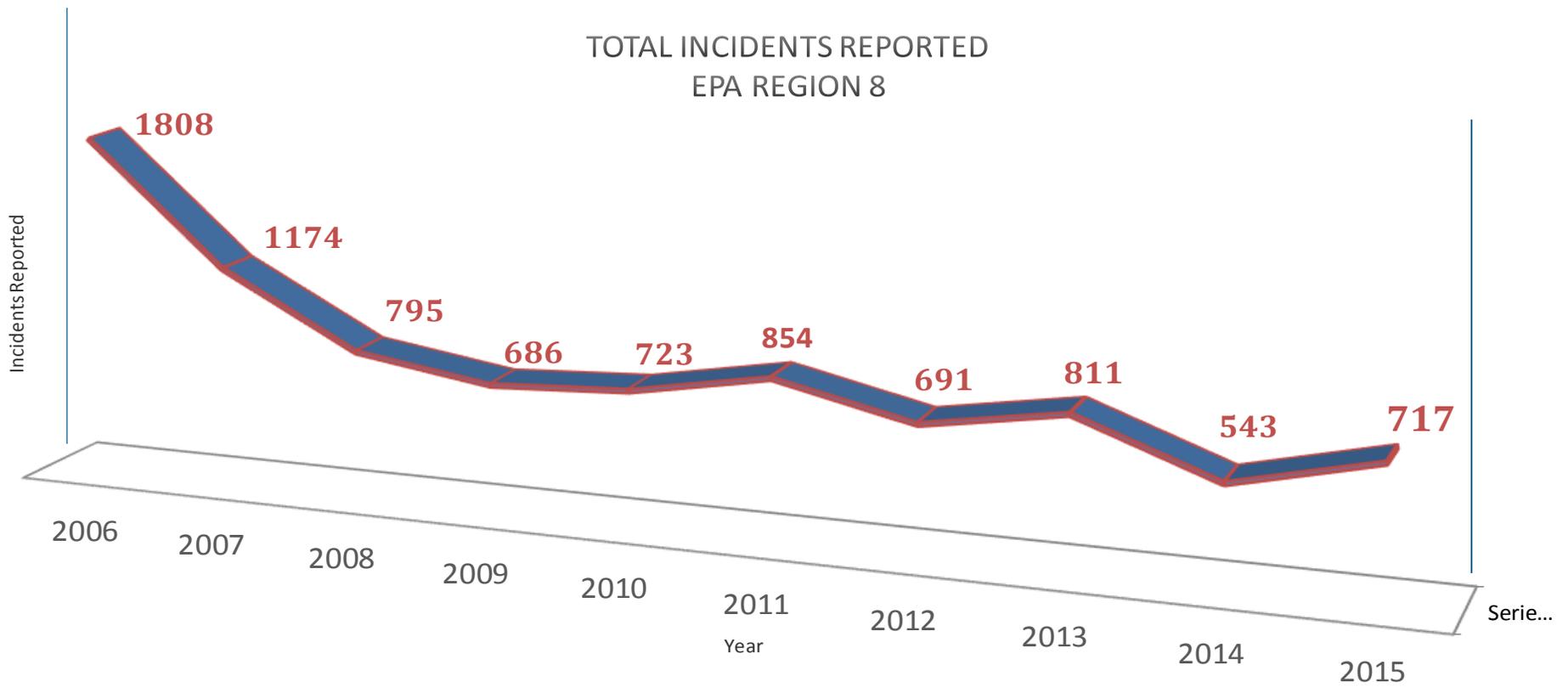


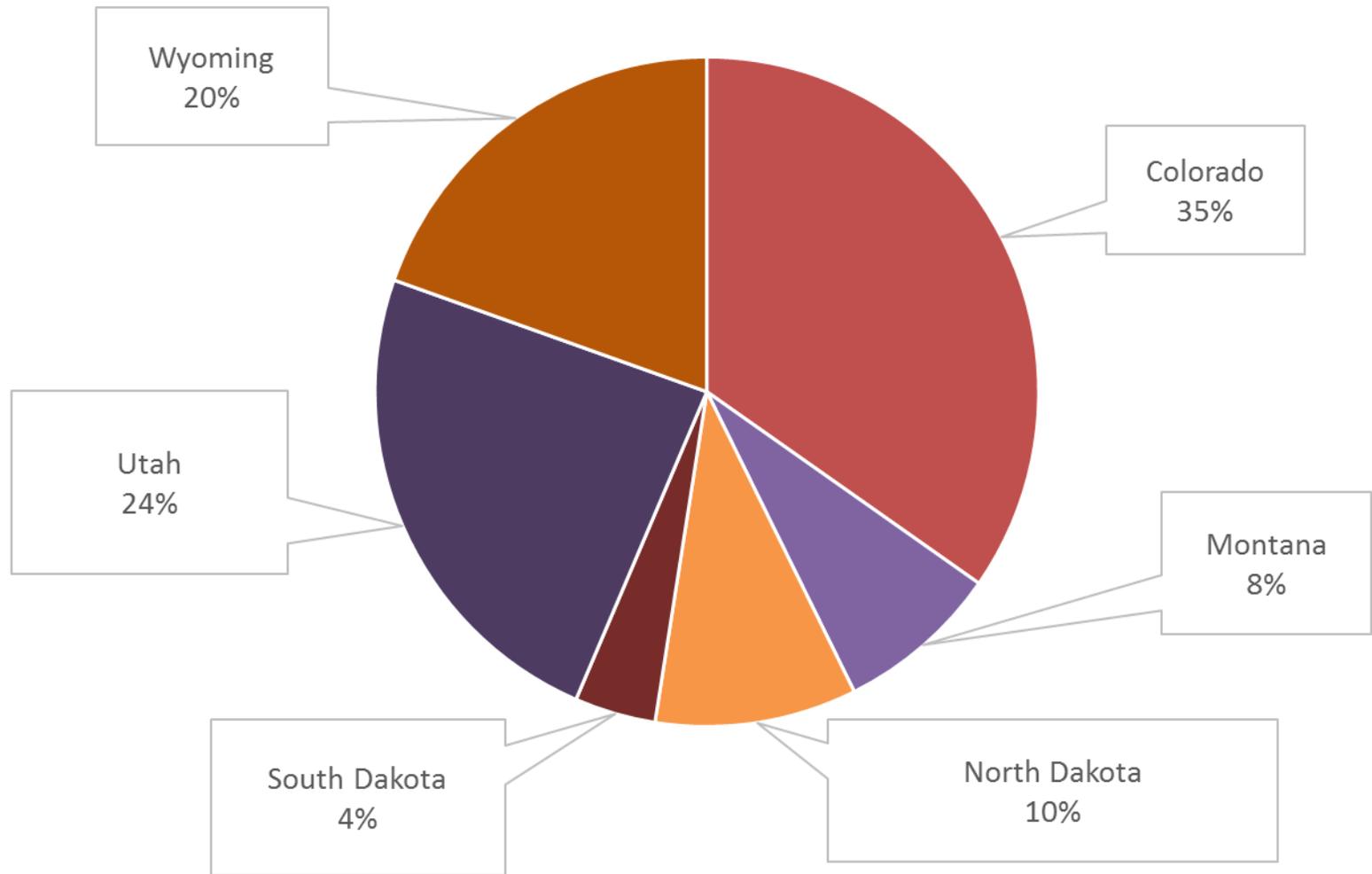


EPA REGION 8 ACCIDENTAL RELEASE INFORMATION: 2006 - 2015

NRC Notifications to EPA Region 8 (2006-2015)



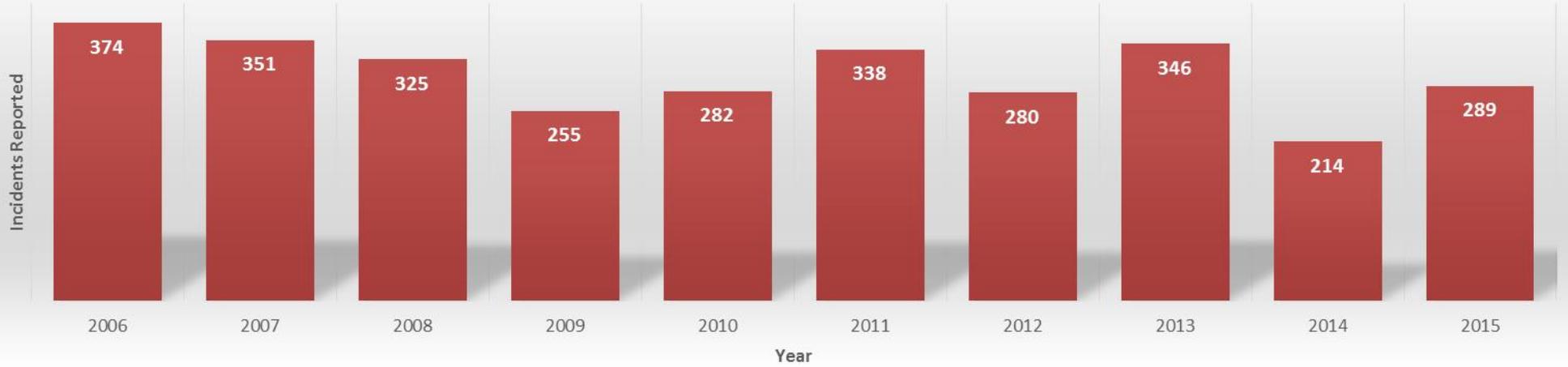
NRC Notification to EPA Region 8 - % by State (2006-2015)



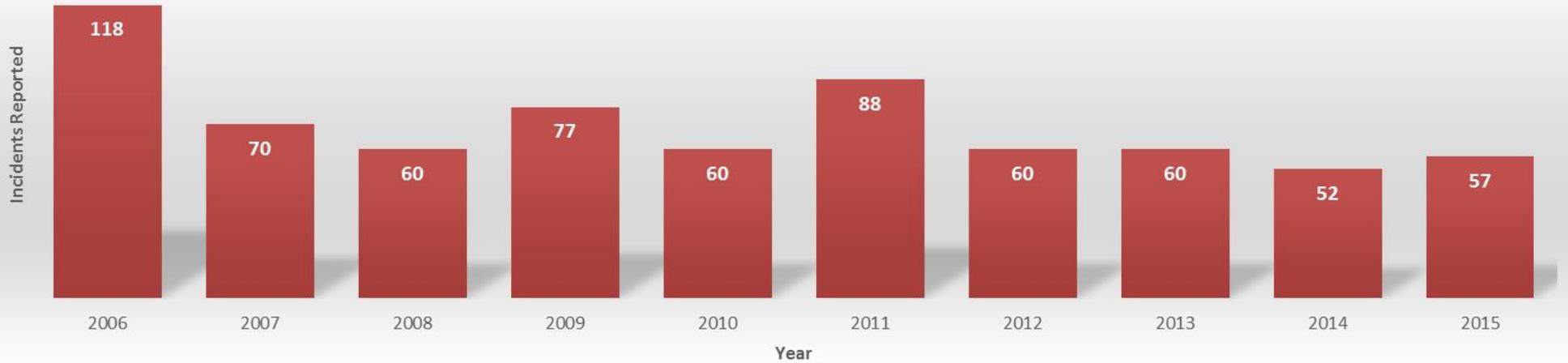
Reflects all reports to National Response Center over period (2006-2015)

NRC Notifications to EPA Region 8 -- by State and Year (2006-2015)

Colorado Total Incidents Reported

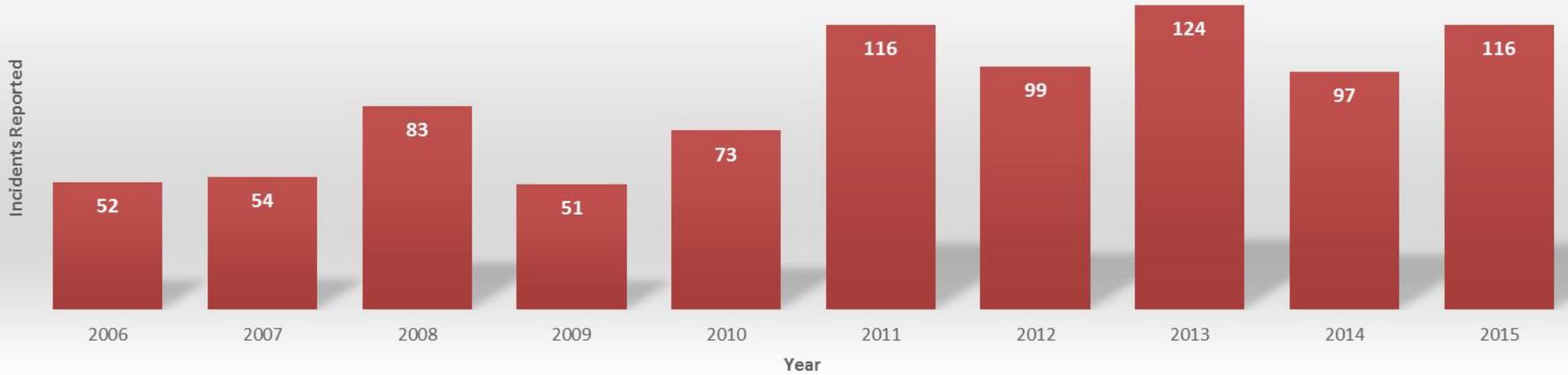


Montana Total Incidents Reported

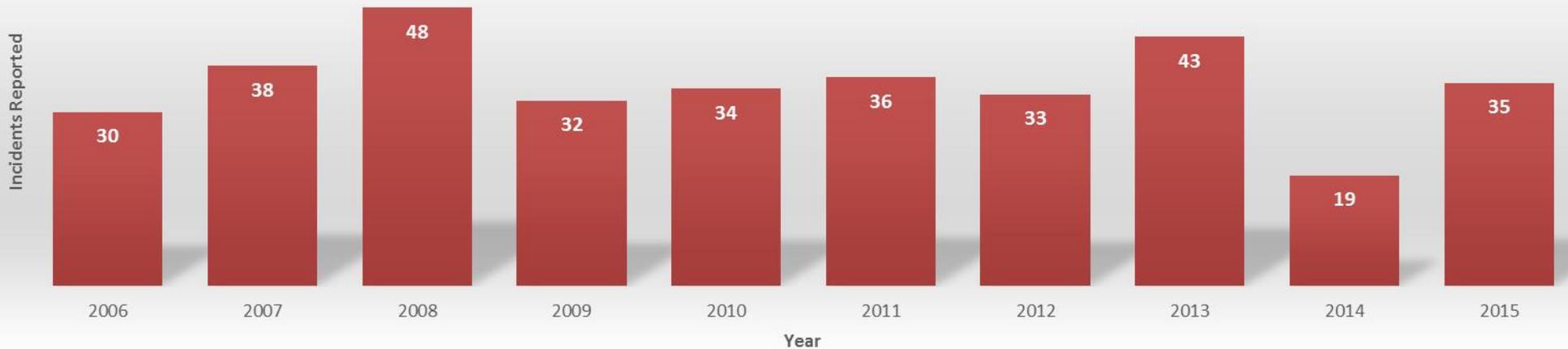


NRC Notifications to EPA Region 8 -- by State and Year (2006-2015)

North Dakota Total Incidents Reported

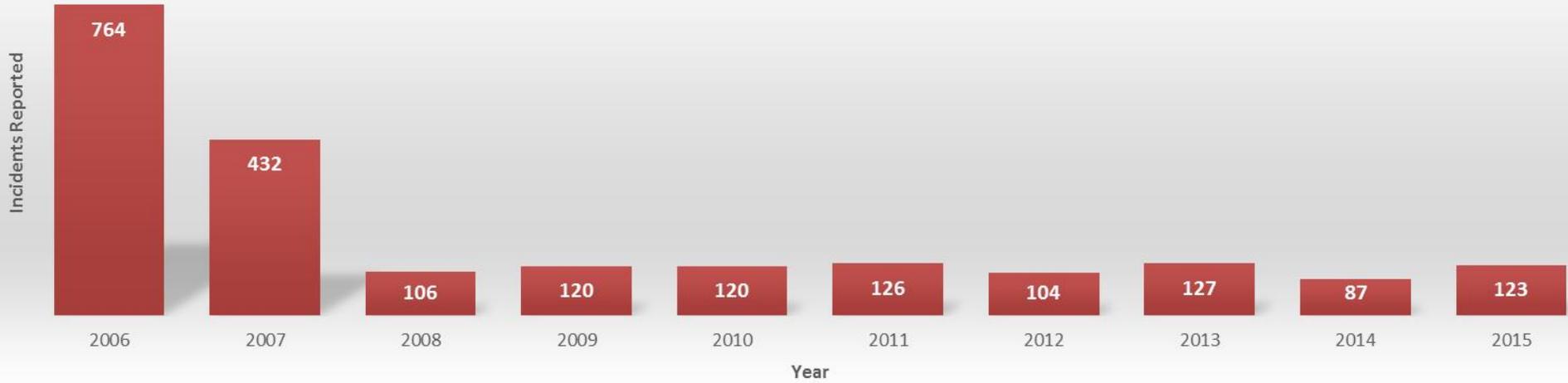


South Dakota Total Incidents Reported

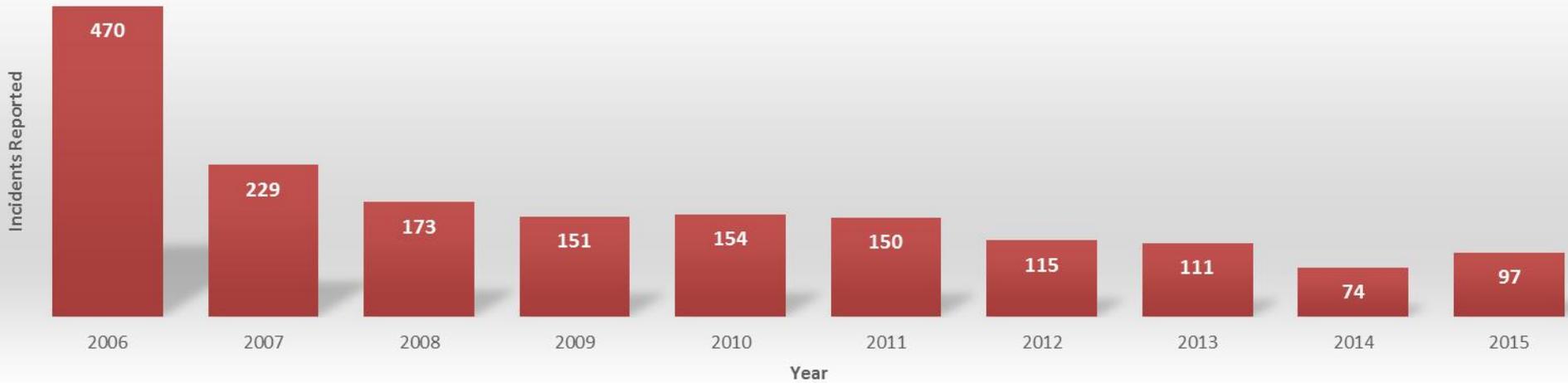


NRC Notifications to EPA Region 8 -- by State and Year (2006-2015)

Utah Total Incidents Reported

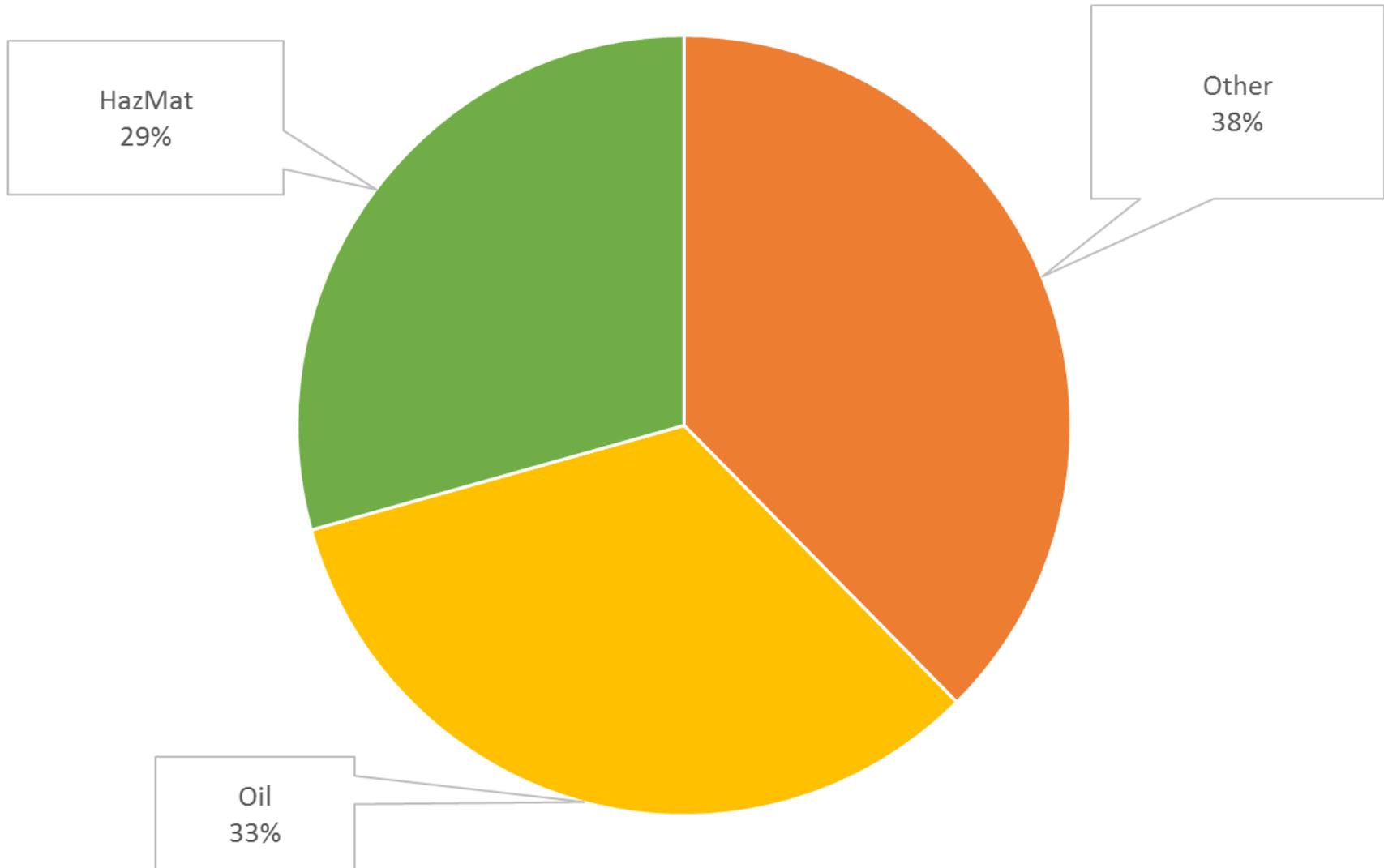


Wyoming Total Incidents Reported



NRC Notifications to EPA Region 8 -- by Material Type (2006-2015)

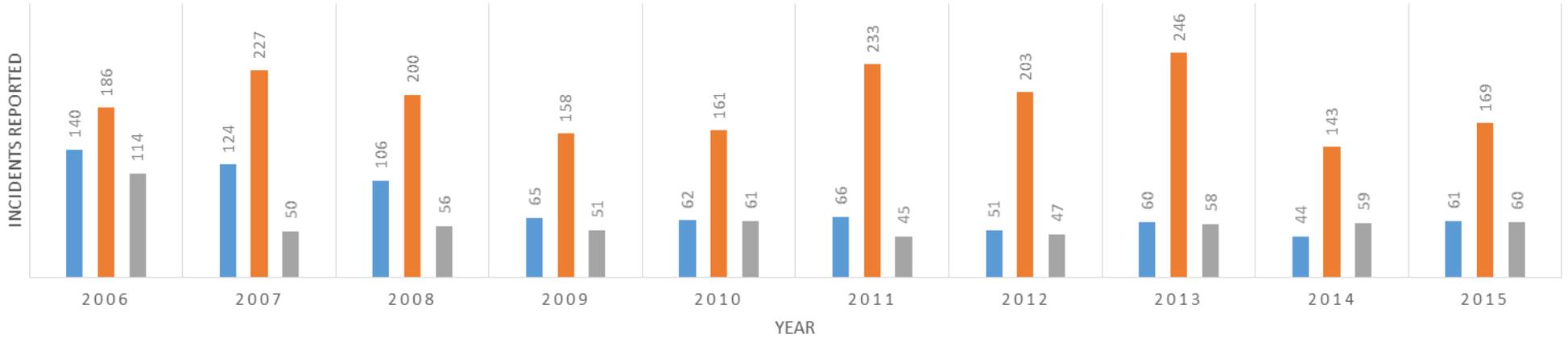
Region 8 Incidents by Material Type
2006-2015



NRC Notifications to EPA Region 8 -- by Material Type & State (2006-2015)

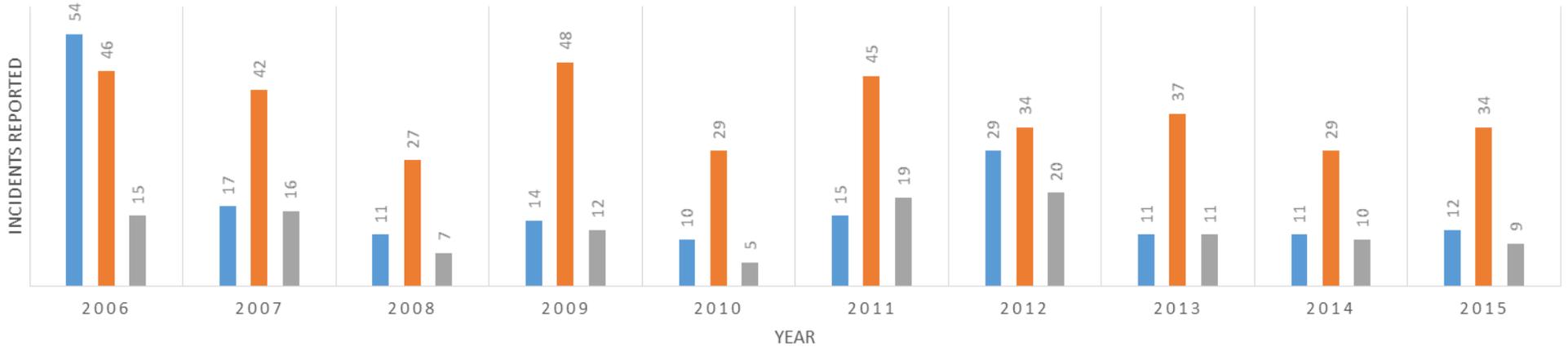
COLORADO

■ Other ■ Oil ■ HazMat



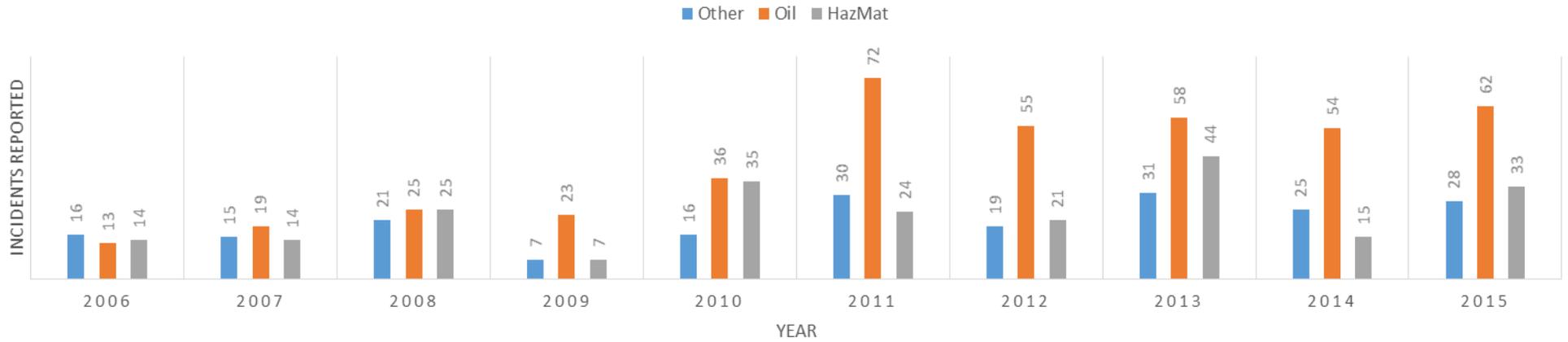
MONTANA

■ Other ■ Oil ■ HazMat

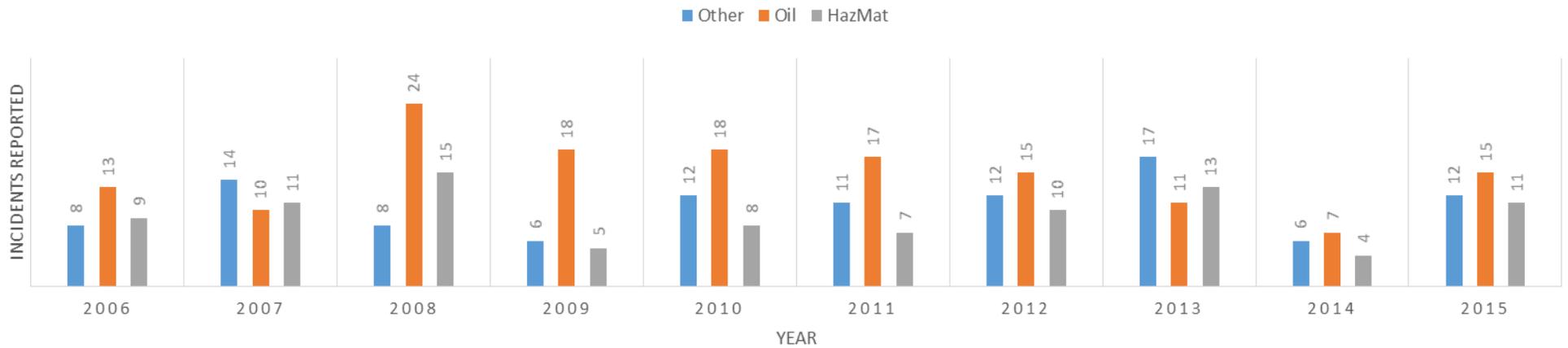


NRC Notifications to EPA Region 8 -- by Material Type & State (2006-2015)

NORTH DAKOTA



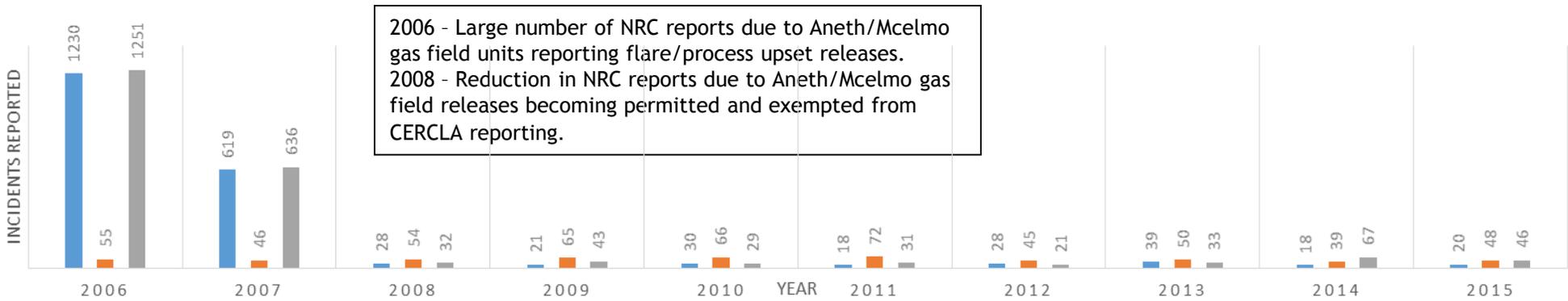
SOUTH DAKOTA



NRC Notifications to EPA Region 8 - by Material Type & State (2006-2015)

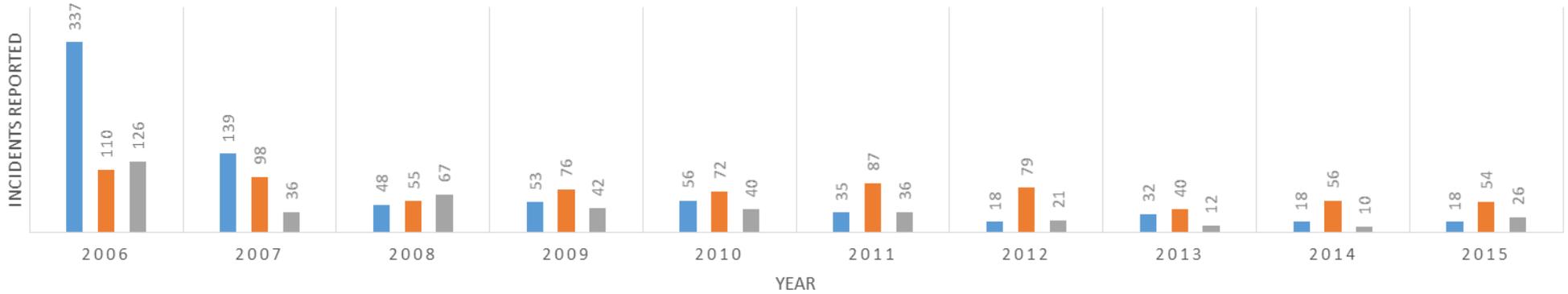
UTAH

Other Oil HazMat



WYOMING

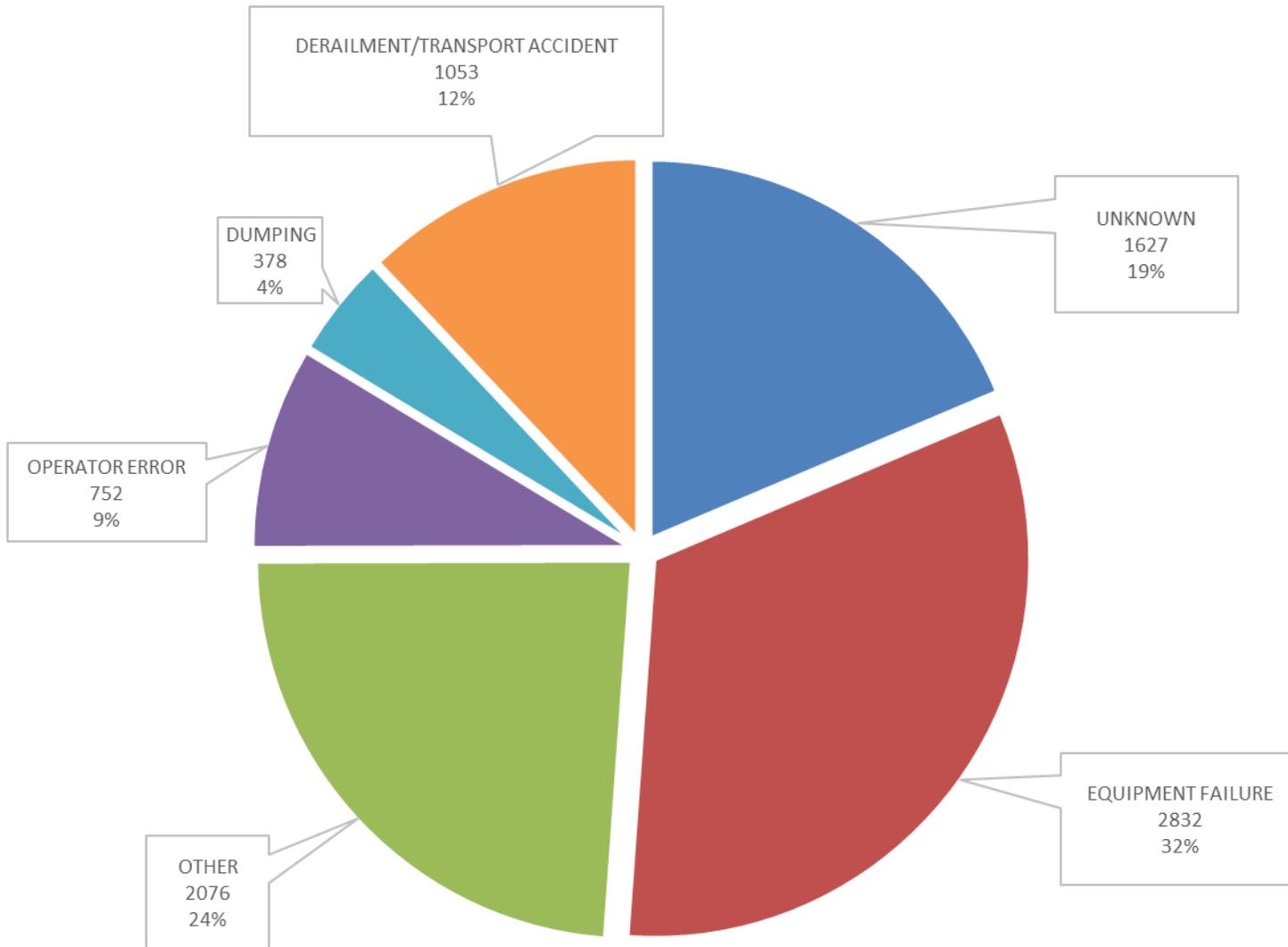
Other Oil HazMat



NRC Notifications to EPA Region 8 -- Significant Results Attributed to Release (2006-2015)

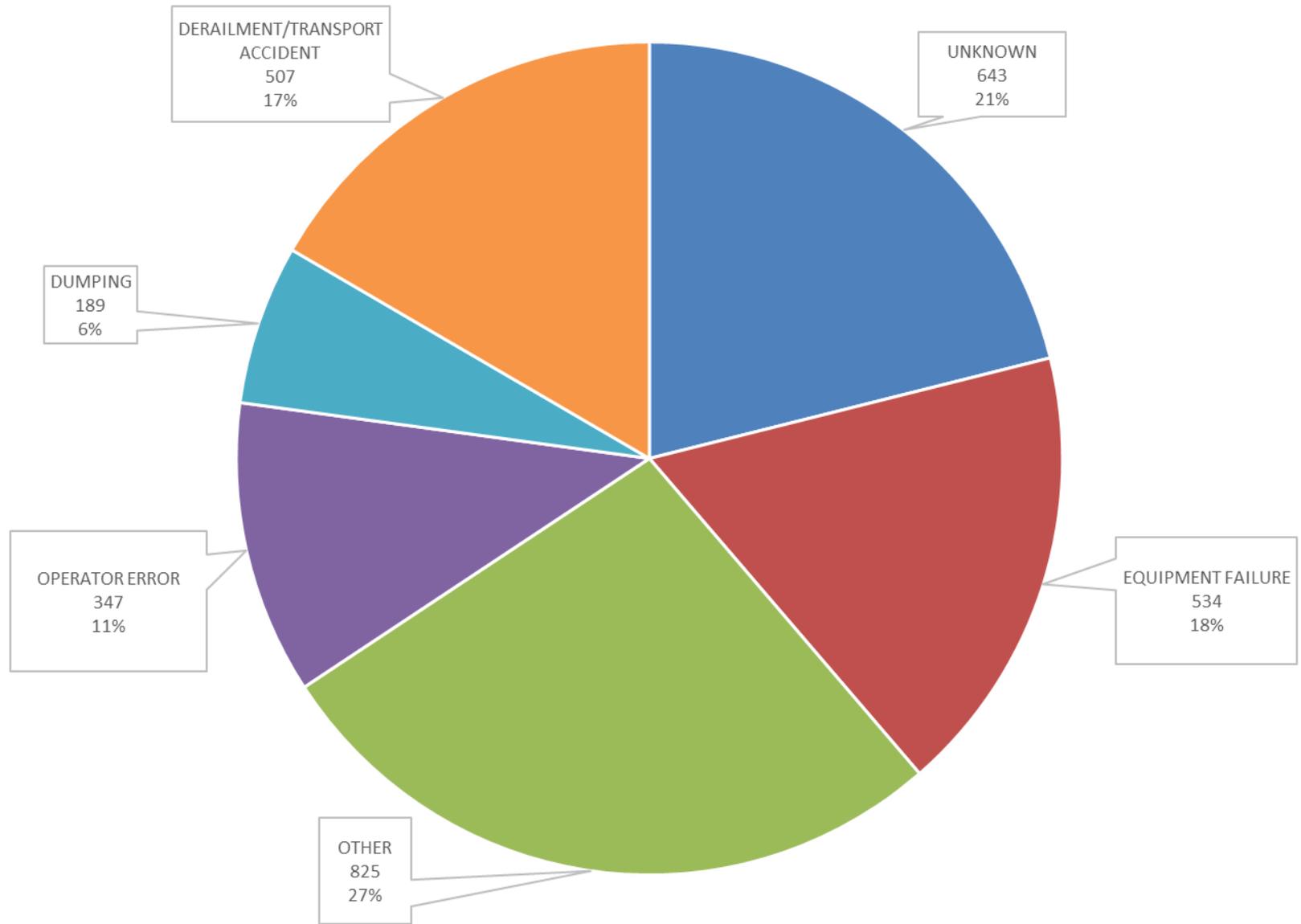
	Colorado	Montana	North Dakota	South Dakota	Utah	Wyoming	Region Totals
Incidents:	3054	702	865	348	2109	1724	8802
Reported fatalities:	238	93	51	25	110	43	560
Reported hospitalizations:	427	52	73	23	115	73	763
Reported injuries:	472	57	93	26	131	79	858
Number of people evacuated:	7992	166	465	153	3248	514	12538
Reported property damage:	\$ 11,103,847	\$ 9,671,491	\$ 8,659,128	\$ 3,476,533	\$ 12,902,800	\$ 7,369,135	\$ 53,182,934

Incident Causes Region-wide Region 8 (2006-2015)



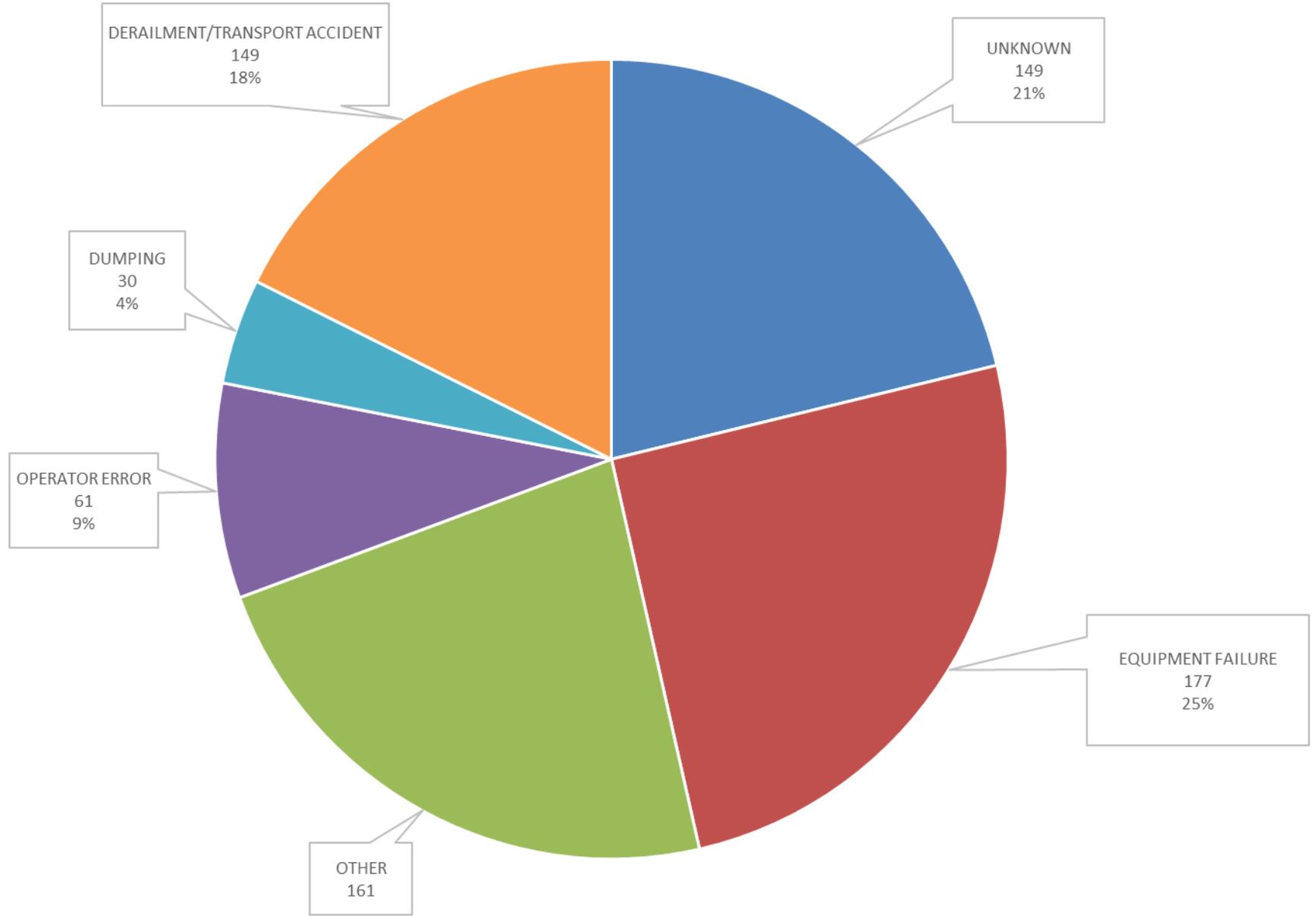
Reflects all reports to National Response Center over period (2006-2015)

Colorado Incident Causes (2006-2015)



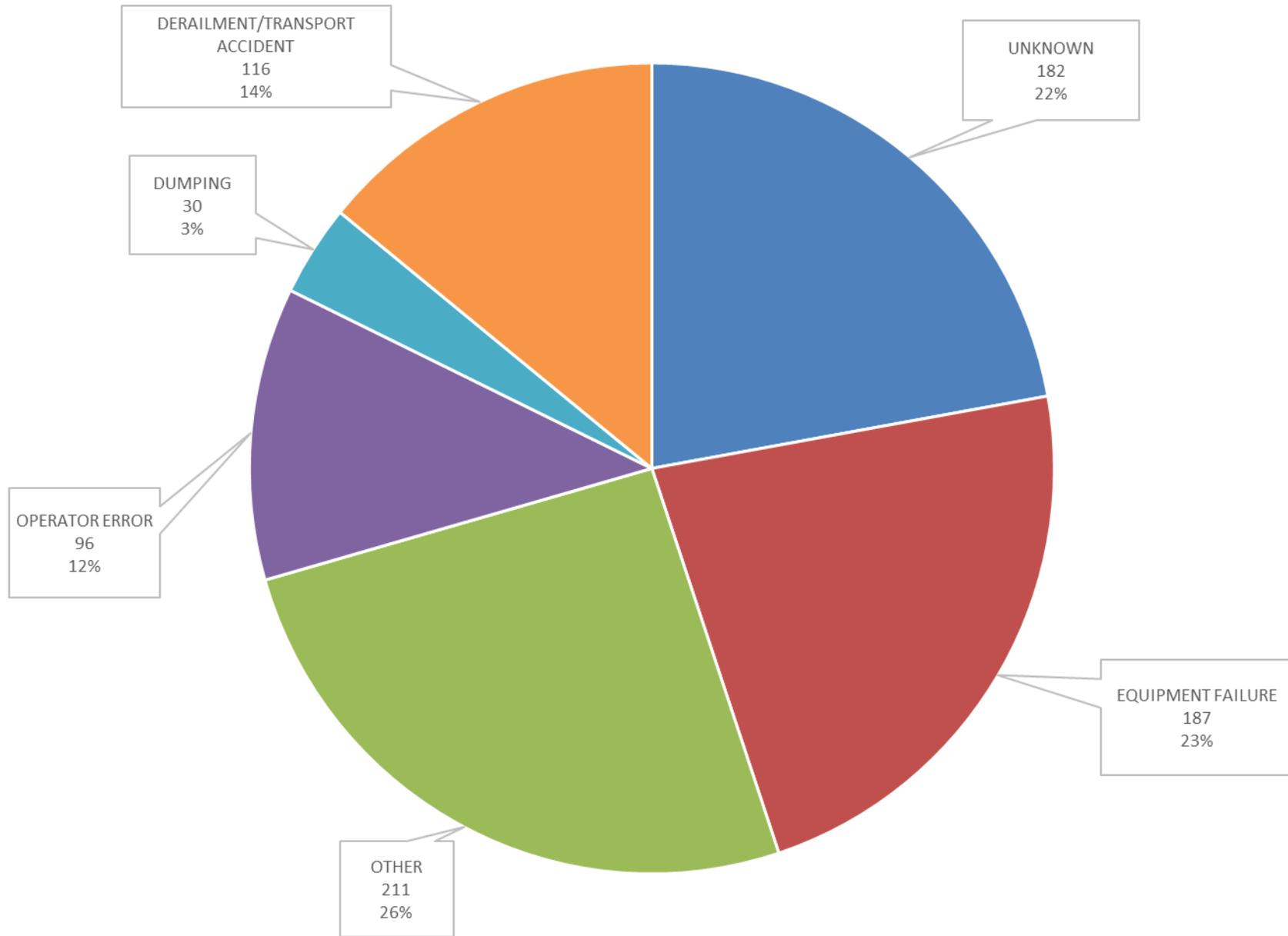
Reflects all reports to National Response Center over period (2006-2015)

Montana Incident Causes (2006-2015)



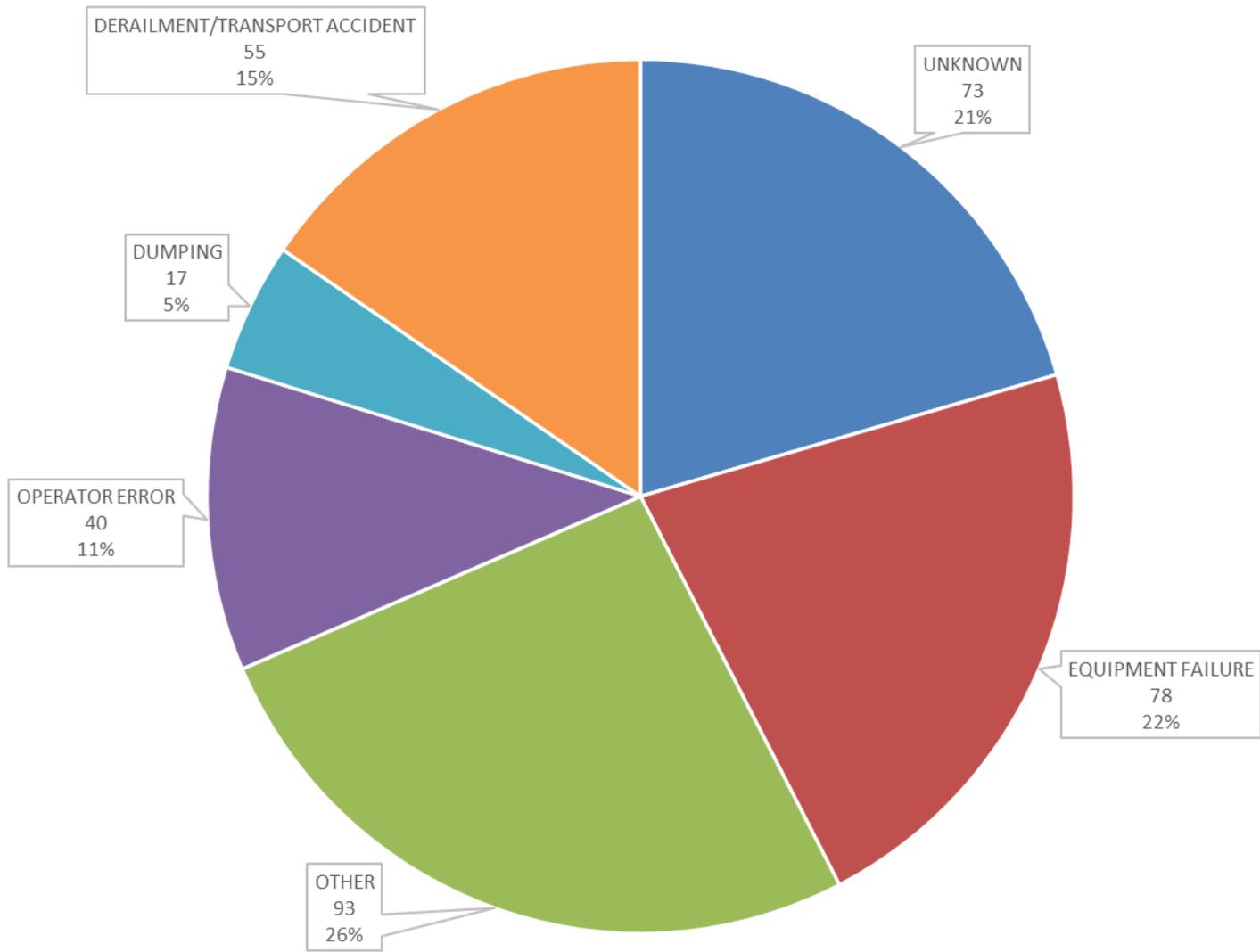
Reflects all reports to National Response Center over period (2006-2015)

North Dakota Incident Causes (2006-2015)



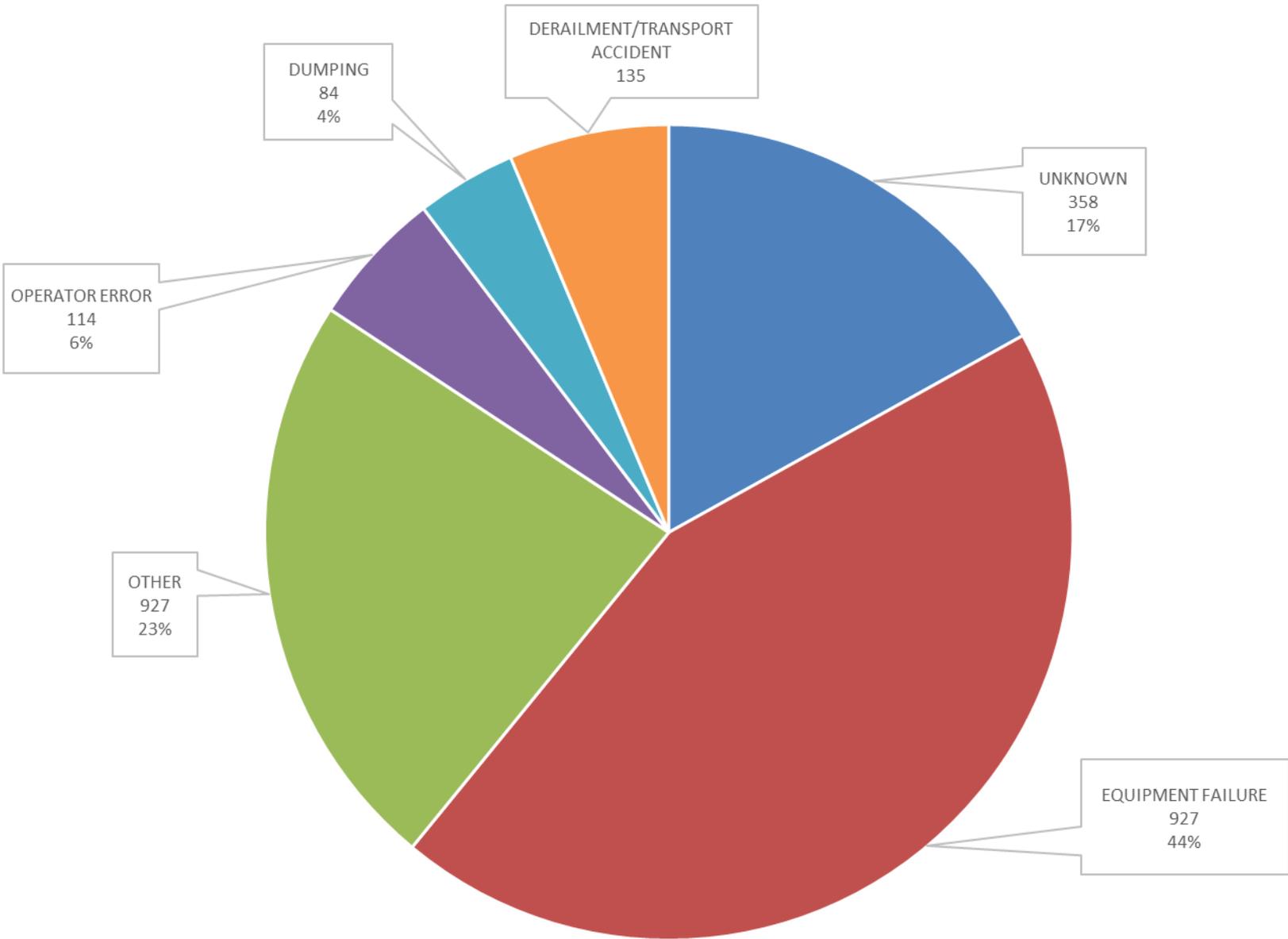
Reflects all reports to National Response Center over period (2006-2015)

South Dakota Incident Causes (2006-2015)



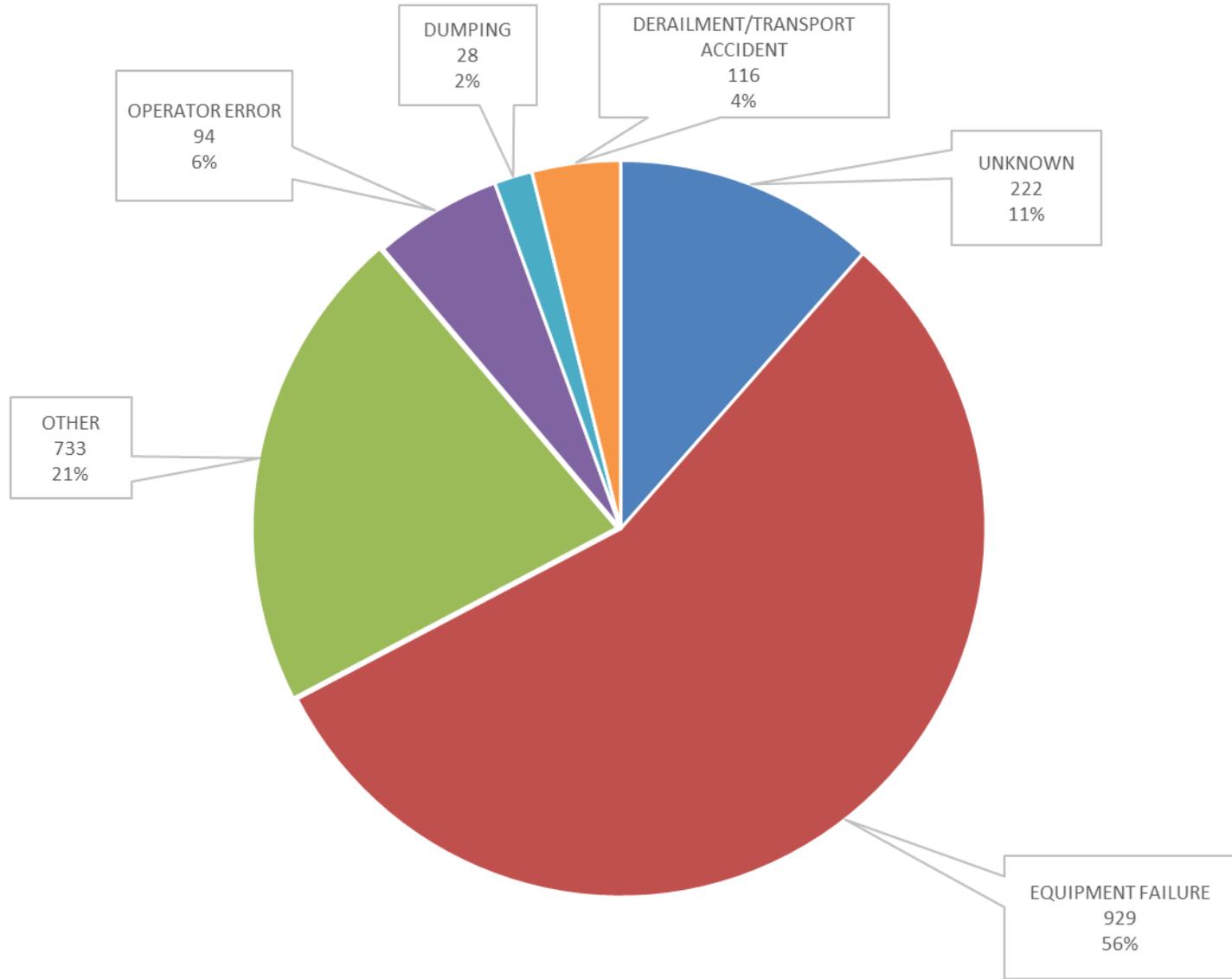
Reflects all reports to National Response Center over period (2006-2015)

Utah Incident Causes (2006-2015)



Reflects all reports to National Response Center over period (2006-2015)

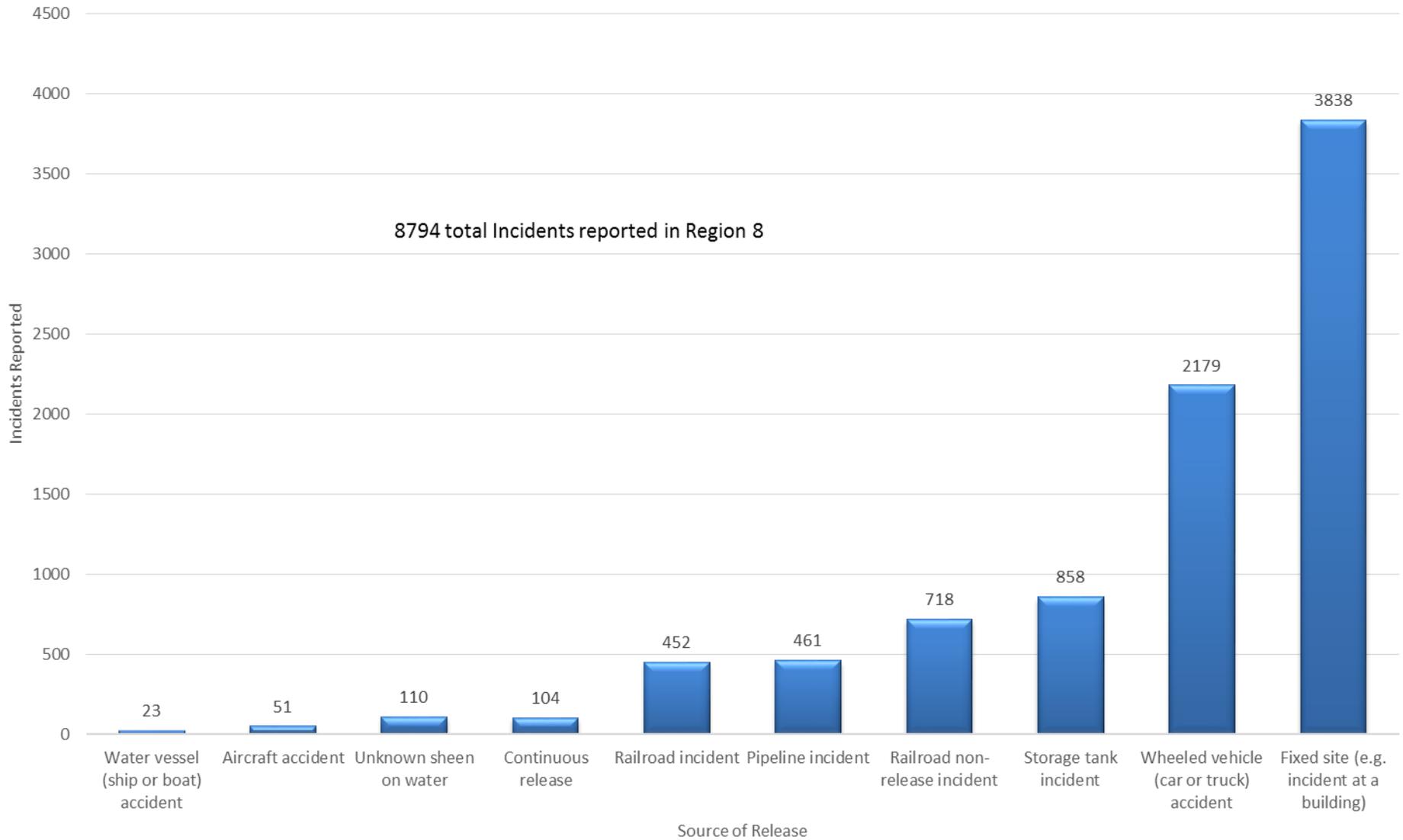
Wyoming Incident Causes (2006-2015)



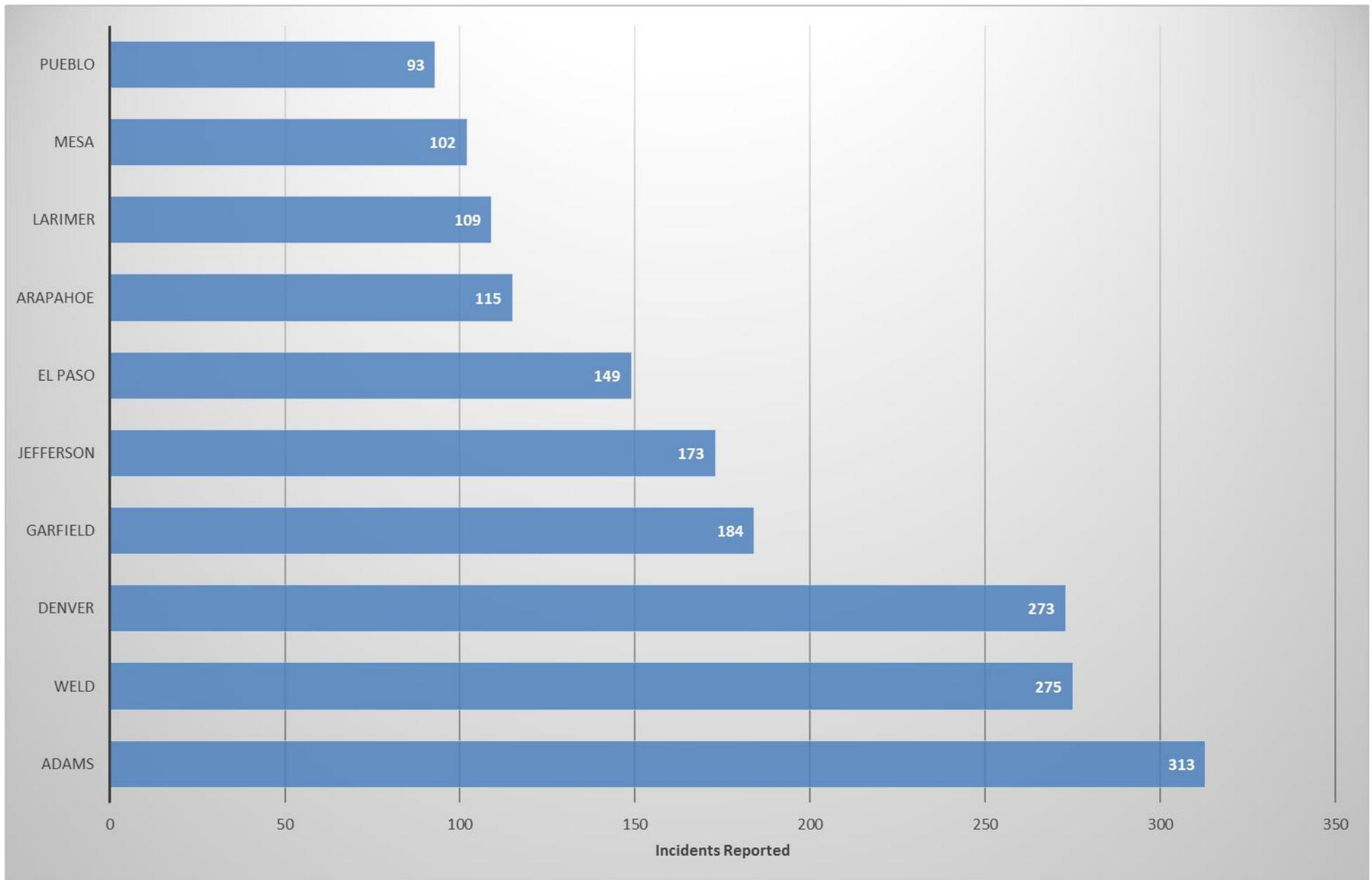
Reflects all reports to National Response Center over period (2006-2015)

NRC Notification to EPA Region 8 - Source of Release (2006-2015)

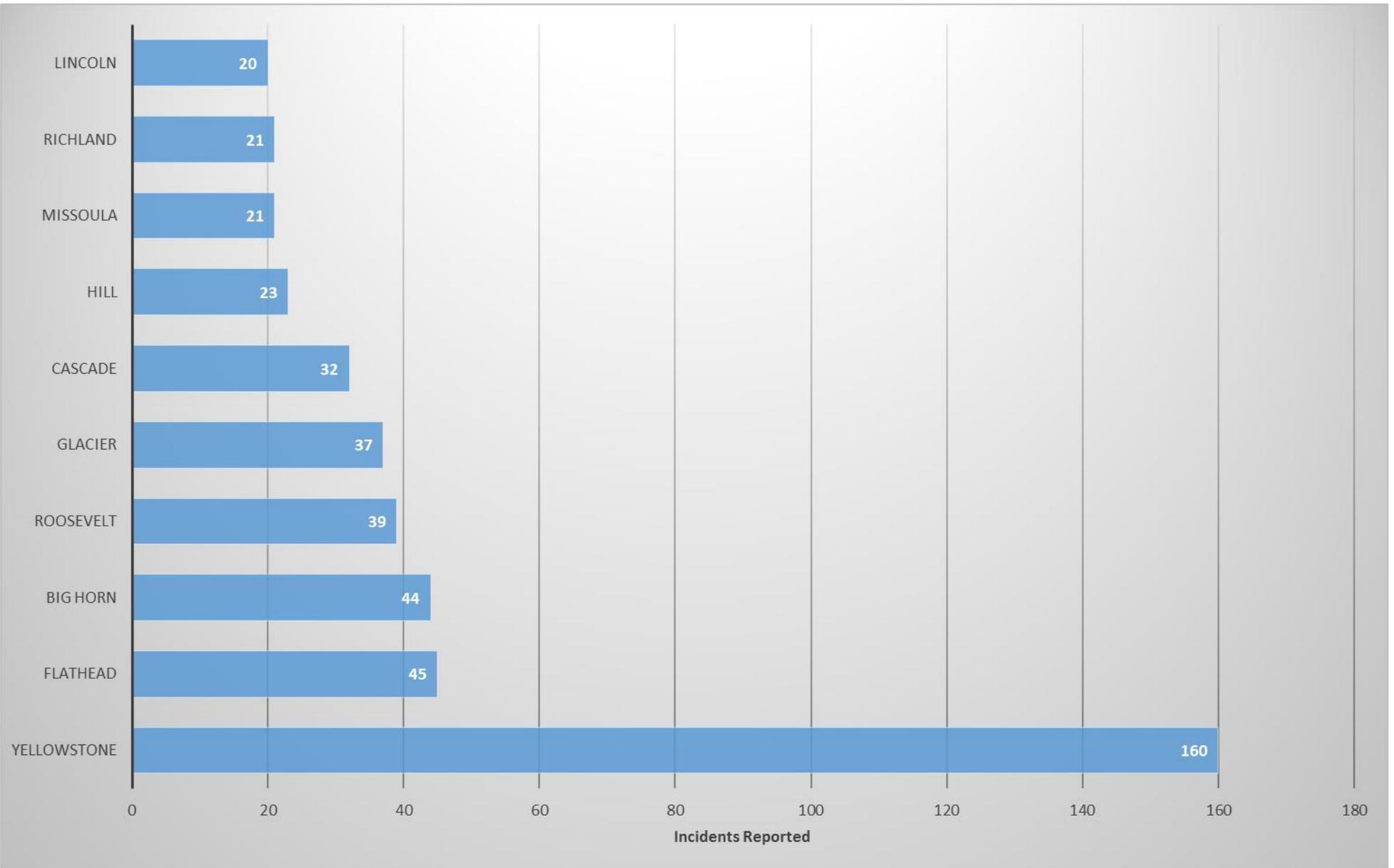
EPA Region - Source of Release (2006-2015)



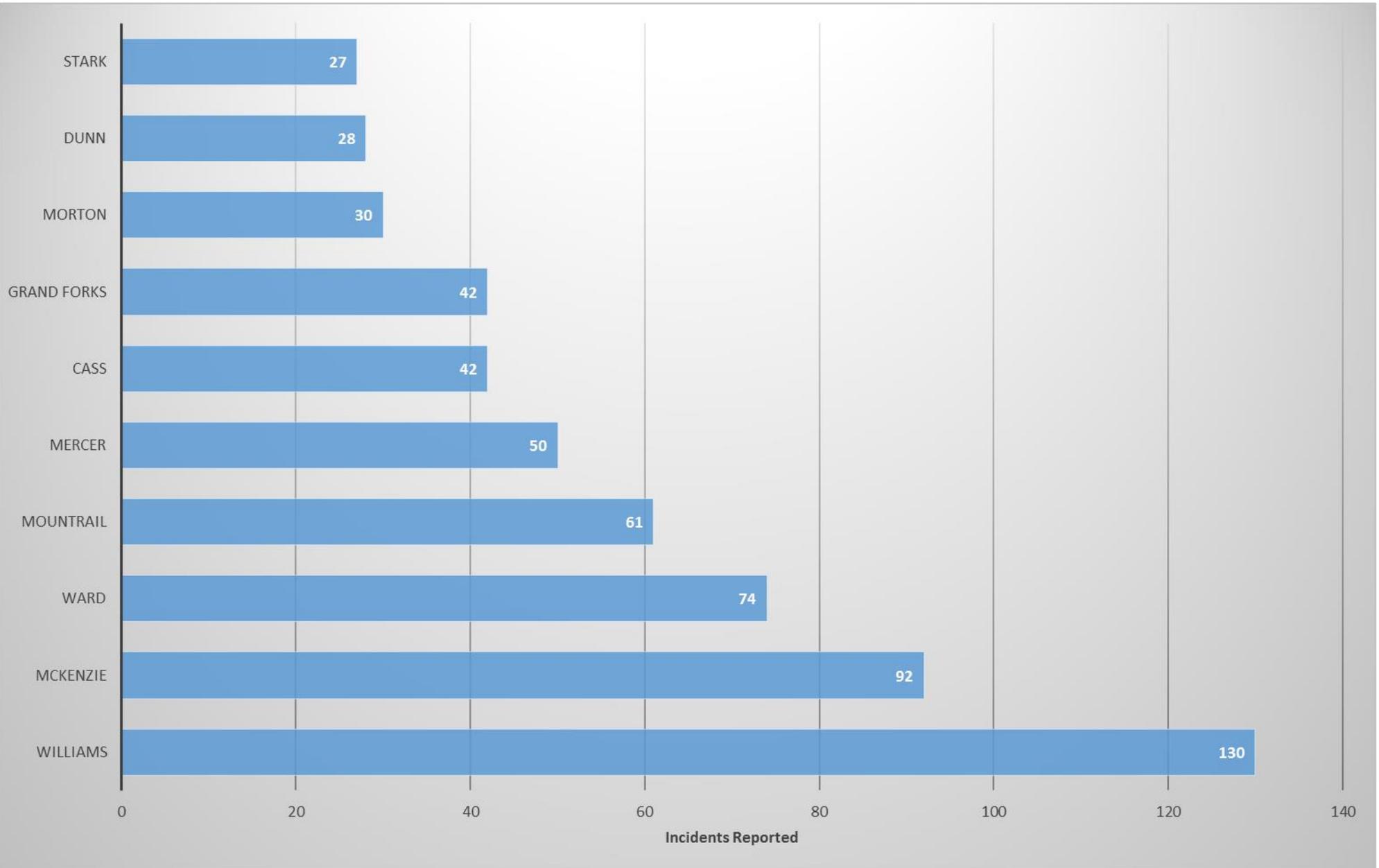
NRC Notifications to EPA Region 8 -- Top 10 Counties: Colorado (2006-2015)



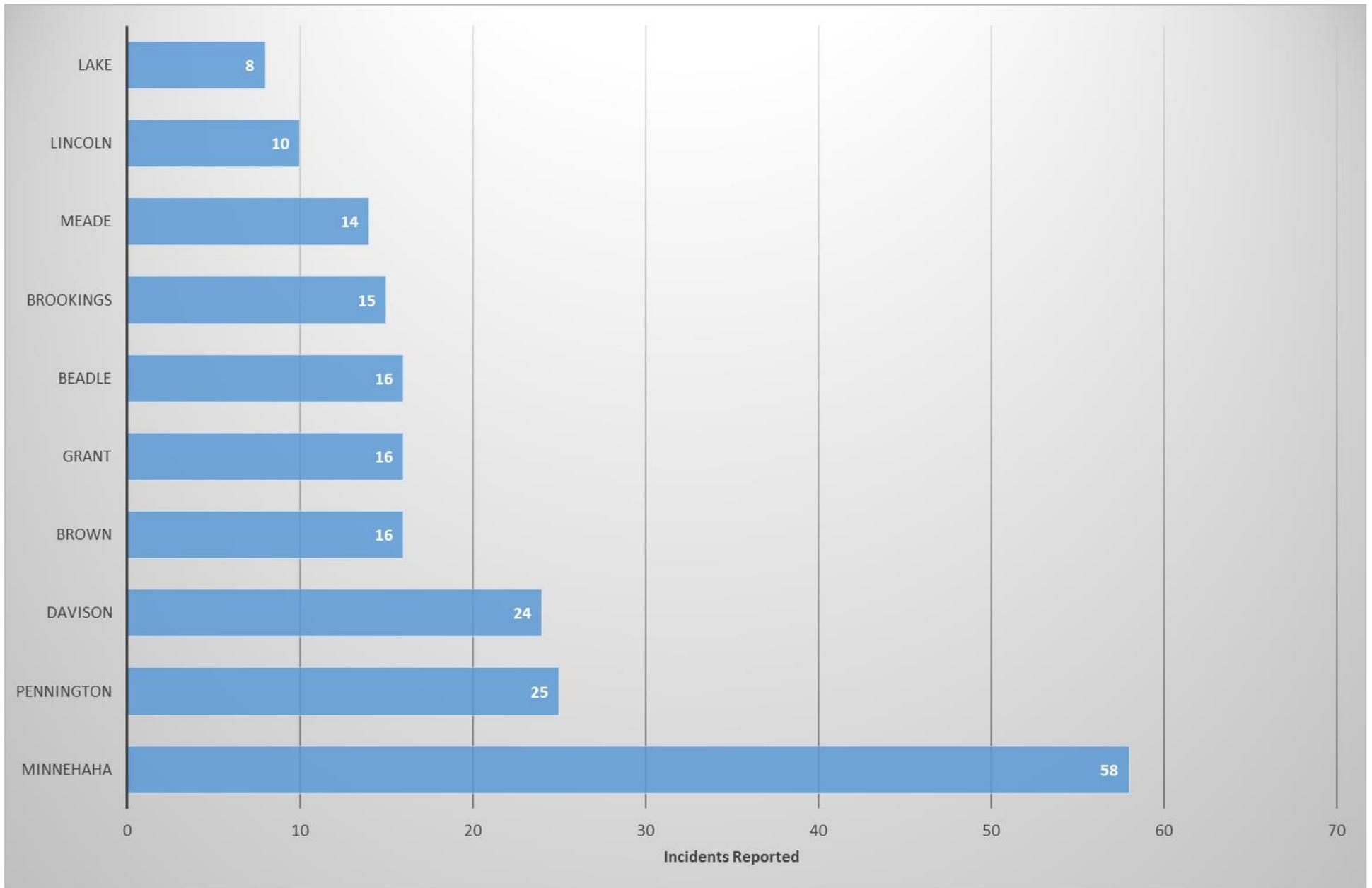
NRC Notifications to EPA Region 8 -- Top Counties: Montana (2006-2015)



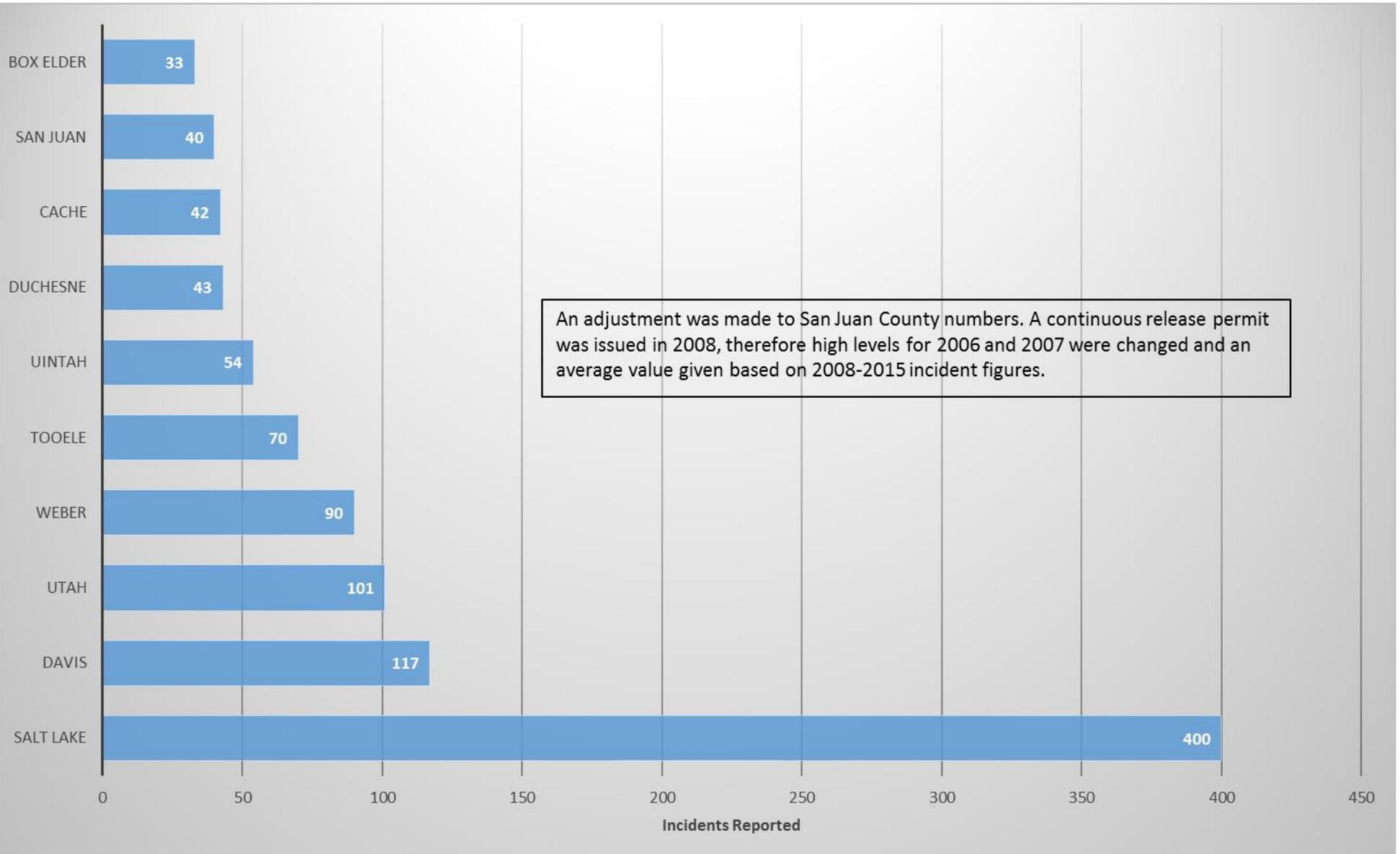
NRC Notifications to EPA Region 8 -- Top 10 Counties: North Dakota (2006-2015)



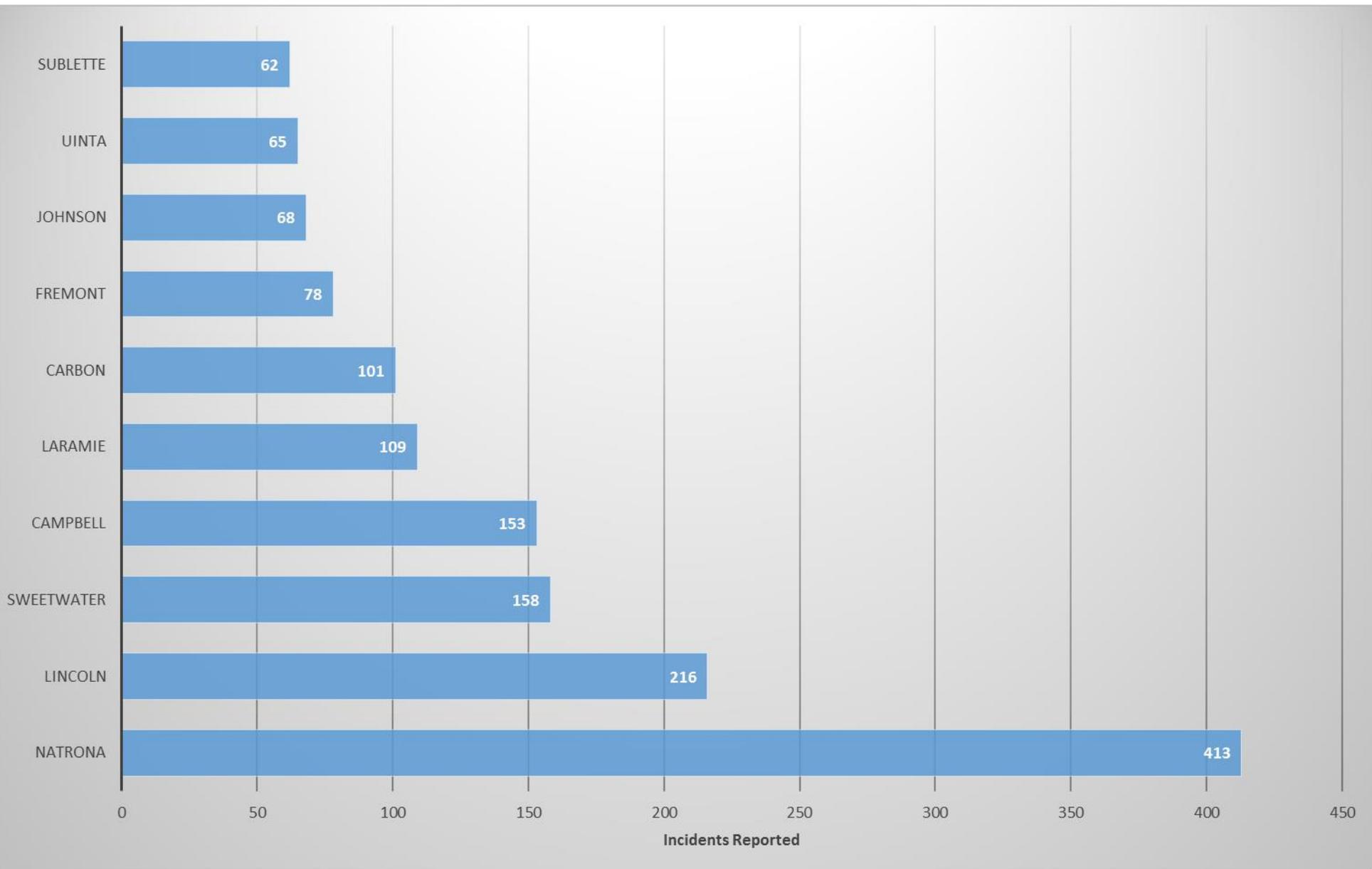
NRC Notifications to EPA Region 8 -- Top 10 Counties: South Dakota (2006-2015)



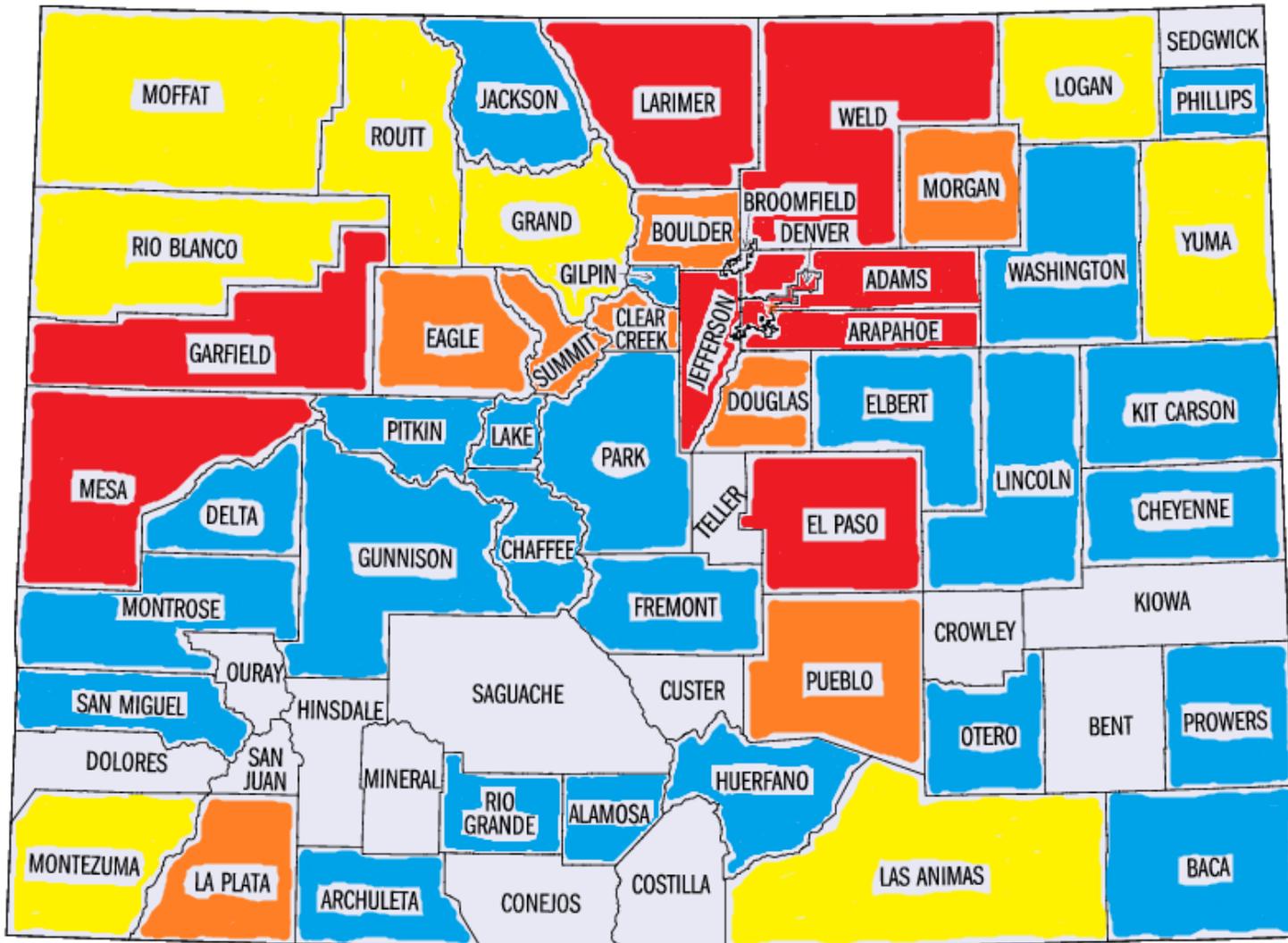
NRC Notifications to EPA Region 8 -- Top 10 Counties: Utah (2006-2015)



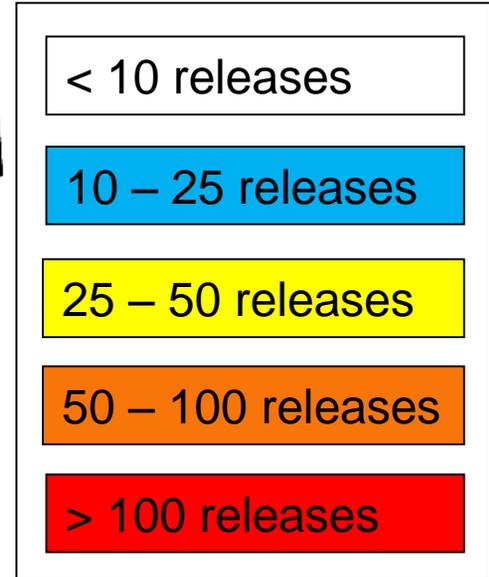
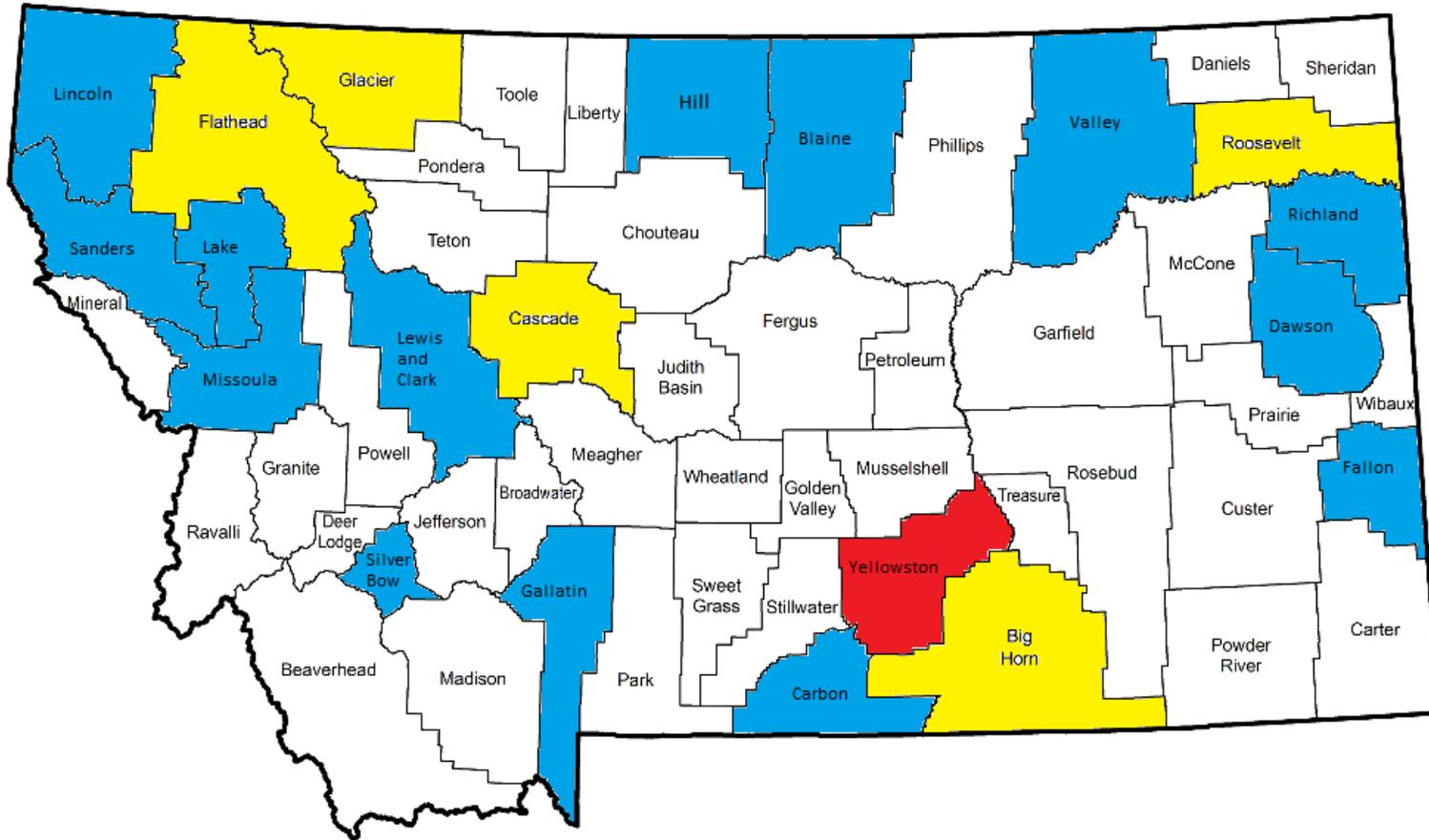
NRC Notifications to EPA Region 8 -- Top 10 Counties: Wyoming (2006-2015)



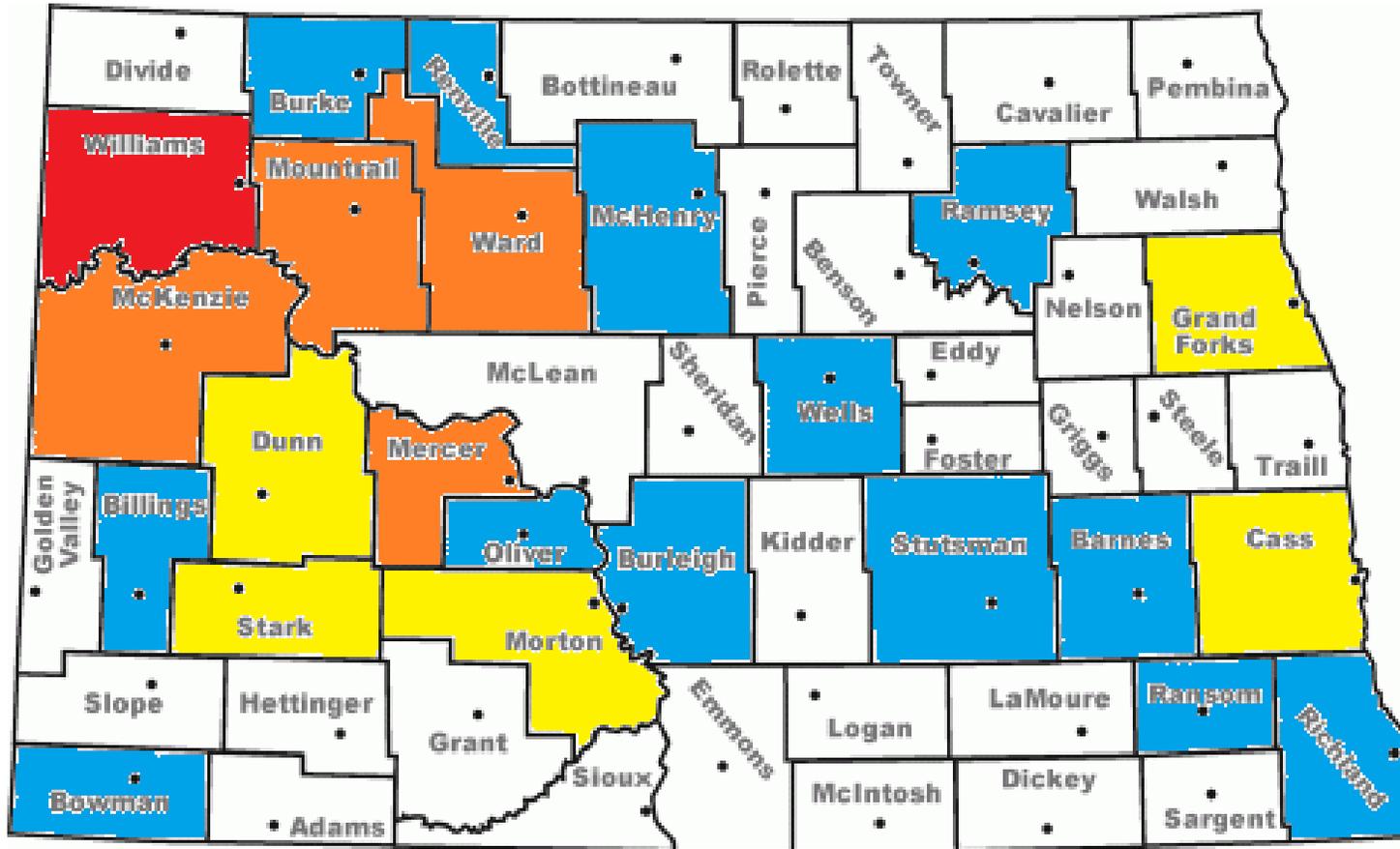
Colorado Spill Reports (2006-2015)



Montana Counties



North Dakota Spill Reports (2006-2015)



< 10 releases

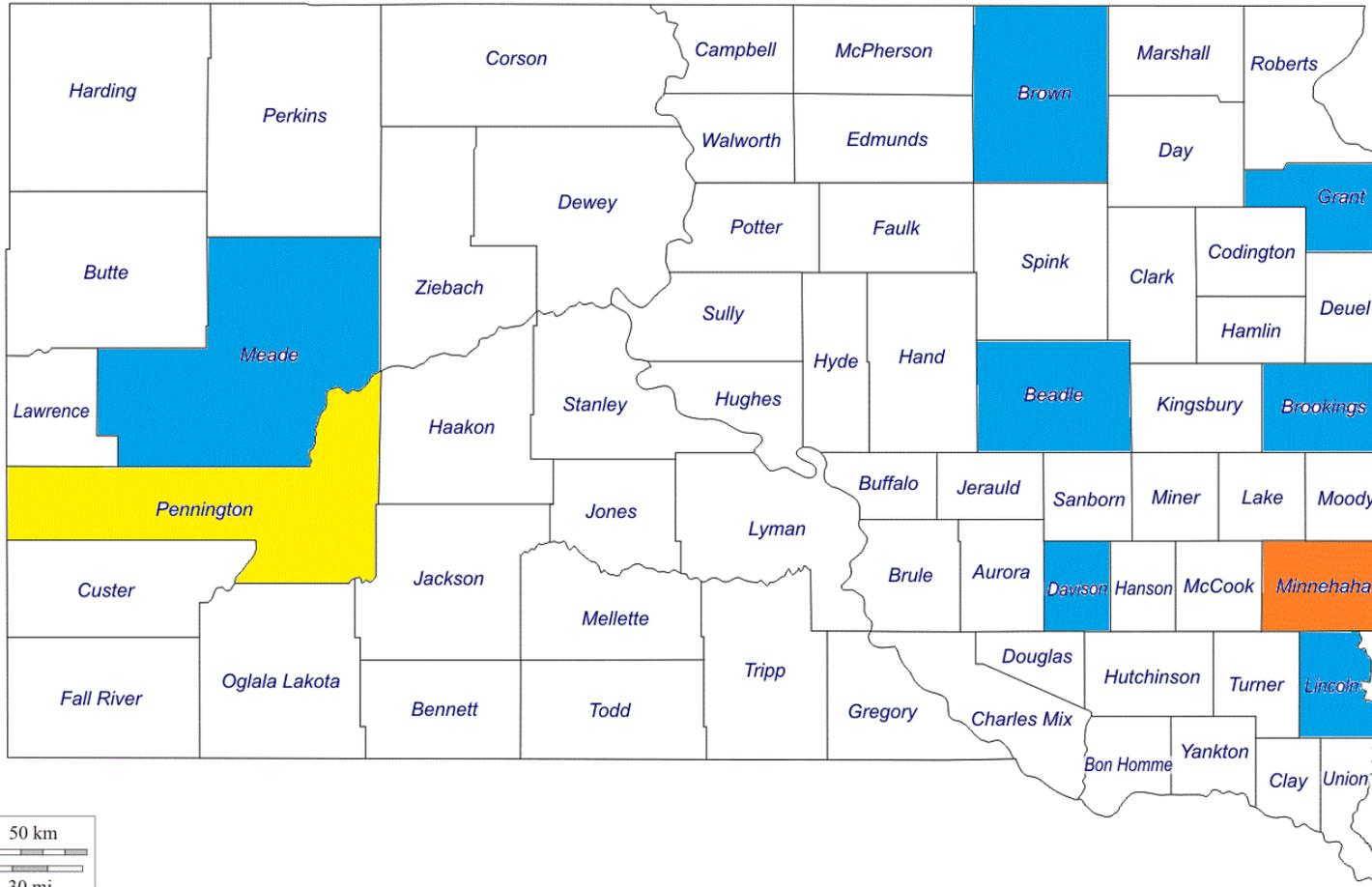
10 – 25 releases

25 – 50 releases

50 – 100 releases

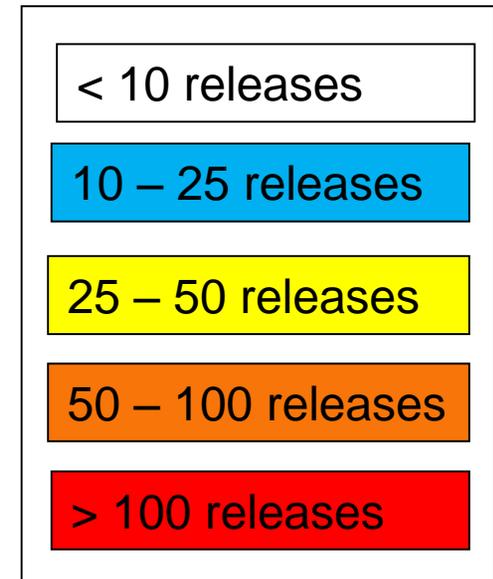
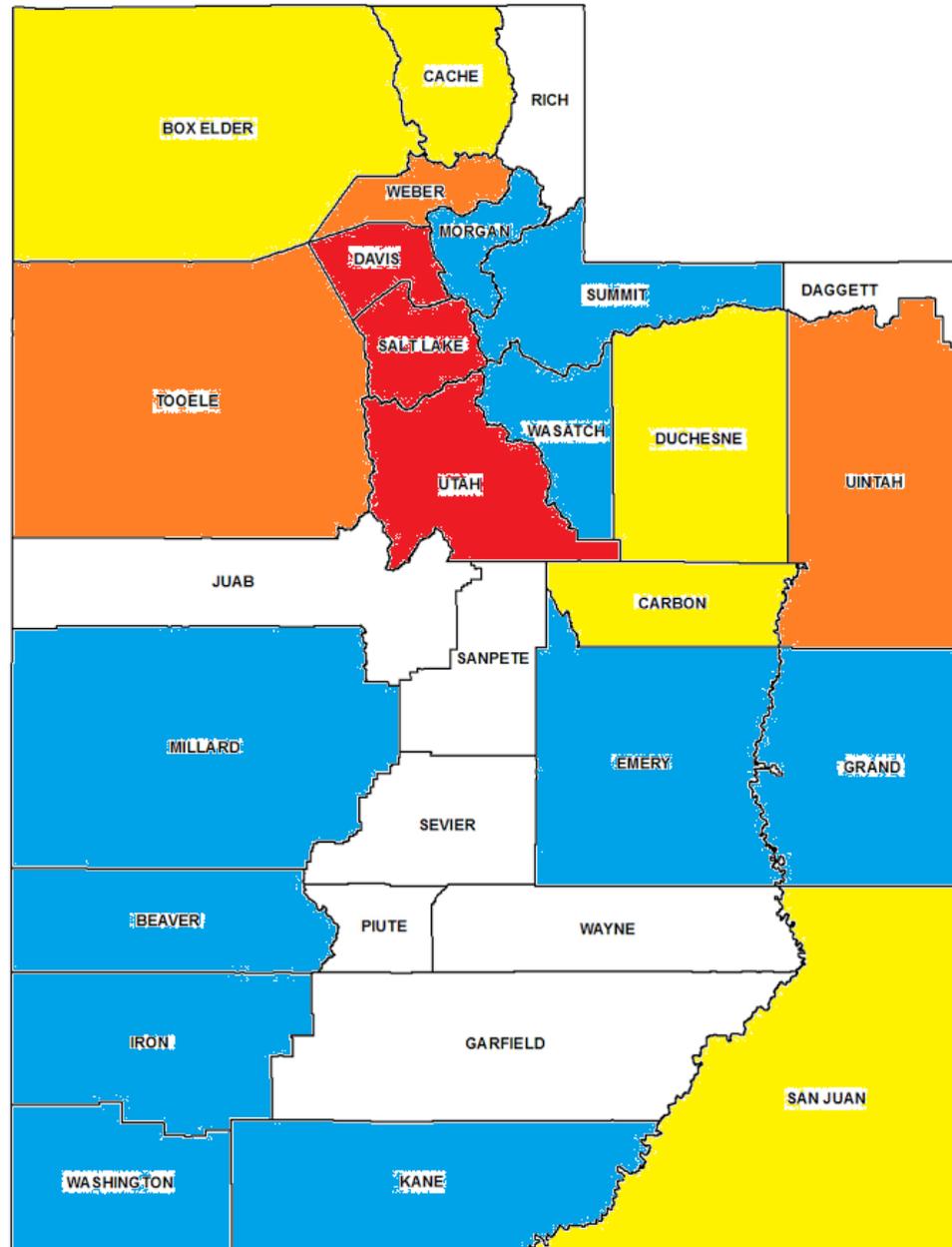
> 100 releases

South Dakota Spill Reports (2006-2015)

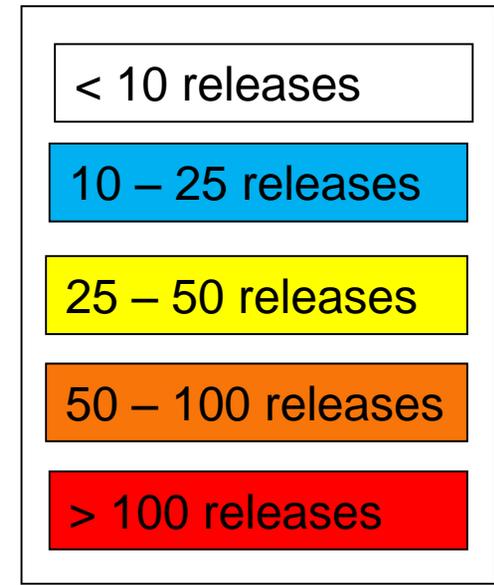
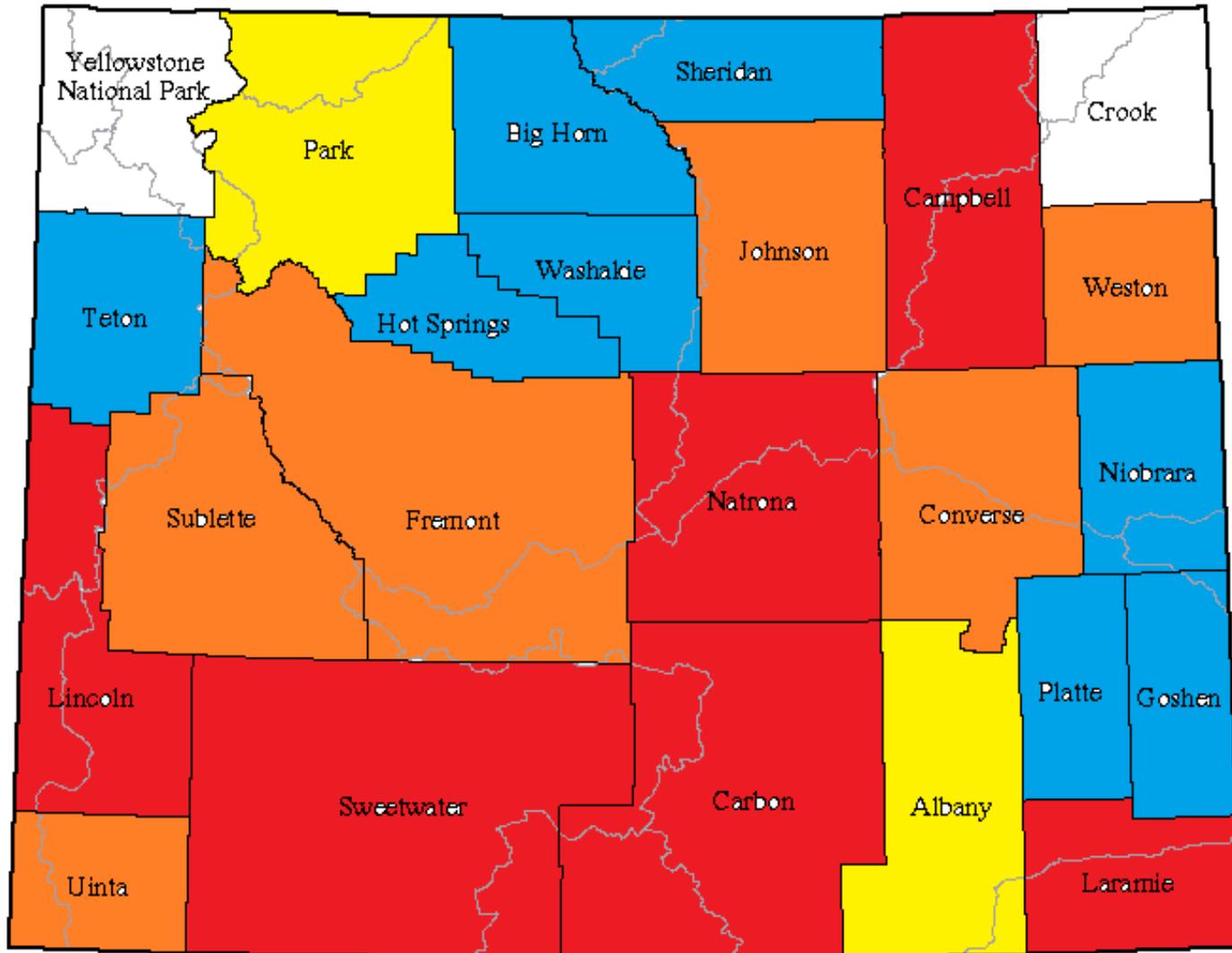


© d-maps.com
 50 km
 30 mi

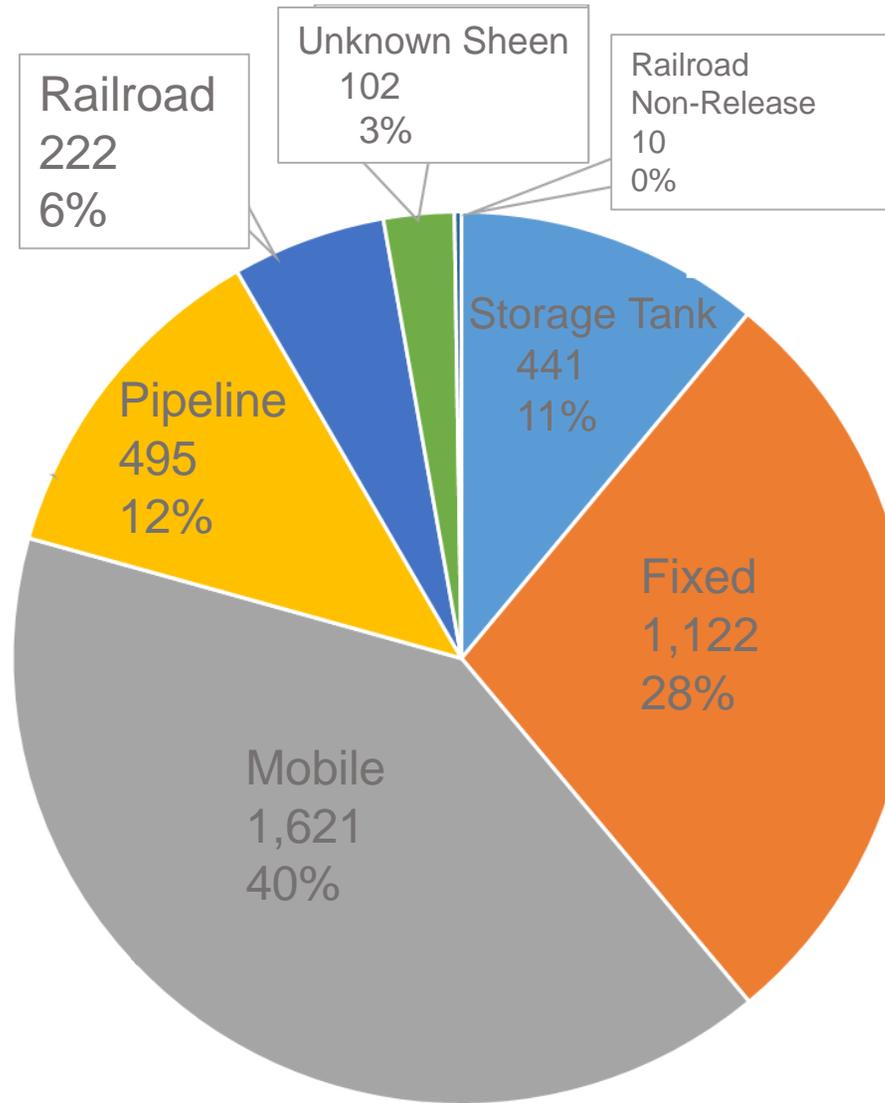
Utah Spill Reports (2006-2015)



Wyoming Spill Reports (2006-2015)

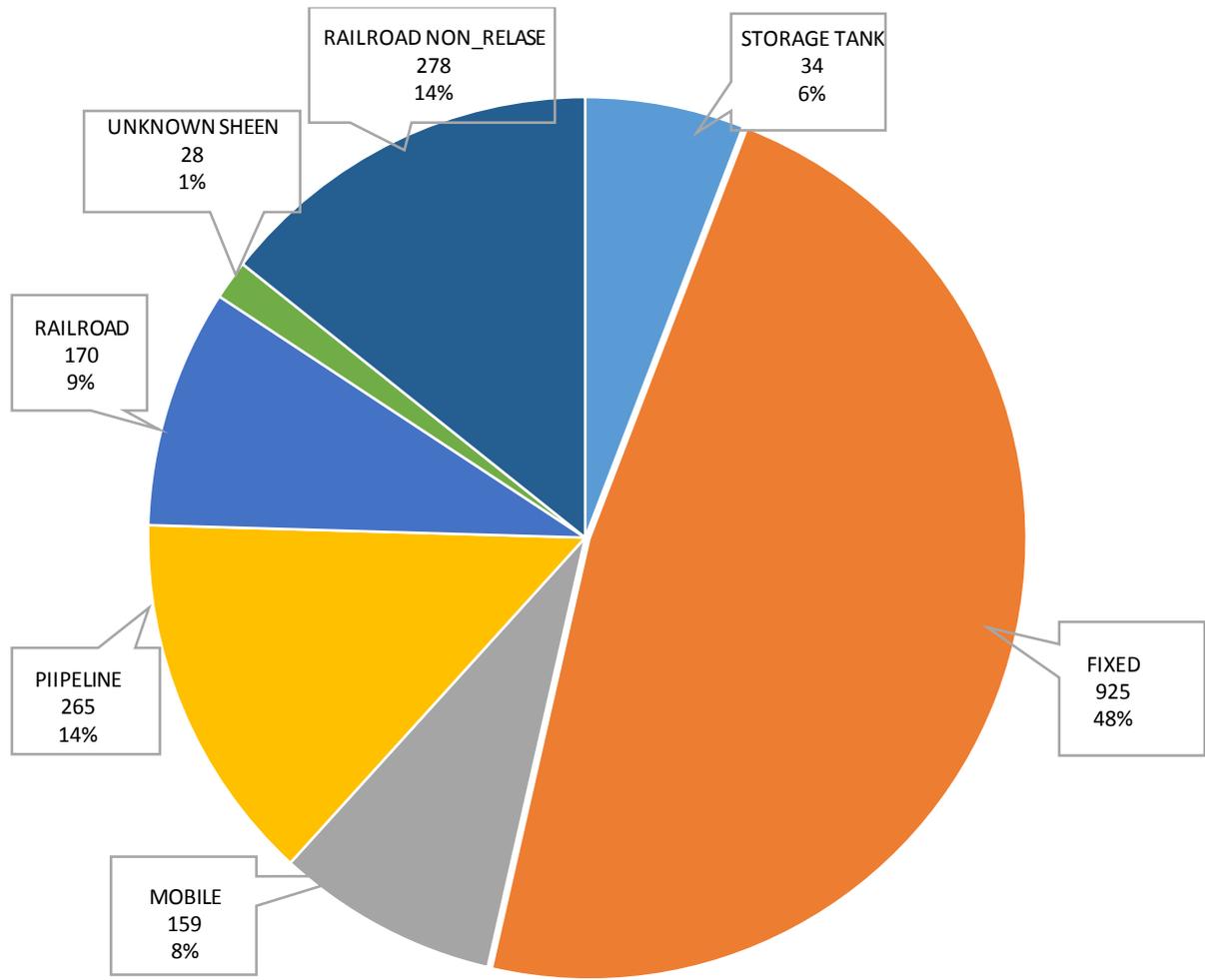


2006-2015 Oil Release Sources



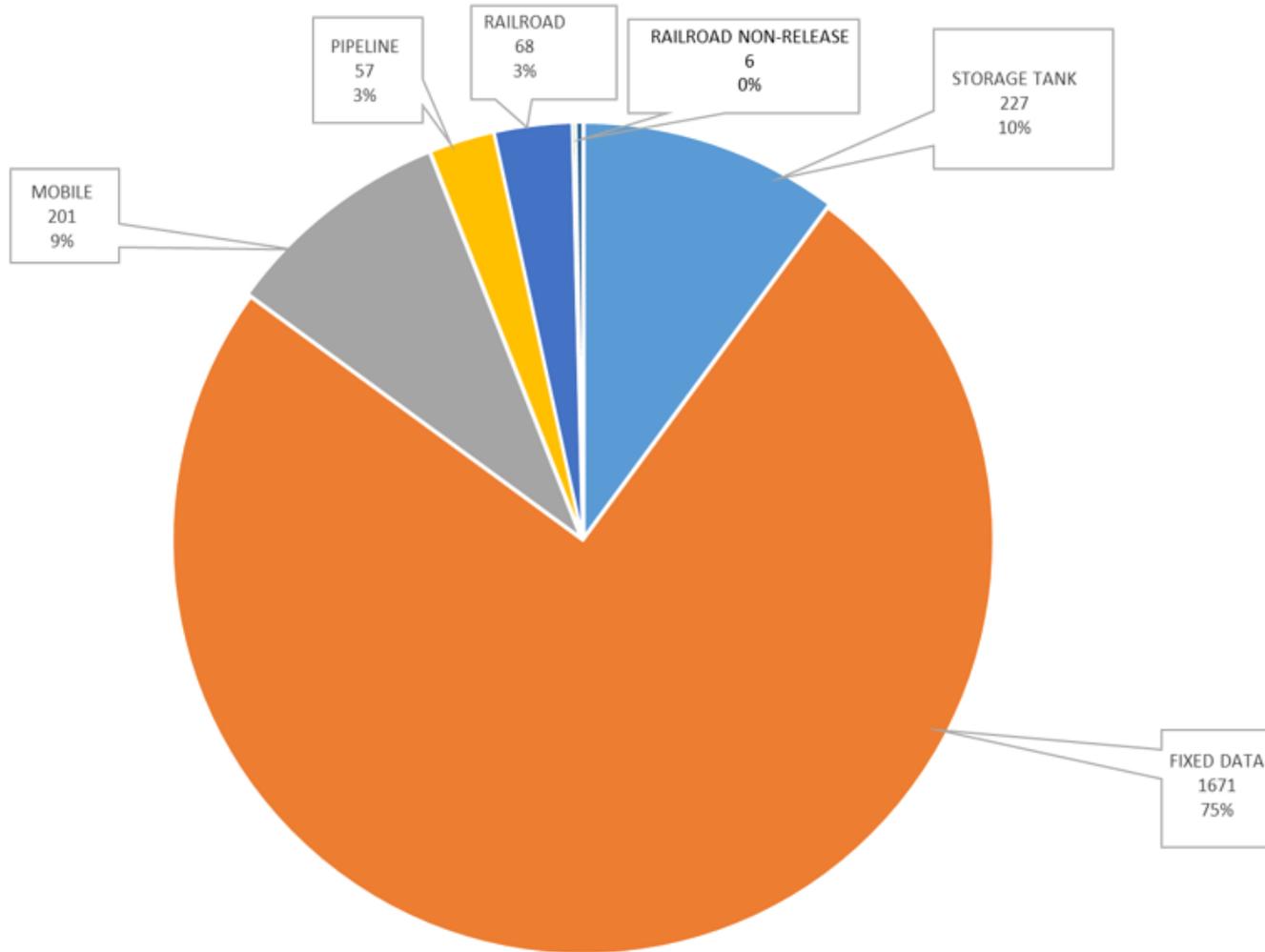
■ Storage Tank ■ Fixed ■ Mobile ■ Pipeline ■ Railroad ■ Unknown Sheen ■ Railroad Non-release

Region 8 Other Material Release Sources 2006-2015



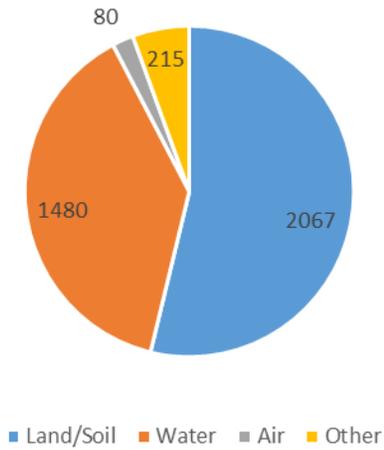
■ Storage Tank ■ Fixed ■ Mobile ■ Pipeline ■ Railroad ■ Unknown Sheen ■ Railroad Non-release

Region 8 Hazardous Material Release Sources - 2006 to 2015



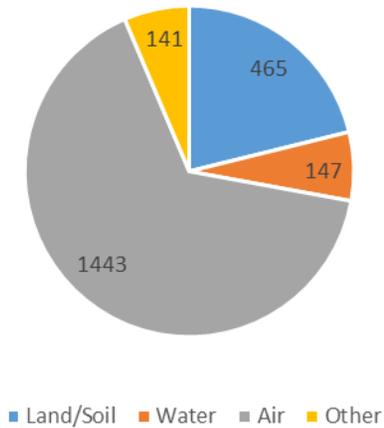
■ Storage Tank ■ Fixed ■ Mobile ■ Pipeline ■ Railroad ■ Unknown Sheen ■ Railroad Non-release

Medium Affected by Oil Release

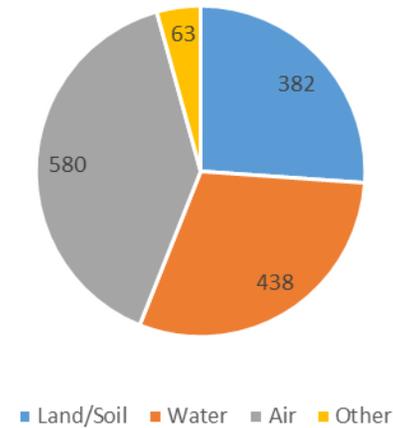


Various Medium Affected by Releases – 2006 to 2015

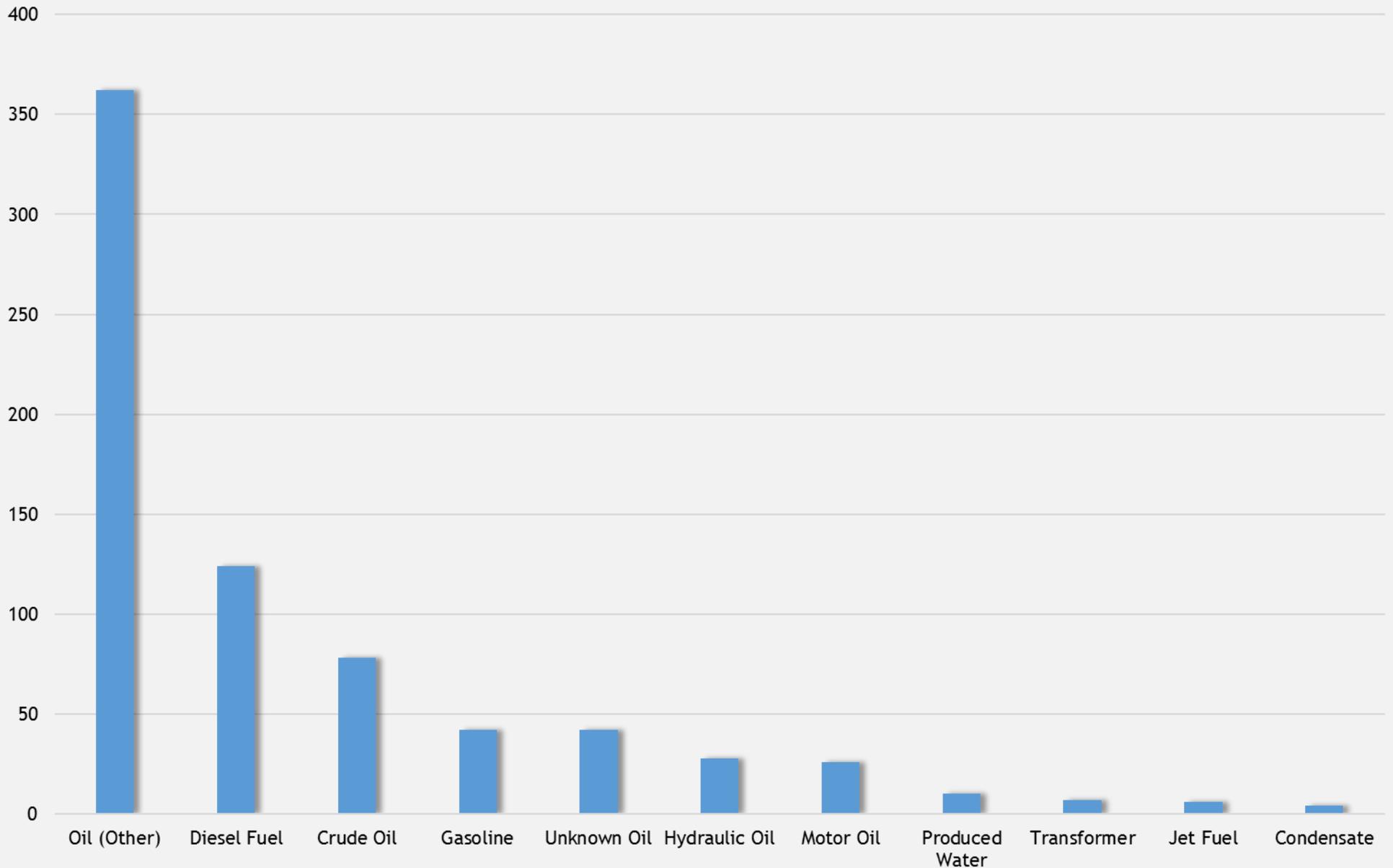
Medium Affected by Hazardous Material Release



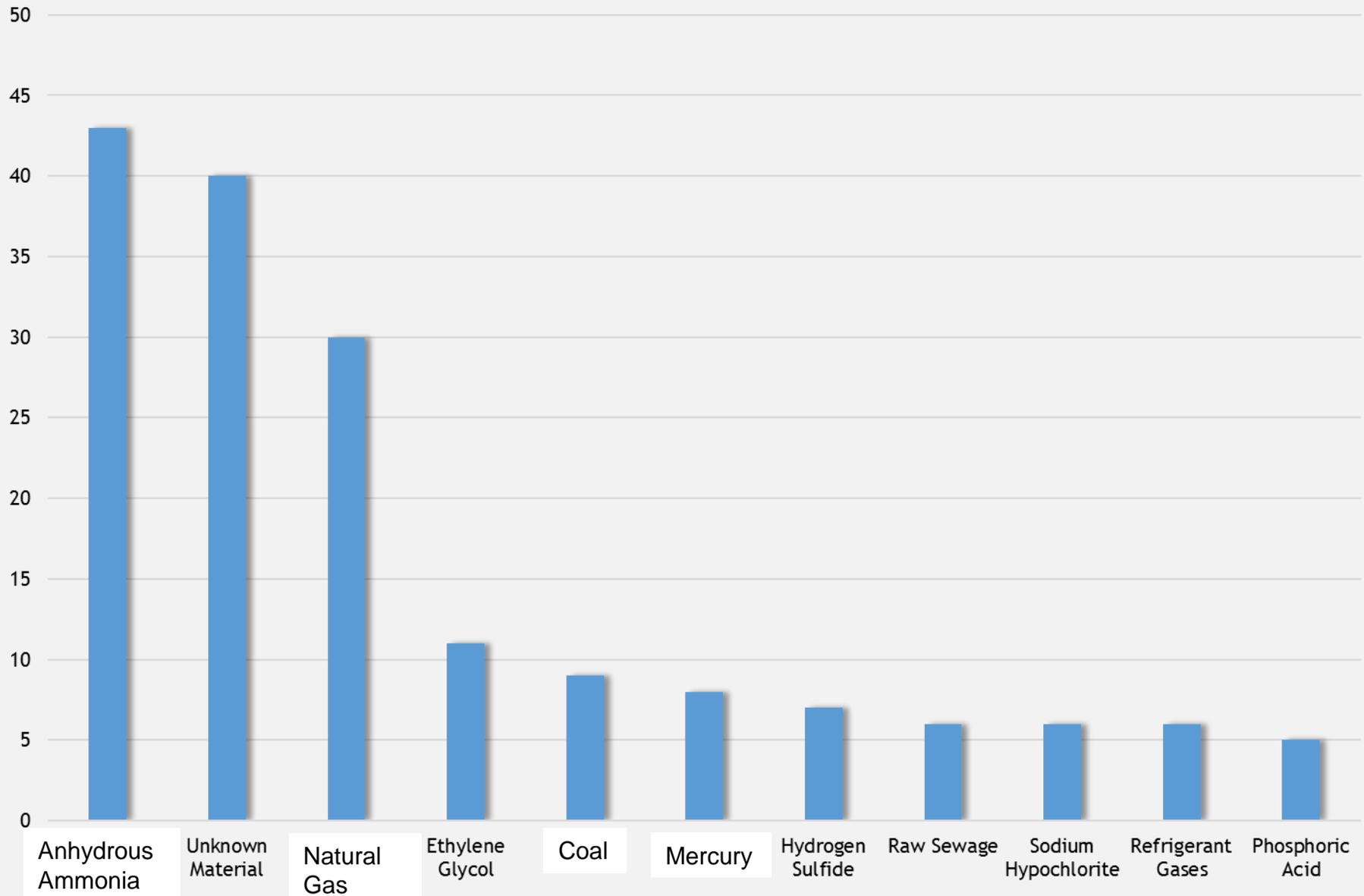
Medium Affected by Other Releases



Oil/Oil Products Released 2006 to 2015



Top 10 Hazardous Materials Released 2006 to 2015



During the period between 2006 and 2015, there were 278 deaths, 552 injuries, and 250 evacuations due to the release of oil, oil products, or other hazardous materials in Region 8.