

- **Nuclear/Radiological Incident Annex to the Response and Recovery Federal Interagency Operational Plans**

- This annex provides guidance and serves as a reference for federal agency planning efforts involving nuclear/radiological incidents.

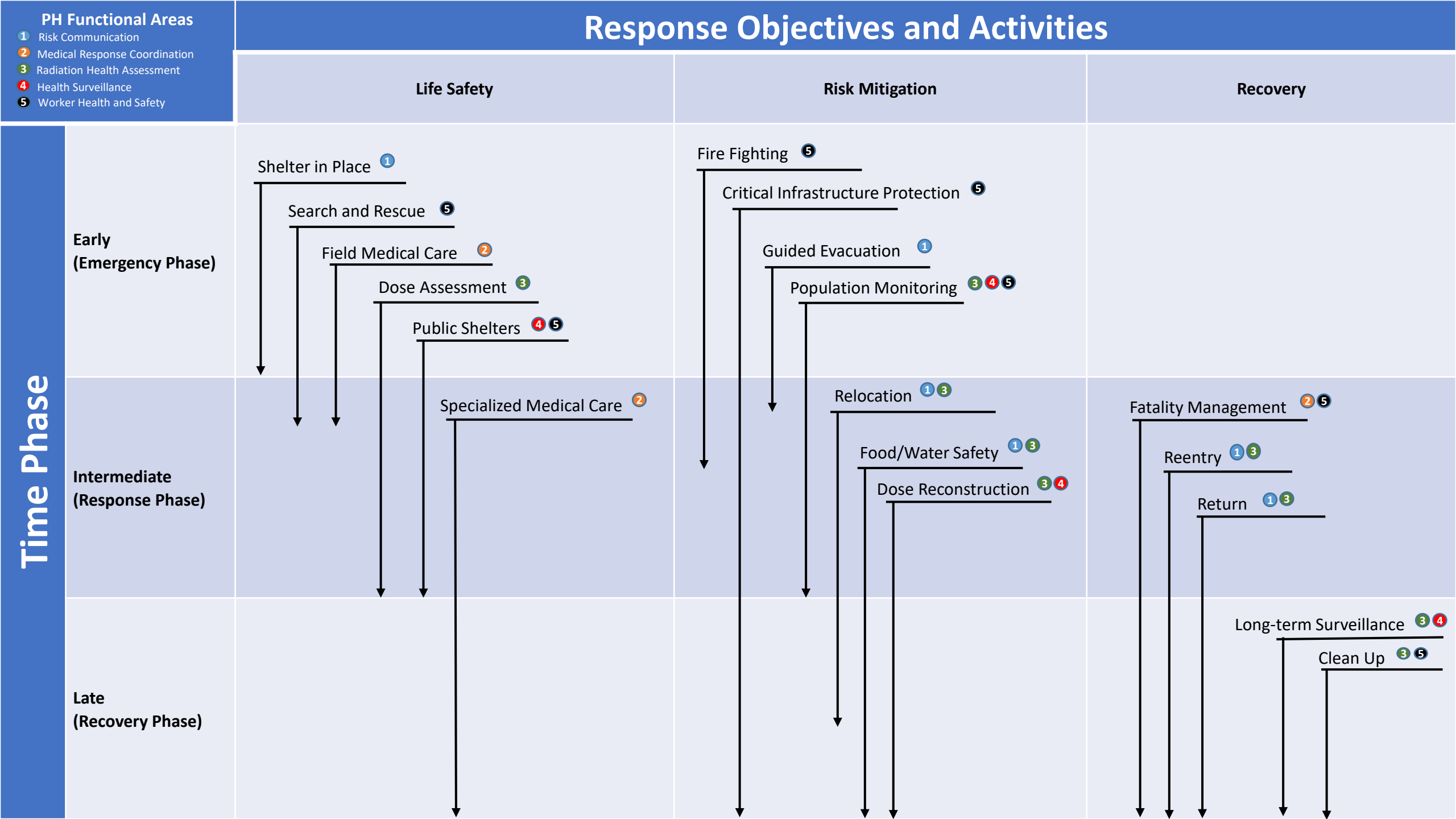


**Nuclear/Radiological Incident
Annex to the Response and
Recovery Federal Interagency
Operational Plans**

October 2016 – FINAL

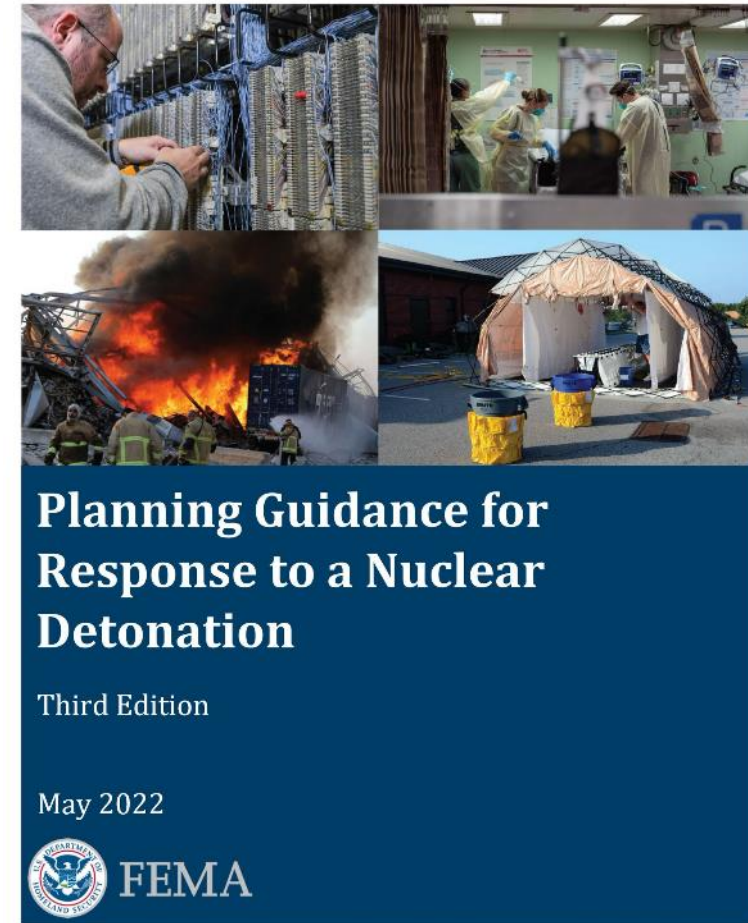


Homeland
Security



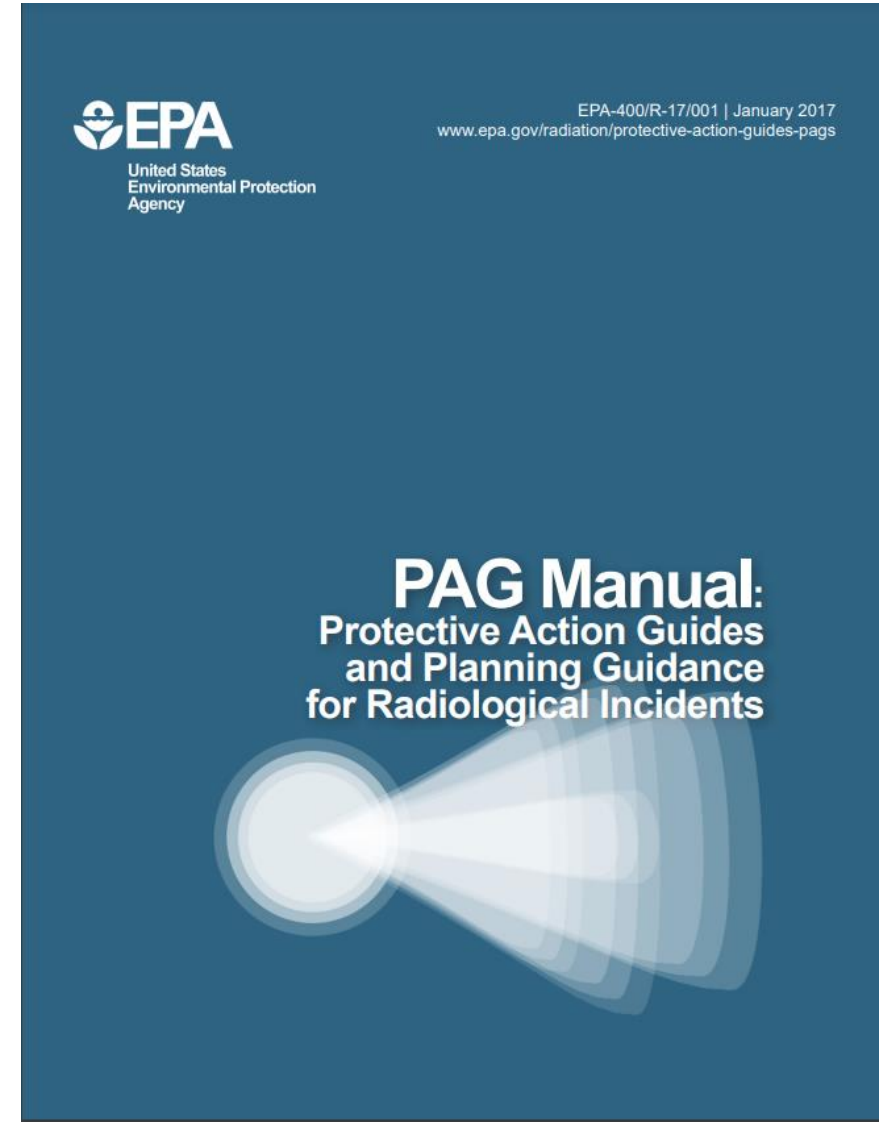
Resources/References

- **Planning Guidance for Response to Nuclear Detonation, Third Edition**
 - The purpose of this guidance is to provide emergency planners with nuclear detonation-specific response recommendations to maximize the preservation of life in the event of an urban nuclear detonation.



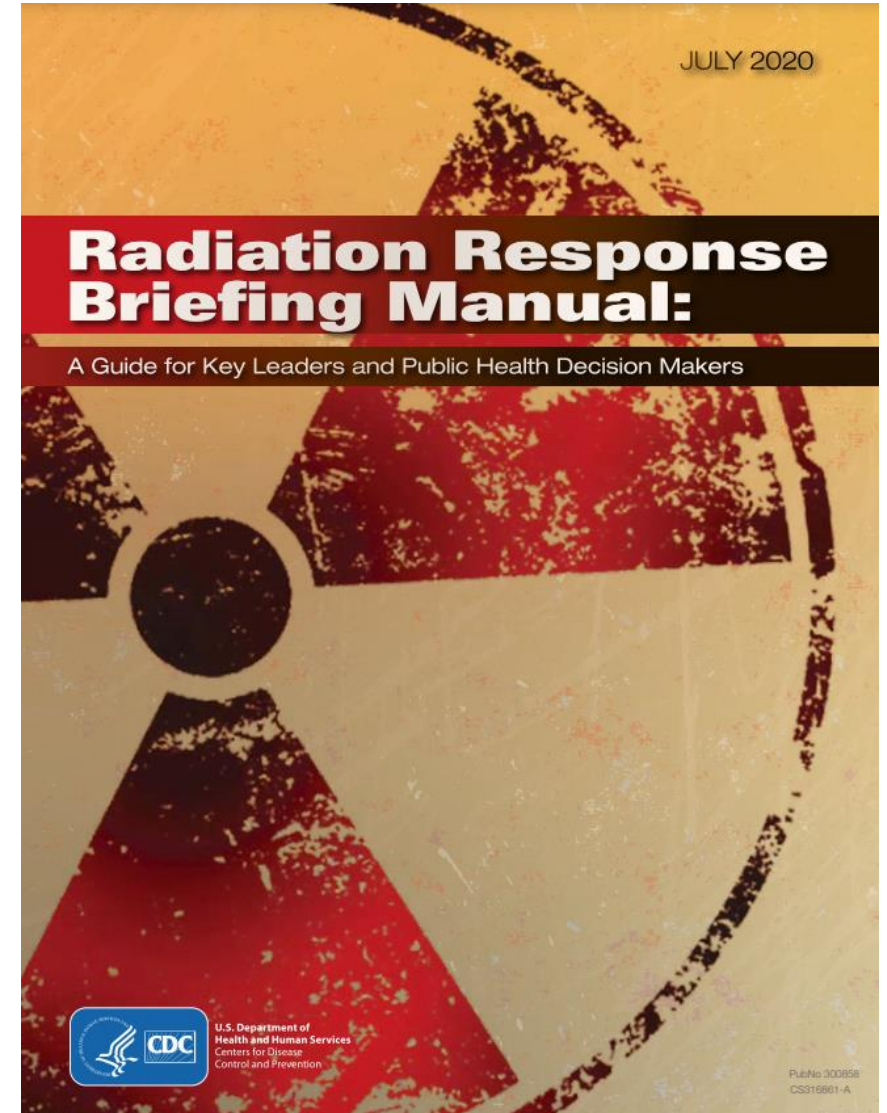
Resources/References

- **PAG Manual: Planning Protective Action and Guides and Planning Guidance for Radiological Incidents.**
 - The U.S. Environmental Protection Agency (EPA) has developed this Manual to assist public officials in planning for emergency response to radiological incidents.
 - This Manual provides radiological protection criteria for application to all incidents that would require consideration of protective actions.



Resources/References

- **Radiation Response Briefing Manual: A Guide for Key Leaders and Public Health Decision Makers**
 - During a radiation emergency, state and local authorities will need to assess the degree of the hazard quickly and issue the appropriate protective actions to people in the affected area.
 - This briefing manual is intended to serve as a just-in-time training for key decision makers.



IMAAC Overview

- **Interagency Modeling and Atmospheric Assessment Center (IMAAC)**
 - Coordinates and shares atmospheric dispersion modeling
 - IMAAC models can be used to direct the initial response and will be updated as additional data is collected



https://www.youtube.com/watch?v=bMI3_UmIUlc
(2 min, 19 sec)



<https://www.youtube.com/watch?v=U4WTkQ4gICl>
(1 hour, 17 min)