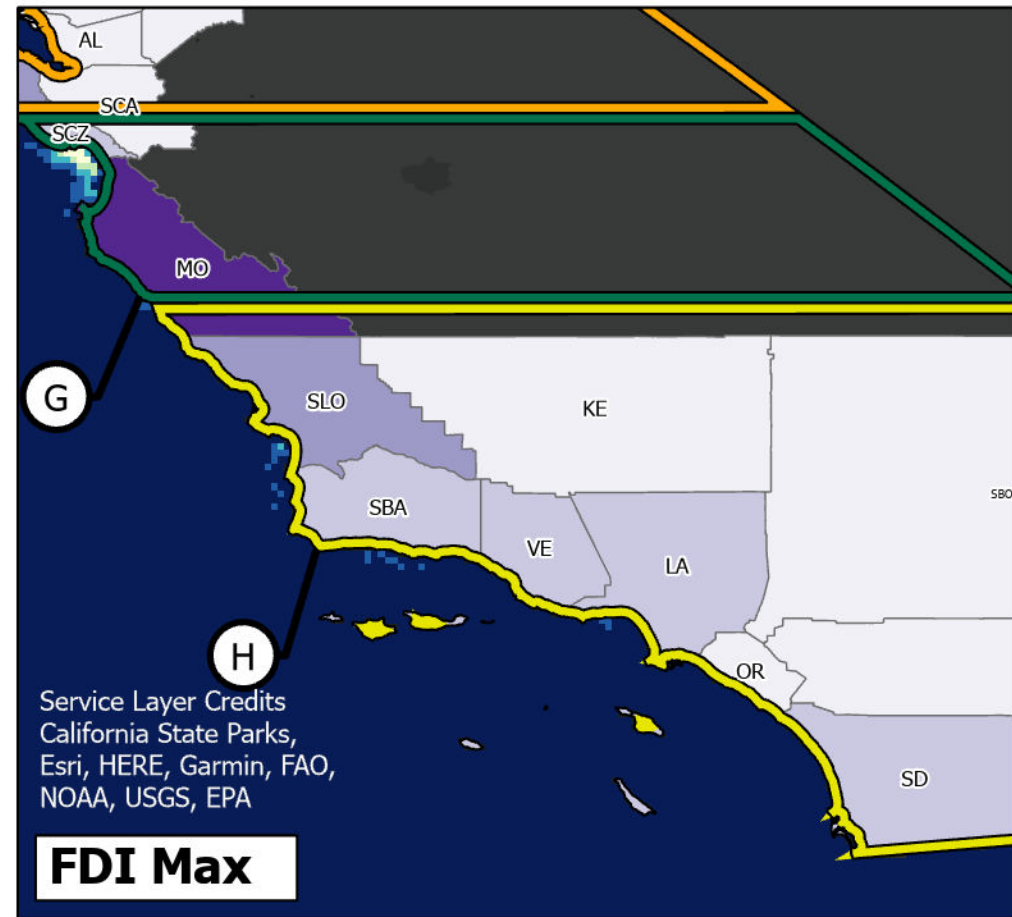
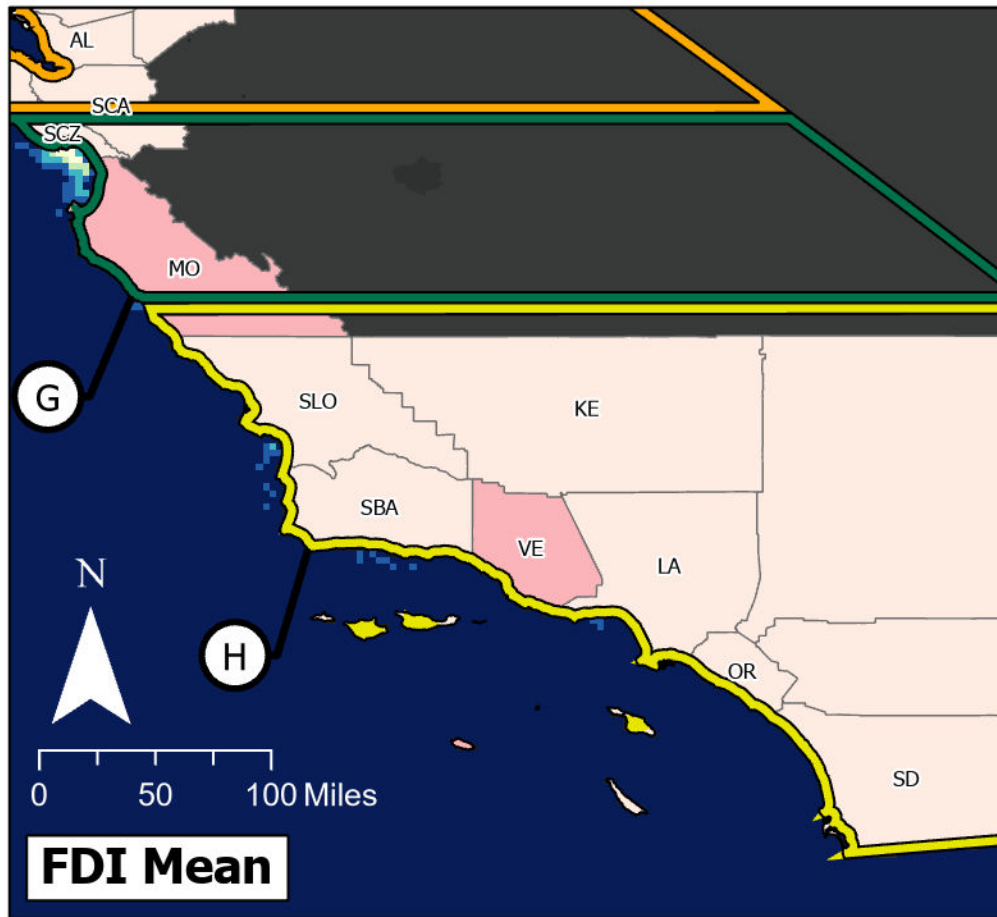


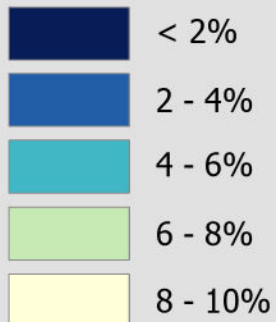
Southern CA Algal Bloom Frequencies (2005-2020)

Spatial Reference
Name: GCS WGS 1984
GCS: GCS WGS 1984
Datum: WGS 1984



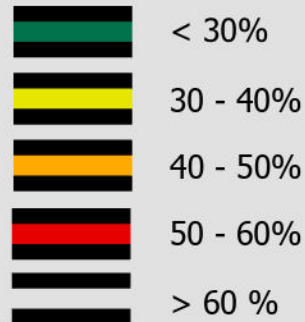
Algal Bloom Frequency

% Algal Bloom Week



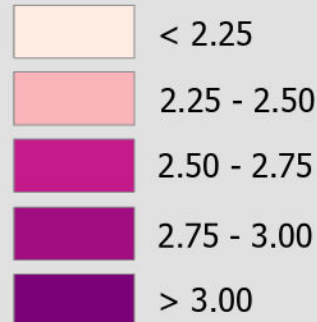
Domoic Acid Event Frequency by Zone

% Domoic Acid Event Week



Fishing Dependency (FDI) of County

FDI Mean



FDI Maximum



The above map shows the percent of weeks between 2005-2020 that observed algal blooms for ocean areas off the coast of California. It also shows the frequency of Domoic Acid Event Weeks for each management zone in the same time frame (colored zone borders). The left and right maps demonstrates where these blooms occur in relation to fishing-dependent communities (colored counties). "Vulnerability" of CA Counties is determined by the mean (left) and maximum (right) Fishing Dependency Scores of Census-Designated Places within the County (Fishing Dependency is based off of 2019 US Census Data).

**Some county labels abbreviated, abbreviations found in Table 1

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