

National Interagency Coordination Center

Wildland Fire Summary and Statistics Annual Report 2022



Six Rivers Lightning Complex, California



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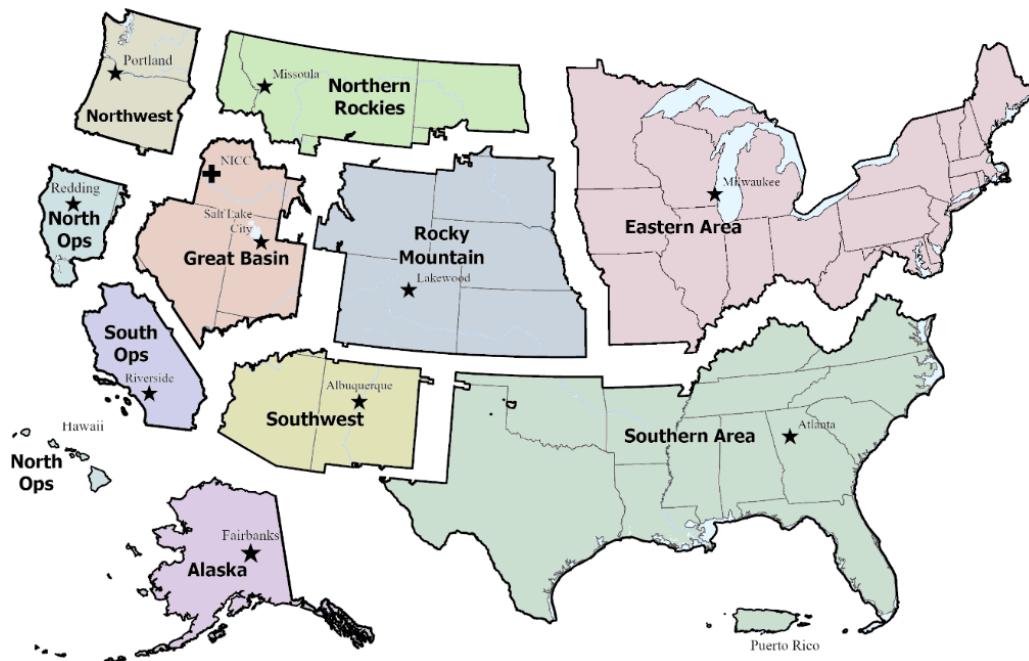
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Preface

Statistics used in this report were gathered from the Situation Report and Incident Status Summary (ICS-209) programs¹. Previous National Interagency Coordination Center (NICC) annual reports and other sources were also used in this document. The statistics presented here are intended to provide a national perspective of annual fire activity, but they may not reflect official figures for a specific agency. The statistics are delineated by agency and Geographic Area. This document and prior year annual reports are available electronically on NICC's Intelligence web page: <https://www.predictiveservices.nifc.gov/intelligence/intelligence.htm>

Resource mobilization statistics used in this report were gathered from the Interagency Resource Ordering Capability system (IROC), which tracks aircraft, crews, equipment, overhead, and supplies mobilized nationally. Statistics presented in this report are resources requested by any of the ten Geographic Area Coordination Centers (GACCs) and processed through NICC, apart from Incident Management Teams and Temporary Flight Restrictions². Requests by FEMA are placed to NICC through Emergency Support Function (ESF) #4 (Firefighting). The resource ordering process and procedures may be found in the National Mobilization Guide. The National Mobilization Guide can be found on the NICC web site (<https://www.nifc.gov/nicc/>) under reference materials.

Geographic Area Coordination Centers



¹ Situation Report and ICS-209 data are considered situational and provisional, as they are reported while wildfire activity and incidents are occurring, plus they do not account for all wildland fires and their final outcomes. Some wildfires, including many that are suppressed solely by private citizens or local fire departments (not by wildland fire management agencies), are never reported to any Dispatch Center that submits Situation Report data. Additionally, ICS-209 reports are not required for the small, short duration wildfires that comprise the vast majority of overall fire occurrence annually. For official data and summary statistics, one must contact each of the individual agencies affected and refer to their final fire reports and other authoritative sources of agency-specific information.

² This report only tallies resource requests processed through NICC, with the exceptions of Incident Management Team mobilizations and Temporary Flight Restrictions that are captured nationally. It excludes the substantial number of IROC orders that were placed and filled within the same GACC. It also excludes any resource usage not tracked in IROC, such as local dispatch of initial attack resources.

2022 Fire Environment Summary

January – March

Well below normal precipitation was observed across much of the western United States (US), into the Plains in January through March, except for small areas of above normal precipitation along the Front Range and in eastern Colorado. According to the National Centers for Environmental Information (NCEI), California recorded its driest January through March period on record, while Reno, Nevada observed no precipitation in January for the first time in recorded history. Temperatures averaged above normal across much of the West during the first quarter of 2022 as well, except for areas of near normal temperatures in the greater Four Corners region. Temperatures averaged below normal for the quarter from the Plains to the Mississippi Valley January through March, with the coldest period in February when numerous Arctic outbreaks occurred across the northern Plains, Minnesota, and northern Great Lakes. After a cold start to the year in January from the Appalachians to the East Coast, February and March warmed to above normal. US precipitation east of the Mississippi River was near to above normal except for areas near the Gulf Coast, Southeast coast, and Florida Peninsula where precipitation was below normal. Alaska observed above normal temperatures and precipitation to begin the year, with an abundant snowpack developing across the Interior.

By the end of March, snow water equivalent (SWE) across much of the West was below normal, with SWE across several basins of southwest California and Oregon less than 50% of average according to data from the National Resources Conservation Service (NRCS). However, SWE across Interior Alaska was nearly 200% of normal, with the remainder of Alaska above normal as well. Most areas in the Southwest and Colorado Rockies had near average SWE and snowpack in the higher elevations, but mid to lower elevation SWE was well below normal. Drought expanded and intensified across the West and Plains in early 2022 due to the observed well below normal precipitation, with areas of exceptional drought observed across portions of central Oregon, southern Nevada, eastern New Mexico, western Oklahoma, and Texas.

Large fire activity was minimal in the West in January, with isolated large fire activity in the Southern Area and on portions of the northern and southern High Plains. Fire activity began to increase across California, the Southwest, Rocky Mountain, and Southern Geographic Areas in February. Wind-driven large fires became more frequent toward the end of February from eastern New Mexico into Kansas, Oklahoma, and Texas, with periodic large fires observed along the Gulf Coast as well. A strong north wind event across the Mojave and Sonoran Deserts February 16 resulted in the Airport Fire near Bishop, California.

Large fire activity increased across the US in March, especially in Southern, Rocky Mountain, and Southwest Geographic Areas. Dry and windy conditions led to frequent short duration wind-driven large fires across these areas through March. Windy conditions became more frequent across the Southwest and southern and central Plains at the end of the month as the storm track shifted southward, with numerous large fires observed during an exceptionally windy day on March 29.

April – June

Fire activity increased markedly in the Southwest into the southern and central Plains April into May, while fire activity gradually increased in California, the Great Basin, Eastern, and Rocky Mountain Areas. Except for the southern Plains, which remained active, the remainder of the Southern Area peaked in activity in early April, followed by a decrease in fire activity due to timely

precipitation events. Frequent windy and dry conditions occurred across the Southwest into the southern Plains, with the most intense critical fire weather conditions of the spring observed on April 22 resulting in numerous significant fires across New Mexico, Colorado, Nebraska, Kansas, Oklahoma, and Texas. Much above normal temperatures and very dry conditions resulted in several days of extreme fire behavior on significant fires in New Mexico as well. Numerous long-duration significant fires were burning across New Mexico by the end of May, including the Black and Hermits Peak Fires.

Much of the Southwest, Great Basin, and southern and central Plains received below normal precipitation in April and May. No precipitation was recorded in portions of the Southwest and west Texas in April, with much of the Mojave and Sonoran Deserts receiving no rainfall during May. A pattern change brought much wetter conditions to the northwestern US in April and May, with precipitation near normal for large swaths of the eastern US. Temperatures were cooler than average across the northwestern US for the two months, but above normal across the southern tier of the US from California to the Gulf Coast.

As a result of the pattern change across the West, snowpack changed little through April before slowly melting off across the Northwest and northern Rockies in May. However, snowpack melted very rapidly in the Southwest, southern Great Basin, and southern Colorado, with very low to zero SWE by the end of April. A slower melt occurred across California, but little snow remained there by mid-May as well. Alaska's snowpack melted during April with the remaining snowpack melting by mid-May as above normal temperatures were observed throughout the state. Overall, drought intensified across the Plains, California, Arizona, and New Mexico due to the persistent extremely dry conditions in April and May.

Well above normal temperatures continued across Alaska in June along with periodic episodes of lightning, first across southwest Alaska, then across much of the Interior and Brooks Range. As a result, fire activity increased rapidly across Alaska during June, with dozens of significant fires burning across the state by the end of the month. Air quality was extremely poor across portions of Alaska, especially across the Interior where visibility was reduced to less than a mile for days.

In the Southwest, fire activity continued through mid-June before a rapid and robust onset of the North American Monsoon occurred. Fire activity rapidly waned the latter half of June as much above normal precipitation was observed across the Southwest, southern Colorado, southern Utah, and portions of southeast California. Much of the southern and central Plains remained dry with occasional significant fire activity. However, wind events were less frequent and not as strong as in April and May.

Fire activity increased very gradually across the remainder of the West as above normal precipitation and cooler than normal temperatures persisted into June. A late season atmospheric river event affected the Northwest into the northern Rockies June 10-13. Coupled with rapid snow melt, record flooding was observed along with catastrophic damage to Yellowstone National Park and portions of south-central Montana. With the above normal precipitation across the Northwest and northern Great Basin during the spring, grass growth was above normal across the lower elevations, but remained green through much of June. While drought continued over nearly 80% of the West by the end of June, improvement occurred across much of the Northwest and northern Rockies.

Precipitation across much of the eastern US was below normal from the Plains to the East Coast during June. Rapid onset drought occurred across portions of southern New England and New Jersey during the month, with periods of abnormally dry and windy conditions. Fire activity increased through the end of the month in this portion of the Eastern Area, with two significant fires in New Jersey, including the Mullica River Fire.

July – September

Fire activity began to wane in Alaska during the last half of July as consistent cooler and wetter conditions spread across the state. However, fire activity continued and increased across Texas, Oklahoma, and Arkansas. Significant fire activity was slow to increase across the West, but large fire activity did start during late July in central Idaho along with a couple large wildfires near Yosemite National Park. Additionally, very hot and dry conditions preceding mixed wet and dry thunderstorms led to an increase of significant fire activity in far northern California, central Idaho, central Oregon, and Montana the last week of July.

Significant fire activity emerged across Texas, Oklahoma, and into Arkansas from July through mid-August as drought rapidly intensified and expanded across Oklahoma, Arkansas, the Ozarks, portions of Texas, and into the Lower Mississippi Valley due to very hot and dry conditions. However, heavy rainfall during the second half of August led to a rapid decrease in fire activity. Additionally, flash drought developed in New England during August, but above normal rainfall in September reduced drought and fire potential.

The North American Monsoon was robust across the Southwest, much of the greater Four Corners region, and periodically moved into portions of California, the northern Great Basin, northern Rockies, and Pacific Northwest. Tropical Storm Kay also provided widespread wetting rain across southern California into the Southwest and southern Great Basin. Significant fire activity continued to slowly increase across the West away from the consistent, robust monsoon into mid-August, before remaining steady through the end of the month. Large fires were active across California, Oregon, Washington, Idaho, and Montana at the end of August. The monsoon improved drought conditions in Arizona, New Mexico, Colorado, and Utah, while remaining active into late August. Drought encompassed much of the West through September, including more than 70% at the end of July.

A historically strong heatwave developed across the West, especially on the West Coast and northern Intermountain West, in early September as daily, monthly, and all-time record temperatures were observed. Hot, dry, unstable, and windy periods early in the month led to significant fire growth in California, the Northwest, Northern Rockies, and northern Great Basin. Additionally, dry thunderstorms helped ignite large fires across most of these areas. September 6 featured hot, dry, unstable, and windy conditions coincident with dry thunderstorms from northern California through the Pacific Northwest, Northern Rockies, and northern Great Basin, representing the peak of the western fire season. Strong offshore winds also affected the Cascades late in the second week of September, which fueled fire growth. Precipitation events reduced fire activity mid to late September across these areas, although fire activity did continue in portions of the Pacific Northwest, Idaho, and western Montana during elevated and critical fire weather.

Devastating and deadly flooding transpired in eastern Kentucky during late July, claiming the lives of more than 40 people. Hurricane Ian also made landfall near Fort Myers, FL on September 28 as a category four hurricane, with 144 deaths attributed to it. Heavy rain stretched from the

Florida Peninsula to along and east of the southern and central Appalachians to the southeast Atlantic coast. Away from this swath of heavy rain, fire activity increased in Southern Area.

October – December

Significant fire activity continued across the Northwest into mid-October before waning, with gradually decreasing activity from the northern Rockies through the Great Basin into California during the month. Very warm conditions continued across the West through mid-October, especially in the Pacific Northwest where an offshore wind event on October 15-16 increased fire activity in Washington. A pattern change occurred late in the month, starting with a significant precipitation event across the northwestern US October 21-22 that resulted in a significant decrease of fire activity. Occasional precipitation events continued across the Northwest through the end of the month as well.

It was much drier than normal from the Plains to the Appalachians during October, with fire activity increasing across the central and southern Plains, Mid-Mississippi and Lower Ohio Valleys, and Southeast. Significant fires ignited in Kansas, Nebraska, Iowa, and Missouri during a wind event on October 22-23. Drought expanded and intensified in much of the Southeast, Appalachians, Mississippi Valley, and Lower Ohio Valley, and by the end of October, nearly two-thirds of the CONUS was in drought.

Significant fire activity decreased across the West in November, while activity increased across portions of the Southern and Eastern Areas through mid-month before waning. Heavy rain and mountain snow the first week of November across the West effectively ended fire season there except across portions of southern California and the Southwest. However, it remained dry across much of the central and southern High Plains with occasional significant fires.

Fire activity was minimal across the US during December as consistent upper-level trough passages with precipitation limited significant fire potential. However, it remained dry across much of the central and southern High Plains into the Rio Grande Valley, with occasional elevated fire weather conditions.

Although modest reductions in drought occurred across the US in November and December, drought continues in about half of the CONUS. The most intense drought continues on portions of the southern and central Plains, which had another month of below normal precipitation, including some areas receiving none. However, most of the US had near to below normal temperatures, including record low temperatures behind a strong Arctic cold front just before Christmas.

Multiple moderate to strong atmospheric rivers brought precipitation to the West Coast and across much of the Intermountain West in December. Snowpack is near to above normal across the West at the end of the year, except for portions of the southern Rockies, and some basins have received approximately 200% of normal for snow water equivalent in and around the Sierra. Snowpack and snow cover are also near to above normal across Alaska, while Juneau, AK set a new annual precipitation record this year. A historically strong winter storm affected along and east of the Rockies across the CONUS in late December, including record low temperatures and precipitous temperature drops associated with the Arctic cold front. Blizzard conditions affected portions of the northern Plains, Great Lakes, and Northeast for multiple days. More than 60 people died in eight states, including 39 people in Erie County, NY, due to this storm.

National Fire Activity Synopsis

Nationally, there were 68,988 wildfires reported in 2022, compared to 58,985 wildfires reported in 2021. Reported wildfires consumed 7,577,183 acres nationally, compared to 7,125,643 acres in 2021.

In 2022, the reported number of wildfires nationwide was noticeably higher than the 10-year average, while acres burned nationwide varied little from the 10-year average. However, there was considerable variation among the Geographic Areas. Alaska and Southern Areas are two Geographic Areas that sometimes account for large percentages of the nation's total acres burned. These Geographic Areas saw an increase in the number of fires when compared to their average fire statistics and burned significantly more acreage. Alaska Area burned over 170% of their average acres. Southwest Area was 25% below its average number of fires while burning over 90% more acres than average. All other geographic areas were below their averages for both number of fires and acres burned.

When compared to their 10-year average fire occurrences, Alaska and Southern Areas saw a significant increase in 2022. Southern California and Northwest Areas were near their 10-year average for numbers of fires, while the six remaining Geographic Areas were noticeably lower than their 10-year averages for fire occurrences. While three geographic areas saw a substantial increase in acres burned, the total acres burned was remarkably close to the 10-year average due to well below average acres burned in all other geographic areas.

A total of 2,717 structures were reported destroyed by wildfires in 2022, including 1,261 residences, 1,294 minor structures, and 91 commercial/mixed residential structures. In 2022, California accounted for the highest number of structures lost in one state: 492 residences, 11 nonresidential commercial properties, two mixed commercial residences and 252 minor structures.

Requests for firefighting resources placed with NICC during the 2022 fire season were generally at or above the 10-year averages. Ordering for Type 1 and Type 2 Incident Management Teams were slightly below the 10-year average. Type 1 and Type 2 helicopter ordering was below the 10-year average. This rang true for airtanker orders as well. National contract caterer and shower orders were slightly below the 10-year average. Ordering was up from the 10-year average for overhead, engines and crews.

Significant Incidents Over 40,000 Acres

Name	GACC	State	Start Date	Last Report Date	Size In Acres	Cause*	Estimated Cost
Lime Complex	AK	AK	6/15	7/26	865,625	U	\$12,726,992
Hermits Peak	SW	NM	4/7	10/20	341,735	H	\$330,100,293
Black	SW	NM	5/13	11/10	325,136	H	\$60,190,000
Paradise Complex	AK	AK	7/7	8/11	275,703	U	\$2,782,896
Tatlawiksuk	AK	AK	6/5	7/22	229,439	L	\$75,965
NC HPAI 2022	SA	NC	4/11	4/19	212,865	U	\$484,012
Bean Complex	AK	AK	6/25	8/06	212,504	U	\$11,656,365
Koktuli River	AK	AK	6/8	6/12	205,862	L	NR
Hog Butte	AK	AK	6/5	7/06	204,145	L	\$628,717
Double Creek	NW	OR	8/30	10/21	171,532	L	\$39,500,000
East Fork	AK	AK	6/2	7/27	166,760	L	\$6,150,000
Poorman Complex	AK	AK	6/28	9/07	140,355	U	NR
Moose	GB	ID	7/17	11/10	130,205	H	\$98,200,000
Cedar Creek	NW	OR	8/4	11/24	127,311	L	\$133,750,000
Aghaluk Mountain	AK	AK	6/6	6/14	115,030	L	\$12,726,992
Door Mountain	AK	AK	6/9	6/10	114,294	L	\$500
Chitanana	AK	AK	6/19	6/23	100,246	L	\$1,148,818
Dalton Highway Complex	AK	AK	7/1	8/4	91,679	U	\$6,971,097
Pike Creek	AK	AK	6/8	7/29	88,108	L	\$76,037
Swift River	AK	AK	6/8	6/12	85,073	L	NR
Apoon Pass	AK	AK	6/9	6/30	84,138	L	NR
Mosquito	NO	CA	9/6	10/23	76,788	H	\$181,100,000
Clear	AK	AK	6/21	9/8	73,284	L	\$2,363,465
Bitzshitini	AK	AK	6/19	6/23	71,266	L	\$216,545
Camp Creek	AK	AK	6/27	6/27	69,006	L	\$45,000
Donut	AK	AK	6/21	6/23	68,348	L	\$45,000
Middle Tanana Complex	AK	AK	7/3	9/8	62,861	U	\$3,434,457
North Fork	AK	AK	6/21	7/21	60,750	L	NR
McKinney	NO	CA	7/29	11/7	60,138	U	\$96,580,000
Cooks Peak	SW	NM	4/17	5/31	59,359	U	\$12,500,000
Lansing Creek	AK	AK	6/21	7/21	56,371	L	NR
Eastland Complex	SA	TX	3/17	4/6	54,513	U	\$7
Door Creek	AK	AK	6/13	6/13	54,006	L	NR
Schilling Creek	AK	AK	6/17	7/21	53,526	L	\$50,000
Titnuk Creek	AK	AK	6/9	6/11	53,291	L	NR
Borrega	SA	TX	3/30	4/4	51,566	H	NR
Fourth of July Creek	AK	AK	6/8	7/22	51,146	L	\$70,912
Radio Creek	AK	AK	6/21	7/27	45,801	L	\$75,000
Kiknik	AK	AK	6/9	6/11	45,734	L	\$3,033
Cerro Pelado	SW	NM	4/22	7/11	45,605	H	\$46,800,000

Name	GACC	State	Start Date	Last Report Date	Size In Acres	Cause*	Estimated Cost
Road 702	RM	NE	4/22	4/30	44,024	L	\$1,800,000
Iowithla River	AK	AK	6/8	7/22	42,880	L	\$200,852
2022 SRF Lightning Complex	NO	CA	8/5	11/1	41,600	U	\$102,118,922
Stony River	AK	AK	6/6	6/12	40,419	L	\$960
Willow Creek	NW	OR	6/28	7/4	40,274	H	\$285,000

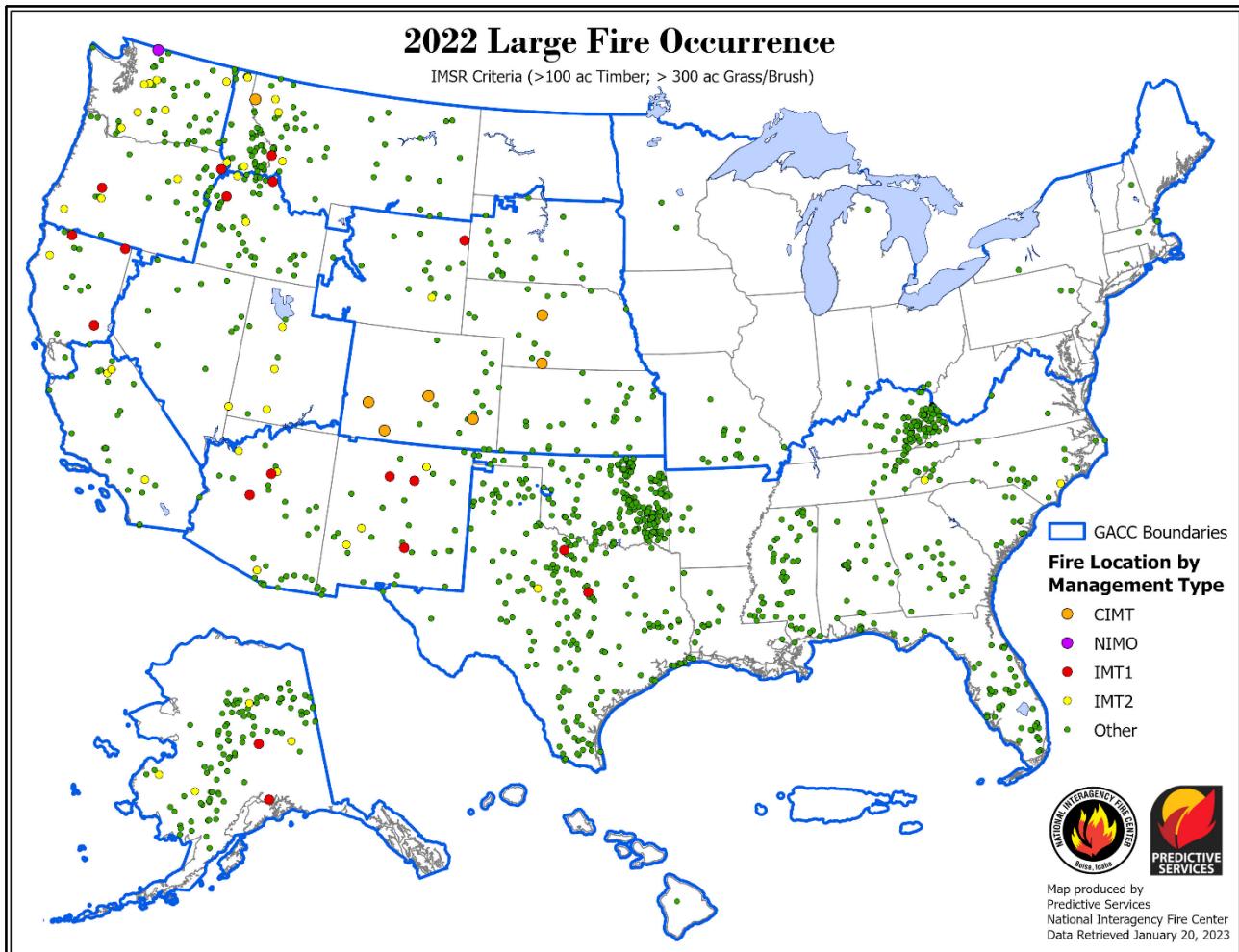
* L = Lightning H – Human U – Undetermined NR – Not Reported

Information in the above table was derived from the Sit/209 Application. This information may not reflect final official figures.

Wildfires and Acres

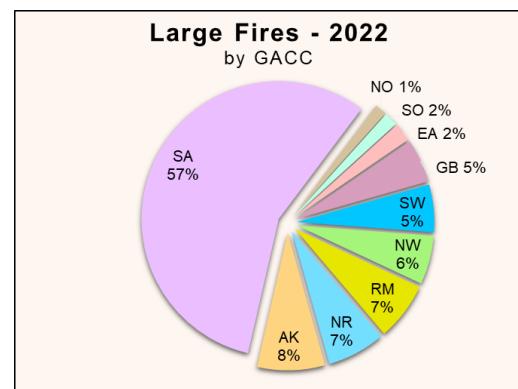
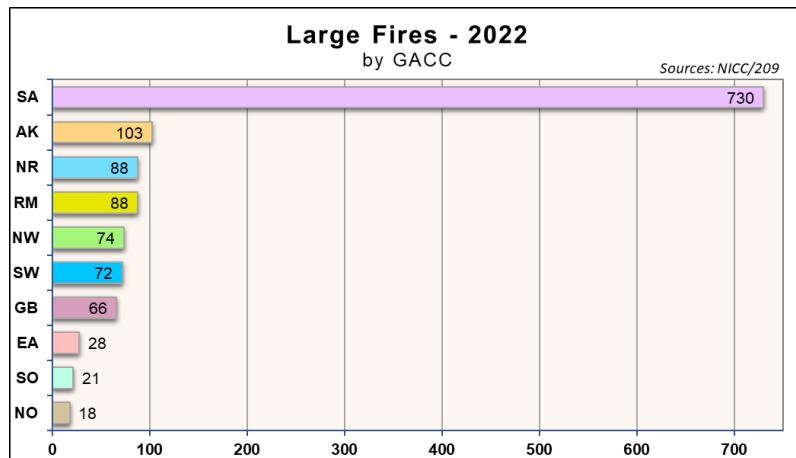
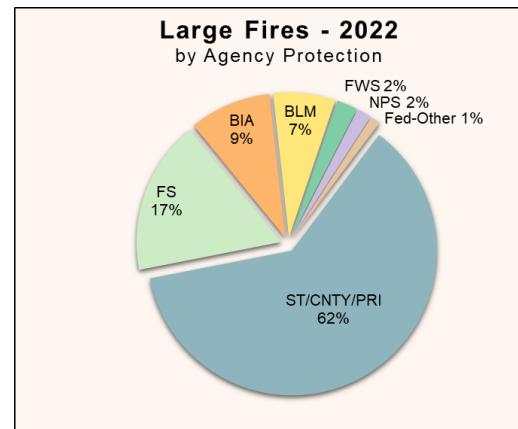
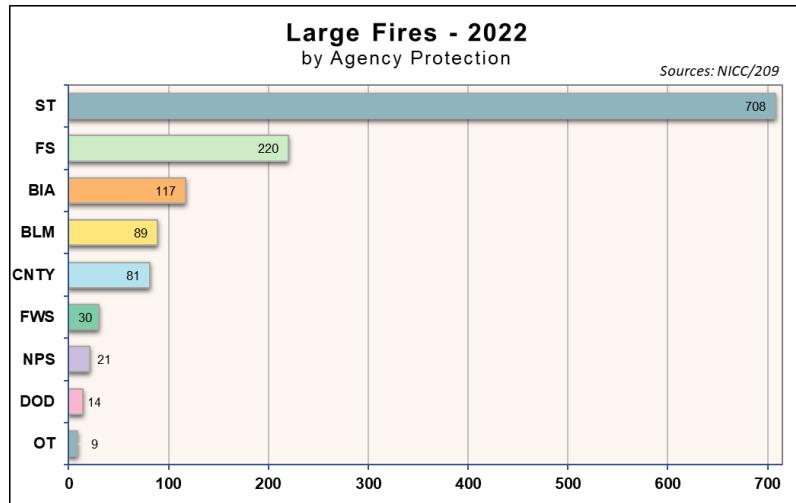
Large fires are defined in the National Mobilization Guide as fires that burn a minimum of 100 acres in timber fuel models or 300 acres in grass and brush fuel models.

There were 1,289 large wildfires and complexes reported in 2022 through the SIT/209 application. Large wildfires represented less than 2% of total wildfires reported nationally in 2022.



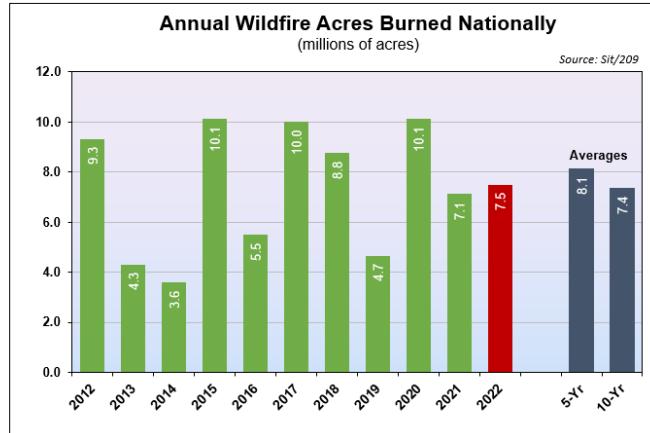
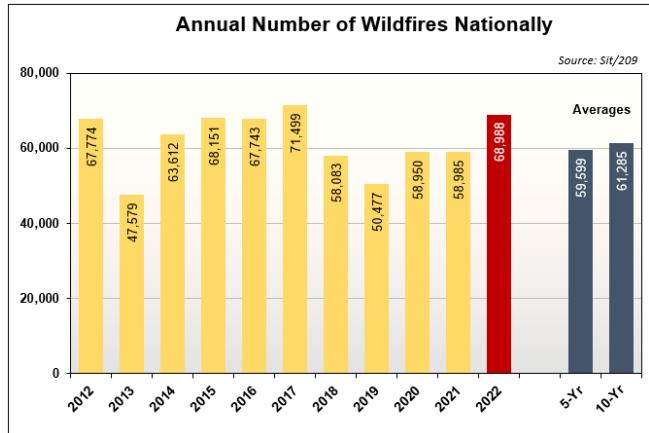
Large Wildfires by Geographic Area and Agency

In 2022, over half of the incidents that met “large fire” criteria occurred in Southern Area and on lands protected by a state-level or other non-federal fire management organization.



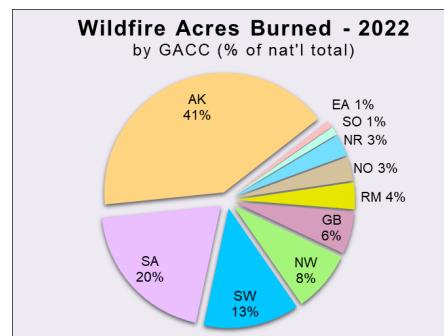
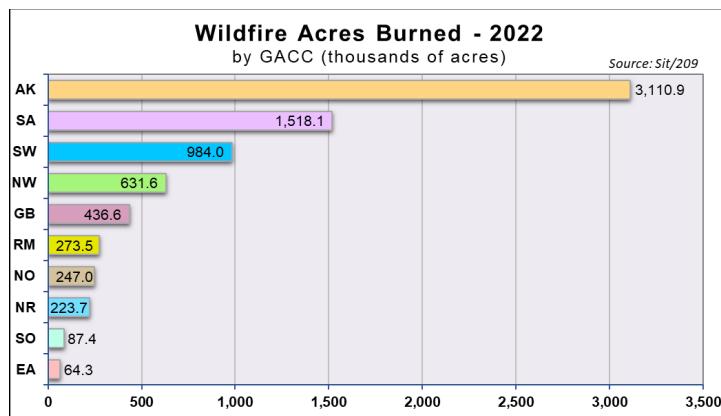
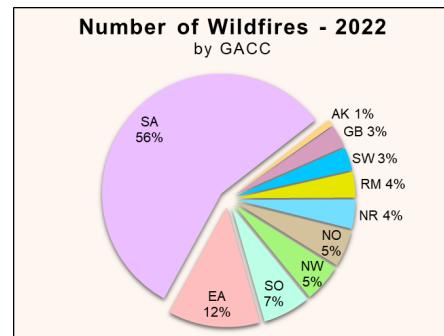
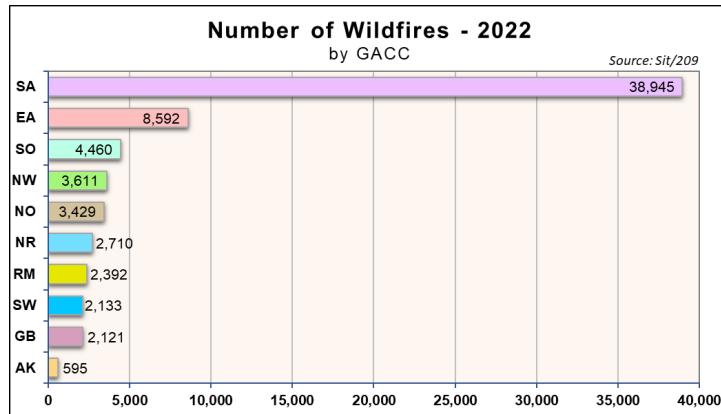
Overall Wildfire Activity Reported to NICC

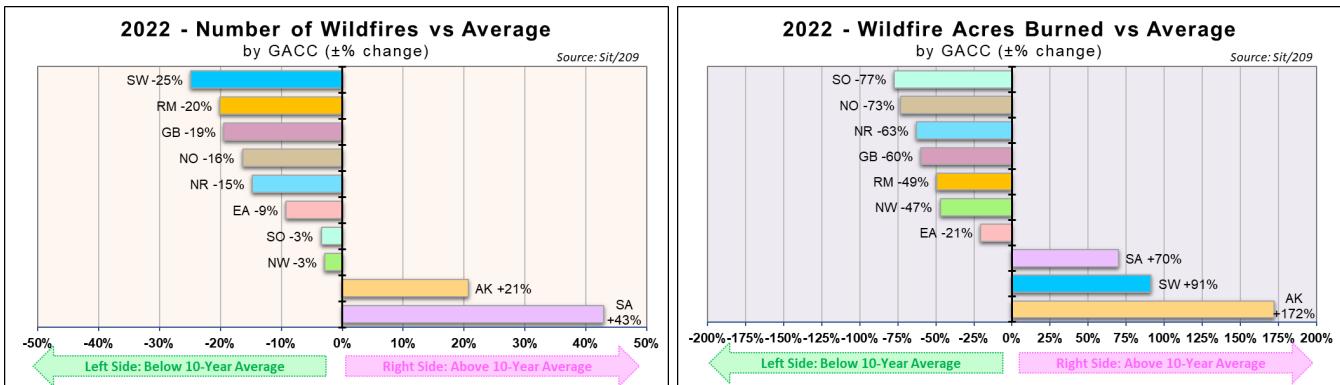
In 2022, there were 68,988 wildfires that burned 7,577,183 acres. The total number of fires were above the five and ten-year averages. The total acres burned in 2022 were similar to both the five and ten-year national averages.



Wildfires by Geographic Area

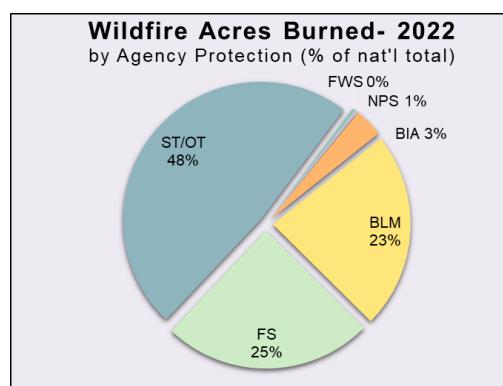
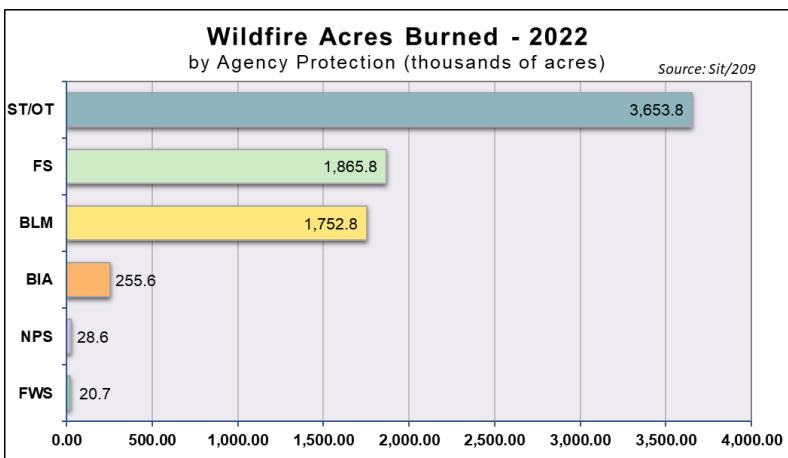
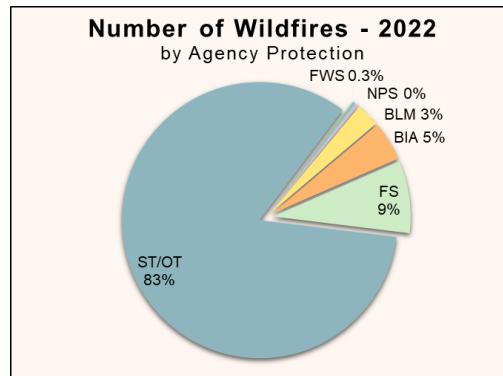
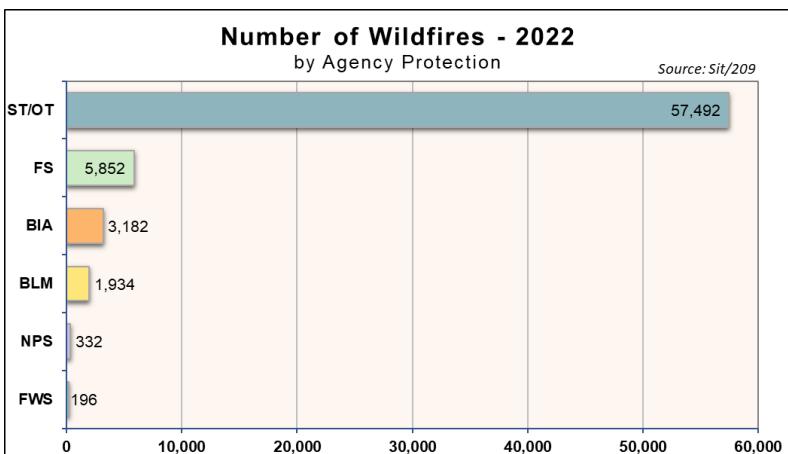
In 2022, Southern Area accounted for over half of the overall distribution of wildfires in the United States. The charts below show the 2022 fire activity for each Geographic Area.





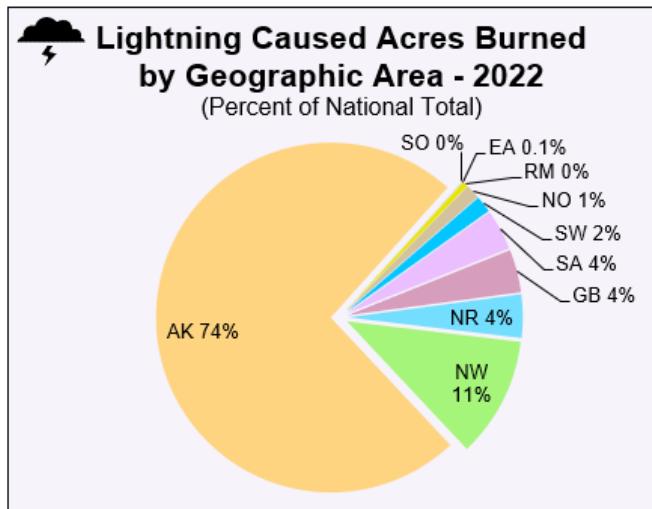
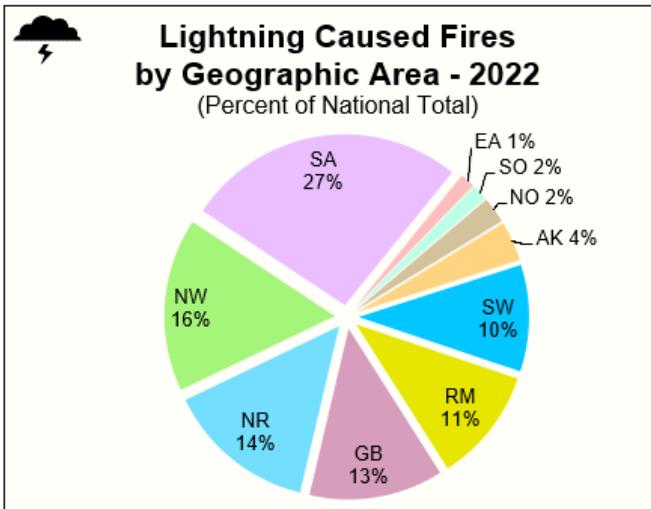
Wildfires by Agency

The distribution of wildfires by protection agency in 2022 was like prior years. About one-quarter of the nation's fires occurred on federally protected lands. Most wildfires, however, ignited on private lands or other areas under state or local protection.



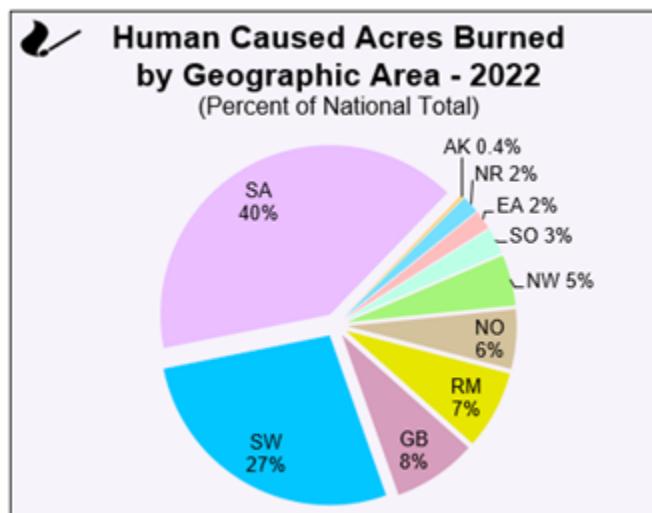
Lightning Fires and Acres by Geographic Area

Year: 2022	AK	EA	GB	NO	NR	NW	RM	SA	SO	SW	Total
Fires	282	107	949	185	1,061	1,225	808	1,981	115	754	7,467
Acres	3,099,133	3,355	166,266	56,221	167,700	467,980	20,906	157,570	2,676	65,153	4,206,960



Human Caused Fires and Acres by Geographic Area

Year: 2022	AK	EA	GB	NO	NR	NW	RM	SA	SO	SW	Total
Fires	313	8,485	1,171	3,244	1,649	2,295	1,584	36,964	4,345	1,379	61,429
Acres	11,843	60,986	270,330	190,768	56,045	163,580	252,596	1,360,545	84,673	918,803	3,370,169



Wildfires and Acres Burned by Agency and GACC – 2022 & prior years

AgeOcy		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	5-Yr Avg.	10-Yr Avg.
BIA	Fires	5,753	3,239	3,377	3,886	4,056	3,843	3,472	2,830	4,740	4,646	3,182	3,906	3,984
	Acres	866,444	173,491	327,352	591,644	325,162	306,542	216,118	151,305	923,298	396,433	255,552	398,739	427,779
BLM	Fires	3,031	2,628	1,944	2,093	2,105	2,927	2,872	2,046	2,362	2,241	1,934	2,490	2,425
	Acres	3,331,273	1,012,600	871,642	4,770,133	1,183,821	2,711,267	1,905,343	2,024,554	1,131,540	412,155	1,752,793	1,636,972	1,935,433
FS	Fires	7,098	7,105	6,755	7,056	5,676	6,617	5,629	5,332	6,738	6,244	5,852	6,112	6,425
	Acres	2,680,233	1,365,644	871,876	1,916,302	1,247,906	2,866,031	2,307,439	615,816	4,814,465	4,126,564	1,865,791	2,946,063	2,281,228
FWS	Fires	394	332	348	194	174	252	162	175	238	307	196	227	258
	Acres	101,752	138,284	17,404	33,897	15,374	206,393	71,137	91,311	52,739	51,264	20,659	94,569	77,956
NPS	Fires	369	455	389	398	463	314	389	290	304	361	332	107,121	121,980
	Acres	140,807	265,755	24,949	74,780	177,901	110,349	121,092	27,533	145,447	131,182	28,615	46,533	47,820
State/ Other	Fires	51,129	33,820	50,799	54,524	55,269	57,546	45,559	39,804	44,568	45,186	57,492	2,957,720	2,513,872
	Acres	2,205,729	1,363,772	1,482,390	2,738,393	2,559,831	3,825,504	4,146,363	1,753,843	3,054,847	2,008,045	3,653,773	59,599	61,285
Totals:		67,774	47,579	63,612	68,151	67,743	71,499	58,083	50,477	58,950	58,985	68,988	8,141,184	7,358,246
		9,326,238	4,319,546	3,595,613	10,125,149	5,509,995	10,026,086	8,767,492	4,664,362	10,122,336	7,125,643	7,577,183		

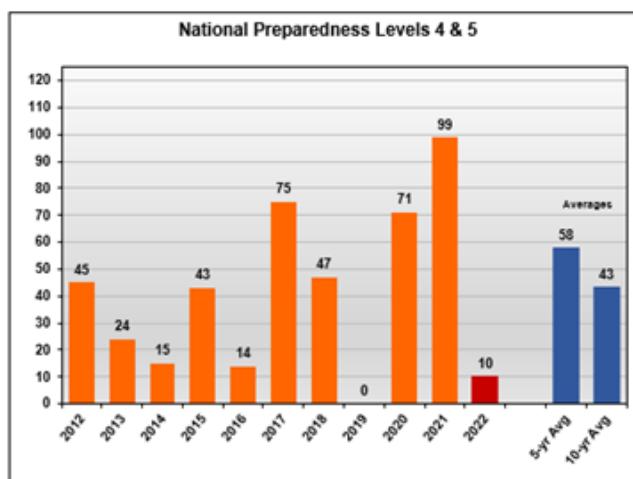
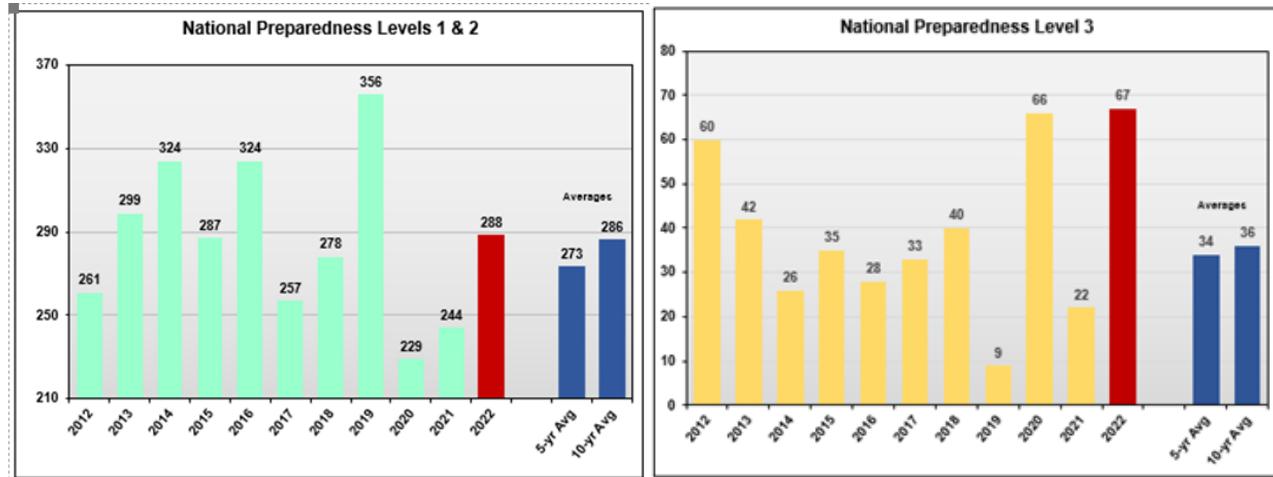
GACC		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	5-Yr Avg.	10-Yr Avg.
AK	Fires	416	603	384	768	572	364	367	720	349	384	595	437	493
	Acres	286,887	1,316,876	233,561	5,111,404	496,467	653,023	410,683	2,498,159	181,169	253,356	3,110,976	799,278	1,144,159
EA	Fires	11,147	7,110	7,030	11,639	11,270	9,816	6,891	5,750	13,175	10,855	8,592	9,297	9,468
	Acres	146,208	64,992	54,141	100,294	98,042	41,705	50,734	38,852	63,036	152,669	64,342	69,399	81,067
GB	Fires	3,343	2,971	2,250	2,096	2,063	3,127	2,776	2,308	2,958	2,449	2,121	2,724	2,634
	Acres	2,502,018	930,795	164,802	505,483	761,622	2,103,788	2,087,922	459,384	948,812	373,165	436,598	1,194,614	1,083,779
NO	Fires	3,536	5,299	4,082	4,587	3,363	4,173	3,602	3,704	4,678	3,962	3,429	4,024	4,099
	Acres	771,486	165,194	474,826	594,048	96,706	672,448	1,496,950	214,742	2,779,003	1,945,506	246,990	1,421,730	921,091
NR	Fires	3,433	2,773	2,665	3,817	2,700	3,900	2,741	2,309	3,404	4,052	2,710	3,281	3,179
	Acres	1,497,972	179,459	143,271	745,947	202,140	1,551,275	147,093	74,042	403,046	1,069,660	223,746	649,023	601,391
NW	Fires	2,305	4,389	4,572	4,603	2,519	3,404	3,764	3,690	3,853	4,075	3,611	3,757	3,717
	Acres	1,515,596	503,993	1,383,514	1,823,473	513,226	1,121,442	1,336,096	249,476	1,983,970	1,503,026	631,605	1,238,802	1,193,381
RM	Fires	5,584	2,621	2,356	2,559	3,289	3,164	2,480	1,684	2,852	3,316	2,392	2,699	2,991
	Acres	1,244,073	237,121	78,345	180,822	686,921	754,747	748,956	114,685	1,021,951	336,187	273,503	595,305	540,381
SA	Fires	30,964	14,448	34,267	31,594	34,474	35,068	27,721	22,999	18,773	22,164	38,945	25,345	27,247
	Acres	718,624	182,650	752,694	556,267	1,591,044	1,960,764	1,591,101	498,925	556,902	532,835	1,518,116	1,028,105	894,181
SO	Fires	4,412	4,608	3,786	4,175	3,996	5,389	4,453	4,632	5,419	5,324	4,460	5,043	4,619
	Acres	99,914	412,481	80,218	304,925	479,207	595,873	348,722	55,092	1,144,214	320,378	87,350	492,856	384,102
SW	Fires	2,634	2,757	2,220	2,313	3,497	3,094	3,288	2,681	3,489	2,404	2,133	2,991	2,838
	Acres	543,460	325,985	230,241	202,486	584,620	571,021	549,235	461,005	1,040,233	638,861	983,957	652,071	514,715
Totals:		67,774	47,579	63,612	68,151	67,743	71,499	58,083	50,477	58,950	58,985	68,988	59,599	61,285
		9,326,238	4,319,546	3,595,613	10,125,149	5,509,995	10,026,086	8,767,492	4,664,362	10,122,336	7,125,643	7,577,183	8,141,184	7,358,246

National Preparedness Levels

In 2022 the National Preparedness Level (PL) was elevated and decreased accordingly:

- Elevated from PL 1 to PL 2 on March 29
- Elevated from PL 2 to PL 3 on July 12
- Elevated from PL 3 to PL 4 on September 6
- Decreased from PL 4 to PL 3 on September 16
- Decreased from PL 3 to PL 2 on September 27
- Decreased from PL 2 to PL 1 on October 28

PL	2022 - Total Number of Days at Each National Preparedness Level												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1	31	28	28	0	0	0	0	0	0	4	30	31	152
2	0	0	3	30	31	30	11	0	4	27	0	0	136
3	0	0	0	0	0	0	20	31	16	0	0	0	67
4	0	0	0	0	0	0	0	0	10	0	0	0	10
5	0	0	0	0	0	0	0	0	0	0	0	0	0
Total:	31	28	31	30	31	30	31	31	30	31	30	31	365



National Preparedness Level Summary

Total Days at National Preparedness Levels

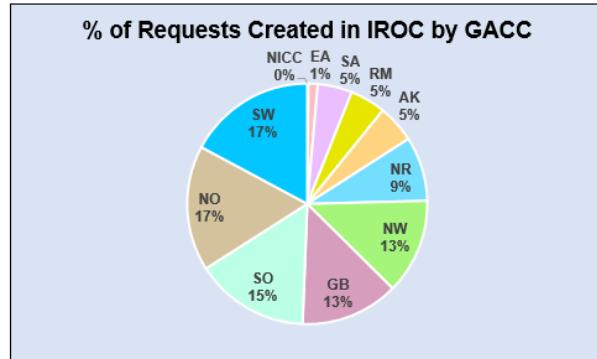
Year	PL 1	PL 2	PL 3	PL 4	PL 5	PL1&2	PL4&5
1990	247	74	31	6	7	321	13
1991	255	103	7	0	0	358	0
1992	278	67	15	6	0	345	6
1993	268	97	0	0	0	365	0
1994	235	26	54	4	46	261	50
1995	254	96	15	0	0	350	0
1996	98	179	60	8	21	277	29
1997	216	149	0	0	0	365	0
1998	157	172	30	6	0	329	6
1999	159	165	33	8	0	324	8
2000	179	73	61	13	40	252	53
2001	188	142	9	10	16	330	26
2002	187	76	14	26	62	263	88
2003	92	155	60	10	48	247	58
2004	249	57	60	0	0	306	0
2005	233	44	47	41	0	277	41
2006	118	137	44	16	50	255	66
2007	212	76	17	21	39	288	60
2008	209	84	15	36	22	293	58
2009	275	62	28	0	0	337	0
2010	231	134	0	0	0	365	0
2011	207	92	59	7	0	299	7
2012	212	49	60	45	0	261	45
2013	253	46	42	17	7	299	24
2014	242	82	26	15	0	324	15
2015	253	34	35	19	24	287	43
2016	251	73	28	14	0	324	14
2017	185	72	33	36	39	257	75
2018	191	87	40	13	34	278	47
2019	241	115	9	0	0	356	0
2020	205	24	66	26	45	229	71
2021	161	83	22	31	68	244	99
2022	152	136	67	10	0	288	10

Averages	PL1&2	PL 3	PL4&5
Total Days: 5-yr Avg	273	34	58
Total Days: 10-yr Avg	286	36	43

Requests Created Nationally in IROC

A little over 385,000 requests were created nationally in IROC. Which is significantly lower than the 600,000 requests created in 2021, and the 547,000 requests created in 2020. These statistics include requests that were filled, cancelled, or unable to fill.

	Aircraft	Crew	Equipment	Overhead	Supply	Total
AK	716	206	1,161	9,963	7,560	19,606
EA	85	6	269	1,953	2,565	4,878
GB	2,839	637	4,525	25,663	17,218	50,882
NICC	74	8	2	416	61	561
NO	6,078	2,352	17,385	28,314	10,680	64,809
NR	1,875	386	3,074	15,461	12,557	33,353
NW	3,353	884	5,318	21,597	18,175	49,327
RM	1,280	230	1,415	10,809	4,723	18,457
SA	741	80	1,711	12,423	2,889	17,844
SO	6,254	2,718	15,741	25,716	8,708	59,137
SW	2,767	1,183	5,974	32,101	24,151	66,176
Total	26,062	8,690	56,575	184,416	109,287	385,030



*** Disclaimer: Of the 184,416 overhead requests, 143,986 requests were subordinate requests attached to parent aircraft, overhead, crew, engine, and supply requests. Of the 385,030 requests, 4,923 requests were support requests attached to parent aircraft, overhead, crew, and engine requests.

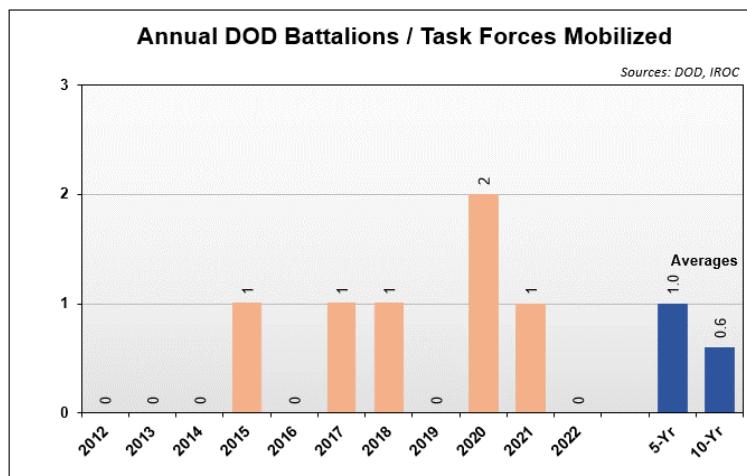
These statistics are based off an IROC report utilizing the QST1 Request Status Table. Statistics may vary amongst individual Geographic Area annual reports depending on which filters are utilized within the IROC Reports module.

Requests Processed through the NICC

The following statistics pertain to requests processed through the National Interagency Coordination Center, except for Incident Management Teams, which are captured on a national mobilization scale. They are broken down by requesting Geographic Area and Requesting Agency. Five- and ten-year averages are also provided.

Department of Defense Mobilizations

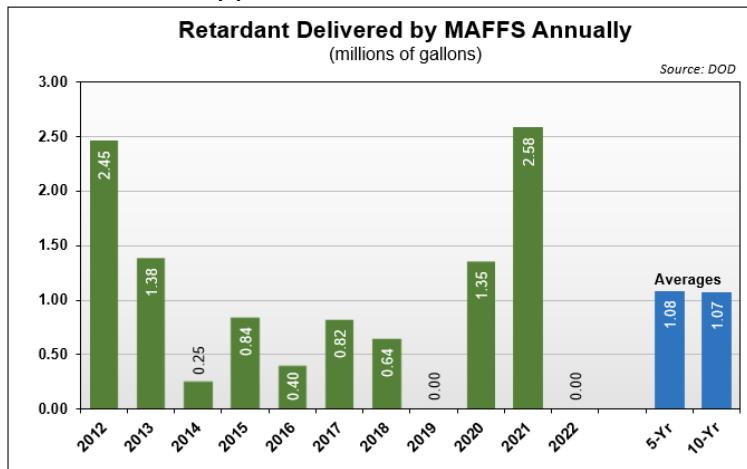
In 2022, NICC did not process any military requests. The number of military battalions and task forces requested through NICC and deployed in the last ten years is shown below.



Modular Airborne Fire Fighting Systems (MAFFS)

NICC processed three requests for MAFFS in 2022. MAFFS were activated on September 9th and released on September 16thth. National statistics are listed below:

- Total missions: 8
- Total employment hours: 7
- Total retardant drops: 9
- Total gallons of retardant dropped: 16,700



Distributed Real-Time Infrared (DRTI)

Two RC-26 aircraft with DRTI capability were activated on June 20th and released on September 30th. National statistics are listed below:

- Total missions: 137
- Total employment hours: 471
- Total fires reported to dispatch: 205
- Total fires mapped: 202
- Total days activated: 103

International Resource Mobilizations

International assistance to the United States: Australia sent one 737 airtanker to provide national support.

Incident Management Team Mobilizations

Starting in April 2024, the firefighting community will adopt a new Incident Management Team business model. All federal Type 1 and Type 2 Incident Management Teams will become Complex Incident Management Teams. In 2022, the Rocky Mountain Area participated in a Complex Incident Management Team pilot program with three incident management teams. Due to the lack of fire activity, they were not mobilized frequently, and those team mobilizations were folded into the following Type 1 and Type 2 Incident Management Team statistics based on the qualification of the Incident Commander. A complete picture of the Complex Incident Management Team business model can be found here: <https://www.nwcg.gov/partners/iwdg>

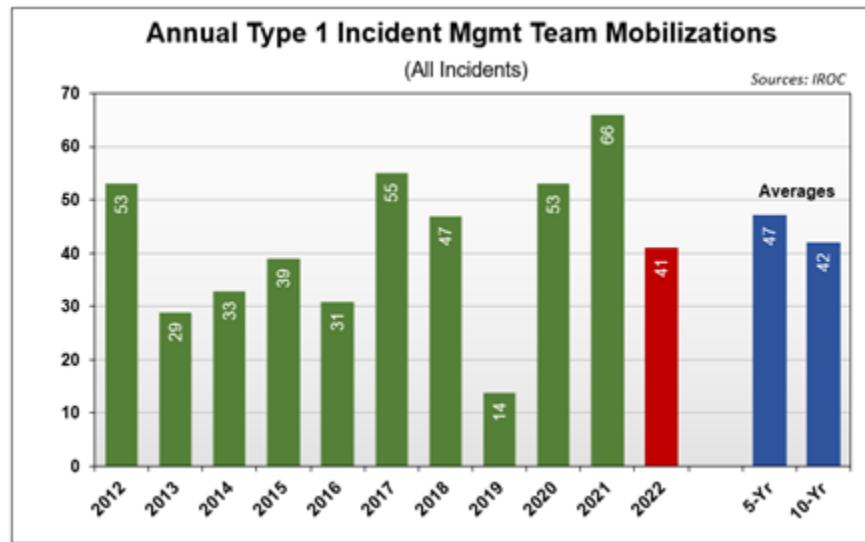
National Incident Management Organization and Area Command Teams

National Incident Management Organization (NIMO) teams were assigned to four wildfire incidents for a total of 79 days.

No Area Command Teams were assigned to incidents.

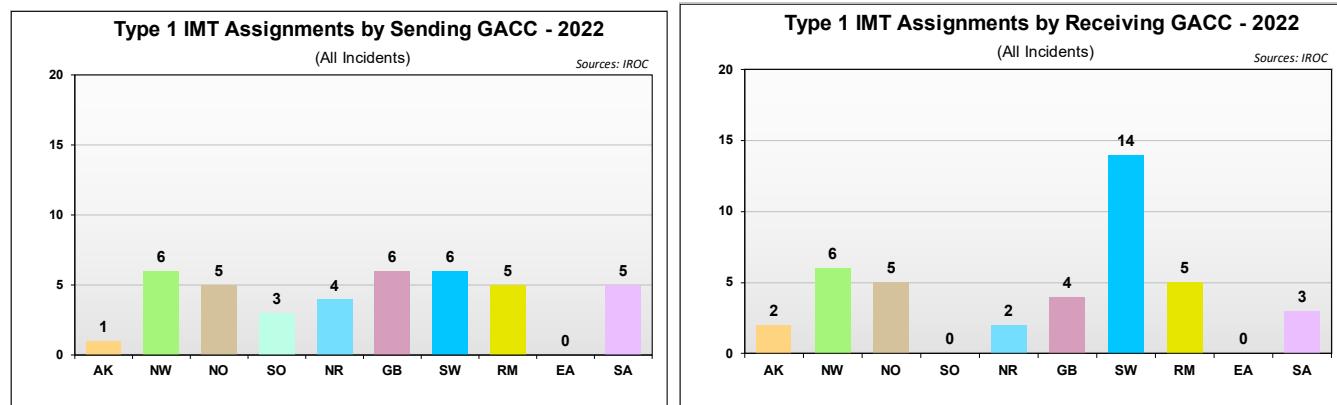
Type 1 Incident Management Teams

Sixteen national Type 1 Incident Management Teams (IMTs) were available in 2022 and were mobilized to 41 incidents. Of those assignments, 38 were to wildland fires and 3 were to non-wildland fire incidents. Type 1 IMTs were assigned for 556 days.



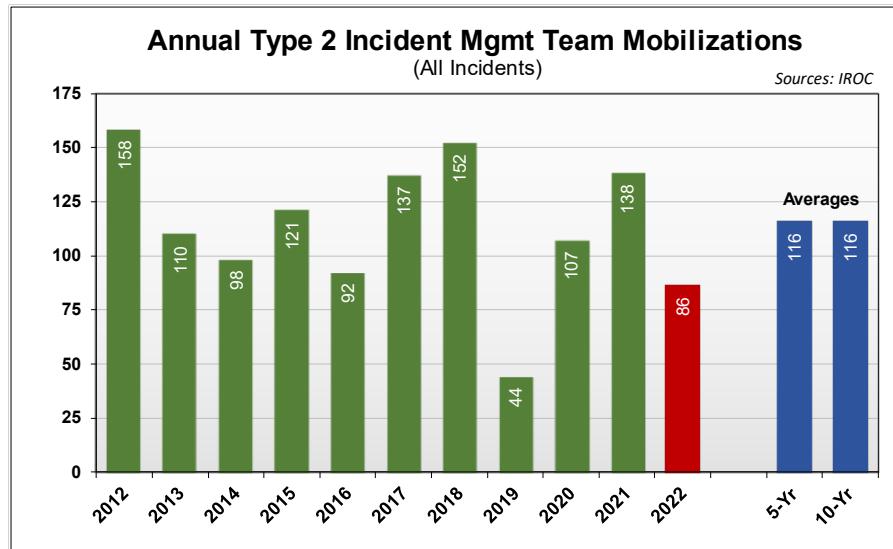
Type 1 IMT Assignments by Geographic Area

The following charts depict the mobilization of Type 1 IMTs by sending and receiving Geographic Area.



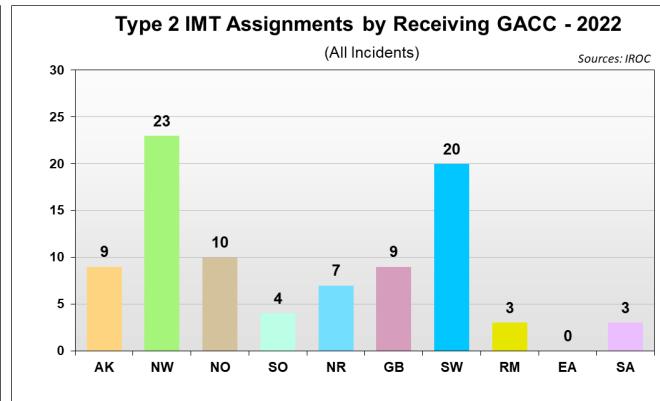
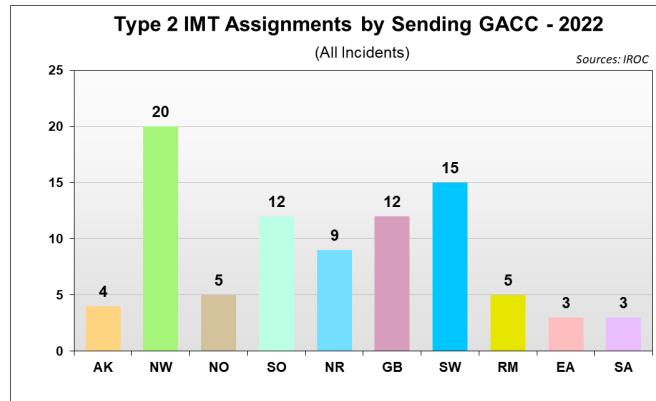
Type 2 Incident Management Teams

Thirty-three Type 2 Incident Management Teams (IMTs) were available in 2022. Type 2 IMTs were mobilized to 86 incidents and assigned for 1,152 days.



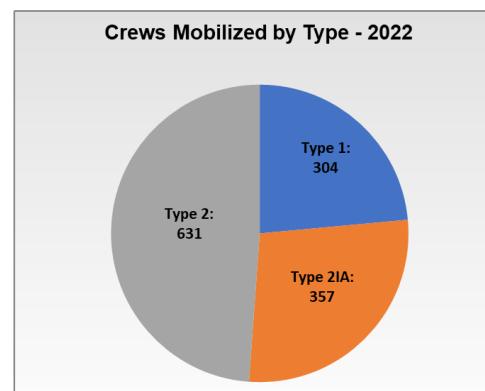
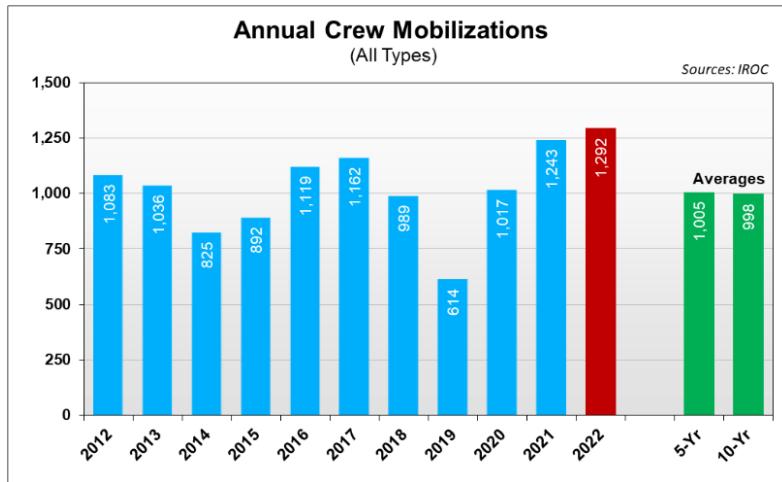
Type 2 IMT Assignments by Geographic Area

The following charts depict the mobilization of Type 2 IMTs by sending and receiving Geographic Area.



Crew Mobilizations

The NICC received 1,909 crew requests in 2022. Of those requests: 1,292 were filled, 302 were canceled and 315 were UTF. The NICC received 650 orders for Type 1 crews, 731 orders for Type 2 crews and 528 orders for Type 2 IA crews.



Crew Requests Summary by Requesting Agency and Geographic Area

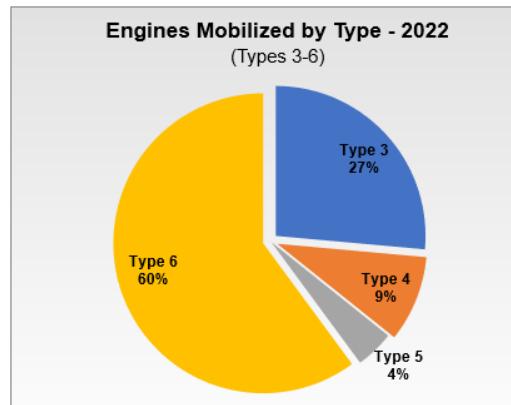
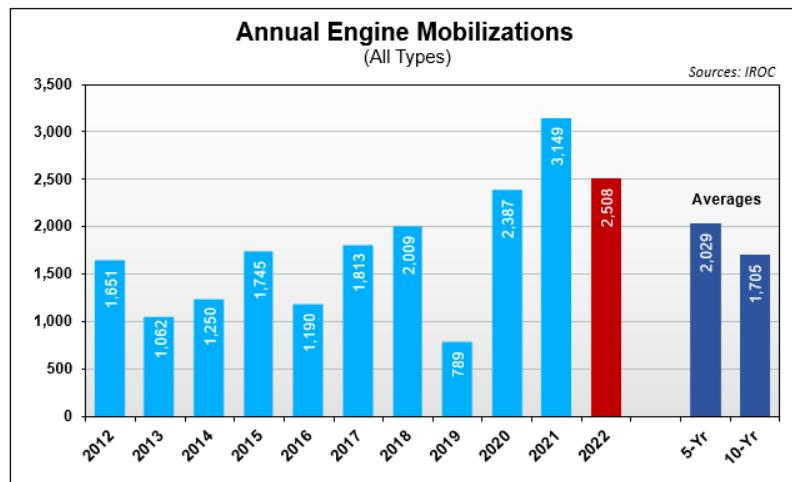
Requesting Agency	Type 1 Crew			Type 2 Crew			Type 2-IA Crew			Crew Totals			
	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Total
BIA	4	2	3	4	0	0	3	4	0	11	6	3	20
BLM	35	0	0	10	9	0	19	11	0	64	20	0	84
DOD	0	0	0	0	0	0	0	0	0	0	0	0	0
FEMA	1	0	0	0	0	0	9	4	0	10	4	0	14
FS	242	83	234	546	73	7	287	68	64	1,075	224	305	1,604
FWS	0	0	0	0	0	0	0	2	0	0	2	0	2
NPS	2	3	0	5	0	0	5	2	0	12	5	0	17
ST	20	18	3	66	10	1	34	13	3	120	41	7	168
Other	0	0	0	0	0	0	0	0	0	0	0	0	0
Canada	0	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal:	304	106	240	631	92	8	357	104	67	1,292	302	315	
Total:	650			731			528			1,909			

Requesting GACC	Type 1 Crew			Type 2 Crew			Type 2-IA Crew			Crew Totals			
	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Total
AK	27	0	0	0	0	0	18	5	0	45	5	0	50
EA	1	0	1	0	0	0	1	2	0	2	2	1	5
GB	56	10	28	54	4	0	48	10	7	158	24	35	217
NICC	6	1	0	0	0	0	2	0	0	8	1	0	9
NO	43	40	162	134	64	6	45	19	16	222	123	184	529
NR	17	4	7	39	1	1	23	10	5	79	15	13	107
NW	33	8	24	144	16	1	40	20	23	217	44	48	309
RM	15	11	5	15	1	0	32	7	2	62	19	7	88
SA	10	4	1	0	0	0	23	4	1	33	8	2	43
SO	8	20	5	36	3	0	12	16	0	56	39	5	100
SW	88	8	7	209	3	0	113	11	13	410	22	20	452
Other	0	0	0	0	0	0	0	0	0	0	0	0	0
Canada	0	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal:	304	106	240	631	92	8	357	104	67	1,292	302	315	
Total:	650			731			528			1,909			

Engine and Tactical Water Tender Mobilizations

The NICC received 2,951 engine requests in 2022. Of those requests: 2,412 were filled, 233 were canceled and 306 were UTF.

The NICC also received 166 requests for tactical water tenders. Of those requests: 96 were filled, 19 were canceled and 51 were UTF.



Engine and Tactical Water Tender Requests Summary by Requesting Agency

Requesting Agency	Type 1 Engine			Type 2 Engine			Type 3 Engine			Type 4 Engine			Type 5 Engine		
	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF
BIA	8	0	0	0	0	0	7	1	1	2	0	0	1	0	0
BLM	0	0	0	0	0	0	14	6	9	23	2	2	0	0	0
DOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEMA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FS	0	0	0	0	0	0	527	74	162	177	14	8	70	3	0
FWS	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
NPS	0	0	0	0	0	0	3	2	3	3	0	0	1	0	0
ST	0	1	0	0	0	0	81	8	9	16	1	0	28	0	0
Other	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
Subtotal:	8	1	0	0	0	0	634	91	184	223	17	10	100	3	0
Total:	9			0			909			250			103		

Requesting Agency	Type 6 Engine			Type 7 Engine			Tactical Water Tender			Engine/TWT Totals			
	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Total
BIA	127	25	10	5	0	0	4	0	0	154	26	11	191
BLM	46	0	0	0	0	0	0	0	0	83	8	11	102
DOD	0	0	0	0	0	0	0	0	0	0	0	0	0
FEMA	0	0	0	0	0	0	0	0	0	0	0	0	0
FS	1,001	84	69	0	0	0	80	19	49	1,855	194	288	2,337
FWS	4	0	0	0	0	0	0	0	0	6	0	0	6
NPS	30	7	4	0	0	0	0	0	0	37	9	7	53
ST	227	2	27	0	0	0	12	.0	2	364	12	38	414
Other	7	3	2	0	0	0	0	0	0	9	3	2	14
Subtotal:	1,442	121	112	5	0	0	96	19	51	2,508	252	357	
Total:	1,675			5			166			3,117			

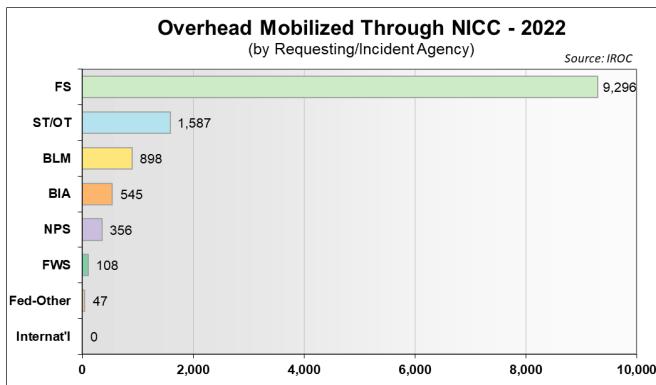
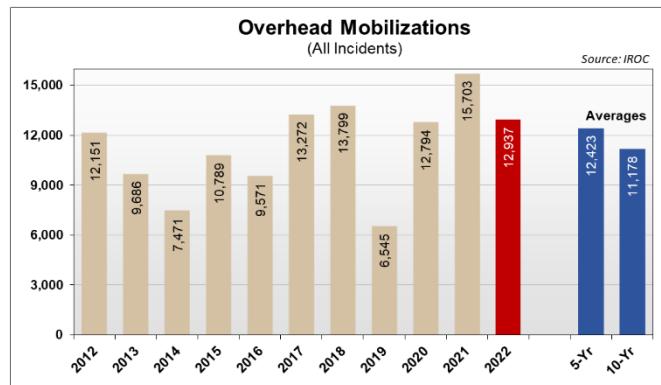
Engine and Tactical Water Tender Requests Summary by Requesting Geographic Area

Requesting GACC	Type 1 Engine			Type 2 Engine			Type 3 Engine			Type 4 Engine			Type 5 Engine		
	Fill	Cancel	UTF												
AK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EA	0	0	0	0	0	0	4	2	4	3	0	0	0	0	0
GB	0	0	0	0	0	0	29	7	2	17	1	4	1	1	0
NICC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NO	0	0	0	0	0	0	182	18	96	62	0	3	45	0	0
NR	0	0	0	0	0	0	20	8	10	9	0	0	4	2	0
NW	0	0	0	0	0	0	24	5	9	16	4	0	2	0	0
RM	0	0	0	0	0	0	25	6	6	11	2	2	8	0	0
SA	0	0	0	0	0	0	72	2	6	11	2	0	8	0	0
SO	0	0	0	0	0	0	59	13	40	21	0	0	7	0	0
SW	8	1	0	0	0	0	219	30	11	73	8	1	25	0	0
Subtotal:	8	1	0	0	0	0	634	91	184	223	17	10	100	3	0
Total:	9			0			909			250			103		

Requesting GACC	Type 6 Engine			Type 7 Engine			Tactical Water Tender			Engine/TWT Totals			
	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Total
AK	0	0	0	0	0	0	0	0	0	0	0	0	0
EA	36	10	12	1	0	0	0	0	0	44	12	16	72
GB	66	2	7	0	0	0	2	0	0	115	11	13	139
NICC	0	0	0	0	0	0	0	0	0	0	0	0	0
NO	261	5	1	0	0	0	24	0	9	574	23	109	706
NR	118	11	5	1	0	0	4	0	0	156	21	15	192
NW	82	7	10	0	0	0	8	0	0	132	16	19	167
RM	66	18	8	0	0	0	3	0	2	113	26	18	157
SA	318	32	45	3	0	0	2	0	0	414	36	51	501
SO	99	0	4	0	0	0	1	0	2	187	13	46	246
SW	396	36	20	0	0	0	52	19	38	773	94	70	937
Subtotal:	1,442	121	112	5	0	0	96	19	51	2,508	252	357	
Total:	1,675			5			166			3,117			

Overhead Mobilizations

The NICC received 22,138 overhead requests in 2022. Of those requests: 12,937 were filled, 3,231 were canceled, and 5,970 were UTF.



Overhead Requests Summary

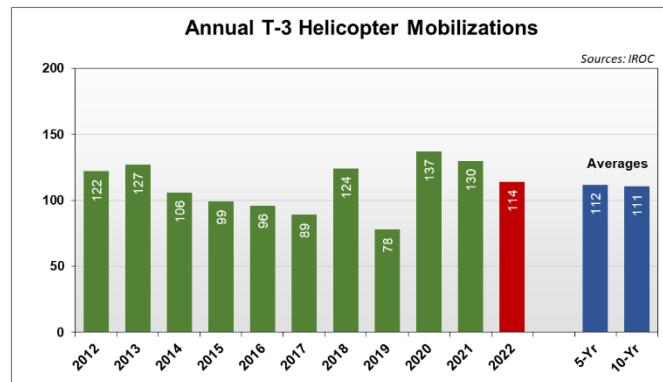
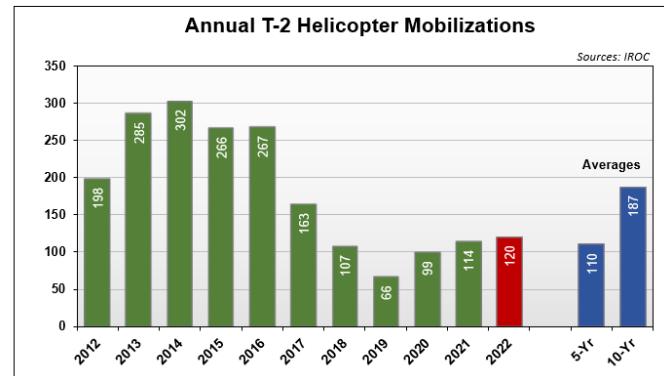
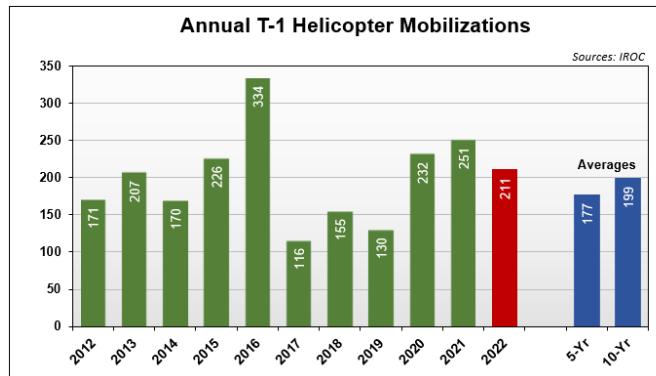
Requesting Agency	Individual Overhead			
	Fill	Cancel	UTF	Total
BIA	545	95	70	710
BLM	898	183	218	1,299
DOD	16	6	2	24
FEMA	31	13	4	48
FS	9,396	2,363	4,851	16,610
FWS	108	9	0	117
NPS	356	105	77	538
ST	1,564	448	744	2,756
Other	23	9	4	36
Canada	0	0	0	0
Australia	0	0	0	0
Subtotal:	12,937	3,231	5,970	
Total:	22,138			

Requesting GACC	Individual Overhead			
	Fill	Cancel	UTF	Total
AK	1,201	126	312	1,639
EA	305	33	31	369
GB	1,187	301	534	2,022
NICC	253	25	7	285
NO	1,143	411	1,005	2,559
NR	876	270	388	1,534
NW	2,035	620	1,117	3,772
RM	633	204	262	1,099
SA	1,493	201	279	1,973
SO	359	200	226	785
SW	3,452	840	1,809	6,101
Other	0	0	0	0
Canada	0	0	0	0
Australia	0	0	0	0
Subtotal:	12,937	3,231	5,970	
Total:	22,138			

Helicopter Mobilizations

NICC received 677 orders for Type 1, 2, and 3 helicopters in 2022. Of those requests: 445 were filled, 87 were canceled and 145 were UTF. Individual statistics are listed below:

- Type 1 Helicopter requests: NICC received 288 requests - 211 were filled, 32 were canceled, and 45 were UTF.
- Type 2 Helicopter requests: NICC received 209 requests - 120 were filled, 30 were canceled, and 59 were UTF.
- Type 3 Helicopter requests: NICC received 180 requests - 114 were filled, 25 were canceled, and 41 were UTF.



Helicopter Requests Summary by Requesting Agency

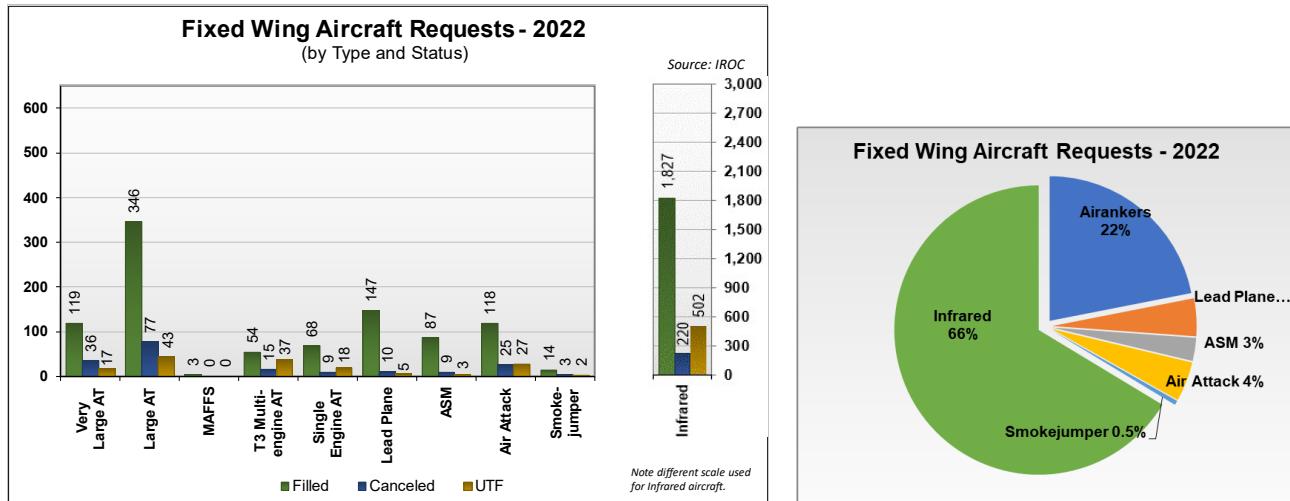
Requesting Agency	Type 1				Type 2								Type 3				Helicopter Totals				
	Fill		Cancel	UTF	Standard Use				Limited Use				Fill		Cancel	UTF	Fill		Cancel	UTF	Total
	CWN	EXCL			CWN	EXCL	Cancel	UTF	CWN	EXCL	Cancel	UTF	CWN	EXCL			CWN	EXCL			
BIA	4	0	0	3	0	1	0	0	0	0	0	0	0	9	2	1	4	10	2	4	20
BLM	3	0	2	0	0	15	1	4	0	0	0	0	3	13	2	4	6	28	5	8	47
DOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEMA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FS	192	0	29	39	9	57	24	46	21	2	1	3	27	52	15	29	249	111	69	117	546
FWS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NPS	2	0	0	0	0	2	0	3	0	0	0	0	2	2	0	3	4	4	0	6	14
ST	9	0	0	3	3	8	3	3	2	0	1	0	3	3	6	4	17	11	10	10	48
Other	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2
Canada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal:	211	0	32	45	12	83	28	56	23	2	2	3	35	79	25	41	281	164	87	145	
Total:	211				95				25				114				445				677
	288				179				30				180								

Helicopter Requests Summary by Requesting Geographic Area

Requesting GACC	Type 1				Type 2								Type 3				Helicopter Totals				
	Fill		Cancel	UTF	Standard Use				Limited Use				Fill		Cancel	UTF	Fill		Cancel	UTF	Total
	CWN	EXCL			CWN	EXCL	Cancel	UTF	CWN	EXCL	Cancel	UTF	CWN	EXCL			CWN	EXCL			
AK	0	0	0	0	2	9	0	4	0	0	0	0	1	9	2	1	3	18	2	5	28
EA	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1
GB	39	0	6	2	3	17	4	10	3	1	2	0	7	15	4	7	52	33	16	19	120
NICC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NO	16	0	7	8	3	11	8	16	0	0	0	0	5	10	2	4	24	21	17	28	90
NR	20	0	3	9	0	9	4	11	11	1	0	1	4	3	5	4	35	13	12	25	85
NW	46	0	4	17	0	7	4	7	4	0	0	0	7	14	5	18	57	21	13	42	133
RM	10	0	0	1	0	2	1	2	1	0	0	1	1	5	1	0	12	7	2	4	25
SA	11	0	1	0	2	1	0	0	0	0	0	0	1	4	0	0	14	5	1	0	20
SO	32	0	7	6	2	12	2	4	1	0	0	1	4	4	2	0	39	16	11	11	77
SW	37	0	4	2	0	15	5	2	3	0	0	0	4	15	4	7	44	30	13	11	98
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Canada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal:	211	0	32	45	12	83	28	56	23	2	2	3	35	79	25	41	281	164	87	145	
Total:	211				95				25				114				445				677
	288				179				30				180								

Fixed Wing Aircraft Mobilizations

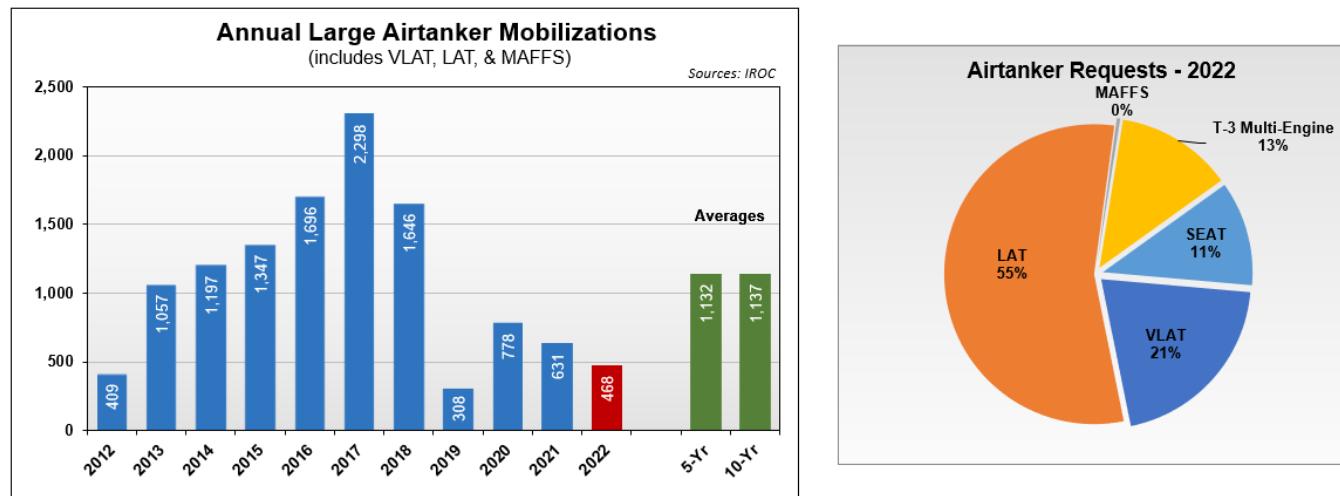
Fixed wing aircraft include heavy airtankers, multi-engine airtankers (CL-215/415), single-engine airtankers (SEATs), lead planes, aerial supervision modules (ASM), air attack, infrared, and smokejumper aircraft. NICC received 3,841 requests for fixed wing aircraft in 2022. Of those requests: 2,783 were filled, 404 were canceled, and 654 were UTF.



Airtanker Mobilizations

NICC received 638 requests for very large and heavy airtankers in 2022. Of those requests: 465 were filled, 113 were canceled and 60 were UTF.

NICC received 201 requests for multi-engine and single engine airtankers. Of those requests: 122 were filled, 24 were canceled, and 55 were UTF.



Fixed Wing Aircraft Requests Summary by Requesting Agency

Requesting Agency	Very Large Airtanker (VLAT)			Large Airtanker (LAT)			Modular Airborne Fire Fighting System (MAFFS)			Type 3 Multi-Engine Airtanker			Single Engine Airtanker (SEAT)			Lead Plane		
	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF
BIA	10	4	2	19	4	7	0	0	0	8	0	0	8	0	0	0	2	0
BLM	7	1	1	38	14	3	2	0	0	8	0	0	25	6	0	11	0	0
DOD	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0
FEMA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FS	77	18	9	231	29	19	1	0	0	36	11	37	24	1	18	117	3	4
FWS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NPS	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
ST	25	12	4	54	29	13	0	0	0	2	4	0	9	2	0	18	5	1
Other	0	1	1	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0
Subtotal:	119	36	17	346	77	43	3	0	0	54	15	37	68	9	18	147	10	5
Total:	172			466			3			106			95			162		

Requesting Agency	Aerial Supervision Module (ASM)			Air Attack			Infrared			Smokejumper Aircraft			Fixed Wing Aircraft Total Requests			
	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Total
BIA	3	0	0	4	1	0	52	6	14	0	0	0	104	17	23	144
BLM	3	0	0	14	2	0	78	7	35	4	1	1	190	31	40	261
DOD	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3
FEMA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FS	76	8	2	82	18	23	1,454	171	383	10	2	1	2,108	261	496	2,865
FWS	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1
NPS	0	0	0	0	0	0	47	5	11	0	0	0	48	6	12	66
ST	5	1	1	17	4	4	196	30	59	0	0	0	326	87	82	495
Other	0	0	0	1	0	0	0	0	0	0	0	0	4	1	1	6
Subtotal:	87	9	3	118	25	27	1,827	220	502	14	3	2	2,783	404	654	
Total:	99			170			2,549			19			3,841			

Fixed Wing Aircraft Requests Summary by Requesting Geographic Area

Requesting GACC	Very Large Airtanker (VLAT)			Large Airtanker (LAT)			Modular Airborne Fire Fighting System (MAFFS)			Type 3 Multi-Engine Airtanker			Single Engine Airtanker (SEAT)			Lead Plane		
	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF
AK	0	0	0	2	0	0	0	0	0	8	0	0	4	0	0	4	0	0
EA	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0
GB	24	14	1	81	15	4	1	0	0	9	4	2	10	0	4	22	0	0
NICC	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	9	0	0
NO	12	7	3	20	4	5	0	0	0	11	0	0	2	2	0	7	1	1
NR	10	1	4	55	15	11	0	0	0	8	3	1	14	3	14	12	3	0
NW	16	4	2	44	15	8	2	0	0	7	6	32	14	0	0	25	3	2
RM	15	1	0	44	6	5	0	0	0	0	0	0	8	0	0	11	2	0
SA	3	3	1	3	0	0	0	0	0	0	0	0	6	0	0	0	0	0
SO	17	1	2	40	14	5	0	0	0	0	2	0	0	0	0	2	0	1
SW	22	5	4	56	8	5	0	0	0	11	0	2	6	4	0	55	1	1
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Canada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal:	119	36	17	346	77	43	3	0	0	54	15	37	68	9	18	147	10	5
Total:	172			466			3			106			95			162		

Requesting GACC	Aerial Supervision Module (ASM)			Air Attack			Infrared			Smokejumper Aircraft			Fixed Wing Aircraft Total Requests			
	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Total
AK	1	0	0	9	2	1	52	10	33	1	0	1	81	12	35	128
EA	0	0	0	1	1	0	0	0	0	0	0	0	5	1	0	6
GB	10	0	0	22	4	2	422	54	98	1	0	0	602	91	111	804
NICC	0	0	0	0	0	0	52	5	0	0	0	0	62	5	0	67
NO	4	0	0	3	3	2	132	9	6	3	0	1	194	26	18	238
NR	16	2	0	6	1	1	330	59	132	1	0	0	452	87	163	702
NW	9	1	0	19	8	9	511	58	173	6	3	0	653	98	226	977
RM	4	2	0	18	1	2	17	4	4	1	0	0	118	16	11	145
SA	3	1	0	7	0	0	14	1	2	0	0	0	36	5	3	44
SO	18	3	1	4	2	0	42	7	4	0	0	0	123	29	13	165
SW	22	0	2	29	3	10	255	13	50	1	0	0	457	34	74	565
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Canada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal:	87	9	3	118	25	27	1,827	220	502	14	3	2	2,783	404	654	
Total:	99			170			2,549			19			3,841			

Unmanned Aircraft Systems

Over the years, requests for Unmanned Aircraft Systems (UAS) have increased significantly. Several land management agencies have their own UAS programs and UAS statistics will be included in this annual report moving forward.

In 2022, the NICC received 131 requests for UAS resources. Of those requests: 51 were filled, 21 were cancelled, and 59 were UTF.

Requesting	Fixed Wing			Rotor Wing			UAS Totals			
	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Total
BIA	0	0	0	0	0	0	0	0	0	0
BLM	0	0	0	4	0	3	4	0	3	7
DOD	0	0	0	0	0	0	0	0	0	0
FEMA	0	0	0	0	0	0	0	0	0	0
FS	6	3	8	39	17	46	45	20	54	119
FWS	0	0	0	0	0	0	0	0	0	0
NPS	0	0	0	1	1	0	1	1	0	2
ST	0	0	0	1	0	2	1	0	2	3
Other	0	0	0	0	0	0	0	0	0	0
Canada	0	0	0	0	0	0	0	0	0	0
<i>Subtotal:</i>	6	3	8	45	18	51	51	21	59	
Total:	17			114			131			

Requesting	Fixed Wing			Rotor Wing			UAS Totals			
	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Total
AK	0	0	0	2	0	0	2	0	0	2
EA	0	0	0	2	1	3	2	1	3	6
GB	0	0	0	9	4	8	9	4	8	21
NICC	1	0	0	0	0	0	1	0	0	1
NO	2	2	0	5	3	12	7	5	12	24
NR	0	0	0	6	4	7	6	4	7	17
NW	2	0	3	7	2	10	9	2	13	24
RM	0	0	0	0	1	0	0	1	0	1
SA	0	0	0	9	1	3	9	1	3	13
SO	0	0	0	1	2	0	1	2	0	3
SW	1	1	5	4	0	8	5	1	13	19
Other	0	0	0	0	0	0	0	0	0	0
Canada	0	0	0	0	0	0	0	0	0	0
<i>Subtotal:</i>	6	3	8	45	18	51	51	21	59	
Total:	17			114			131			

Temporary Flight Restrictions

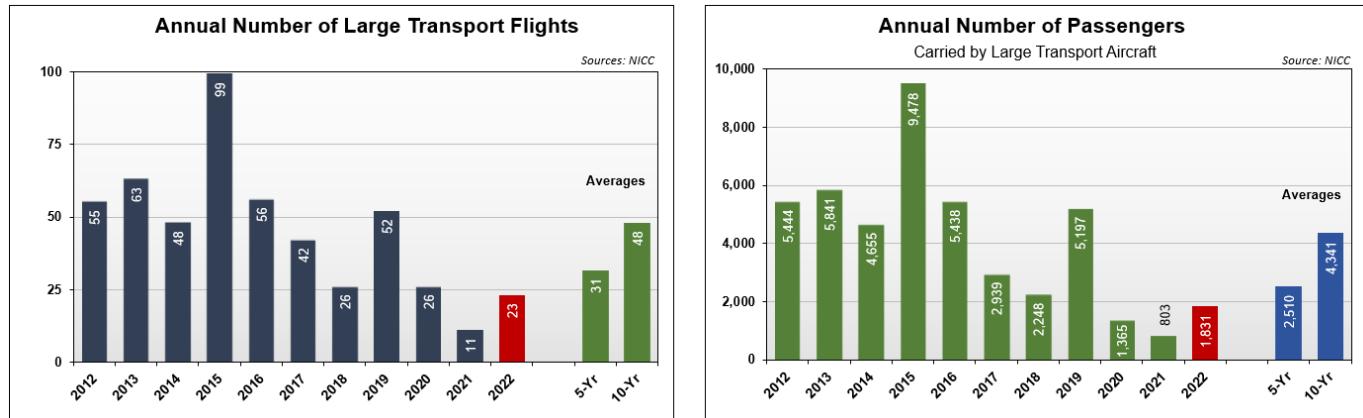
The National Airspace Coordination Program became part of the NICC in 2019. Temporary Flight Restrictions created nationally will be included in this annual report moving forward.

TFR Requests by Agency									
	BIA	BLM	DOD	FEMA	FS	FWS	NPS	ST	Other
Filled	39	68	2	0	462	0	32	265	4
Total:					872				

TFR Requests by GACC											
	AK	EA	GB	NICC	NO	NR	NW	RM	SA	SO	SW
Filled	47	4	123	0	65	109	173	56	29	81	185
Total:						872					

Large Transportation Aircraft

In 2022, there was one exclusive-use contract for large transportation aircraft. The contract was filled with a B737-2T4 jet aircraft. This exclusive-use jet flew 13 times. There were also 10 additional large aircraft charter flights arranged by NICC.



Exclusive-Use and Charter Large Transport Requests Summary by Destination Agency and Geographic Area

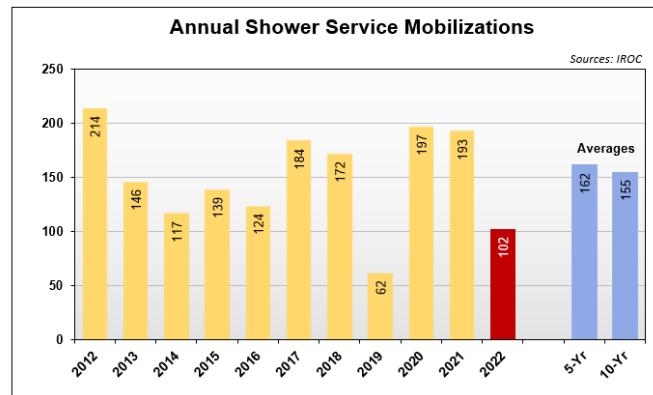
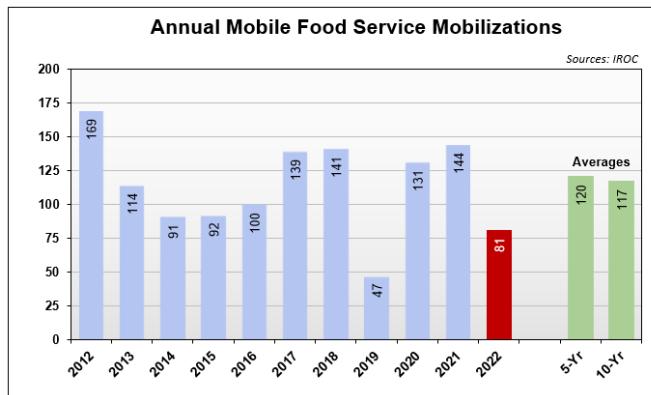
Requesting Agency	Exclusive-Use Aircraft		Charter Aircraft		Large Trans. Totals	
	Flights	Pax	Flights	Pax	Flights	Pax
BIA	0	0	0	0	0	0
BLM	13	1,016	10	815	23	1,831
DOD	0	0	0	0	0	0
FEMA	0	0	0	0	0	0
FS	0	0	0	0	0	0
FWS	0	0	0	0	0	0
NPS	0	0	0	0	0	0
ST	0	0	0	0	0	0
Other	0	0	0	0	0	0
Canada	0	0	0	0	0	0
Total:	13	1,016	10	815	23	1,831

Requesting GACC	Exclusive-Use Aircraft		Charter Aircraft		Large Trans. Totals	
	Flights	Pax	Flights	Pax	Flights	Pax
AK	12	996	10	815	22	1,811
EA	0	0	0	0	0	0
GB	0	0	0	0	0	0
NICC	0	0	0	0	0	0
NO	0	0	0	0	0	0
NR	0	0	0	0	0	0
NW	1	20	0	0	1	20
RM	0	0	0	0	0	0
SA	0	0	0	0	0	0
SO	0	0	0	0	0	0
SW	0	0	0	0	0	0
Other	0	0	0	0	0	0
Canada	0	0	0	0	0	0
Total:	13	1,016	10	815	23	1,811

Equipment Services Mobilization

NICC received 87 requests for mobile food services in 2022. Of those requests: 81 were filled, five were canceled and one was UTF.

NICC received 111 requests for mobile shower services in 2022. Of those requests: 102 were filled, six were canceled and three were UTF.



Equipment Services Requests Summary by Requesting Agency and Geographic Area

Requesting Agency	Mobile Food			Showers			Equipment Services Totals			
	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Total
BIA	5	0	0	5	0	0	10	0	0	10
BLM	5	0	0	3	1	0	8	1	0	9
DOD	0	0	0	0	0	0	0	0	0	0
FEMA	0	0	0	0	0	0	0	0	0	0
FS	58	3	1	82	3	2	140	6	3	149
FWS	0	0	0	0	0	0	0	0	0	0
NPS	2	1	0	4	0	0	6	1	0	7
ST	11	1	0	8	2	1	19	3	1	23
Other	0	0	0	0	0	0	0	0	0	0
Canada	0	0	0	0	0	0	0	0	0	0
Subtotal:	81	5	1	102	6	3	183	11	4	
Total:	87			111			198			

Requesting GACC	Mobile Food			Showers			Equipment Services Totals			
	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Total
AK	0	0	0	0	0	0	0	0	0	0
EA	0	0	0	0	0	0	0	0	0	0
GB	16	1	0	16	1	2	32	2	2	36
NICC	0	0	0	0	0	0	0	0	0	0
NO	7	0	0	16	0	0	23	0	0	23
NR	10	0	0	10	1	0	20	1	0	21
NW	13	0	1	22	0	0	35	0	1	36
RM	9	1	0	6	2	1	15	3	1	19
SA	1	0	0	0	0	0	1	0	0	1
SO	5	1	0	6	0	0	11	1	0	12
SW	20	2	0	26	2	0	46	4	0	50
Other	0	0	0	0	0	0	0	0	0	0
Canada	0	0	0	0	0	0	0	0	0	0
Subtotal:	81	5	1	102	6	3	183	11	4	
Total:	87			111			198			

Radio and Weather Equipment Mobilizations

NICC received 598 requests for radio kits and weather equipment in 2022. Of those requests: 569 were filled, 25 were canceled, and four were UTF.

Radio and Weather Equipment Request Summary by Requesting Agency and Requesting Geographic Area

Requesting Agency	4390 Starter			4312 Repeater			4381 Tactical			5869 RAWS			Equipment Totals			
	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Total
BIA	0	0	0	1	0	0	1	0	0	2	0	0	4	0	0	4
BLM	16	1	0	23	1	0	5	0	0	7	0	0	51	2	0	53
DOD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FEMA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FS	74	7	1	130	3	1	129	6	2	70	1	0	403	17	4	424
FWS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NPS	0	0	0	10	0	0	2	0	0	3	0	0	15	0	0	15
ST	15	0	0	41	1	0	18	0	0	15	4	0	89	5	0	94
Other	0	0	0	4	1	0	3	0	0	0	0	0	7	1	0	8
Canada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal:	105	8	1	209	6	1	158	6	2	97	5	0	569	25	4	
Total:	114			216			166			102			598			

Requesting GACC	4390 Starter			4312 Repeater			4381 Tactical			5869 RAWS			Equipment Totals			
	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Fill	Cancel	UTF	Total
AK	10	1	0	28	0	0	5	0	0	6	3	0	49	4	0	53
EA	4	0	0	0	1	0	0	0	0	0	0	0	4	1	0	5
GB	8	0	0	21	3	1	19	0	1	23	0	0	71	3	2	76
NICC	0	0	0	4	1	0	2	0	0	0	0	0	6	1	0	7
NO	13	2	1	23	0	0	28	1	0	9	0	0	73	3	1	77
NR	8	0	0	9	0	0	1	0	0	6	0	0	24	0	0	24
NW	18	4	0	37	1	0	42	0	0	20	0	0	117	5	0	122
RM	13	0	0	3	0	0	0	0	0	2	2	0	18	2	0	20
SA	0	0	0	7	0	0	7	0	0	0	0	0	14	0	0	14
SO	12	1	0	22	0	0	7	0	0	5	0	0	46	1	0	47
SW	19	0	0	55	0	0	47	5	1	26	0	0	147	5	1	153
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Canada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal:	105	8	1	209	6	1	158	6	2	97	5	0	569	25	4	
Total:	114			216			166			102			598			

Wildland Fires and Acres Burned by State and Agency

(Figures are from the SIT/209 Application)

Alabama

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
FS	37	6,402	2	320	39	6,722
FWS	1	1	0	0	1	1
NPS	3	7	0	0	3	7
ST	1,875	33,173	792	1,072	2,667	34,245
Totals:	1,916	39,583	794	1,392	2,710	40,975

Alaska

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
BLM	29	136	171	1,535,427	200	1,535,563
DVF	256	11,698	108	1,563,706	364	1,575,404
FS	28	9	3	0	31	9
Totals:	313	11,843	282	3,099,133	595	3,110,976

Arizona

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
BIA	256	8,040	67	31,889	323	39,929
BLM	100	928	44	1,789	144	2,717
DVF	247	25,478	32	2,378	279	27,856
FS	329	37,077	327	13,846	656	50,924
FWS	2	0	4	16	6	16
NPS	5	11	19	2,710	24	2,721
Totals:	939	71,535	493	52,629	1,432	124,165

Arkansas

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
FS	167	4,040	22	277	189	4,317
FWS	2	28	0	0	2	28
NPS	25	1,355	0	0	25	1,355
OTHR	1,687	33,328	0	0	1,687	33,328
Totals:	1,881	38,751	22	277	1,903	39,028

California

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
BIA	35	156	1	0	36	156
BLM	60	3,118	19	122	79	3,240
C&L	18	4,501	0	0	18	4,501
CDF	6,710	82,820	44	410	6,754	83,230
FS	712	154,277	222	56,824	934	211,101
FWS	13	193	0	0	13	193
NPS	37	5,328	13	1,536	50	6,864
Totals:	7,585	250,394	299	58,892	7,884	309,287

Colorado

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
BIA	17	103	59	37	76	140
BLM	31	1,362	252	587	283	1,949
C&L	149	36,403	97	422	246	36,825
FS	92	1,004	100	2,221	192	3,225
FWS	6	3	1	0	7	3
NPS	2	265	22	340	24	605
USA	5	1,330	2	1,655	7	2,985
Totals:	302	40,470	533	5,262	835	45,732

Connecticut

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
ST	150	347	0	0	150	347
Totals:	150	347	0	0	150	347

Delaware

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
FWS	1	0	0	0	1	0
ST	6	79	0	0	6	79
Totals:	7	79	0	0	7	79

Florida

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
BIA	11	4,002	2	1	13	4,003
DOD	5	2,039	1	1,100	6	3,139
FS	82	2,386	19	13	101	2,399
FWS	6	336	2	2	8	338
NPS	15	877	19	371	34	1,248
OTHR	46	40	1	55	47	95
ST	2,052	80,225	489	61,760	2,541	141,985
USAF	34	11,567	0	0	34	11,567
Totals:	2,251	101,472	533	63,302	2,784	164,774

Georgia

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
DOD	1	0	0	0	1	0
FS	42	1,474	2	97	44	1,571
NPS	1	3	0	0	1	3
OTHR	59	389	0	120	59	509
ST	3,514	20,489	2	2,445	3,516	22,934
Totals:	3,617	22,355	4	2,662	3,621	25,017

Hawaii

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
DOD	1	25,000	0	0	1	25,000
FWS	2	5	0	0	2	5
NPS	1	43	1	5	2	48
Totals:	4	25,048	1	5	5	25,053

Idaho

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
BIA	20	8,519	2	86	22	8,605
BLM	125	54,384	50	15,487	175	69,871
BOR	1	0	0	0	1	0
C&L	51	33,029	4	15	55	33,044
FS	86	132,920	371	189,649	457	322,569
FWS	1	58	0	0	1	58
ST	225	1,988	152	597	377	2,585
Totals:	509	230,898	579	205,834	1,088	436,733

Illinois

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
FS	21	109	0	0	21	109
FWS	3	2	0	0	3	2
ST	8	187	0	0	8	187
Totals:	32	298	0	0	32	298

Indiana

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
FS	36	95	0	0	36	95
FWS	3	1,326	0	0	3	1,326
NPS	6	2	0	0	6	2
ST	4	220	0	0	4	220
Totals:	49	1,643	0	0	49	1,643

Iowa

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
FWS	7	288	0	0	7	288
Totals:	7	288	0	0	7	288

Kansas

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
BIA	14	641	0	0	14	641
C&L	47	79,371	3	3,926	50	83,297
FWS	3	77	0	0	3	77
Totals:	64	80,089	3	3,926	67	84,015

Kentucky

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
FS	51	1,162	2	1	53	1,163
NPS	2	9	0	0	2	9
ST	1,225	58,027	0	0	1,225	58,027
Totals:	1,278	59,198	2	1	1,280	59,199

Louisiana

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
FS	80	9,352	4	26	84	9,378
ST	1,175	15,097	0	0	1,175	15,097
Totals:	1,255	24,449	4	26	1,259	24,475

Maine

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
ST	709	409	21	16	730	425
Totals:	709	409	21	16	730	425

Maryland

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
FWS	2	18	0	0	2	18
ST	108	2,881	7	240	115	3,121
Totals:	110	2,899	7	240	117	3,139

Massachusetts

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
ST	1,180	1,749	12	7	1,192	1,756
Totals:	1,180	1,749	12	7	1,192	1,756

Michigan

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
BIA	7	7	0	0	7	7
FS	133	94	5	1	138	95
NPS	1	5	0	0	1	5
ST	217	653	13	2,762	230	3,415
Totals:	358	759	18	2,763	376	3,522

Minnesota

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
BIA	114	264	0	0	114	264
FS	60	45	3	9	63	54
FWS	10	373	0	0	10	373
NPS	1	0	0	0	1	0
ST	524	3,023	1	1	525	3,024
Totals:	709	3,705	4	10	713	3,715

Mississippi

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
BIA	2	8	0	0	2	8
FS	139	8,919	3	13	142	8,933
NPS	7	1	0	0	7	1
OTHR	1,829	44,228	0	0	1,829	44,228
Totals:	1,977	53,156	3	13	1,980	53,170

Missouri

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
FS	134	4,958.1	0	0	134	4,958
NPS	2	10	0	0	2	10
Totals:	136	4,968.1	0	0	136	4,968

Montana

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
BIA	427	28,654	59	2,171	486	30,825
BLM	10	7	27	137	37	144
C&L	604	18,285	144	21,462	748	39,747
FS	171	1,393	284	60,800	455	62,193
FWS	0	0	5	366	5	366
NPS	1	1	8	1,707	9	1,708
ST	182	2,242	165	284	347	2,526
Totals:	1,395	50,582	692	86,927	2,087	137,509

Nebraska

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
BIA	1	545	0	0	1	545
DOF	519	69,856	15	75	534	69,931
FS	6	666	24	5,338	30	6,004
FWS	3	54	0	0	3	54
Totals:	529	71,121	39	5,413	568	76,534

Nevada

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
BIA	1	0	1	0	2	0
BLM	131	18,092	145	14,640	276	32,733
BOR	5	2	0	0	5	2
C&L	101	2,770	21	667	122	3,438
FS	37	55	31	22,172	68	22,227
FWS	5	0	0	0	5	0
NPS	21	1	3	0	24	1
ST	4	0	0	0	4	0
Totals:	305	20,921	201	37,480	506	58,402

New Hampshire

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
FS	28	155	9	10	37	165
ST	61	215	5	1	66	216
Totals:	89	370	14	11	103	381

New Jersey

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
FWS	1	1	0	0	1	1
ST	1,164	15,531	0	0	1,164	15,531
Totals:	1,165	15,532	0	0	1,165	15,532

New Mexico

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
BIA	69	239	38	46	107	285
BLM	62	6,102	43	4,732	105	10,834
DOD	1	12	0	0	1	12
DOE	0	203	0	0	0	203
FS	84	707,839	148	5,109	232	712,948
FWS	1	0	1	0	2	0
NPS	2	3	6	3	8	6
OTHR	20	1,086	16	983	36	2,069
SF	214	131,799	43	1,749	257	133,548
Totals:	453	847,283	295	12,622	748	859,906

New York

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
ST	152	1,086	10	227	162	1,313
Totals:	152	1,086	10	227	162	1,313

North Carolina

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
BIA	17	28	0	0	17	28
FS	34	2,562	0	0	34	2,562
FWS	3	18	0	0	3	18
NPS	5	27	0	0	5	27
ST	6,033	18,670	56	1,448	6,089	20,118
USM	74	6,098	0	0	74	6,098
Totals:	6,166	27,403	56	1,448	6,222	28,851

North Dakota

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
BIA	98	885	0	0	98	885
FS	7	85	2	0	9	85
FWS	4	539	0	0	4	539
Totals:	109	1,509	2	0	111	1,509

Ohio

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
FS	84	163	0	0	84	163
ST	640	2,900	0	0	640	2,900
Totals:	724	3,063	0	0	724	3,063

Oklahoma

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
BIA	1,195	135,893	2	37	1,197	135,930
FWS	15	104	0	0	15	104
OTHR	305	3,556	1	146	306	3,702
ST	1,292	244,397	1	1,000	1,293	245,397
Totals:	2,807	383,950	4	1,183	2,811	385,133

Oregon

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
BIA	73	794	5	43	78	838
BLM	116	42,861	229	33,282	345	76,144
C&L	13	6	15	12	28	18
DL	3	96	0	0	3	96
DOF	672	12,034	225	32,825	897	44,859
FS	258	404	482	333,467	740	333,871
FWS	3	4	5	247	8	251
NPS	5	0	13	3	18	3
Totals:	1,143	56,201	974	399,881	2,117	456,082

Pennsylvania

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
FS	4	6	0	0	4	6
ST	939	2,543	8	39	947	2,582
Totals:	943	2,549	8	39	951	2,588

Rhode Island

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
ST	76	44	0	0	76	44
Totals:	76	44	0	0	76	44

South Carolina

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
FS	21	663	1	14	22	677
Totals:	21	663	1	14	22	677

South Dakota

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
BIA	302	27,847	20	231	322	28,078
BLM	0	0	1	0	1	0
C&L	44	8,012	12	582	56	8,594
FS	33	3,464	41	20	74	3,484
FWS	2	9	0	0	2	9
NPS	2	114	1	2	3	116
ST	54	1,615	14	41	68	1,656
USA	0	0	1	211	1	211
Totals:	437	41,061	90	1,087	527	42,148

Tennessee

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
FS	35	367	0	0	35	367
NPS	14	981	0	0	14	981
OTHR	1,150	13,114	8	52	1,158	13,166
ST	18	545	0	0	18	545
Totals:	1,217	15,007	8	52	1,225	15,059

Texas

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
BLM	4	70	1	23	5	93
C&L	10,111	95,558	264	6,544	10,375	102,102
FS	69	1,263	20	902	89	2,165
FWS	16	2,690	21	13,334	37	16,024
NPS	7	317	2	5	9	322
OTHR	9	13	0	0	9	13
ST	1,815	484,780	232	66,301	2,047	551,081
Totals:	12,031	584,691	540	87,109	12,571	671,800

Utah

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
BIA	8	12	16	66	24	78
BLM	38	319	119	520	157	839
DOI	22	291	88	1,965	110	2,256
FS	45	16,331	103	42	148	16,373
NPS	4	0	9	18	13	18
ST	359	7,328	134	353	493	7,681
Totals:	476	24,281	469	2,964	945	27,245

Vermont

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
FS	6	11	9	0	15	11
ST	71	72	0	0	71	72
Totals:	77	83	9	0	86	83

Virginia

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
FS	32	806	0	0	32	806
FWS	6	113	0	0	6	113
ST	509	8,946	11	91	520	9,037
Totals:	547	9,865	11	91	558	9,956

Washington

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
BIA	175	1,578	29	32	204	1,610
BLM	52	13,897	5	51	57	13,948
DNR	749	52,646	100	1,708	849	54,354
FS	187	16,437	114	54,005	301	70,442
FWS	34	454	1	0	35	454
NPS	14	1	23	12,313	37	12,314
ST	9	20,537	0	0	9	20,537
Totals:	1,220	105,550	272	68,109	1,492	173,659

West Virginia

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
FS	6	9	0	0	6	9
NPS	2	200	1	40	3	240
ST	881	20,024	3	2	884	20,026
Totals:	889	20,233	4	42	893	20,275

Wisconsin

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
FS	30	22	0	0	30	22
ST	893	859	0	0	893	859
Totals:	923	881	0	0	923	881

Wyoming

Agency	Fires - Human	Acres - Human	Fires – Lightning	Acres – Lightning	Fires – Total	Acres - Total
BIA	39	2,694	0	0	39	2,694
BLM	33	4,275	37	442	70	4,717
BOR	2	2	0	0	2	2
C&L	131	8,776	74	3,912	205	12,688
FS	49	2,876	44	709	93	3,585
FWS	0	0	1	0	1	0
NPS	1	0	6	0	7	0
SF	12	1,263	14	817	26	2,080
Totals:	267	19,886	176	5,880	443	25,766

NICC Benchmarks

The figures below represent national-level totals for fire activity and numbers of **resources mobilized through the National Interagency Coordination Center**, except for Incident Management Team mobilizations, which are displayed in totality of mobilizations nationwide. Records set during the year of this report are in **bold**.

Category	Record Year	Record	2022 Stats
Wildfires	2006	96,385	68,988
Wildfire Acres Burned	2015	10,125,149	7,577,183
Significant Fires	2006	1,801	1,289
Days at Preparedness Level 1&2	2010	365	288
Days at Preparedness Level 4&5	2021	99	10
Days at Preparedness Level 5	2021	68	0
Type 1 IMT Mobilizations (fire & non-fire)	2002	85	41
Type 2 IMT Mobilizations (fire & non-fire)	2021	138	86
Dept. of Defense Battalions/Task Forces	1988	8	0
MAFFS (millions of gallons delivered)	1994	5.03	0.16
Tactical Crew Mobilizations	2003	1,796	1,292
Engine Mobilizations	2021	3,149	2,508
Overhead Mobilizations	2000	17,898	12,937
Type 1 Helicopter Mobilizations	2016	334	211
Type 2 Helicopter Mobilizations	2006	323	120
Heavy Airtankers (VLAT/LAT/MAFFS)	2017	2,298	468
Large Transport Flights	1994	552	23
Mobile Food Units	1994	195	81
Shower Units	1994	256	102

Identifier Legend

Interagency Coordination Centers

NICC: National Interagency Coordination Center
NIFC: National Interagency Fire Center
CIIFC: Canadian Interagency Forest Fire Centre
AK: Alaska Area
EA: Eastern Area
GB: Great Basin Area
NO: Northern California Area
NR: Northern Rockies Area
NW: Northwest Area
RM: Rocky Mountain Area
SA: Southern Area
SW: Southwest Area
SO: Southern California Area

Federal Government Agencies

FS: Forest Service
BIA: Bureau of Indian Affairs
BLM: Bureau of Land Management
FWS: Fish and Wildlife Service
NPS: National Park Service
FEMA: Federal Emergency Management Agency
ESF4: Emergency Support Function, Firefighting
NWS: National Weather Service
DOE: Department of Energy
DOD: Department of Defense

International Partners

AU: Australia
CN: Canada
MX: Mexico
NZ: New Zealand

Other Providers/Ownership

CNTY: County
OT: Other
PRI: Private
ST: State
ST/OT: State/Other Combined

Acronyms and Terminology

- Air Attack:** Light aircraft (airplane or helicopter) that carries the ATGS.
- ASM:** Aerial Supervision Module, light twin-engine airplane that combines the lead plane function and tactical supervision (pilot and Air Tactical Supervisor - ATS).
- CWN:** Call When Needed, refers to aircraft that have a call when needed contract.
- DRTI:** Distributed Real-Time Infrared aircraft (operated by DOD).
- EXCL:** Exclusive-Use Contract. Refers to aircraft that have an exclusive-use contact with an agency.
- IA:** Initial attack.
- IMT:** Incident Management Team.
- Infrared:** Aircraft outfitted with infrared sensing equipment.
- IROC:** Interagency Resource Ordering Capability System.
- Large fire:** A large fire is defined as 100 acres or greater in timber, 300 acres or greater in grass/brush, or a Type 1, Type 2 or NIMO team is assigned.
- LAT:** Large Airtanker.
- Lead Plane:** Twin-engine airplane that guides airtankers over a fire.
- MAFFS:** Modular Airborne Fire Fighting System (military C-130 aircraft).
- NIMO:** National Incident Management Organization.
- Pax:** Passengers.
- RAWS:** Remote Automated Weather Station.
- Starter:** Type of portable radio kit.
- Repeater:** Type of portable radio kit.
- Tactical:** Type of portable radio kit.
- SEAT:** Single engine airtanker.
- TFR:** Temporary Flight Restriction.
- UTF:** Unable to Fill resource request (the requested resource couldn't be filled).
- UAS:** Unmanned aircraft systems.
- VLAT:** Very Large Airtanker.