CIVITAS
Networks for Health

A Path Towards Health Data Utility

HIE Roundtable in partnership with the Maryland Health Care Commission and the Association for State Health IT Leaders

April 25, 2022

Housekeeping Reminders

- This is a Zoom meeting.
- Please **mute** yourself when you are not actively speaking.
- Please use the **raise hand** function to chime in with questions or comments and/or use the **chat** to share.
- Please share video if you are able.

Agenda

- **Welcome –** Jolie Ritzo, *Civitas Networks for Health*, Alana Sutherland, *Maryland Health Care Commission*
- **Feature –** John Kansky, *Indiana Health Information Exchange*
- **Discussion on HDU Framework Summary of Roundtable Takeaways –** Kate Ricker-Kiefert, *Civitas Networks for Health/Association for Health IT State Leaders*
- **Looking Ahead –** Lisa Bari, *Civitas Networks for Health*
- **Closing and Next Steps –** Alana Sutherland, *Maryland Health Care Commission*

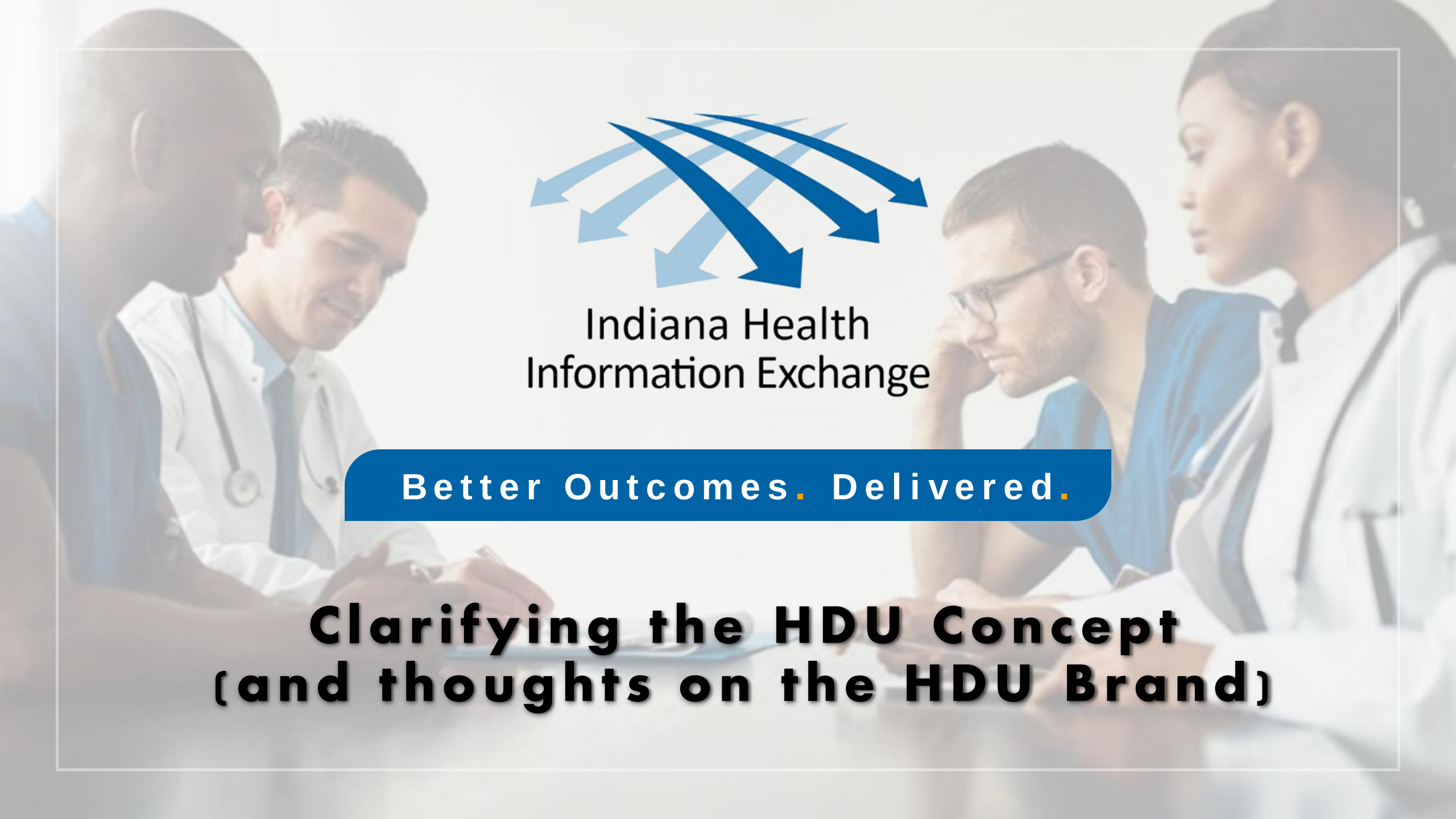
HIE Roundtable Series Objectives

Convene HIE and state leaders to learn, share and advise on key considerations for a health data utility model.

Gather information that will inform development of a health data utility framework.

Feature

John Kansky, Indiana Health Information Exchange



Indiana Health Information Exchange

Better Outcomes. Delivered.

Clarifying the HDU Concept (and thoughts on the HDU Brand)

What is a Health Data Utility?

- What is a Health Data Utility?
  - Clarifying this “squishy” concept (and making it less “squishy”)
  - Get us all thinking and talking about it in a more consistent way
- How are HDUs different from a traditional Health Information Exchange and/or RHIC?

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What is a Health Data Utility?

- **Kansky disclaimer**
- A Health Data Utility (HDU) is an emerging concept.
- An HDU is an organization that serves the health data/analysis needs of its state – both the private-sector (healthcare providers, payers, employers) and state government.
    - Therefore… HDUs must have cooperative relationships with state government… and any other sector they serve.
- HDUs are not-for-profit organizations (or possibly state-government run).
- There are many organizations that exist across the country, including IHIE, that resemble the HDU model.

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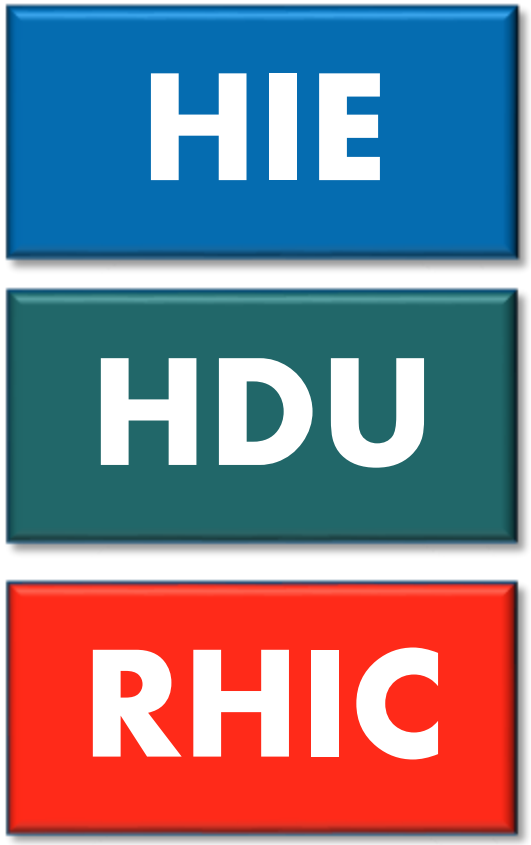
How is it different from a Health Information Exchange?



- Everyone here knows generally what HIEs and RHICs do.
- But in each state there are many programs, functions, and needs requiring the secure exchange, curation and/or analysis of health data not typically performed by HIEs and/or RHICs.
- Increasingly, these functions are being aggregated into a single statewide not for profit organization… a statewide health data utility (HDU).

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Clarifying Our Mental Model of HDU

- An HDU definition should not constitute a binary litmus test for whether an organization is or is not an HDU
- BUT…
  - Every state have an HDU
  - Every state has a different set of circumstances

- **A suggestion/recommendation:**

  Civitas should develop a maturity model to help the industry better understand HDU and therefore apply the concept more consistently

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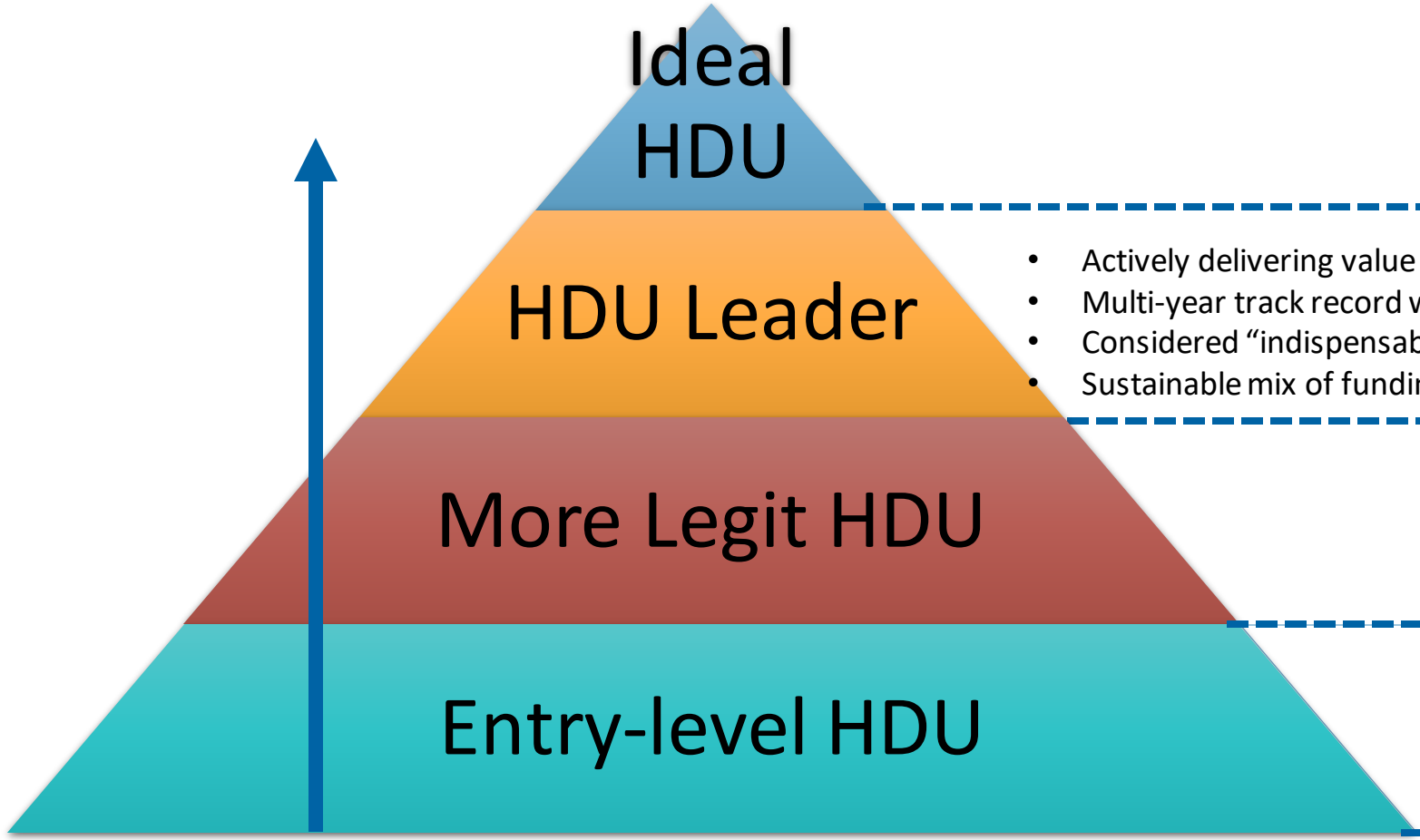
Maturity Model as a Way of Defining HDU



- Actively delivering value across state govt, private sector and academia
- Multi-year track record with multiple state agencies
- Considered "indispensable" by private business and govt leaders
- Sustainable mix of funding sources

- You do beyond traditional HIE services in private sector and government
- Positive relationship with state govt
- "Statewide" and retain data in a repository

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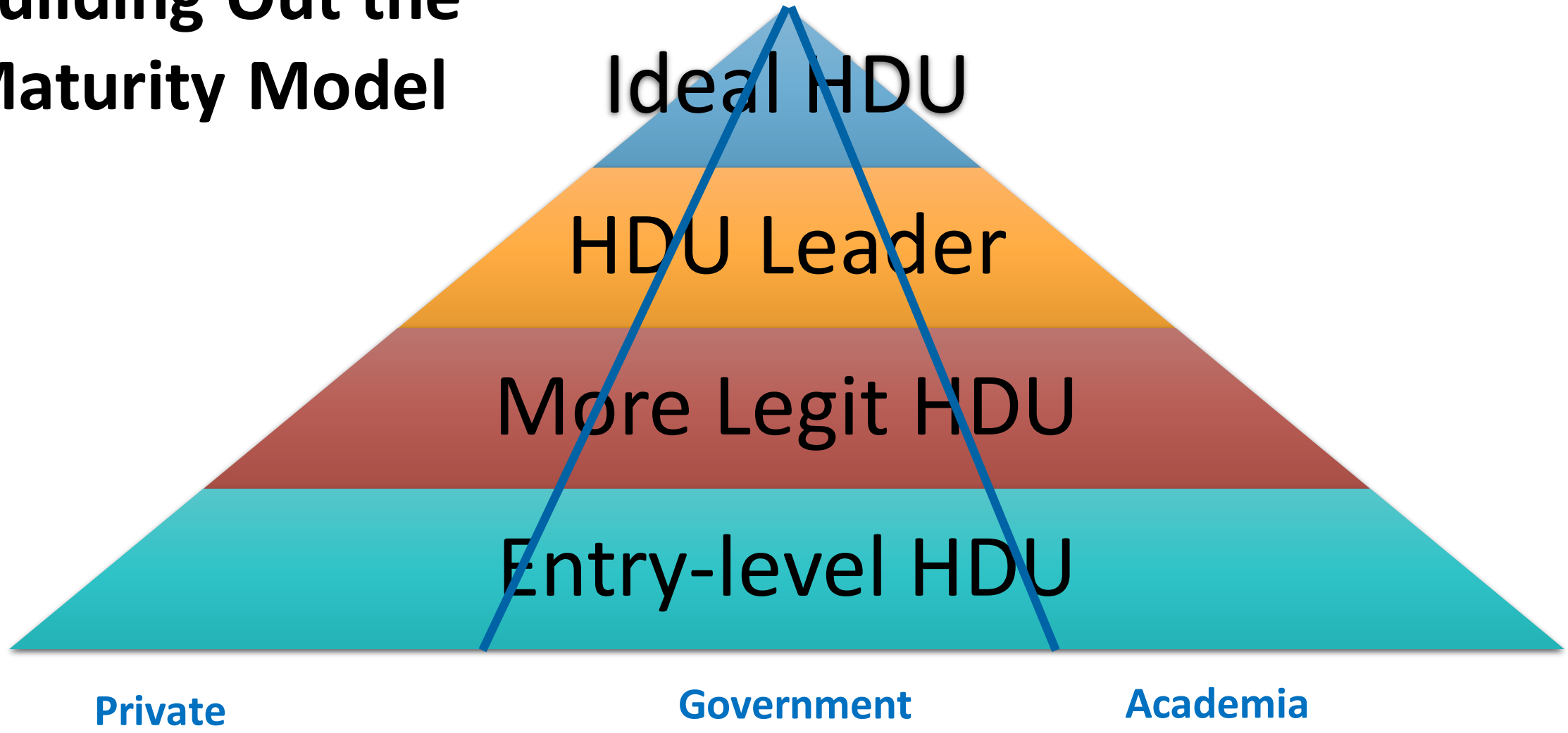
Building Out the Maturity Model



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Illustrating an HDU Maturity Grid (example only)

	Private Sector			State Government				Academia
	PROVIDERS	PAYERS	Employers	DEPT OF HEALTH	MEDICAID	PDMP	APCD	Universities
ADVANCED	• EHR Integration • Automated PH reporting • Things that reduce burden	• Sophisticated stuff • You are part of their overall clinical data strategy	• Sophisticated stuff	• Automated PH reporting • Analytics – ad hoc or ongoing • Services supporting LHDs	• Sophisticated stuff • Supplement the program… with analytics or… other • Medicaid (multi-agency) identity mgmt	• You run it	• You run it	• Ongoing support and enablement of research
MEDIUM	• Repository (statewide)	• Medium stuff	• Medium stuff	• Medium stuff	• Medium stuff • History of a financial relationship	• You sync data with it	• You exchange data with it or enhance data	• Some one-off support and enablement of research
BASIC	• Clinical Messaging	• Simple stuff	• Simple stuff	• Simple stuff	• Simple stuff	• They don't hate you	• They don't hate you… or you don't have one	• No evidence of supporting research

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Call to Action

Civitas should claim and demonstrate ownership of the HDU concept and brand

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Past Roundtables

Past topics:

- Governance and Oversight Models for Advancing Electronic Health Information Exchange as a State Data Utility
- HIE as a State-Level Data Utility to Advance Clinical and Public Health Use Cases
- Approaches to Securing Public and Private Funding

Discussion

Kate Ricker-Kiefert, Civitas Networks for Health/Association for Health IT State Leaders

Looking Ahead

Lisa Bari, Civitas Networks for Health

Closing Remarks

Zoom Poll Question

Did you make a new connection, learn something new and/or find today's session to be valuable?

Next Steps

- Roundtable feedback survey

  https://www.surveymonkey.com/r/AprHDURoundtable

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