Abstract

A Population-Based Multi-Dimensional Internet GIS for Needs Assessment and Resource Allocation

**Track:** Health and Human Services  
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The California Children and Families Commission (CCFC) and 58 county commissions allocate approximately $600 million per year for activities benefiting the health, social, and educational needs of children aged 0-5. In support of a wide variety of these programs in local communities, the CCFC has developed a statewide multi-dimensional internet-based GIS. This GIS displays risk factors, resources, and other information at the community level. As such, it can be used for scientific needs assessment, resource identification, efficient targeting of limited resources, and systems integration across many different communities. Issues important to its creation and use will be presented.

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