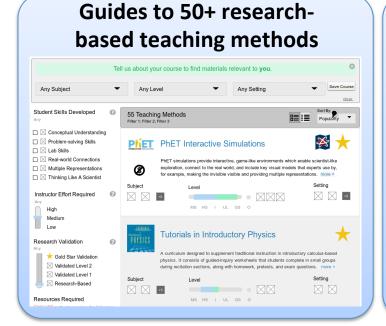
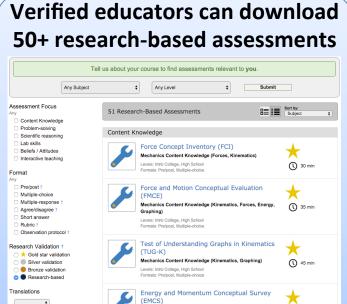


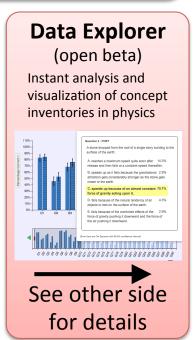


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## **Expert Recommendations** by PhysPort staff and experts in PER

- Best Practices for administering concept inventories Adrian Madsen, Sam McKagan, and Ellie Sayre
- What kind of racial, gender, and sexual orientation bias still exist in physics and what can I do about it?
  Ramón Barthelemy
- How do I use PhET simulations in my physics class? Stephanie Chasteen and Yuen-ying Carpenter
- And many more...



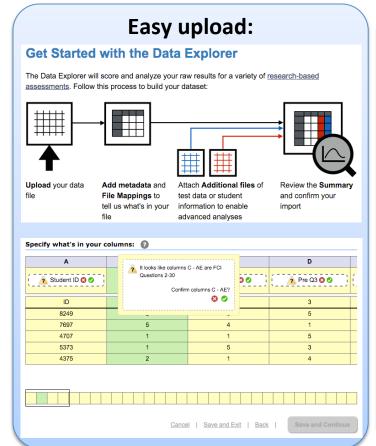


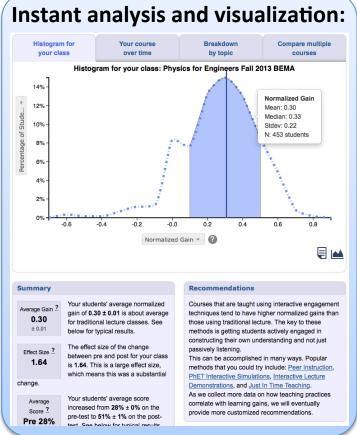


## Analyze your students' responses to concept inventories in physics:

- Force Concept Inventory (FCI)
- Maryland Physics Expectations Survey (MPEX)
- · Many more coming soon...

- Force and Motion Conceptual Evaluation (FMCE)
- Brief Electricity and Magnetism Assessment (BEMA)
  Conceptual Survey of Electricity and Magnetism (CSEM)
  - Colorado Learning Attitudes about Science Survey (CLASS)





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