



LIVE WELL
SAN DIEGO

“Harnessing Local Data to Help Prevent Four Major Diseases in San Diego County”

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Our San Diego Audience



- Primary End User:
 - San Diego Elected Officials
 - Health Policy Analysts in SD County Government
 - SD Health & Human Services Agency Experts
 - Non-profit partners of the County Government
- Additional End User:
 - San Diego Community Organizations
 - San Diegans

Our Target User's Needs*



- Current Perceptions of San Diego County Public Health Data
 - “Rich data sets **but** buried deep in PDF documents; pages of text after text; takes very long to find correct information; Report intimidation”
- Public Health data should be
 - Accessible
 - Organized in a user-friendly way
 - Easily analyzable
 - Easy to share

*Feedback provided by Policy Analysts in San Diego County Government, including Stephanie Gioia-Beckman in Supervisor Ron Roberts Office.

Our Solution – Public Health Data Analysis Portal



- A web-based data visualization tool that allows Public health data from San Diego County Health & Human Services Agency to be easily
 - Accessed, Organized, Analyzed, Shared
- Searchable & allows for inclusion of info on preventive measures
- Responsive Design
 - Online, Tablet (iPad, Nexus, etc), Smartphone
- Easily scalable
- Need to develop further and modify based on User feedback, including addition of more data visualization features
 - GeoMaps, Heat maps, arrow maps, tree maps, cluster maps, dendrograms, etc

San Diego Health & Human Services Agency: Public Health Data Analysis Portal



Diseases & Risks

Behaviors

Diseases

Demographics

Geography

Districts

SRA Names

Cities

