









Moving from Data to Knowledge and Action

HHS Advisory Point of View



Health and Human Services (HHS) Knowledge-Driven Decisions

HHS agencies aspire to be **Knowledge-Driven** through developing a more integrated and robust ability to anticipate, predict and address trends, incidents and potential crises that confront citizens served through their HHS programs

HHS organizations have a vast wealth of data and information resident

Typically, there is not always a unified and coordinated way through policy or technology to easily support the integration of data and information across HHS programs to support better decisions

Moving Data to Knowledge and Action Requires the Participation, Expertise and Wisdom of Those Doing the Work

Where is the knowledge we lost in information?

Where is the wisdom we have lost in knowledge?

- T. S. Eliot



We know now that the source of wealth is something specifically human: knowledge.

If we apply knowledge to tasks we already know how to do, we call it 'productivity'.

If we apply knowledge to tasks that are new and different we call it 'innovation'. Only knowledge allows us to achieve these two goals.

Knowledge resides in those who are doing the work and managing and responsible and recognized and empowered and respected and trusted and embraced.

- Peter Drucker



Decision Support Ensures Continuity and Congruency of Efforts Moving from Data to Information to Action – Aligned with Best Practices

■ Through your model of practice and supported by technology, how do you move from <u>data</u> to information to knowledge to a decision and action?

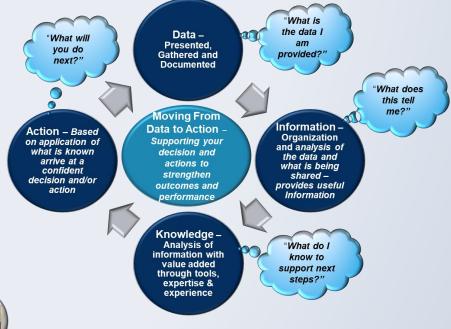
- How are you supported to maintain your focus on <u>clients' strengths and needs</u>?
- Are you provided the <u>Data</u>, <u>Information</u> and <u>Knowledge</u> for <u>Improving Decision Support</u> <u>Capacity</u> at all phases of the life of your services and at all levels of your organization?



• Support –
Have what I need

Validate –
 Confident in my decision & action

Verified



Key Drivers for Better Decision Making – Research, Practice Model, Person-Centricity, Business & Technical Expertise and Capabilities

Research Drivers for HHS Decision Making – Evidence-Based Best Practices

- Access The earlier to the identified need that a service or support can be provided, the higher the probability of better outcomes and prevention of more serious and longer term needs and government intervention dependency
- Person-Centric and Context Oriented Assessing, planning and delivering services and supports from the perspective of those served and within the context of their culture and community. A strength-based NOT deficit-based focus on those we serve
- Comprehensive and Integrated Array of Services Seldom do individuals bring a single isolated issue or need, thus better outcomes are achieved through 360° view of those served and through working in partnership with others in assessing all factors impacting requests for services. Strong focus on prevention, development and empowerment
- Anticipatory Having access to data and information that can identify trends, unidentified needs and underserved areas or populations supports the development of policies, model of practice, program design, resource allocation and more effective service delivery pathways
- Well-Managed Structure, people, skills and processes are in place to ensure efficient management, accountability and investments in technology to improve Access, Outcomes, Cost, Accountability and Quality of HHS programs and services

Model of Practice Drivers – Meta Model for Person-Centricity Guiding Better Decisions and Strategies

Based on evidence based findings, the meta-model provides a framework and set of standards that guides and informs, how person-centered care coordination is manifested through the model of practice of each HHS program and service delivery pathway

The meta model does not prescribe that all service delivery models must always include a full and holistic approach that involves all providers working together in an integrated manner with each person or family served

■ The meta model supports the establishment of operational governance, practice and accountability standards based on a shared understanding and commitment to what we know about those we serve. This is benefited from research in the field and your and community partners' knowledge, expertise and experience

■ The meta model provides clarity for the level of technology enablement necessary to support decisions at all levels – case; delivery team; program; agency; and the community

What The Organization's Consumer Values Expertise & Data What the person wants Information & and needs Knowledge Resident in Your Organization **Person-Centered Model of Practice** Research **Evidence** Field and Literature **Findings**



Model of Practice Drivers – Person-Centric Engagement and Delivery Decision Support Aligned with the Consumer's Journey & What the Consumer Values

 Engagement – The focus of engagement efforts is around areas of mutual concern and shared expectations

Respect and Trust – The provider demonstrates respect for others and facilitates the development of relationships that are built upon mutual respect and trust

Self-Determination – The provider works with individuals as the "central actor" in their own development and facilitates their growth and development

Collaboration – The provider works in partnership, and as needed with others in assessing, planning and implementing actions to promote positive solutions and outcomes Consumer Journey & Experience

Person-Centric Engagement & Delivery

Consumer:

> Needs

Personalized

Care &

Service Plan

- > Values & Preferences
- > 360o View

Journey – Service delivery pathways intuitively support the journey of the consumer and partnership with the provider

 Accessible – Easy access is provided through many channels with an emphasis on no wrong door, screen or device

Consumer Focused

> Needs

Accessible

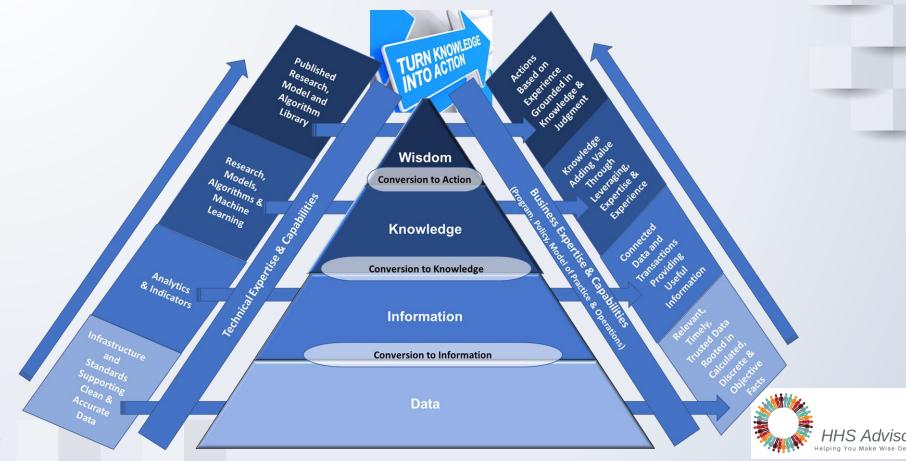
Pathways

- > Values
- Preferences
- > 360° View

Personalized – Engagement, service delivery planning and service delivery are aligned with the consumer's context, needs, values and preferences

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Business Drivers to Move From Data to Knowledge and Action Integration of Business & Technical Expertise and Capabilities



Contact:



