

County of Marin

Office of Emergency Management Marin Mobility Consortium Brief

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Mobility is interwoven into emergency planning from various perspectives: evacuations, apparatus access, road network continuity and connectivity, and road dimensions.



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OEM is a people-first division. At the core of emergency planning is **equitable evacuation for all community members.**



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Office of Emergency Management | Overview

- Alert and Warning
- Evacuation Support and Modeling
- Community Disaster Sheltering and Assistance
- Emergency Operations and Planning
- Countywide Coordination
- Disaster Planning and Exercises
- Homeland Security Readiness & Grants
- Preparedness and Resilience



Overview of Evacuations

- ❑ Joint effort with law, fire, and emergency management.
- ❑ Complex coordination due to various unknown factors.
- ❑ Not “one-size-fits-all” – varies by hazard (e.g., fire vs. tsunami)
- ❑ Transit and Public Works are included in planning
- ❑ Full-scale exercises validate internal planning
- ❑ Differences between “noticed events” and “no-notice events”
- ❑ Terminology is multijurisdictional and multidisciplinary



The Easy Button...

Everyone gets in their car and drives away from the threat!

There is no “easy button”. A diverse community requires diverse planning:

- ❑ Limited access to vehicles
- ❑ Aging community
- ❑ Homebound community members
- ❑ People with Access and Functional Needs
- ❑ Preference for mass transit or ride-share options



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Importance of Evacuation Planning

Time is oftentimes not on our side during incidents:

- ❑ Moving people out of the area and moving resources into an area.
- ❑ **Helping those who cannot evacuate is critical during an incident.**
- ❑ What roads to use / not use.
- ❑ Emergency messaging, alert and warning must align with our actions.
- ❑ Multiagency coordination is required



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Importance of Evacuation Planning

Case Study – 2017 Sonoma/Napa Wildfires

- Transit used to evacuate senior centers
- Coordination gaps in shelter routes
- Lessons: Need for pre-identified transport assets, clearer communications



Importance of Evacuation Planning

Case Study – Hurricane Ida (Louisiana)

- Buses pre-positioned for low-mobility residents
- Multi-agency coordination success
- Highlight: Pre-registration system and designated pick-up zones



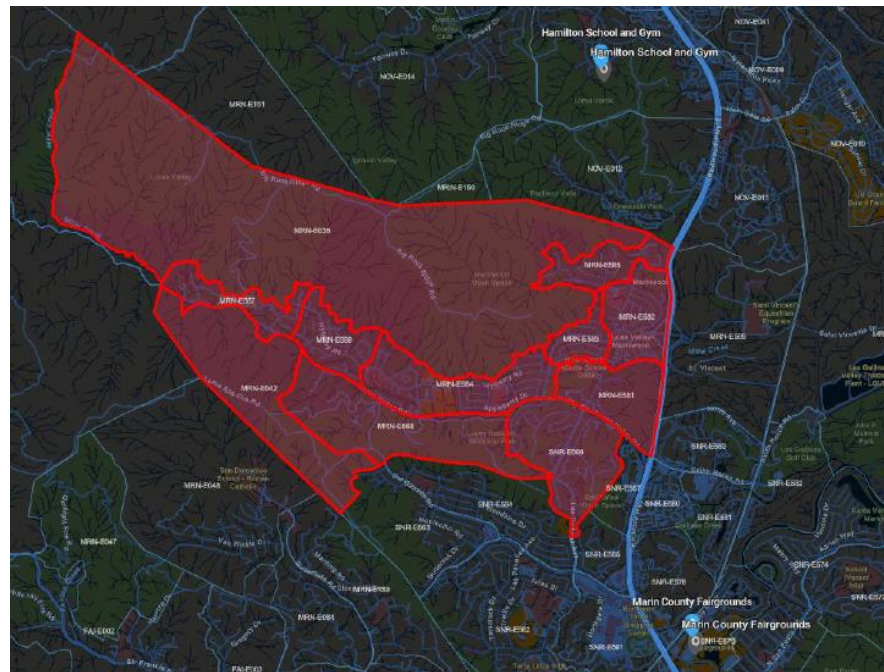
What are we doing in Marin County....



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Evacuation Planning and Assessment









- ❑ Emergency planning by zones and evacuation estimates.
- ❑ Real-time evacuation surveys and analysis.
- ❑ Community evacuation drills for validation.



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Evacuation Planning and Assessment

- ❑ Joint training with Law, Fire, and Emergency Management Officials.
- ❑ Countywide assessment of zones with Census data to determine evacuation group demographics.
- ❑ Estimated vehicles in each zone (Day / Night).

ZONE SUMMARY			
	Population	 337	 922
	Vehicles	 377	 754
	Area	219 acres	
	Structures	315	



Marin County Census Tract Census Tract
1070

Zoom to

Total population: 6,334

Under 18: **1,179** (18.60 %)

65 or up: **1,731** (27.30 %)

With a disability: **745** (11.80 %)

18+ with limited English ability: **85** (1.60 %)

No health insurance: **310** (4.90 %)

Below poverty level: **272** (4.30 %)

Total households: 2,421

No smartphone: **193** (8.00 %)

No internet: **122** (5.00 %)

No vehicle: **74** (3.10 %)

Critical Demographics listed by Census Tract

The County's Emergency Operations Plan (2025)



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Purpose of an EOP

A government's Emergency Operations Plan (EOP) establishes an emergency management organization to provide a basis for the jurisdiction's coordinated actions before, during, and after a disaster.

The primary purpose of the EOP is to outline the jurisdiction's **all-hazard** approach to emergency operations to protect the safety, health, and welfare of its citizens, staff, environment, and economy.



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EOP Requirements

- ❑ Reviewed annually and updated every 3 years
- ❑ Meets 63 State Crosswalk Requirements (2024)
- ❑ Integrates Access and Functional Needs, Cultural Competency, and Equity throughout the document
- ❑ Describes specific plans for underserved communities
- ❑ Links to Hazards-Specific Annexes, Continuity Plans, and Field Operating Procedures



Evacuation Planning

- ❑ Foundation must be centered with equity – People-centric planning efforts and services.
- ❑ Multiple avenues for planning – field operations, traffic control, community movement, and staging
- ❑ Mass evacuation of communities is more of a regional structure. (e.g., inter-county movements)
- ❑ Focus on individual evacuation planning, but it is necessary to have mass transit planning.



Emergency Operations Plan

Emergency evacuations:

Through our EOP, Marin OEM will describe how individuals with AFN are served by emergency evacuation, including the identification of transportation resources and resources that are compliant with the federal Americans with Disabilities Act of 1990 (42 U.S.C. Sec. 12101 et seq.) for individuals who are dependent on public transportation (Gov. Code § 8593.3 subd. (a) and 8593.9 subd. (b)).



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Emergency Operations Plan

Emergency evacuations and sheltering:

Through our EOP, Marin OEM will describe how culturally diverse communities are served by emergency evacuation and sheltering.
(Gov. Code § 8593.3.5, subd.)



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Emergency Operations Plan

Emergency evacuations:

- The EOP will describe the involvement of AFN representatives in the development of the emergency evacuation and accessible transportation sections of the EOP.
- Details the County's agreements with the other jurisdictions for accessible transportation providers to evacuate individuals with AFN during disasters



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Emergency Operations Plan

Emergency evacuations:

- Does the county have agreements with surrounding jurisdictions to leverage additional accessible transportation resources nearby, as needed?
- List and provide copies of all agreements (e.g., MOU, MOA, or contracted services) currently in place for accessible transportation services.
- Describe the process individuals with AFN will be instructed to follow to secure free, accessible transportation to evacuate during times of disaster.



Emergency Operations Plan

Emergency evacuations:

- Describe the process individuals with AFN will be instructed to follow to secure free, accessible transportation to evacuate during times of disaster.
- Ensure Marin's evacuation plans account for transportation between to/from homes/school/work, Community Resilience Centers and shelters?



Coordinated Outreach & Advocacy

Support the sharing of preparedness messaging:

- ❑ Remind commuters to have an emergency transportation plan.
- ❑ Development of universal campaigns
- ❑ Ensure commuters sign up for emergency alerts within their commuting areas.
- ❑ Family reunification plans
- ❑ Small emergency kit for commuting
- ❑ Devices charged with backup batteries



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Key Takeaways...

- ❑ Evacuation planning is core to community safety and must align with a diverse community.
- ❑ Partnerships are necessary for “no-notice” events.
- ❑ New technology will enhance Marin’s readiness.
- ❑ Broader focus on DAFN evacuation plans.
- ❑ Regional evacuation plans focus on mass transit.
- ❑ MOUs with partner agencies to be developed.



Questions & Comments

ReadyMarin.org | Emergency.MarinCounty.gov

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