

Priority Homeland Security Layers

Created by the MGISAC Homeland Security Subcommittee, 5/2005

Group	Count	Name	COMPLETE (1=YES)
Critical Infrastructure	1	Financial Institutions/Federal Reserve locations	
	2	Police districts/precinct areas	
	3	Highway Patrol Districts	1
	4	Emergency Management and Operation Center/SEMA	
	5	Emergency Management and Operation Center/Local	
	6	Evacuation Routes	
	7	Regional HazMat Teams	1
	8	Nuclear Reactor - Power Generation	1
	9	Nuclear Reactor - Research	
	10	Power Plants / generation	
	11	Substations / Transformers	
	12	Fuel Terminals - Distribution & Bulk Tank	
	13	Public Safety transmitter sites (2-way radio utilized by gov.)	
	14	Health Services/Red Cross Shelters	1
	15	Health Services/Medical Stockpile	1
	16	Health Services/Vaccine Distribution Sites	
	17	Hospitals	1
	18	Day-care facilities	1
	19	Nursing Homes / Elderly Care Facilities	1
	20	Home-bound individuals	
	21	Colleges and Universities	
	22	Public Schools - Elementary & Secondary	1
	23	School Districts	
	24	Private Schools	
	25	Government Installations	1
	26	Military Installations - DoD active, reserve, Nat Guard	
	27	Helicopter pads	
	28	HAZMAT routes / Snow routes / Tall cargo routes	
	29	Roads - Interstates and ramps	1
	30	Roads - State Routes and ramps	1
	31	Roads - County Routes	1
	32	Roads - Streets	
	33	Mile marker locations	
	34	Bridges - railroad	
	35	Bridges - road	
	36	Airport Facilities	1
	37	Public water supply intakes	1
	38	Water Tanks and Towers	
	39	Mobile Water Supply	
	40	Dams	
	41	Channels / Ditches / Levees	
	42	Streams and Rivers	1
	43	Flood plains (25-50-100 year etc.)	
	44	Watersheds	1
High Value or Symbolic	45	Landmark Structures (buildings, bridges, etc.)	
	46	Concert halls and theaters	
	47	Convention Centers	
	48	Sports Arenas	
Important Industry	49	Confined Animal Feeding Operations - Poultry, Beef, Pork	
	50	Stockyards / Feed lots	
	51	Livestock Markets	
	52	Rendering Truck Routes	
	53	Rendering Plants (Permits)	
	54	Chemical facilities - Chemical plants	
	55	Chemical facilities - Fertilizer plants	
	56	Chemical facilities - Pharmaceutical plants	
	57	Hazardous materials facilities	
	58	HazWaste Haulers	
	59	Haz Waste Storage Facility	
	60	Car & Truck Washes	
	61	Dairies	
	62	Grain mills	
	63	Meat packing and processing plants	
	64	Mail and shipping - Sorting Centers	
	65	Post Offices	
Other	66	State	1
	67	County	1
	68	Minor Civil Divisions	1
	69	City	1
	70	Census data--daytime population/major buildings/employment	
	71	Census tracts--nighttime population	1
	72	Census block groups--nighttime population	1
	73	Census blocks--nighttime population	1
	74	National Weather Service Data	
	75	DEMs - 10 meter	
	76	Digital Ortho Imagery / Photography	1
	77	Surficial Materials	1
	78	Geologic Structures	1
	79	Earthquake faults, zones, and modeled impact	1
	80	Soil Groups	1