# **Resilient Maryland Strategy Update**

Adaptation and Resiliency Working Group



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### **Introductions**



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### Statute and Executive Order

- The Maryland Office of Resilience was created by legislation in 2022 and reiterated and expanded by Executive Order in 2024.
- Established to:
  - Coordinate across state agencies
  - Provide assistance to local governments
  - Ensure resilience investments are made with a focus on environmental justice
- Both legislation and Executive Order mandate the development of a statewide resilience strategy.
- Goal of advancing resilience to all hazards in the State Hazard Mitigation Plan, as well as climate impacts.



## **Defining Resilience**

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The ability of **communities** to:

- Adapt to the challenges of changing conditions and disasters, including human-caused and natural hazards — and to
- Build, advance, and maintain capacities related to
  - Quality of life,
  - Health and wellbeing,
  - Durable systems,
  - Economic vitality,
  - > Human made and nature based infrastructure, and
  - Sustainable environmental systems.





### Resilient Maryland Strategy: Objectives



Establish a shared picture of hazards and stressors across the State.



**Crosswalk existing plans and programs** in the State, and develop an understanding of potential gaps.



**Align on high-level resilience goals and prioritization** criteria for future actions.



**Propose and prioritize state-level actions for key sectors** – policy, programs, procedures, or otherwise – to increase resilience.



**Develop a framework for place-based resilience** projects, including cross-agency coordination around that goal.



### **Strategy Outline Draft**

**Executive Summary** 



2-3 page summary of strategy.

Review of Existing Resilience
Work



Synthesis of crosswalk, describing high-level themes from existing plans, tools, and data.

Sector Chapters



Chapter for each sector, outlining risks, challenges, and recommendations.

Place-Based Resilience Framework



Recommended framework for cross-agency coordination on place-based resilience.

Summary of Recommendations



Table summarizing all recommendations.



### Crosswalk of Existing Plans









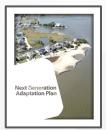


















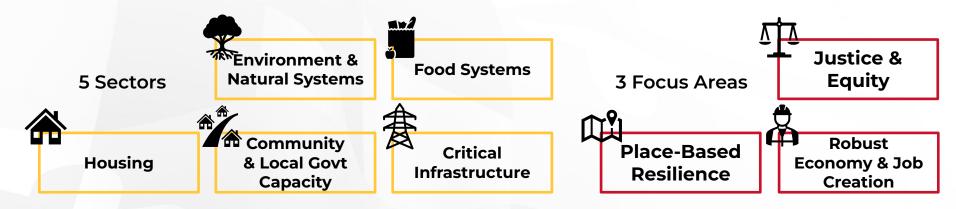
#### **Shortlist of Plans**

- Maryland Climate Adaptation and Resilience Framework
- Moore-Miller Administration 2024 Plan
- Nuisance Flood Plan Guidance
- Maryland's Plan to Adapt to Saltwater Intrusion and Salinization 2024 Update
- State Hazard Mitigation Plan
- Climate Pollution Reduction Plan
- MDE Water Admin. Climate Adaptation Plan
- A Better Maryland State Development Plan
- Maryland Extreme Heat Emergency Plan 2023
- Heritage2031
- Resilience Improvement Plan
- Energy Security Plan
- NextGen Adaptation Plan

Upcoming: Climate Implementation Plans, Wetlands Adaptation Strategy



### **Sectors and Focus Areas**



Stakeholder Engagement

### **Workgroup Meetings**

1<sup>st</sup> session – February – Discuss resilience needs and challenges

2<sup>nd</sup> session – March/April – Discuss recommendations

### Voluntary Online Survey

Asking baseline questions and soliciting proposed recommendations and background information.

#### Select 1:1 Interviews

With subject matter experts and/or workgroup participants with highly specialized expertise.



### **Snapshot of Workgroup Participants**

87 stakeholders engaged so far through work groups

- State entities
- Local governments from all regions of the state
- Resilience authorities
- Nonprofits and community-based organizations
- Private sector and business
- Universities

**Developing a list of additional people to interview.** If you are interested in being interviewed or would like to recommend an expert, please contact us.



### Workgroup Calendar

- 5 sector workgroups with 2 meetings per sector
- Meeting #1 Jan/Feb 2025
  - Hazards and Stressors
  - Resilience Challenges and Needs
- Meeting #2 March/April 2025
  - Big Picture Vision
  - Recommendations

### Sector Outline Draft

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Definition (already drafted)

Hazards

Stressors

Existing Plans and Programs

Challenges and Needs

2, 5, and 10 Year Recommendations

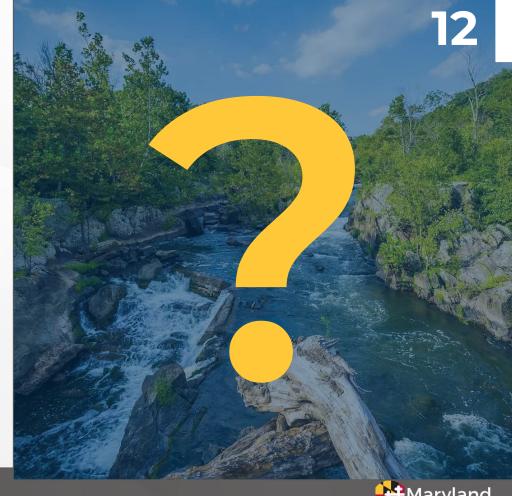


# State Resilience Strategy Timeline Draft

Q3 2024	Q4 2024	Q1 2025	Q2 2025	Q3 2025	Q4 2025	2026 onwards
Align on scope						
Establish shared picture of hazards and stressors						
Crosswalk plans and programs						
Align on sector definitions an launch work groups						
		Propo	ose and prioritize a	ctions		
		Develop framework for place-based resilience				
					Finalize	
						Maintain/monitor



# Questions?





### The Maryland Department of Emergency Management

Proactively reducing disaster risks and reliably managing consequences through collaborative work with Maryland's communities and partners.

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**Thank You!**