Extreme Climate Events & Impacts in the Intermountain Southwest

HEAT FLOOD FIRE WIND DROUGHT

Acknowledgements: Funding by Urban Sustainability Directors Network. Infographic created by The University of Arizona and the Western Adaptation Alliance.

*Population in **2000**: 15,539,468
*Population in **2010**: 18,996,193

Note timescale is not linear

2002 2006 2010 2012 2014

2002
June/July
CO Hayman Fire: 600 structures destroyed, 5,000 homes evacuated

Photo Credit: U.S. Forest Service

2006
August 1
El Paso: 300 homes destroyed, city shut down, $300 million

Photo Credit: Richard McMillin/Shuttershock.com

2009
July 20
Denver/Lakewood storm: 90,000 people lost power, $350 million

2010
September
Boulder Fourmile Canyon Fire: 3,500 homes evacuated, 150+ homes destroyed

2011
June
AZ Wallow Fire: largest single fire in the contiguous U.S., 75+ structures destroyed, affected **Rocky Mtn** air quality

Photo Credit: U.S. Forest Service

2012
May
NM Whitewater-Baldy Complex Fire: record acres, evacuations

2012
June
CO Waldo Canyon Fire: 32,000 homes evacuated, 2 deaths, 346 homes destroyed

2013
September 9-16
CO Front Range: 1000s of landslides, 1000+ homes damaged, $2 billion

Photo Credit: Bruce H. Raup

2002
Low **Colorado River** flows (25% of average); water restrictions in **Boulder, Denver, Fort Collins,** and **Lakewood**; record-breaking regional wildfires

Photo Credit: National Drought Mitigation Center

2005
July
Heat wave from **Las Vegas** to **Fort Collins**

2007
July
UT Milford Flat Fire: 2 deaths, havoc along I-15

Photo Credit: U.S. Forest Service

2009
December 22
Phoenix-Tucson dust storm: 3 deaths, 14 injured, interstate closed

2010
June
Flagstaff Schultz Fire: 1,000+ homes evacuated, air quality affected, post-fire floods, est. cost $133-$147 million

2011
June
NM Las Conchas Fire: **Los Alamos** Laboratory threatened, **Santa Fe** tourism affected

2011
July 5
Phoenix dust storm: flights curtailed, 8,000 people lost power

Photo Credit: National Weather Service

2012
Record-breaking wildfires; **El Paso's** allotment of **Rio Grande** water cut by more than half

Photo Credit: Zack Guido

2012
June
Ft. Collins High Park Fire: 250+ homes burned, 1 death, air quality affected

2013
June 27-July 4
Regional heat: 200+ treated for exposure in **Las Vegas**; 5 deaths in **Phoenix**; freeway buckled in **Salt Lake City**

2013
July/August
Las Vegas Carpenter 1 Fire: 100s of evacuations, state routes closed, post-fire floods

Photo Credit: Kevin Grant/ Shuttershock.com

2014
September 8
Phoenix: 200 homes damaged, I-10 closed, 10,000 people lost power

Photo Credit: Flood Control District of Maricopa County

*Population data are for Arizona, Colorado, New Mexico, Utah, El Paso County, Texas, and Clark County, Nevada. Source: U.S. Census Bureau.