

# Decision Center for Educational Excellence

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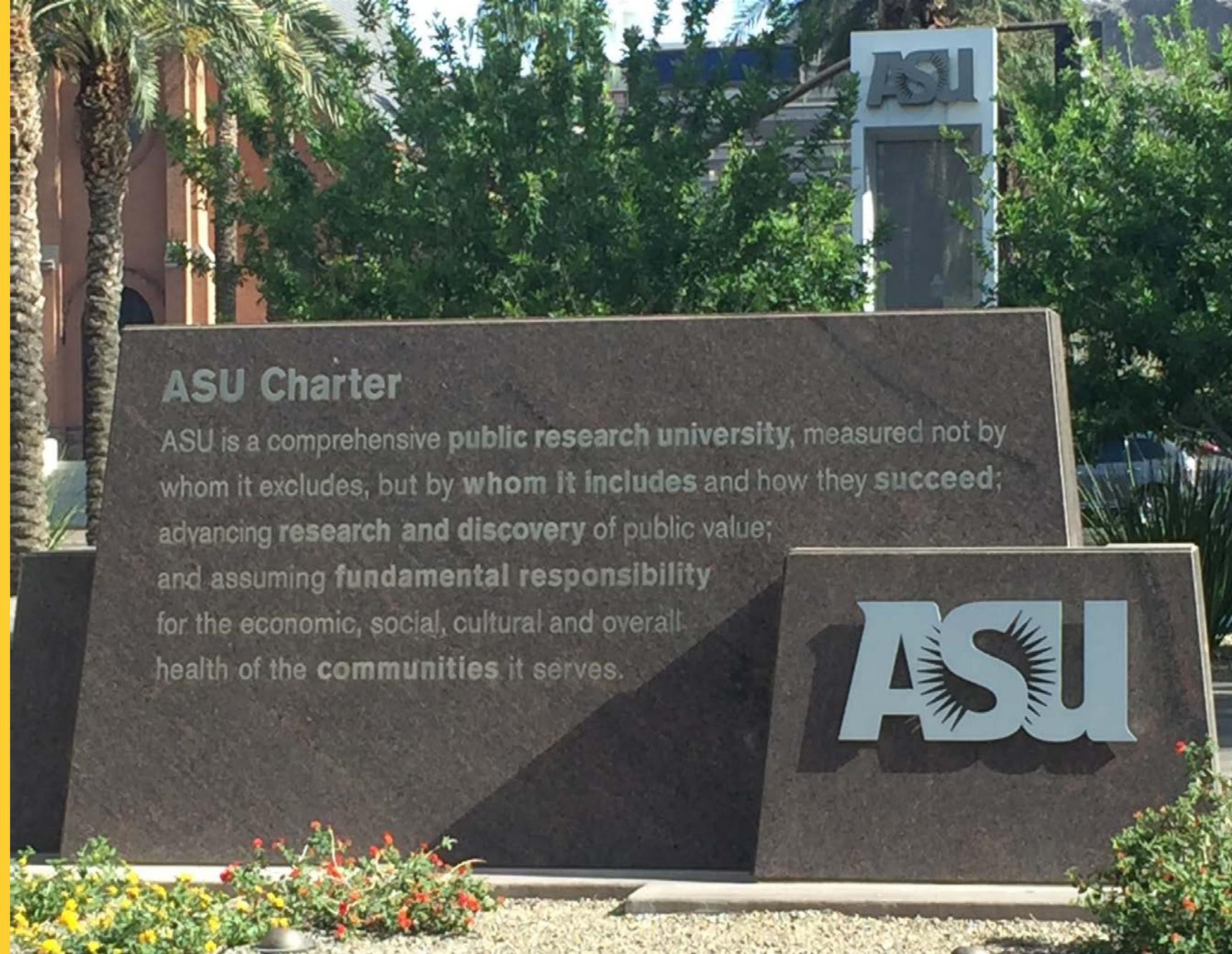


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# Why Is ASU Focused On Pre-K Through Employment?

**“ASU is ... assuming fundamental responsibility for the economic, social, cultural and overall health of the communities it serves.”**



# Bringing Data, Resources and People Together To Understand and Improve Outcomes

## •Data to Help Describe the Education System

- Student performance
- Student characteristics
- Contextual variables
- Exceptional schools

+

## •The Resources of ASU

- Content knowledge of faculty
- Super computing capabilities
- Computational modeling
- Visualization

+

## •Education Stakeholders

- Educators
- Parents
- Students
- Policymakers
- Community members
- Business people

# Combined Together In the Decision Theater

**This fosters interactions among participants, a common understanding of the current education system, how innovations and new practices could significantly change student outcomes, and chart paths for what needs to be done to improve outcomes.**



# How Can This Be Used?

- School superintendents with similar challenges come together to compare results and simulate new outcomes if district policies and practices were changed.
- Policy makers gather to test how different choices would likely impact the educational system before finalizing and implementing a new policy.
- Principals meet to learn about Arizona schools that are positive outliers and how their school outcomes would be different if they implemented innovative practices like the outlier school.
- Business and economic development professionals use the model to understand how the current education system produces students ready for the workforce and workforce training, and how changes in the current education system may impact student readiness for the workforce.
- School Board members see how their performance trends over time compare to peer districts and then model estimates of how changes in their districts could significantly change student outcomes.

I will know this Center  
is a success when....



*Our metrics increase  
10, 20, 30 percent...*

*...for all students*



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