



## Harness Big Data

Treating data as a public good represents the government interest domain and captures the knowledge management ideas. How we value information depends on access to the data, quality of data, and its uses. CE&O's collaboration across Extension programs can be distilled to one recurring interest area: Insight on community issues that are difficult to assess and treat. "Big data" is more than collecting information - it includes the breadth of collection methodology, people involved, how the data is analyzed, and generalizations about the information. Providing content and process expertise may lead to improved government processes and services for making informed decisions. Understanding the flow of information and the overwhelming forms of big data platforms contribute to the ever-changing data space. Knowledge@Guam Initiative represents our form of indigenous island knowledge and the continuing interest to help communities strengthen their data capacity around emerging issues. Products that are generated from data capture and analysis allow villages to develop their specific village-based intelligence indicators and metrics. CE&O's Knowledge@Guam Initiative serves as a ready platform for sponsoring source start points and acquisition of the most current data content for evidence-based research on key community issues. With accurate data collection and analysis, decision-makers can understand how issues change and alter potential outcomes. Assisting communities to build their version of their localized community data analytics begins with addressing the question of what we want to know and understand about village and general island issues. Our version of distilling change narratives starts with "Big

Data". A more appropriate tag reference of "Got Data?" was designed to position knowledge to work in innovative ways. Big Data focuses on a conceptual understanding of community development and builds on three aspects: Public Issues Education (Issue Monographs), Community Capitals Framework (CCF), and the Program Development Model. CE&O's Community Development program continues to collaborate with GovGuam and external organizations to conduct critical government surveys essential for GovGuam. For CE&O, the development of new programs aligns with overall Extension core programs and services to remain engaged and relevant to our multi-stakeholder community. Who has the good stuff? Ask your CE&O professional they might be able to help and/or point you to the right resource.

***If you are interested in learning more about this program, reach out to our Extension Professionals below:***

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