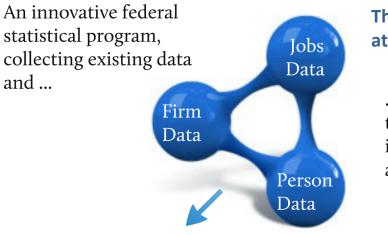


UTILIZING ONTHEMAP FOR EMERGENCY MANAGEMENT FOR RESPONSE AND RECOVERY DURING A NATURAL DISASTER



U.S. Department of Commerce Economics and Statistics Administration U.S. CENSUS BUREAU Earlene Dowell Longitudinal Employee-Household Dynamics US Census Bureau

What are LEHD and LED?



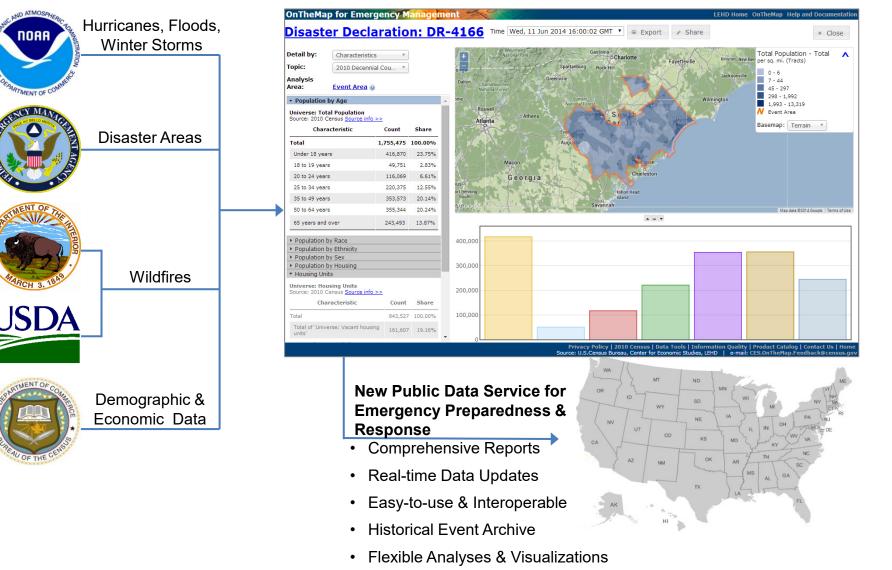
New linked national jobs data for the U.S.

The LEHD Program at Census

..linking it together to provide new information sources at low cost



OnTheMap for Emergency Management

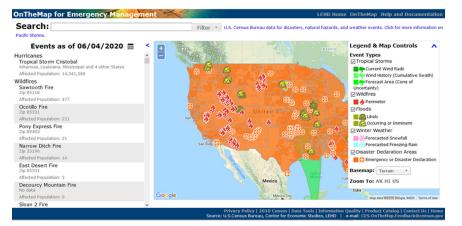


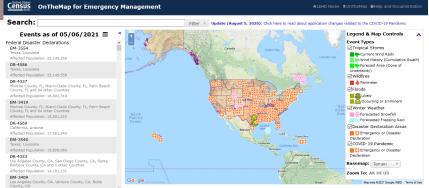


OnTheMap for Emergency Management



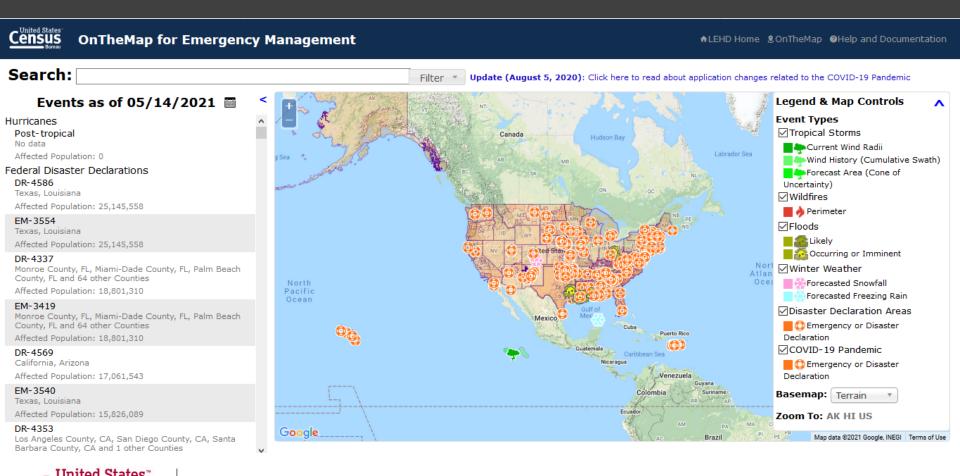
Every State Declared Federal Disaster Areas During COVID-19 but Other Natural Disasters Are Happening







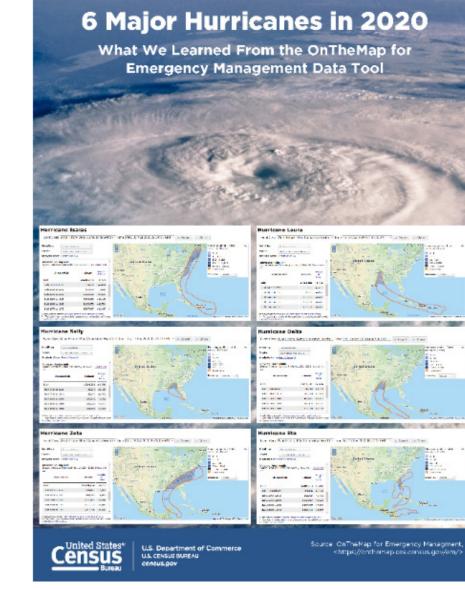
https://onthemap.ces.census.gov/em/



U.S. Department of Commerce

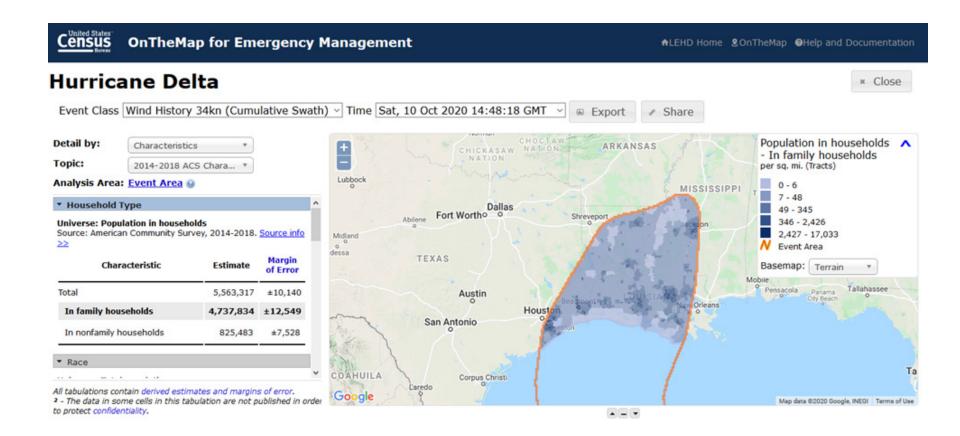
Economics and Statistics Administration U.S. CENSUS BUREAU

Six Major Hurricanes





Hurricane Delta





46,148 Wildfires in 2020

Census OnTheMap for Emergency I	anagement #LEHD Home & OnTheMap @Help and Documentation	
Search:	Filter • Update (August 5, 2020): Click here to read about application changes related to the COVID-19 Pandemic	
Vearby Events < Vildfires Creek Fire Madera County, CA, Fresno County, CA Affected Population: 1,210		
River Fire 93924, 93908, 93960 and 1 other ZIP Codes (ZCTA) Affected Population: 813	WASH GON MONTAL DAKOTA MINNESOTA Ottawa Monfreal PE SOUTH WISCONSIN Toronto VI	
Slater Fire California, Oregon Affected Population: 696	NEBRASKA IOWA Chicago NEW YORK MA ILLUNOIS OHIO PENN	
August Complex North Zone Fire Trinity County, CA, Tehama County, CA, Mendocino County, CA and 3 other Counties	San Francisco Counta de Co	
Affected Population: 442	Los Angeles Pazona OKLAHOMA TENNESSEE CAROLINA	
Carmel. Fire Zip 93924	San Diegoo Dallas MISSISSIPPI CAROLINA San Diegoo	
Affected Population: 349	TEXAS GEORGIA	
Castle Fire Sequoia Crest CDP, CA, Cedar Slope CDP, CA, Camp Nelson CDP, CA and 2 other Places (Cities, CDPs, etc.)	Houston	
Affected Population: 195	Gulf of Mexico	
Dolan Fire Zip 93920, 93927	Google Cuba Mandeta 62020 Google (NEG) Tarma of Use	
Affected Population: 164	Map data @2020 Google, INEGI Terms of Use	

David Fire



South Dakota and COVID-19

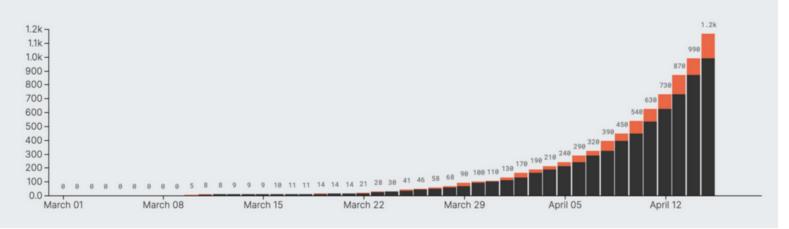
A look at the COVID-19 hotspot in South Dakota

To explore more data on COVID-19, please go to covid19.topos.com



Y 🖬 🖪 🗆

COVID-19 Cases | South Dakota



Timeline of COVID-19 Cases in South Dakota. Orange indicates new cases.



EM-3475

	nageme :ion:		LEHD Home OnTheMap Help and Documentat 01 GMT Export
5	ource info	MONTANA N IDAHO	NORTH DAKOTA MINNESOTA Population in households - Total per sq. mi. (Tracts) 0 - 7 8 - 42 43 - 236 237 - 1,291 1,292 - 7,042
Estimate	Margin of Error	Google	IOWA NEBRASKA Nebrask
816,259	+1.615		
		con 000	
154,171	±2,596	800,000	
		400,000	
- ·	at Home	200,000	
	clarat Chara * Sy, 2014-2018. Sector 100 (100 (100 (100 (100 (100 (100 (100	Image Image <td< td=""><td>Sun, 12 Apr 2020 00:00:0 Chara \$</td></td<>	Sun, 12 Apr 2020 00:00:0 Chara \$



Minnehaha County

OnTheMap for Emerg	ency Man	ageme	LEHD Home OnTheMap Help and Documentati
Emergency De	<u>clarati</u>	on:	EM-3475 Sun, 12 Apr 2020 00:00:01 GMT 🖷 Export & Share × Close
Detail by: Geography Variable: Source: American Community: Race - Total + Select Areas Ø Clear Hilighted Total * Counties	d Geography 🤅 Estimate		NORTH NORTANA NINNESOTA <
Minnehaha County, SD	186,749	±0	200,000
Pennington County, SD	109,294	±0	
Lincoln County, SD	54,914	±0	150,000
Brown County, SD	38,840	±0	
Brookings County, SD	34,239	±0	100,000
Codington County, SD	27,993	±0	
Meade County, SD	27,424	±0	50,000
Lawrence County, SD	25,234	±0	
Yankton County, SD	22,717	±0 🗸	



Helpful Links

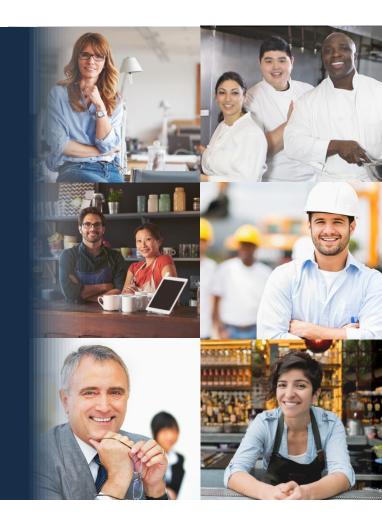
- OnTheMap for Emergency Management
 - <u>https://onthemap.ces.census.gov/em/</u>
- Help and Documentation
 - <u>https://lehd.ces.census.gov/applications/help/onthemap_em.html#!what_is_onthemap_em</u>
- Demos and User Guide
 - <u>https://lehd.ces.census.gov/applications/help/onthemap_em.html#!getting_started</u>



Q & A and Thank You!

Contact me at: <u>Earlene.KP.Dowell@census.gov</u> <u>CES.Local.Employment.Dynamics@census.gov</u>

(301)763-9628





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