



The Forum for America's Ideas

No Time to Lose

How to Build a World-Class Education System State by State



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Jan 18th, 2018

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About NCSL

- Instrumentality of all 50 state and territorial legislatures
- Bipartisan
- Provides research, technical assistance and opportunities to exchange ideas
- Advocates on behalf of state legislatures before the federal government

NCSL is committed to the success of state legislators and staff. Founded in 1975, we are a respected bipartisan organization providing states support, ideas, connections and a strong voice on Capitol Hill.

What We'll Accomplish Today

- 8:45 – 9:15** Grounding our conversation in Wisconsin
- 9:15 – 10:15** Understanding the Study Group and No Time To Lose (Learning Objective One)
- 10:15 – 11:15** Exploring how other states are beginning to use what the Study Group learned (Learning Objective Two and Three)
- 11:15 – 11:30** What's next

At your tables...

1. Introduce yourselves to one another
2. Share one thing that makes you proud of WI schools, teachers or students
3. Share one thing you worry about when you think about WI schools, teachers or students

International Surveys Sound Alarms

U.S. RANKING ON PISA

The Programme for International Student Assessment (PISA) is a comparative study of 15-year-old students' knowledge in key areas including math, reading and science.

YEAR (COUNTRIES TESTED)	U.S. RANKING		
	READING	MATH	SCIENCE
2000 (32)	15th	19th	14th
2003 (41)	18th	28th	22nd
2006 (57)	NR	34th	28th
2009 (65)	17th	30th	22nd
2012 (65)	24th	36th	28th

NCSL Graphic | Source: National Center on Education and the Economy, Center on International Education Benchmarking, 2013

- Little to no progress
- Outranked by less-developed nations
- Many other nations do a better job educating the most disadvantaged students
- More students in the bottom quintile of performance, fewer in the top

NCSL International Education Study Group

- 22 legislators and 6 legislative staff
- Studied the 10 top performing countries/provinces:
(Alberta, Ontario, Estonia, Finland, Hong Kong, Japan, Poland, Shanghai, Singapore, Taiwan)
- Studied with 25 international/state education experts

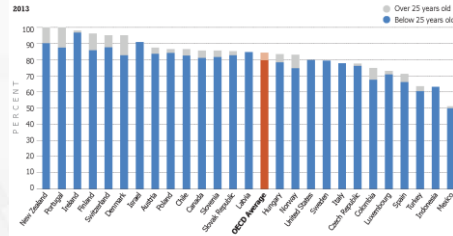
NCSL Legislative Study Group Findings: Good News and Bad News

- **Bad news:** Most state education systems are falling dangerously behind the world in a number of international comparisons and on our own National Assessment of Educational Progress, leaving the United States overwhelmingly underprepared to succeed in the 21st century economy.
- **Good news:** The good news is, by studying these other high-performing systems, we are discovering what seems to work. If we get to work right away, we can quickly turn this around as high-performing countries have.

Myth: US Cannot be Fairly Compared to World Class Education Systems

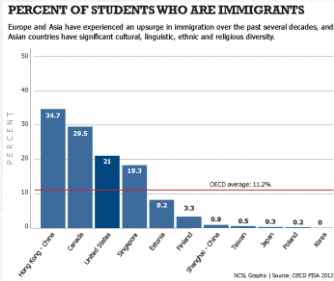
UPPER SECONDARY GRADUATION RATES, 2013

The OECD reports that the U.S. graduation rate is 80 percent, lower than most other high-performing countries. This dispels the assertion that other high-performing countries educate only their elite.



NCSL Graphic | Source: OECD (2013), Education at a Glance 2013: OECD Indicators, OECD Publishing. <http://dx.doi.org/10.1787/ineq-2013-en>, p. 48

Myth: US Cannot be Fairly Compared to World Class Education Systems



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Common Element #1:

Children come to school ready to learn, and extra support is given to struggling students so that all have the opportunity to achieve high standards.

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Common Element #2:

A world-class teaching profession supports a world-class instructional system, where every student has access to highly-effective teachers and is expected to succeed.

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Common Element #3:

A highly-effective, intellectually rigorous system of career and technical education is available to those preferring an applied education.

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Common Element #4:

Individual reforms are connected and aligned as parts of a clearly planned and carefully designed comprehensive system.

Action Steps for States (not U.S.)

- ✓ Build an Inclusive Team and Set Priorities.
- ✓ Study and Learn from Top Performers.
- ✓ Create a Shared Statewide Vision.
- ✓ Benchmark Policies.
- ✓ Get Started on One Piece.
- ✓ Work Through “Messiness.”
- ✓ Invest the Time.

Questions?

Learning Objective One Reflection

1. What surprised you most about the study group’s findings?
2. What are the big differences you see between Wisconsin’s education system and the top-performers?
3. What do these findings mean for the state of Wisconsin?

No Time To Lose States

Though each of these states have taken NTTL in different directions, they all started by

- Bringing a broad set of stakeholders together to learn about top-performers
- Finding an entity to host and sponsor on-going conversations
- Linking No Time To Lose with on-going reform work
- Conducting gap analysis or benchmarking

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Indiana

- Kicked off the work with a two day seminar on the top performers and the National Center on Education and the Economy's work. Stakeholders from the legislature, K-12, higher education and the teaching workforce attended
- Secured local foundation dollars to continue the conversation and begin developing a state-wide vision, held additional meetings
- Focusing in on the teaching piece and the career and technical education piece

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Agenda

This meeting is made possible with generous support from the Richard M. Fairbanks Foundation

Monday, November 21

8:00 am – 8:30 am Registration and Breakfast

8:30 am – 9:15 am Introductions and Purpose of the Meeting

Moderator:

- Julie Davis Bell, Group Director, Education Program, NCSL

Julie will offer a welcome and background on the NCSL International Education Study Group and the first Indiana workshop in July. Participants from the first workshop will share their reflections on it and the outcome by the group to report the discussion with a larger Indiana audience.

Comments:

- Indiana Rep. Robert Behring
- Claire Eddling-Green, President and CEO, Richard M. Fairbanks Foundation

9:30 am – 10:00 am Lessons from PISA for Indiana

Speaker:

- Andreas Schlichter, Director for Education and Skills, Organisation for Economic Co-operation and Development (via telephone)

In preparation for the meeting, participants are asked to view a video Mr. Schlichter prepared for the first Indiana workshop in July. Mr. Schlichter will join the group live via Skype or conference call for discussion and questions.

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10:15 am – 11:45 am Lessons from the Top Performing Countries

Speakers:

- Marc Tucker, National Center on Education and the Economy (via video)

Marc will offer more of the information from the first workshop as well as new and more detailed information about how Indiana might think about the 9 Building Blocks and consider them as a framework for long-term discussions and reform. A major discussion focus will be on the teacher talent pipeline.

Noon – 1:15 pm Lunch and Table Discussions

Comments:

- Mick Miles, President and CEO, Hubman and Company (Moderator)
- David Hantz, Founder and CEO, The Mind Trust
- Jason Klott, President and CEO, Ascend Indiana

Over lunch, participants will be asked to discuss what Indiana can learn from the PISA research and the 9 Building Blocks and offer suggestions for next steps.

1:15 pm – 2:15 pm Lessons from Delaware: Creating a State Framework for Innovation

Speaker:

- Paul Herdeman, President and CEO, Rodol Foundation of Delaware

Paul will discuss the process in Delaware to set a vision for education, learn about international and state strategies, bring a large group of citizens together, and prioritizing policies and strategies.

2:15 pm – 3:30 pm Facilitated small group discussions

Small groups will discuss reflections and ideas about building a process in Indiana to study and evaluate education based on top international and state experiences.

Facilitator:

- Paul Herdeman

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New Mexico

- Senator Mimi Stewart, Chair of the Legislative Education Study Committee, used the last year of the LESC's meetings to study No Time To Lose
- The LESC has met five times:
 - Overview with NCSL and NCEE
 - Deep dive into teaching
 - Deep dive into early learning
 - Deep dive into CTE
 - NCEE and OECD on PISA
 - Reviewing and developing next steps

Wednesday, 1/23/18

- 8:35 (6) [National Conference of State Legislatures \(NCSL\) No Time to Lose Welcome and Introduction](#), **Michelle Extrom**, Education Program Director, NCSL.
- 8:45 (7) [Why Early Childhood Education Matters: The Science of Brain Development](#), **Dr. Amelia Bachleda**, Outreach and Education Specialist, Institute for Learning and Brain Sciences, University of Washington
- 10:15 (8) [Early Learning in High-Performing Countries](#), **Jackie Kraemer**, Assistant Director, Center for International Education Benchmarking (CIEB), National Center on Education and the Economy (NCEE), and **Nathan Driskell**, Senior Policy Analyst, CIEB, NCEE
- 11:30 Lunch
- 1:00 (9) [Lessons Learned from Finland and the UK](#), **Karen Hammerness**, Director of Educational Research and Evaluation, American Museum of Natural History (videoconference); **Naomi Eisenstadt**, Senior Research Fellow, University of Oxford, and Advisor on Policy and Inequality to the First Minister of Scotland (videoconference); **Ms. Kraemer**, and **Mr. Driskell**
- 2:15 [Small Group Discussion and Reflection](#)
- 2:45 (10) [National and Local Early Childhood Education Landscape](#), **Matt Weyer**, Policy Specialist, NCSL, **Charles Salter**, Deputy Director, Program Evaluation, Legislative Finance Committee; **Dr. Jon Courtney**, Program Evaluation Manager, LFC
- 5:00 Recess

Maryland

- Linked discussion and implementation of No Time To Lose with the previously legislatively created Commission on Innovation and Excellence in Education, which is working to make improvements to MD's school funding system
- Broke their study out by NCEE's 9 Building Blocks

9 Building Blocks For a World-Class State Education System



CENTER ON INTERNATIONAL
EDUCATION BENCHMARKING

- Provide strong supports for children and their families before students arrive at school
- Provide more resources for at-risk students than for others
- Develop world-class, highly coherent instructional systems
- Create clear gateways for students through the system, set to global standards, with no dead ends
- Assure an abundant supply of highly qualified teachers
- Redesign schools to be places in which teachers will be treated as professionals, with incentives and support to continuously improve their professional practice and the performance of their students
- Create an effective system of career and technical education and training
- Create a leadership development system that develops leaders at all levels to manage such systems effectively
- Institute a governance system that has the authority and legitimacy to develop coherent, powerful policies and is capable of implementing them at scale

Nevada

- Kicking off their review of No Time To Lose this week with a review presented by NCSL and NCEE hosted by the legislature.

Questions?

Wisconsin! At your tables discuss:

1. Looking at what other states have done, what steps could WI take next?
2. Is there a specific piece (like teaching, early learning, or CTE) that you think WI could begin working on?
3. What work is currently going on in state that could be bolstered the findings of NTTL?

Resources to start with

- Learn more about the Study Group's journey
<http://www.ncsl.org/research/education/top-performing-countries-in-education.aspx>
- Learn more about the report
<http://www.ncsl.org/research/education/no-time-to-lose-how-to-build-a-world-class-education-system-state-by-state.aspx>

Empowered Educators



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What's Next?

- Research on early education system in top performing countries to be released this spring
- Upcoming webinars on CTE
- Watch IN, MD, NM and NV for further movements
- Study Group is continuing study through webinars, in-person meetings, and plans to release a follow-up report in Dec 2018

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Questions?

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Urgent Call to Action: No Time to Lose!

“As state policymakers, it is our responsibility to provide our citizens with a world-class education. We cannot let another generation settle for anything less. Our future workforce, national defense, economic vitality and democratic foundation depend on our ability and willingness to get this done.

If we assemble the best minds in policy and practice, implement what we know works, and commit ourselves to the time, effort and resources needed to make monumental changes, we can once again be among the best education systems in the world. If they can do it, so can we. But there's no time to lose.”

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