



DEPARTMENT OF
HIGHER EDUCATION &
WORKFORCE DEVELOPMENT

P20W Research and Data: Missouri's Journey

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Missouri History

- We've been working on this in our spare time for over a decade but it's slow that way
- A long history of ad hoc research projects and data sharing
- Missouri has received two SLDS and two WDQI grants, and began building a durable postsecondary-to-workforce system after receiving a WDQI grant in 2011
- Missouri's first SLDS grant was awarded in 2009 and focused on the conversion to K-12 student-level data



More recently ...

- Questions, questions, questions (that need data)
- Continued emphasis on privacy and confidentiality
- MoSCORES and Project Lead the Way
- The DHEWD (that rug really tied the room together)
- Governor Parson's focus on workforce and infrastructure (we're both!)
- Influential external interest – it helps if it isn't just the bureaucrats asking



P20W Research and Data

- In early 2022, Governor Parson asked DHEWD, after meeting with the Kauffman group, agency leaders and others, to conduct a needs analysis around P20W capacity
- What would a unit look like, how would it be structured, and what had other states done?
- Survey and focus groups including many other sectors and stakeholders, and an environmental scan on a quick turnaround



Legislative Support

- Following the study, the Governor recommended a new P20W Research and Data unit, with five new FTE and a dedicated budget
- The unit would be housed in DHEWD, but we know we don't get anywhere without a LOT of collaboration and support
- The session (2023) was a roller coaster – again, it helped that it wasn't just DHEWD asking!



What have we been doing?

- Onboarding, equipping and connecting a new team
- Connecting new data, with focus on K-12 (DESE)
- Learning from other states and national partners
- Documenting and cleaning our existing data (mostly 20W)
- Planning to plan
- Finding insights in what we have so far



Continued Partnerships

- Elementary and Secondary Education, Labor and Industrial Relations, Information Technology and others
- PSEO, Coleridge / the Midwest Data Collaborative, and the National Governors Association



Next Steps (2024)

- Real data governance (or at least progress toward)
- Communications (sort of ...) and branding
- Listening to the conversations
- Continued data integration
- Demonstrating the value proposition



Thank You!

- The goal is to better understand the programs and policies that best support Missourians along their education-to-workforce journey
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