INNOVATIVE VISUALIZATION TOOL FOR ACCESSING WATER QUALITY DATA

CD3.SFEI.ORG

CD3
CONTAMINANT DATA DISPLAY & DOWNLOAD
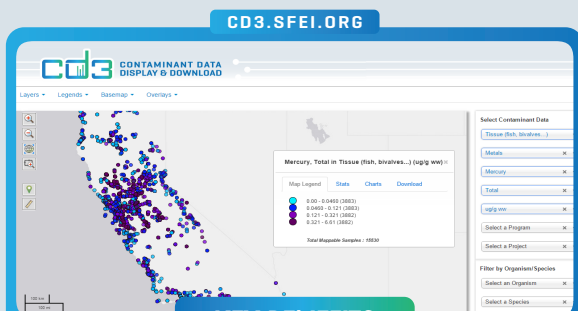
KEY BENEFITS

Displays data from SFEI/ASC's Regional Data Center

Aggregates data across a wide array of projects, years and geographic area

New datasets are frequently added

User-friendly interface that includes detailed instructions, tips and metadata notes

Data standardized to California Environmental Data Exchange Network's (CEDEN) business rules

VISUALIZE BAY RMP DATA

Visualize and download the San Francisco Bay Regional Monitoring Program's (Bay RMP) 20 plus year dataset (1993 - Present)

View dynamic surface model maps similar to ones included in *The Pulse of the Bay* reports

Generate cumulative distribution function, scatter or density plots by Bay region
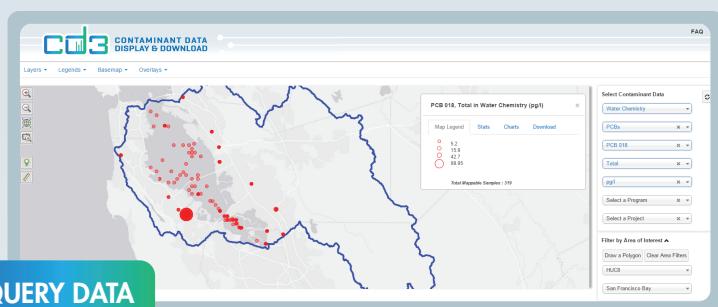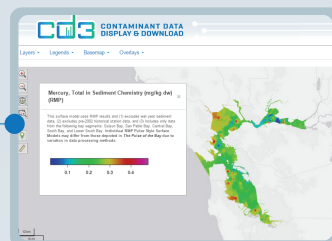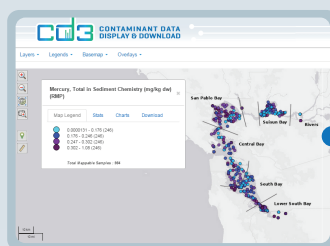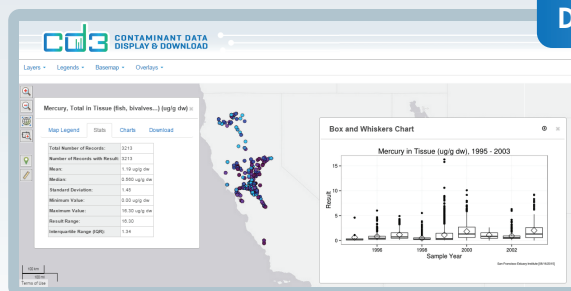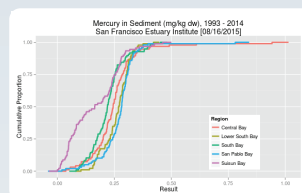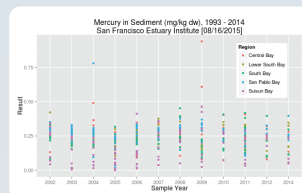
QUERY DATA

Spatial querying by county, Water Board, hydrologic region, or user-defined area

Temporal querying by adjusting year slider

Ability to download Sum of PCBs or all project data

Download data in multiple formats (Excel, CSV, KML, shapefile)

DYNAMIC STATS AND CHARTS

Generate statistical summaries

Select among several chart types for data analysis (mean and error; box and whiskers; histogram)

Customize and download charts for use in reports and presentations

For more info, contact our SFEI Data Services Team

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