ASSESSING VULNERABILITY

What should I protect from a hazard? **TYPE OF VULNERABILITY EXAMPLES** Residential **BUILDING STOCK** Commercial Industrial Institutional Hospitals and other Medical Facilities CRITICAL FACILITIES Jails and Juvenile Detention Centers Police and Fire Stations **Emergency Operations Centers Public Works Facilities Evacuation Shelters** Schools Housing for Special Needs Populations Airways (airports and heliports) TRANSPORTATION SYSTEMS Roadways (bridges, tunnels, overpasses) Railways (tunnels, overpasses, transfer centers) Public Transit Waterways (canals, locks, ferries, harbors, piers) LIFELINE UTILITY SYSTEMS Potable Water Wastewater Oil Natural Gas Electric Power Substations **Power Lines** Telephones **COMMUNICATION SYSTEMS AND Emergency Service Radio Systems NETWORKS** Repeater Sites and Base Stations Television and Radio Stations









HIGH POTENTIAL LOSS FACILITIES





Nuclear Power Plants

Dams

HAZARDOUS MATERIAL FACILITIES







Facilities Housing Industrial / Hazardous Materials

Corrosives

- Explosives
- Flammable Materials
- Radioactive Materials
- Toxins







Major Employers

Financial Centers

Business or Retail Districts

SPECIAL CONSIDERATION AREAS

HISTORIC, CULTURAL, and NATURAL **RESOURCE AREAS**





and Industrial Development Historic Buildings and Structures

High Density Residential, Commercial, Institutional,

Historic Objects and Sites

National and Local Historic Districts Historical Archival Storage Facilities

Sources: Local Multi-Hazard Mitigation Planning Guidance, FEMA, July 1, 2008