

# Single Species Analysis

Select Species:  
Dungeness crab (*Metacarcinus magister*) Filter

Select Study Area:  
West Coast

Select Study Model/Distribution Project:  
NMFS/Rutgers IDW Interpolation

Select Season: ☒ Annual ☐ Triennial  
☒ Auto Zoom to the data set

Data Layers  
☒ Biomass distribution i  
☒ Data Set Boundary i  
☒ Survey catch (wtcpue, kg per ha) i  
☐ Display +/- 2 years of survey points i

Distribution metrics Area Overlap Analysis

Explore key distribution metrics that define a species range and distribution and how those change through time. For more information on how the below metrics and interpolated biomass layers were calculated see the [Technical Document](#) and [metadata](#).

CSV Download Distribution Metrics Download Survey Points

Change in Latitude i  
Dungeness crab (*Metacarcinus magister*) has moved 0.64 degrees (71.76 km) north and its range has expanded by 0.66 degrees (73.8 km) from 2003-2005 to 2019-2022

