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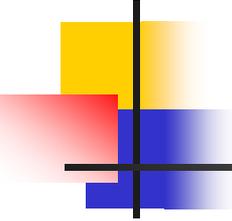
# Nuclear “Matters” - an Overview

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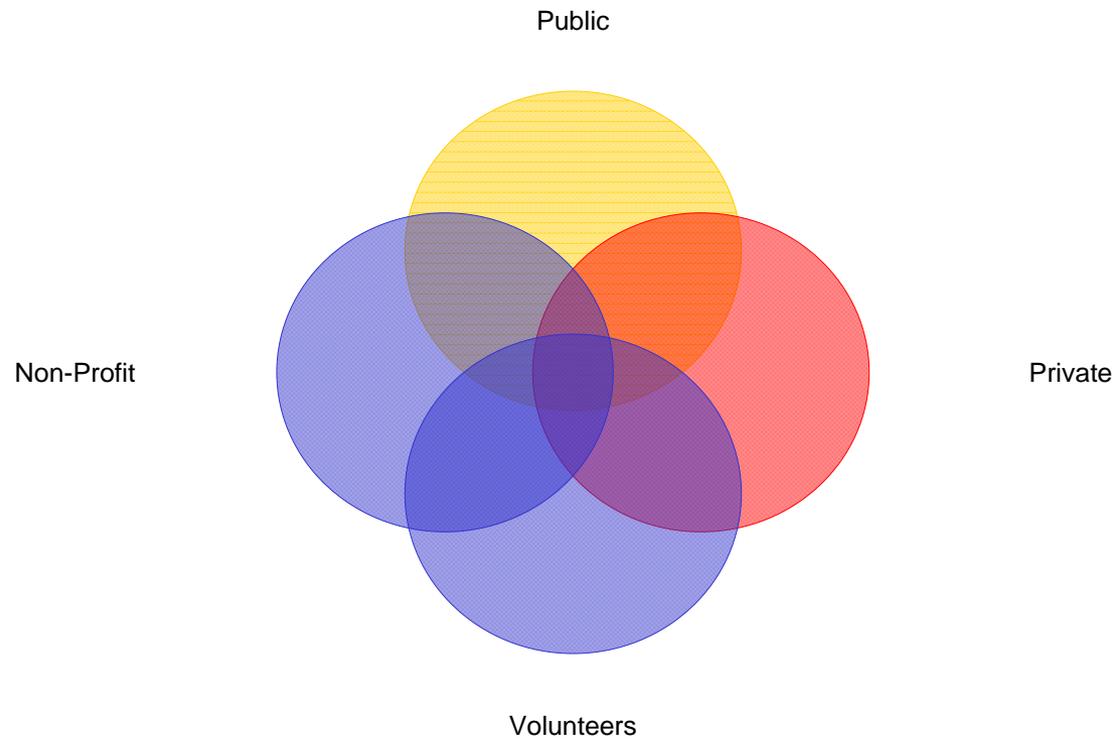
# Overview

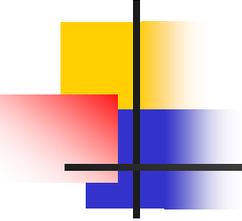
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- Key Message
- Radiation Basics
- Nuclear – Perception and Reality
- Key Areas of Focus
- Federal Government
- State of Nevada
- Clark County
- Japan's Impact on USA
- Medical Reserve Corps
- Resources and Links
- Q & A

# Key Message: Nuclear Safety Requires Strong Partnerships

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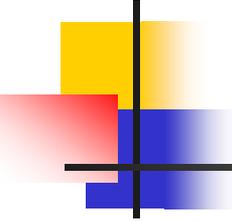




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# **Radiation Basics**

## **Please Watch the DVD!**

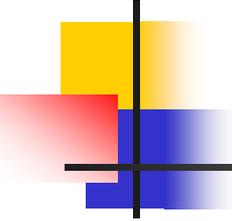


# Nuclear – Perception and Reality

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Perceptions about Nuclear are shaped by:

- Education and Background
- Government
- Hollywood
- News Media
- Independent Research and Investigation

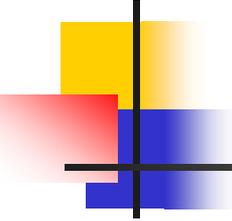


# Key Areas of Focus

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Nuclear Safety requires focus on:

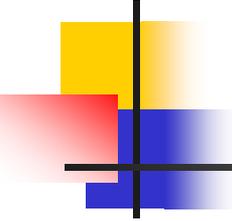
- Environment (air, water, land, species)
- Public Health and Safety
- Worker Safety
- Agriculture
- Policy, Regulation, and Preparedness



# Federal Government Role in Nuclear Safety

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- NRC – regulation of nuclear materials
- DOE – nuclear power/nuclear waste
- DHS – homeland security
- CDC – public health
- EPA – radiation exposure regulations
- GAO – government oversight

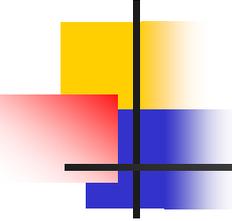


# State of Nevada

## Role in Nuclear Safety

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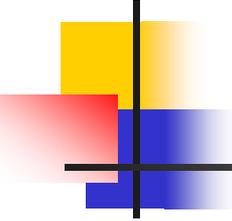
- Office of the Governor
  - Nuclear Projects Office
- State Dept. of Health and Human Services
  - Health Division
- State Dept. of Public Safety
  - Division of Emergency Management



# Clark County Role in Nuclear Safety

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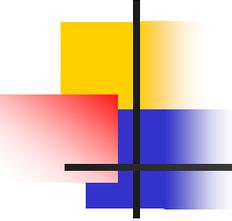
- Clark County Office of Emergency Management and Homeland Security
  - UASI Grants
- Clark County Dept. of Comprehensive Planning – Nuclear Waste Division
  - Yucca Mountain Oversight
  - NNSS – CAB



# Japan's Impact on USA

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- Economic Impacts
- Public Health Concerns
- Nuclear Plant Safety Concerns
- Congressional Oversight and Action
- Regulatory Action
- Nuclear Policy
- Yucca Mountain

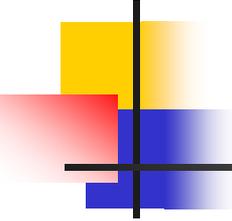


# Medical Reserve Corps

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The Medical Reserve Corps may be called upon to assist with:

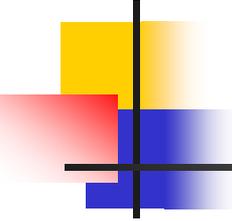
- Establishing a Community Reception Center
- Liaison with other agencies (e.g. Red Cross)
- Disseminating radio-protectant drugs
- Screening and monitoring
- Providing emergency health care and triage
- Decontamination
- Mass Casualty and/or Mass Fatality



# Medical Reserve Corps

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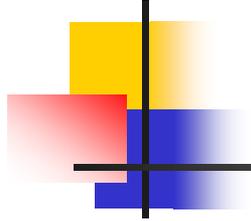
- In order to be prepared for a nuclear-related incident, the MRC should focus on:
  - Planning
  - Training
  - Outreach
  - Coordination



# Resources and Links

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- [www.ClarkCountyNV.gov](http://www.ClarkCountyNV.gov)
- <http://emergency.cdc.gov/radiation/\publichealth.asp>
- <http://www.epa.gov/narel/radnet/>
- <http://health.nv.gov/RadiationInformation.htm>
- [www.nrc.gov](http://www.nrc.gov)
- [www.doe.gov](http://www.doe.gov)
- [www.epa.gov](http://www.epa.gov)
- <http://www.nevadabroadcasters.org/observations/radio/archives/2011/3/march.php>



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**Questions?**  
**Comments?**  
**Concerns?**