



i2d2 Iowa's Integrated Data System for Decision-Making



As our service systems are increasingly charged with the heroic task to do more, do it quicker, and do it with less — they need comprehensive information to inform strategic decision-making. I2D2 provides a vital solution by integrating people and data from across service systems to address Iowa's most pressing social problems.



Supports Cycles of Inquiry



Addresses State Priority Issues



Identifies Gaps in Current Public Service System Networks



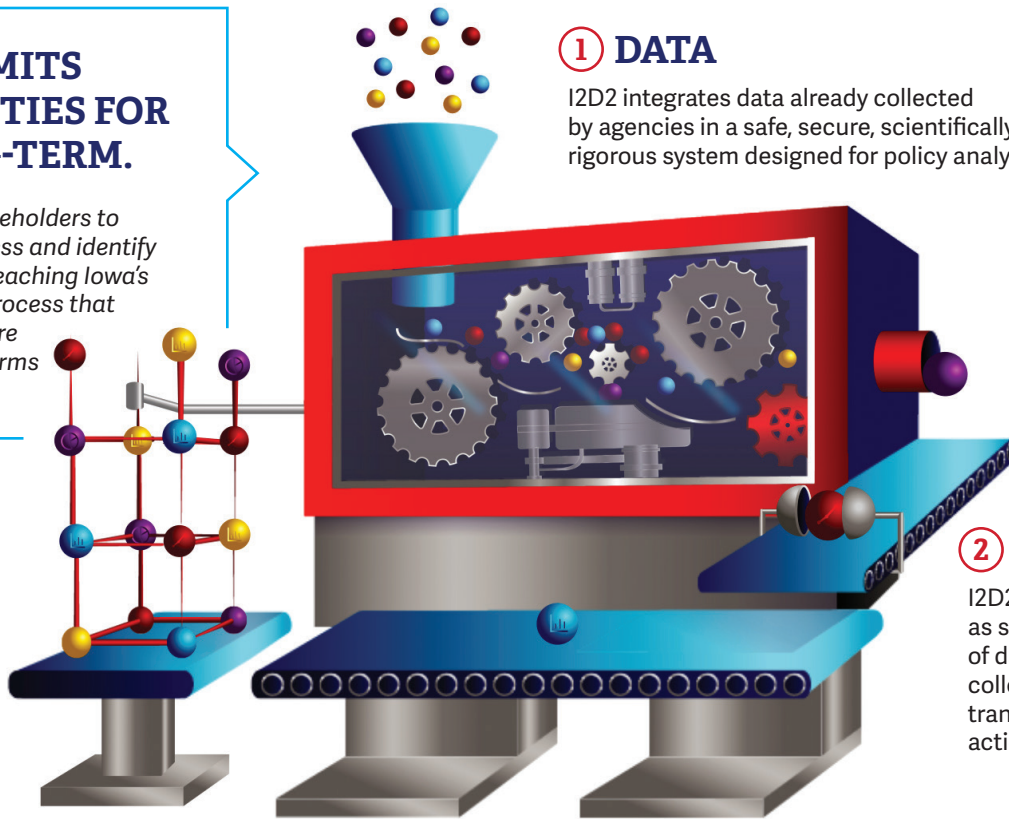
Enhances Cross-System Programming Efforts



Promotes Data-Informed Decisions

I2D2 COMMITS TO PRIORITIES FOR THE LONG-TERM.

We work with stakeholders to assess effectiveness and identify shortcomings in reaching Iowa's goals through a process that uses *Data* to inspire *Dialogue* that informs *Decision-making*.



1 DATA

I2D2 integrates data already collected by agencies in a safe, secure, scientifically rigorous system designed for policy analysis.

2 DIALOGUE

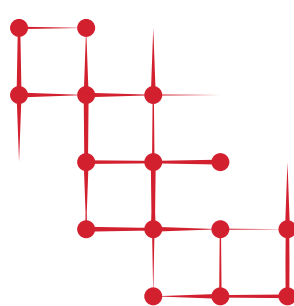
I2D2 integrates people as stakeholder stewards of data to gather collective insight and translate findings into actionable intelligence.

3 DECISION-MAKING

I2D2 integrates data insights with executive leader and program manager decision-making to advance a statewide culture of evidence-based services to improve outcomes.

Learn more at I2D2.iastate.edu

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ENHANCING EFFECTIVENESS AND EFFICIENCY FOR DECISION-MAKERS

- I2D2 gives agencies the power to improve policies and programs with cross-system data.
- I2D2 standardizes legal processes to ensure all protections are in place and reduce the need to revisit comprehensive data sharing provisions with each use.
- I2D2 prioritizes data security by minimizing data sharing and enforcing strict user-based role access protocols.
- I2D2 fosters collaboration and maximizes efficiency by relieving the burden on agency staff to coordinate cross-agency responses to data requests.

POTENTIAL USE CASES

Understanding how the timing and duration of early care and education programs (e.g., Statewide Voluntary Preschool, Shared Visions, Child Care Assistance, Head Start) impacts child health and education outcomes.

Informing cross-system prevention and intervention services for children identified with special education or health needs.

Understanding what happens when children transition out of early childhood services.

Using community and family risk profiles to identify needs and gaps and inform targeted service delivery approaches to improve school readiness, promote optimal health, and prevent child maltreatment.



AN IOWA PARTNERSHIP FOR IOWA SUCCESS

I2D2 brings together the rigor and strength of our nation's first land-grant institution, Iowa State University, with the policy experience and insight of Early Childhood Iowa – a statewide organization dedicated to providing early care, education, health, and human services for children zero through five. Through this partnership, I2D2 puts the state's most informed, passionate, and data-driven resources to work ensuring all Iowa children are successful from birth.

