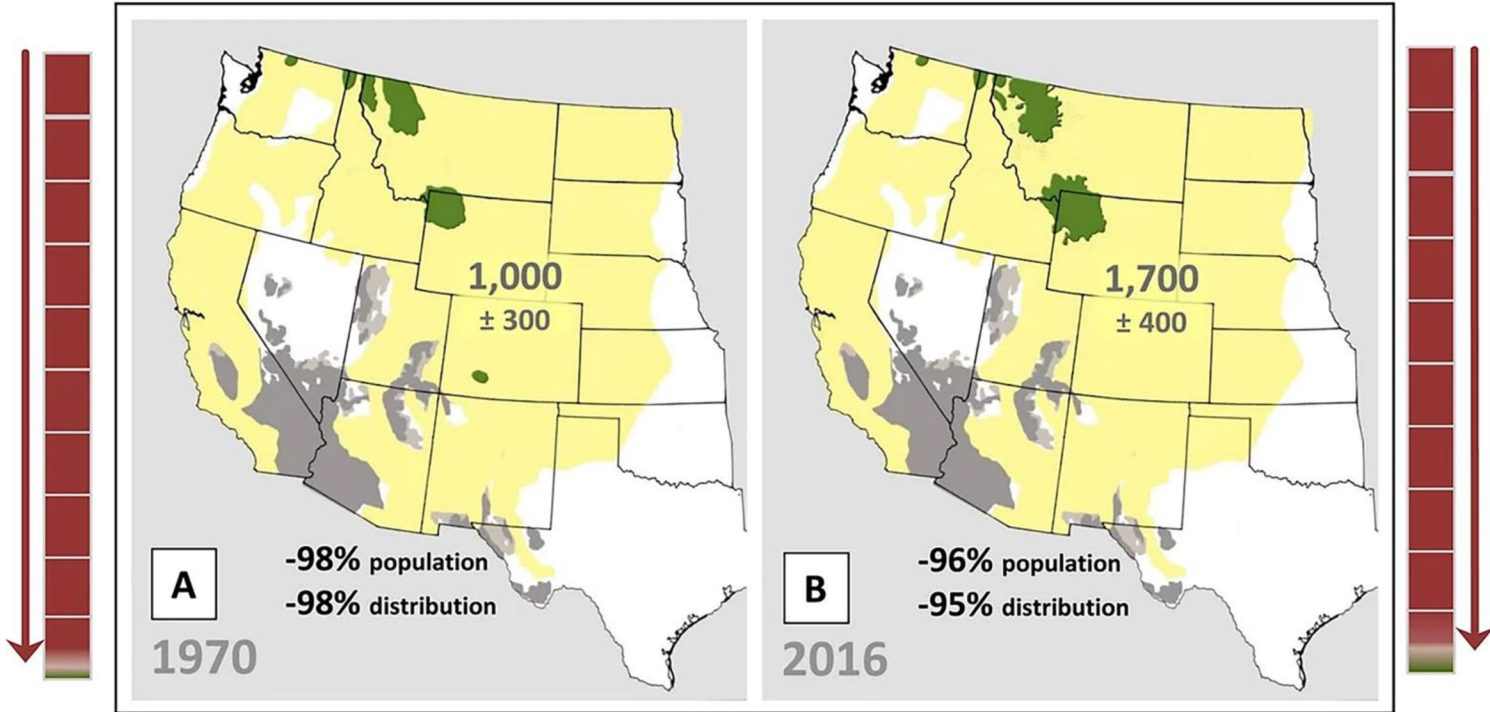


Progress in Grizzly Bear Restoration & Recovery

Grizzly Times <https://www.grizzlytimes.org/potential-restoration>

by David Mattson



These two maps show changes in distributions of grizzly bears in the western United States between 1970 and 2016, coincident with when grizzlies were protected under the ESA. Yellow denotes areas where grizzly bears were present in 1800 and remain extirpated as of 2016. An estimate of total grizzly bear numbers at each time step is also shown (plus or minus the range of uncertainty), along with each of these values as a percent of what we had during the early 1800s. The thermometer graphs along the margins of each map provide a visual snapshot of how grizzly bear populations during 1970 and 2016 compare with those of 1800. Gray denotes areas too hot and dry to support grizzly bears. Although significant progress has been made in recovering grizzlies in the western US, total gains are small relative to the magnitude of losses between 1800 and 1960.