



In collaboration with DaSy, ECTA, NCSI, & NTACT

## Moving From Theory to Action

### Michigan







#### **SSIP Interactive Institute**

Albuquerque, NM; April 29-30, 2015 Teri Johnson Chapman, State Director, MI



#### Systems Science



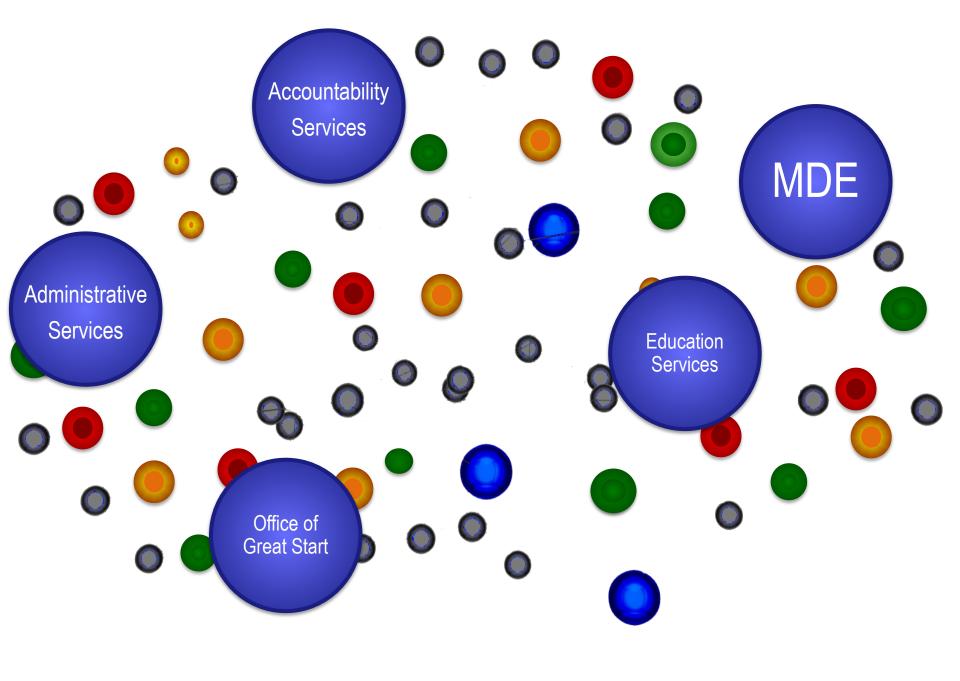
"An essential property of a system is that it cannot be divided into independent parts. That its properties derive out of the interaction of its parts, and not the actions of its parts taken separately."

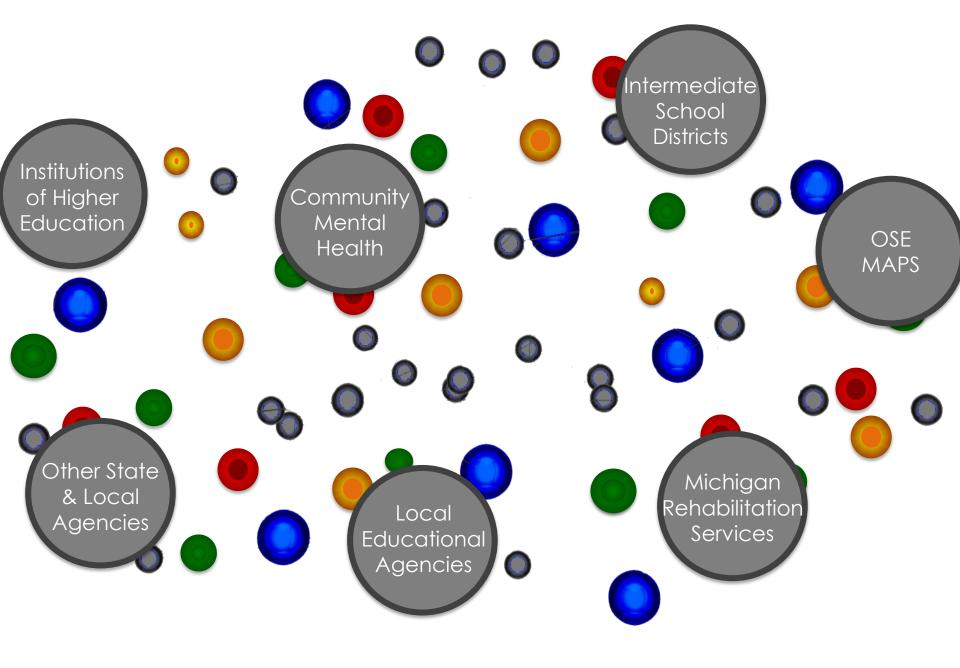
-Russell Ackoff

Michigan's proposed coherent improvement strategy is the construction of a logical, collaborative, tiered problem-solving process at the state level to support local districts in their efforts to improve outcomes for students (the cake).



The toothpick symbolizes the State-identified Measurable Result (reading).





Articulate vision & communicate it effectively

Identify issues & determine priorities

Provide guidance in a timely and responsive manner

Leverage & allocate resources to support local improvement

Engage strategically with P-20 partners

Increase the reach and impact of the work of MDE

Utilize data-informed decisionmaking processes

Implement a tiered framework of support to improve local district outcomes

Support the development of effective personnel

Hold local districts accountable for clearly identified, measurable results

THEN

Local districts (ISDs and LEAs) will increase capacity to support schools to implement a tiered framework of support

Core features such as data use, selection of evidence-based strategies, formative assessment

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Schools will have increased capacity to support administrators and teachers to implement a tiered framework of support

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Students will demonstrate improved outcomes by having access to effective practices that are applied with fidelity and matched to students' needs

If Michigan students are to succeed, MDE must develop internal processes to Articulate vision & communicate it effectively

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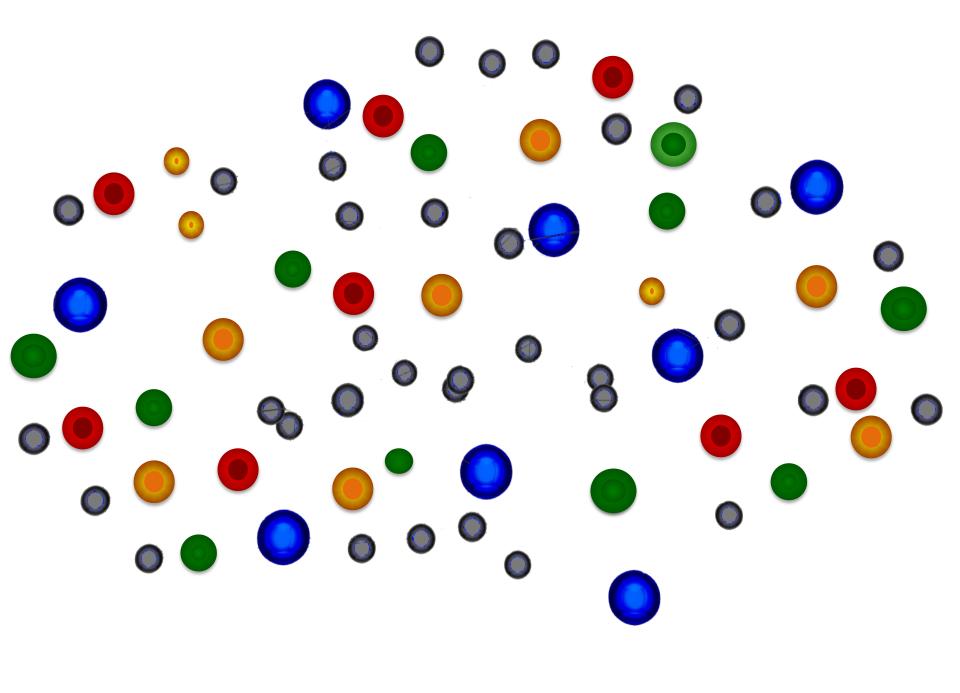
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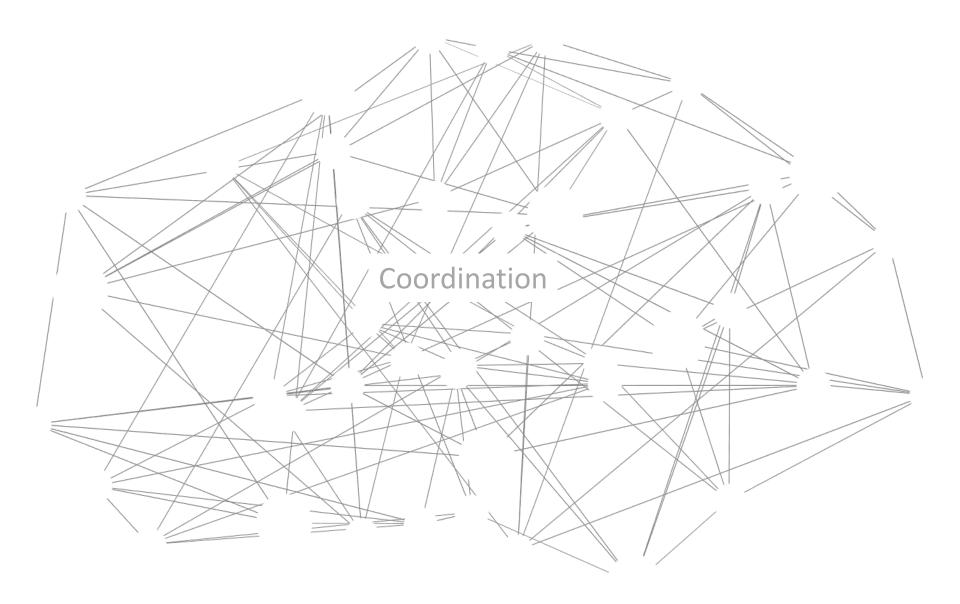
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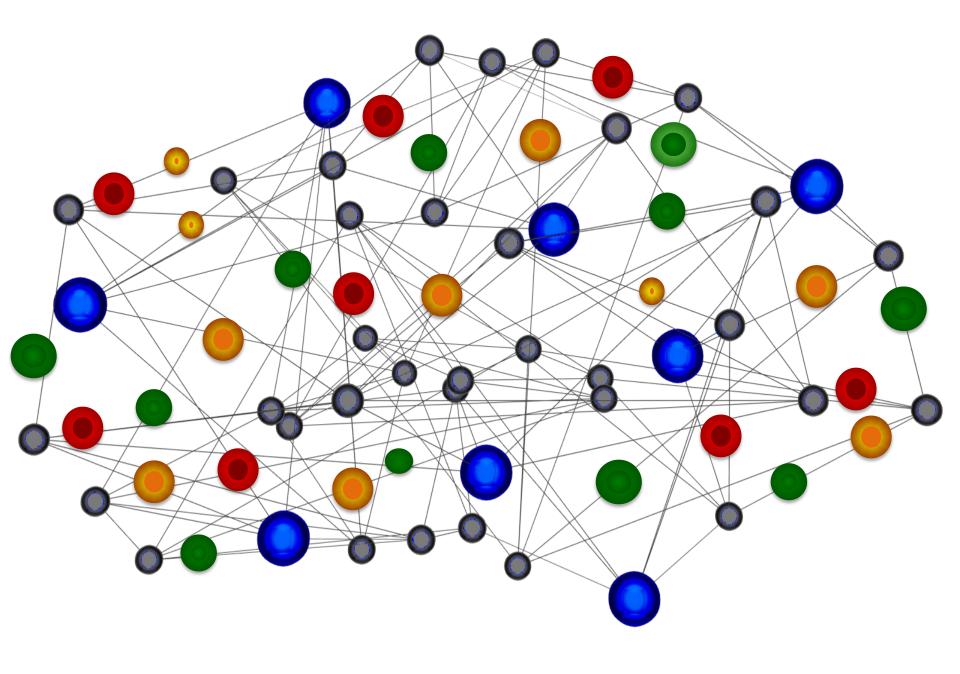
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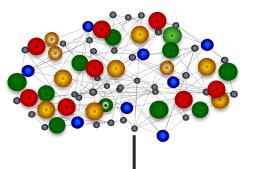
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#### Structured Dialogue













Diversity

Autonomy & Authenticity

Structure

Meaning

Relative Importance

Learning

A diversity of points of view is essential when engaging stakeholders in a dialogue for defining and resolving a complex issue.

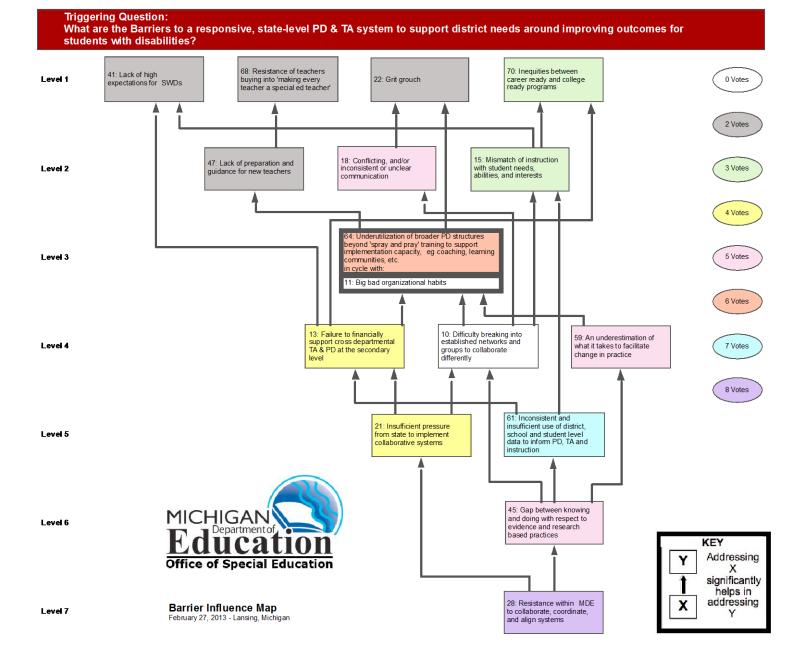
Every person's perspective matters. It is important to protect the autonomy and authenticity of every person's observations.

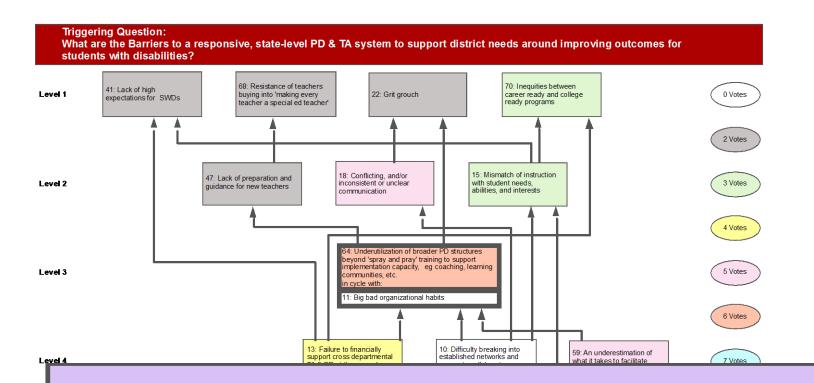
Dialogue must be structured to both protect autonomy & authenticity and to prevent cognitive overload.

Participants become wiser about the meaning of their own ideas when they begin to understand how different peoples' ideas relate.

Participants
will
understand
the relative
importance
of their ideas
only when
they
compare
them with
others in the
group.

The whole group learns and evolves as each participant sees how his/her ideas influence those of others.

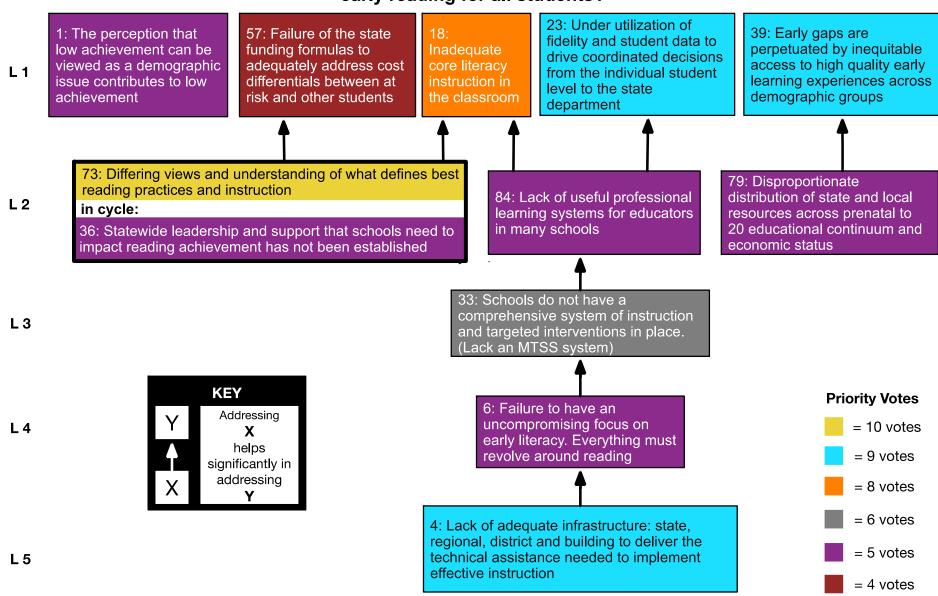




# 28: Resistance within MDE to collaborate, coordinate, and align systems

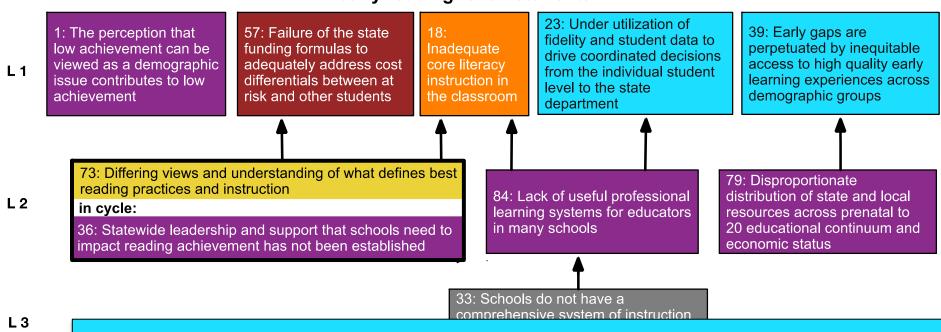
#### MDE State Systemic Improvement Plan: Root Cause Influence Map

"In light of the data, what contributing factors perpetuate low achievement (including persistent gaps) in early reading for all students?"



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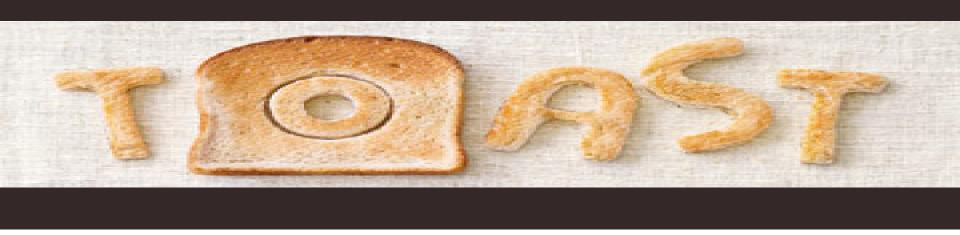
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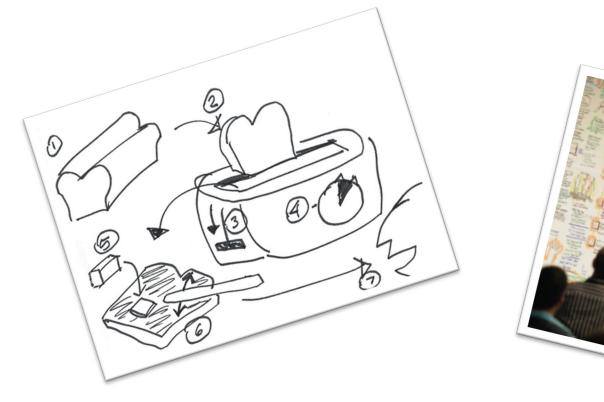


4: Lack of adequate infrastructure: state, regional, district, and building to deliver the technical assistance needed to implement effective instruction

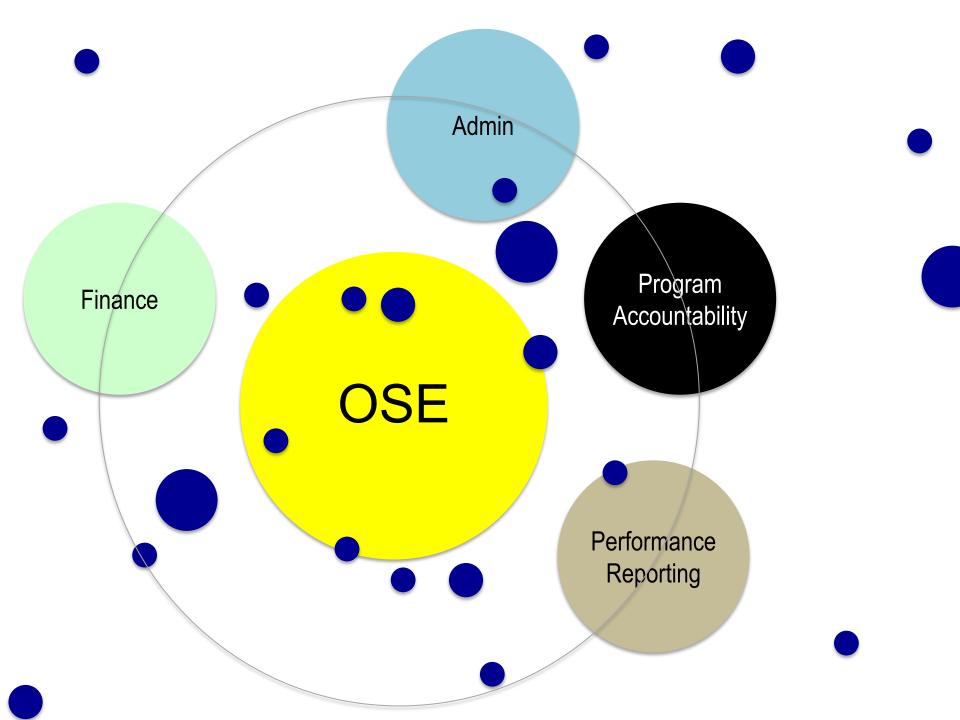
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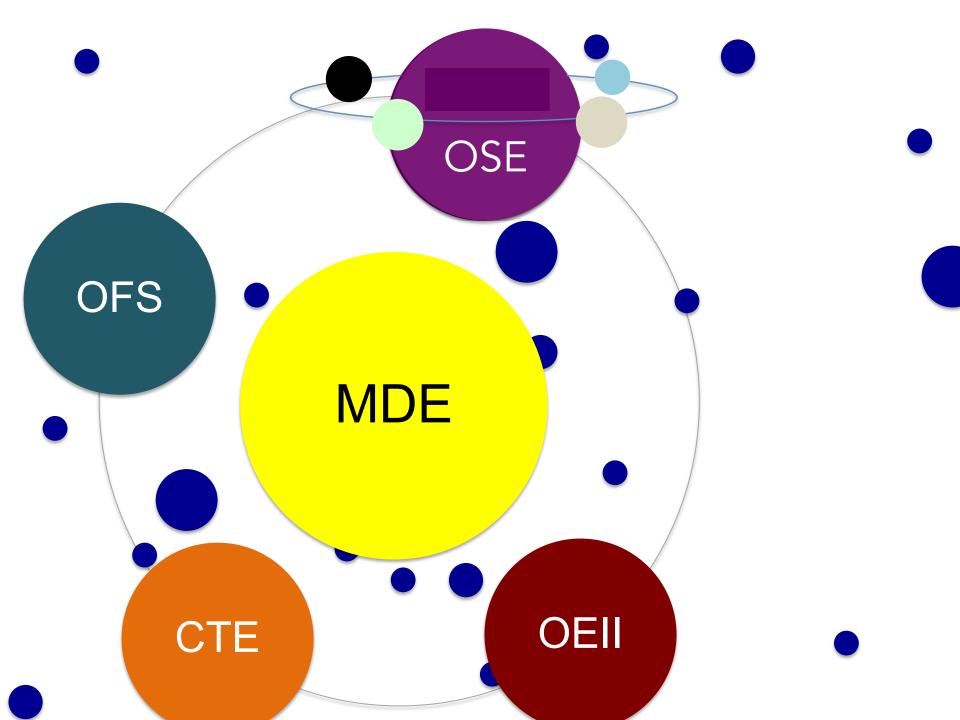
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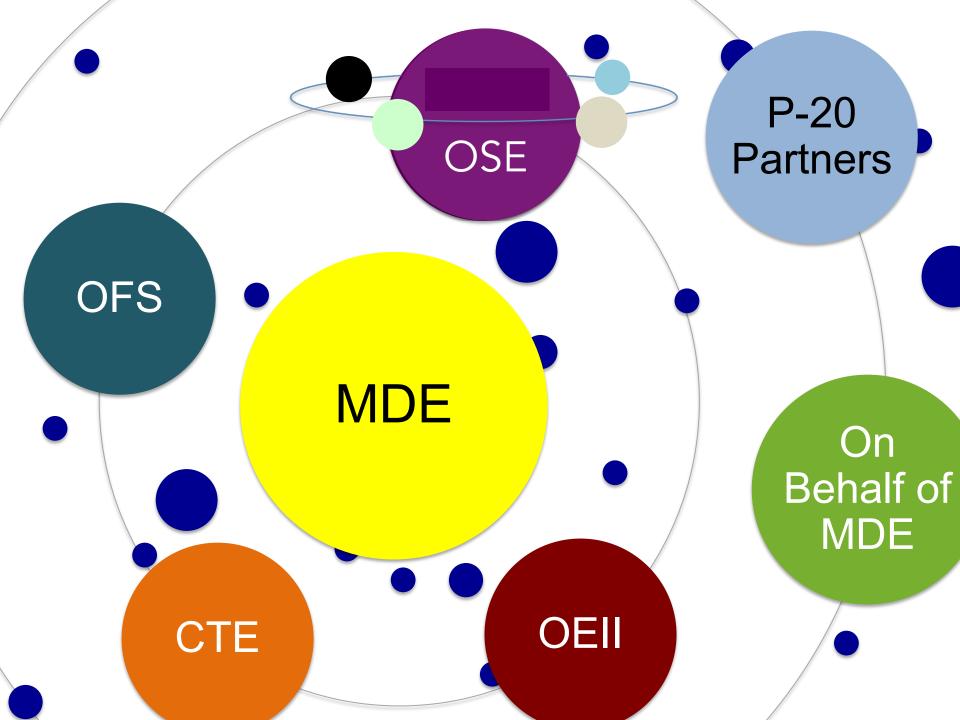


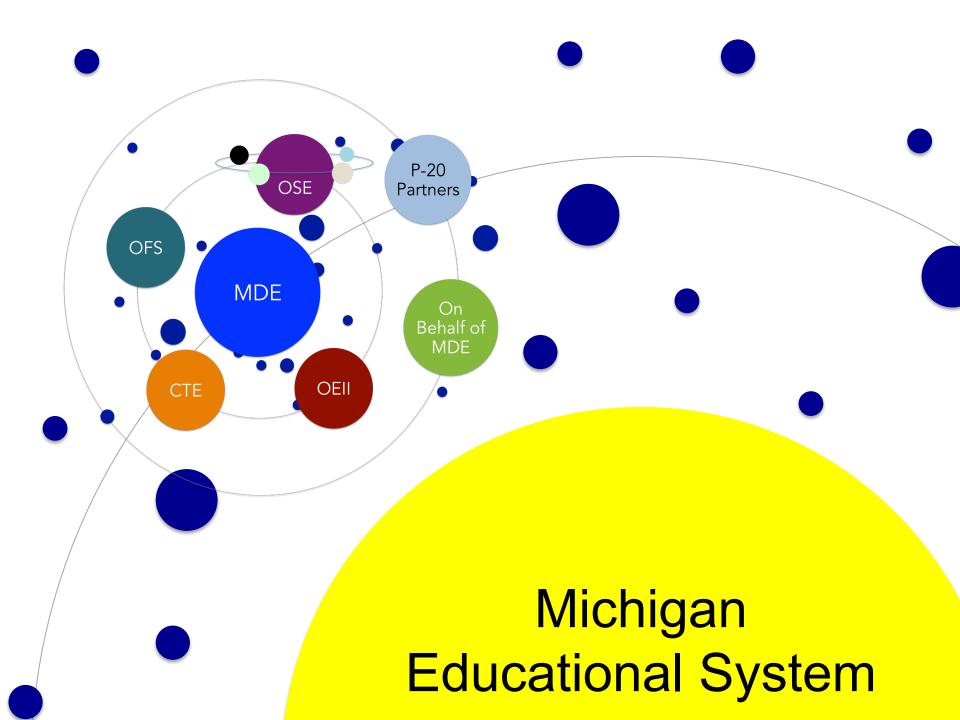


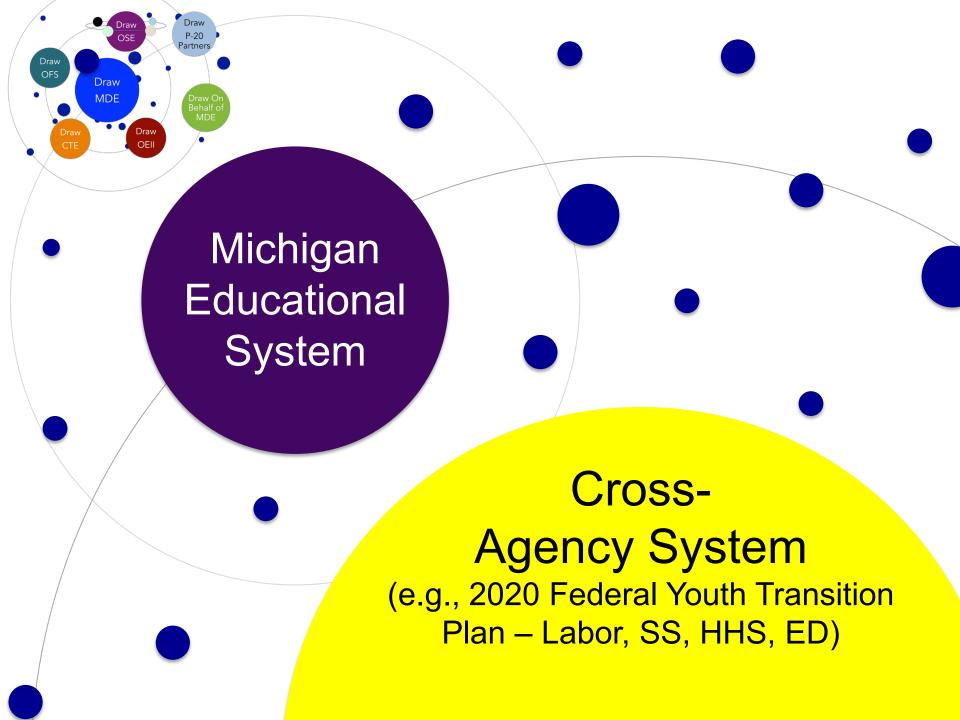












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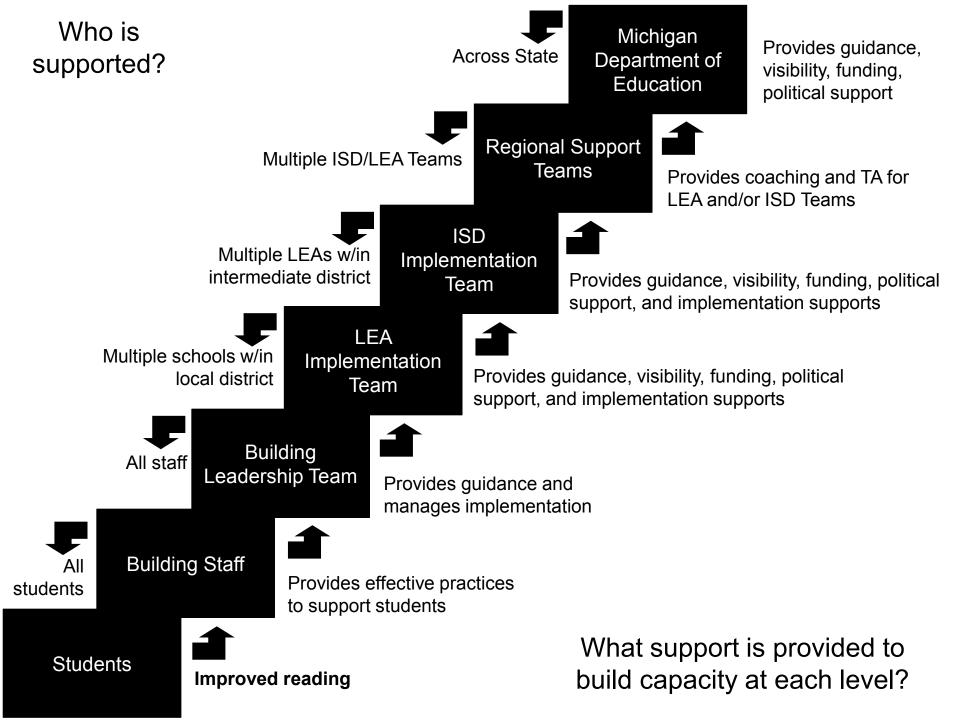
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#### For More Information

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Project Officers: Richelle Davis and Meredith Miceli







