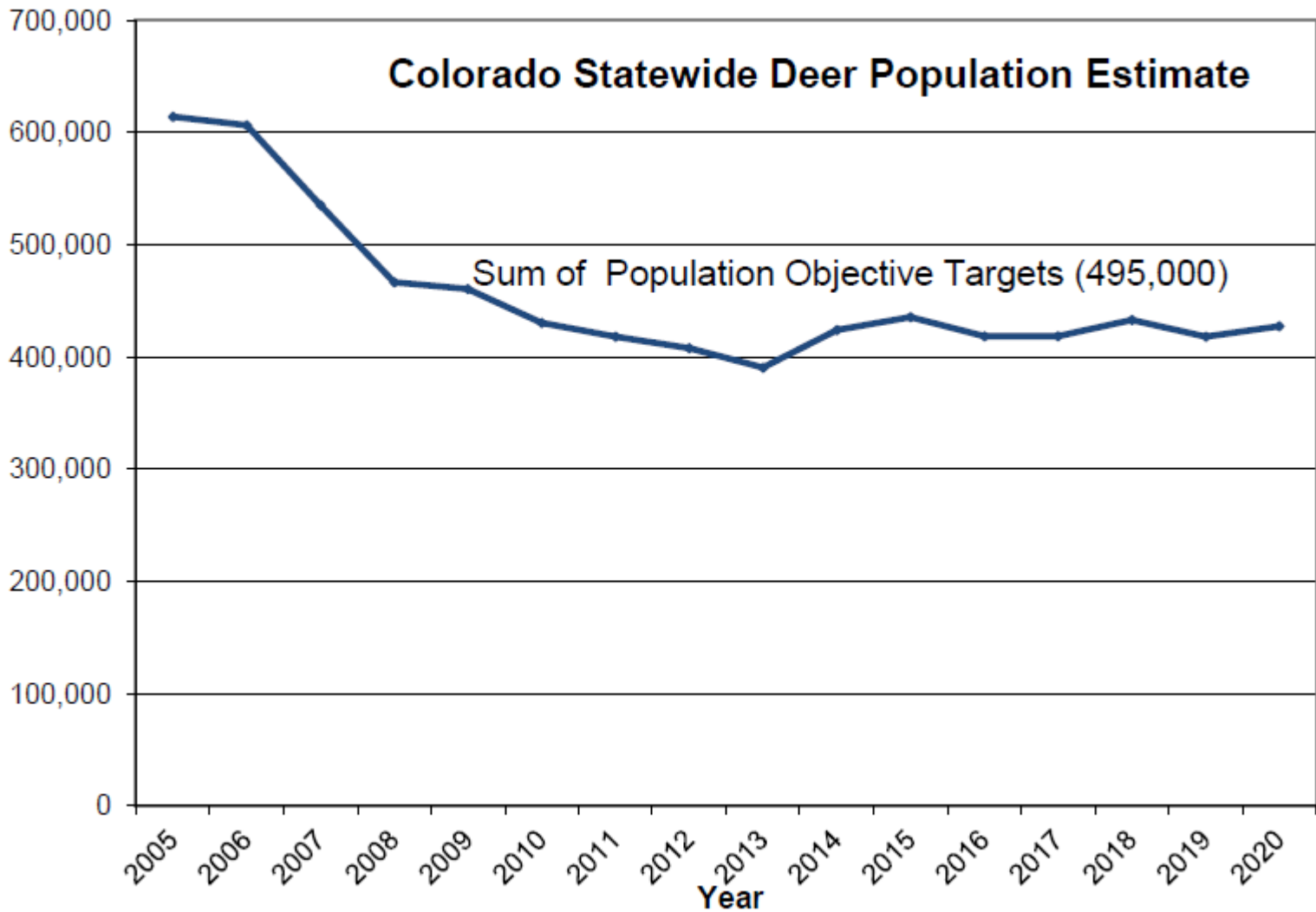
LIVE LIFE
OUTSIDE



Estimated, statewide post-hunt elk population. Current estimates based on 2020 models.



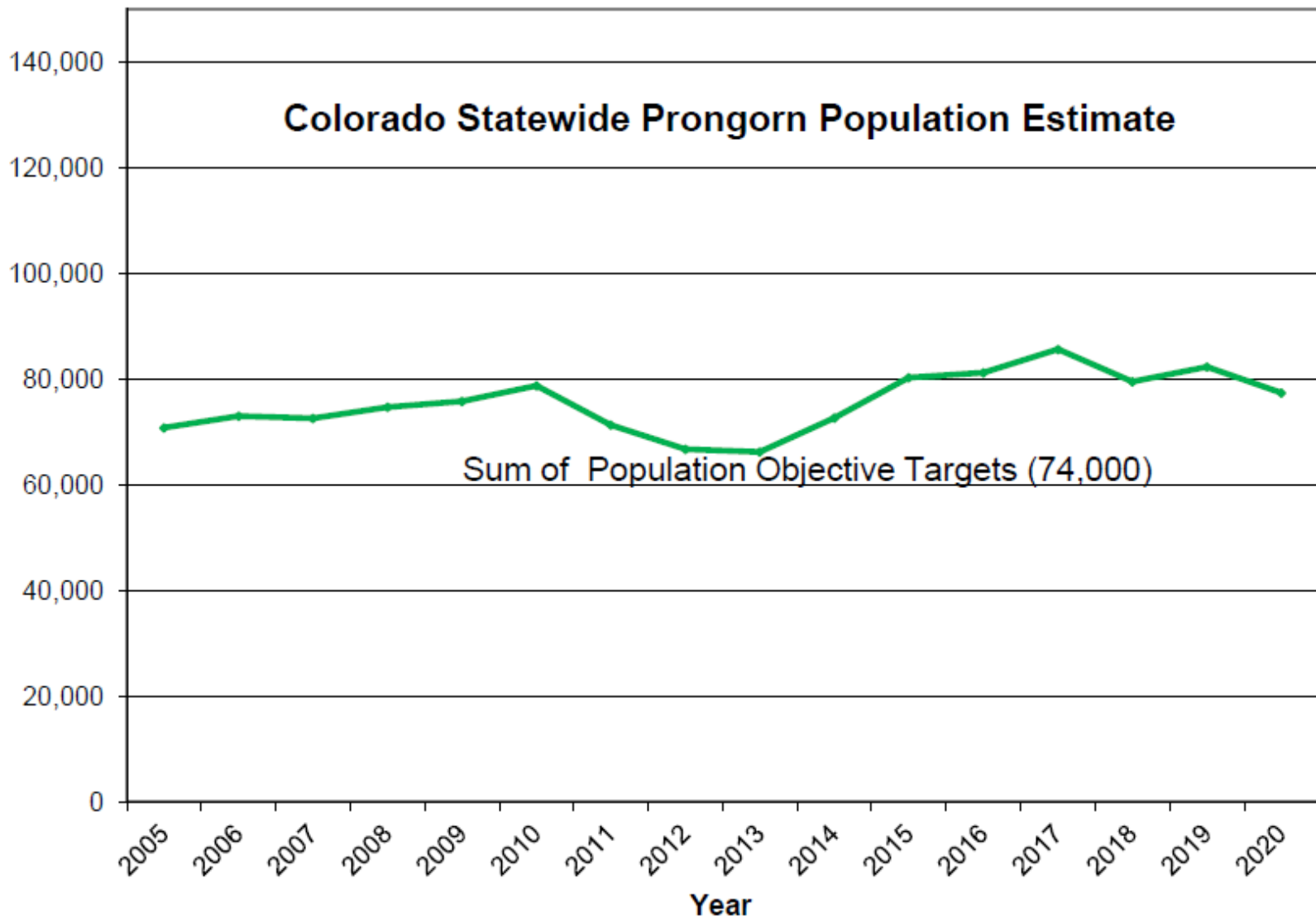
**LIVE LIFE
OUTSIDE**



Estimated, statewide post-hunt elk population. Current estimates based on 2020 models.



**LIVE LIFE
OUTSIDE**



Estimated, statewide post-hunt pronghorn population. Current estimates based on 2020 models.



**LIVE LIFE
OUTSIDE**