

What is R-3 and Why it Matters



Why is R3 Important?

Funding for Fish and Wildlife agencies



Fish and wildlife conservation and management

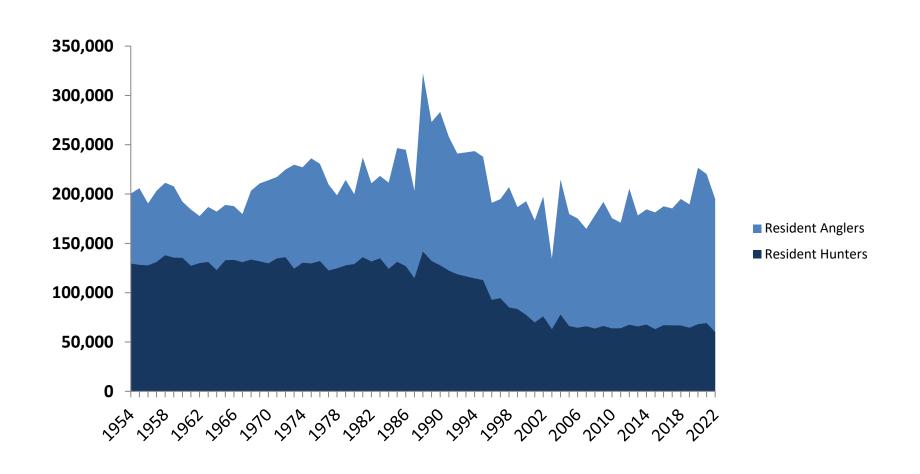


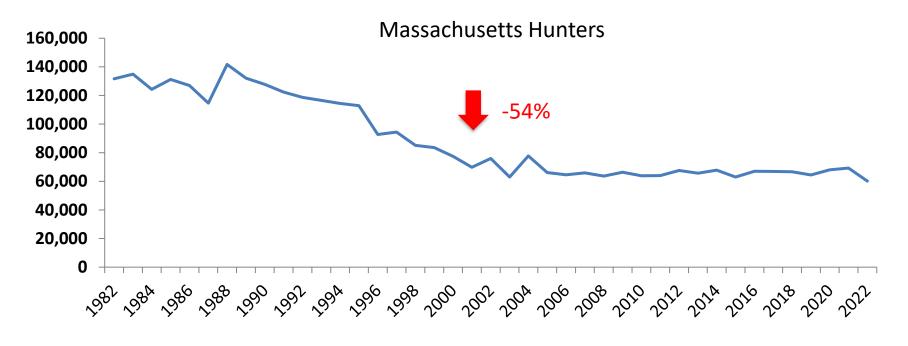
Creating the next generation of conservationists

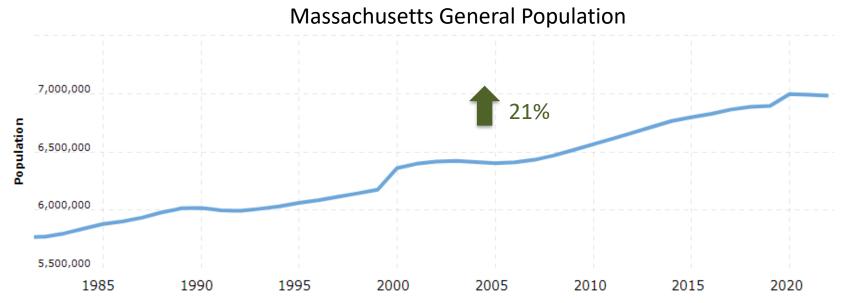


Resident Hunting & Fishing

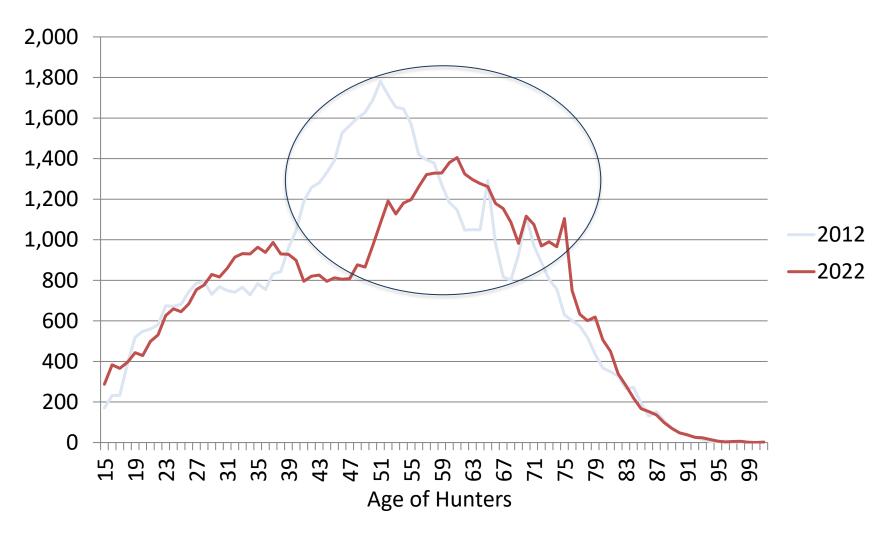
FY 1954 - 2022



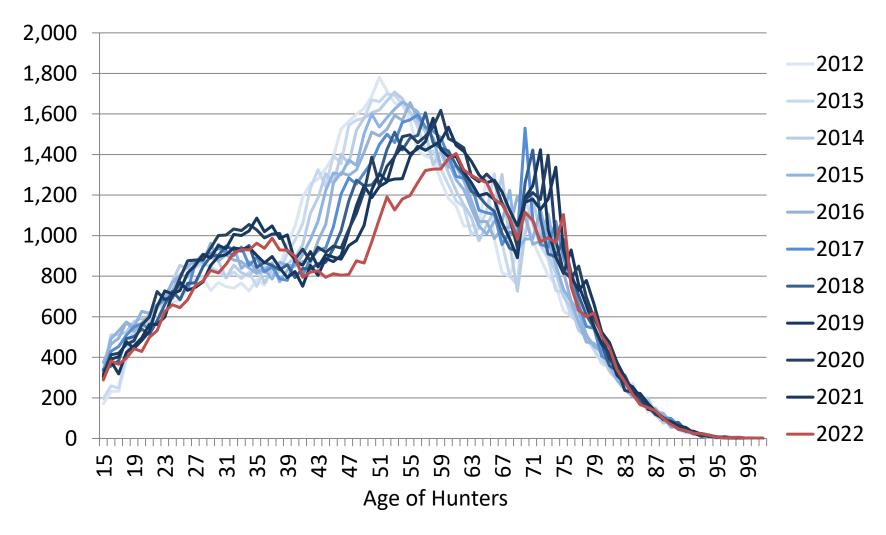




Aging Demographic



Aging Demographic



58% of hunters and 50% of anglers are 50 years of age or older

Massachusetts Hunters & Anglers?

Hunters	Anglers	General Population
95% Male	87% Male	49% Male
Average age is 52	Average age is 49	Average age is 40
91-97% White*	87-89% White*	70% White

^{*}Data from USFWS 2016 Report, MassWildlife Angler Survey, MassWildlife Deer Survey

License Growth 2020-2022

- 2020
 - Growth in all license types
 - Highest growth in new and reactivated participants
- 2021
 - Growth in all license types
 - Highest growth in **new** participants
- 2022
 - Growth with new participants



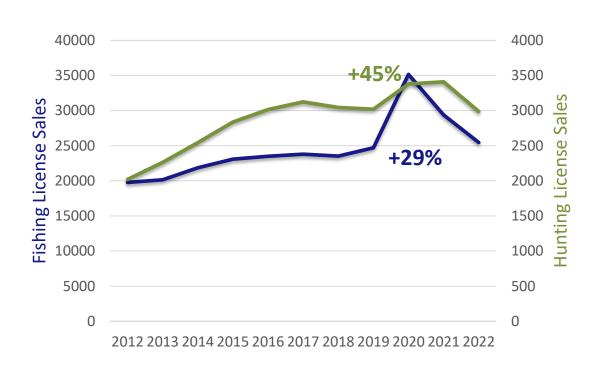
Areas of License Growth

- Women
- Suburban and Urban Residents
- Millennials & Generation Z





Female Participation

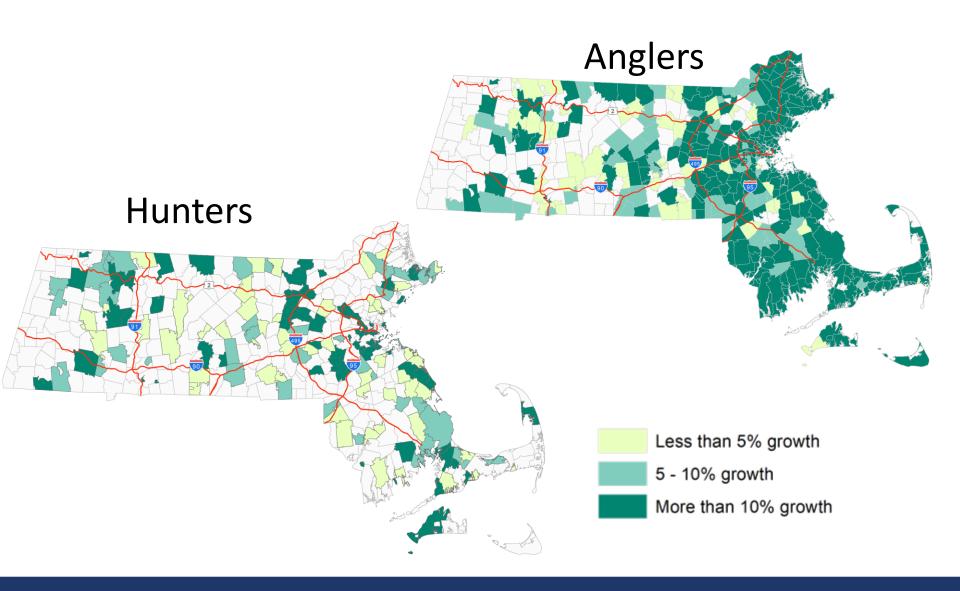




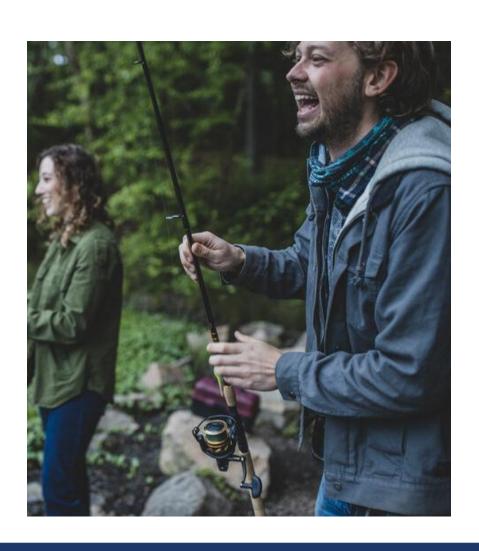
- 37% female hunters
- 60% female anglers



License Growth for Hunters and Anglers 2012-2022



Age of new hunters and anglers



 34% of all new hunters and anglers are millennials

 54% of all new hunters and 56% of all new anglers are younger than 42

What happens the Following year?

Massachusetts Lapse Rates

Percent of Participants that purchase the following year

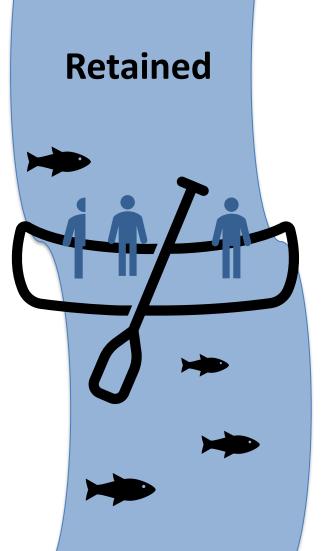
74% of hunters

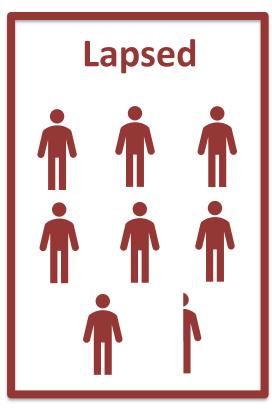
55% of anglers

41% of new hunters

26% of new anglers

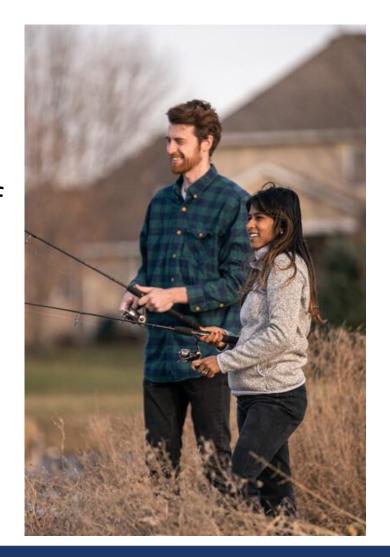
Recruited





Key Takeaways

- Long-term decline in hunting and fishing
- Majority of hunters and anglers are at least 50
- 54% of all new hunters and 56% of all new anglers are younger than 42
 - 34% of all new hunters and anglers are millennials
- High growth in female participation, as well as high lapse rates
- All Rs are important





Massachusetts R3 Plan

Process to Develon the R3 Plan

R3 PLAN

Thorough 3+

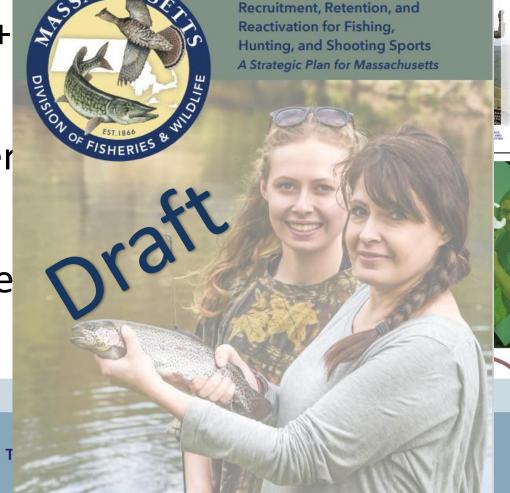
National liter

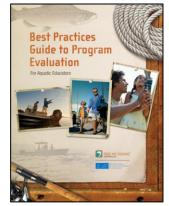
Agency-wide

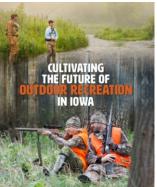
Awareness

Recruitment

Interest







Reactivation

Lapse

Reactivate

MASSWILDLIFE

Three R3 Meetings were Held

Fish and Wildlife Board

All Agency Meeting

Partner Meeting

Partner List

State Partners

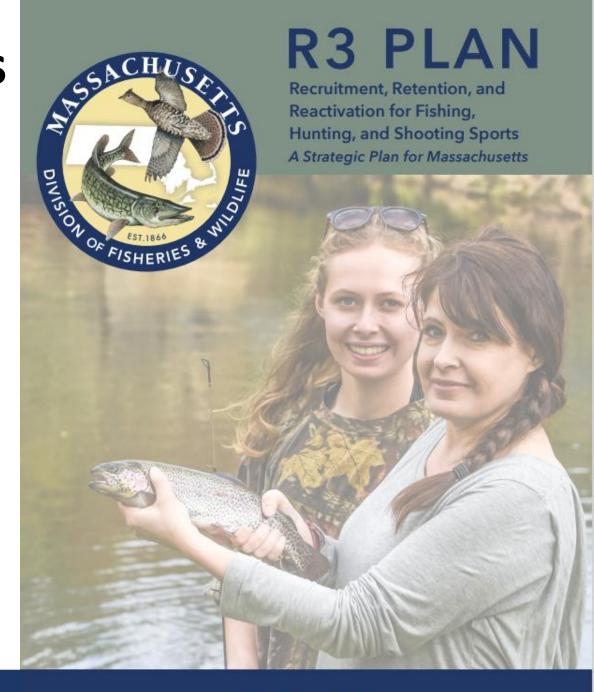
- National Wild Turkey Federation
- Backcountry Hunters And Anglers
- Ducks Unlimited
- Gun Owners Action League
- Trout Unlimited
- Bass Club U.S. Fish and Wildlife Service
- Boston Pink Pistols
- Gun Owners Action League
- National African American Gun Association
- Sportsmen's Council
- County Leagues
- Individual Hunters/Anglers

National Partners

- Recreational Boating and Fishing Foundation
- Archery Trade Association
- Wildlife Management Institute
- Council to Advance Hunting and Shooting Sports

Massachusetts R3 Plan

Guiding document to help direct R3 efforts in Massachusetts



Massachusetts R3 Goal

GOAL

INCREASE PARTICIPATION IN AND SUPPORT FOR HUNTING, FISHING, AND SHOOTING SPORTS

Coordination and Partnerships Learning Resources and R3 Skills Programs

Access and Opportunity

Outreach and Customer Experience

Acceptance of Hunting, Shooting Sports

Coordination and Partnerships

- MassWildlife Coordination
- Coordination with Partners









Massachusetts R3 Partner Survey



You have been selected to participate in a survey from the Massachusetts Division of Fisheries and Wildlife. Your response is very important.

CLICK HERE TO TAKE SURVEY

Why is MassWildlife sending out this survey?

Your answers will be used by MassWildlife staff to aid in increasing participation in fishing, hunting and shooting sports in the Commonwealth.

- 69 responses
- Majority are interested in collaboration
- 87 R3 programs

R3 Summit





Targeting northern pike through the ice

Find northern pike in shallow weedy water. Try looking for about 12 feet of water that is close to a steeper drop off. To use the <u>Go Fish MA! map</u> on the ice, click the My Location button to show your movements in real time.



Learning Resources and R3 Skills Programs

- Hands-on skills programs
- Self-learning programs

Urban Fishing Clinic Series

- 15 Events were held throughout the state using the fishing trailer
- "Learn to Fish" classes were promoted through fishing marketing campaign
- Follow up email sent to participants



Register for free fishing classes near you this summer! All ages and experience levels welcome. Join us to practice casting, baiting your hook, and more. Sign up today—you're quaranteed to catch some fun!



mass.gov
Free Family Fishing
Register now for classes ...

Learn more

Urban Fishing Clinic Results

 90% of registered participants never held a fishing license in Massachusetts

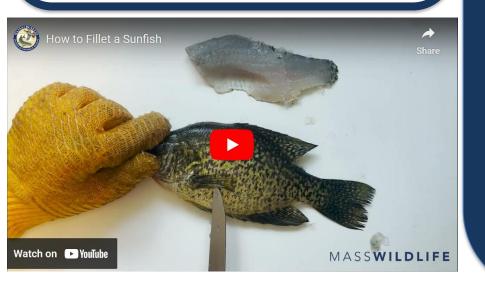
 45% of registered participants had no social support



Developing how-to videos and tips

22 Resources Developed

- 6 fishing videos
- 3 fishing tips webpages
- 6 hunting videos
- 7 hunting tips webpages



Content Engagement:

2:30 minutes: Average time spent on MassWildlife web pages

5:03 minutes: Average time spent on a self-learning webpage

9:08 minutes: Average time spent on webpage, Catch, prepare panfish

Increasing Coordination for R3 Programs



Facilitates

Volunteers

Expertise

Advertisements

Building connections



Access and Opportunity

- Land access of non-MassWildlife properties
- Land acquisition and management of MassWildlife properties
- Range access

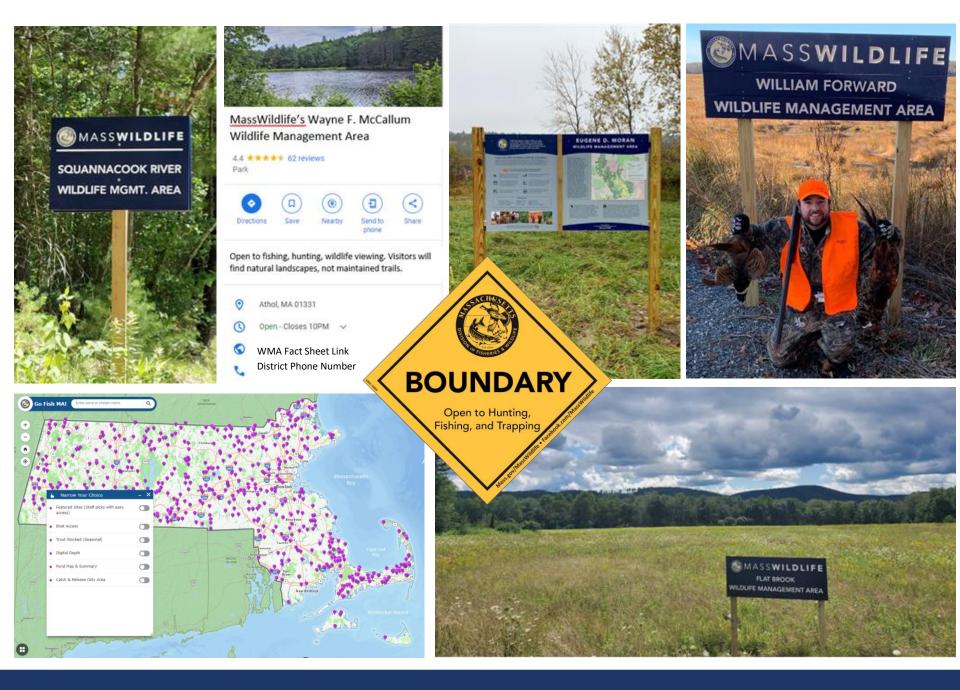






Access and Opportunity Land Acquisition





Outreach and Customer Experience

- Communications and marketing
- Policies, regulations, and licensing





Massachusetts Division of Fisheries & Wildlife

Published by Nicole McSweeney

October 14, 2022 ·

October 14,



Updates to Small Game Regulations

Extended Pheasant and Quail Seasons

Expanded hunting implement use on pheasant and quail-stocked WMAs for certain game

Expanded hunting hours on pheasant and quail-stocked WMAs for certain game

Simplification and expansion of gray squirrel, cottontail rabbit, and snowshoe hare seasons



New hunting regulations for 2023

Changes impact hours and hunting implements on pheasant stocked WMAs and expand small game and pheasant hunting seasons.





Acceptance of Hunting, Fishing and Shooting Sports

- Broad public engagement and acceptance
- Hunting, fishing and shooting sports participants as R3 ambassadors







Hunting for Likes

How to kill it on social media

by Nicole McSweeney and Astrid Huseby

Acceptance of Hunting, Fishing and Shooting Sports

"Unfollowing this immediately.
Absolutely disgraceful"

"Women bear children and give life. It saddens me that they find this fun"

"Sorry, but I hate hunting..."

"No words....sick"



"I am okay with people who hunt.... for the meat"

"Beautiful animal murdered for sport.. disgusting"

"Poor babies"



"I have a hard time understanding how any female can kill an animal"

Acceptance of Hunting, Fishing and Shooting Sports Hunters Share the Harvest Program

To help alleviate food insecurity in Massachusetts and provide an outlet for hunters to help their communities and promote conservation through wildlife management.





Acceptance of Hunting, Fishing and Shooting Sports Hunters Share the Harvest

2022 Results

- 14 deer donated
- 756 lbs venison
- 1,512 meals

Want to help families in need?

Donate venison!

Nearly 1/3 of adults in MA are now facing food insecurity. You can help.

MassWildlife's new Hunters Share the Harvest Program provides an opportunity for hunters to donate game meat.



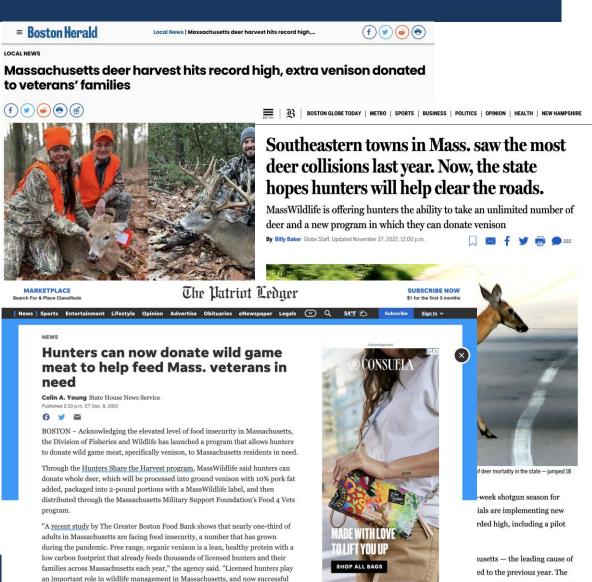
Mass.Gov/ShareTheHarvest

Acceptance of Hunting, Fishing and Shooting Sports Hunters Share the Harvest

hunters can help combat hunger and food insecurity in their communities by

donating venison."

84% of Americans approve of hunting for meat



More Stories

erage of one deer-related crash

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