



STATE OF NEW HAMPSHIRE
**American Recovery
and Reinvestment Act**



Spring Update from NH Department of Education Office of Educational Technology

NHSTE Event at SERESC in Bedford, NH
Dr. Cathy Higgins
March 25, 2009



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SESSION DESCRIPTION

- Current information about stimulus funding for the Enhancing Education Through Technology Program
- Over \$3 million available to districts
- 50% formula and 50% competitive
- Details about timeline and accountability requirements may not be available, but what is known as of 3/25/09 will be shared.
- Participants invited to provide their feedback on ways to increase the success of the applications and implementation process for these grants.



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Four Guiding Principles for all ARRA Funds

- Spend funds quickly to save and create jobs
- Improve student achievement through school improvement and reform
- Ensure transparency, reporting, and accountability
- Invest one-time ARRA funds thoughtfully to minimize the “funding cliff”



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ARRA – Preliminary Allocations for NH

Title I	\$30,959,481
Ed Tech Grants	\$3,209,375
IDEA Part B	\$47,461,265
IDEA Preschool	\$1,616,311



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Stimulus Websites to Watch:

- Federal - <http://www.recovery.gov/>
- State – <http://www.nh.gov/recovery>
- NHDOE - <http://www.ed.state.nh.us>
(click on NH recovery logo)



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Ed Tech Websites to Watch:

- Federal – <http://www.ed.gov/programs/edtech>
- NH OET - <http://www.nheon.org/oet/>
- SETDA – <http://www.setda.org>



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What we do know:

- High expectations for ensuring transparency, reporting, and accountability
- High expectations for improving student achievement
- High Visibility
- Final USDOE guidance for ed tech grants likely to be released on 5/5/09



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Unanswered Questions:

- Supplement vs. Supplant
- Maintenance of Effort
- **USDOE reporting requirements**
- **Ed tech grants timeline**



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NH DOE Process:

- Electronic application and budget form
- Monthly reporting
- Monthly electronic payments
- Emphasis on meaningful expenditures that connect to improved student learning



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Enhancing Education Through Technology

- The primary goal of this program is to improve student achievement through the use of technology in elementary and secondary schools.
- Additional goals include helping all students become technologically literate by the end of the eighth grade and, through the integration of technology with both teacher training and curriculum development, establishing research-based instructional methods that can be widely implemented.



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Getting Ready for Formula Funds:

1. Do you have an approved district tech plan?
2. Can you spend what you request and spend it quickly but wisely?
3. How will you use 25% for professional development?
4. How will you measure impact?
5. Will it match your tech plan goals?
6. Will it align to other efforts?



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TENTATIVE Formula Grant Sizes:

- Our NCLB funding for Year 2 was similar in size to the stimulus amount. The breakdown was **approximately** as follows:
 - 35 districts will receive \$0 - \$1,000
 - 54 districts will receive \$1,000 - \$5,000
 - 26 districts will receive \$5,000 - \$10,000
 - 22 districts will receive \$10,000 - \$20,000
 - 14 districts will receive more than \$20,000
 - Nashua > \$100K and Manchester > \$200K



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Districts receiving small amounts:

- Consider forming consortia and working with PD centers to maximize services (25% PD requirement still applies)
- Consider TLC program (\$1,500 per participant per year)
- Transferability rules for formula funds to other Title programs still allowed



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Getting Ready for Competitive Funds:

1. Same as for formula funds
2. How do your classrooms compare to what should be in a 21st century classroom?
3. How can you ensure professional development will occur?
4. How can you ensure evaluation and reporting requirements will be accomplished?



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Consider 2008-09 competitive grants:

Focus Area 1: Portfolio Assessment Rubrics Team
(developing set of common rubrics for 8th grade)

Focus Area 2: Classroom Tech Mini-Grants
(17 classroom projects)

Focus Area 3: Digital Tools Projects
(16 school projects)

Focus Area 4: Tech Leader Cohort (TLC) Program
(60 participating schools, online and F2F activities)



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Discussion:

What do you think might be essential or desired features of a 21st century classroom?

(See 3/25/09 blog post at www.nheon.org/oetb)



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What's in a 21st Century Classroom?	<i>Nice to have</i>	<i>Should have</i>	<i>Must have</i>
• Interactive whiteboards			
• Data projectors			
• Remote response devices			
• Teacher laptops			
• Laptops or handhelds (e.g., mobile carts or 1:1)			
• Software and subscriptions			
• Digital cameras/DV cameras			
• Digital microscopes, science probes, etc.			
• Graphing calculators			
• Tech coaches, integrators, media specialists			
• IT technicians			



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Possible Evaluation and Reporting Tools:

- Annual NH School Tech Survey
- LoTI surveys for selected teacher cohorts (pre and post at beginning and end of grant period)
- Digital Tools Student Surveys (pre / post)
- Effective Projects Case Study Report
- Other national data collection tool provided by USDOE and/or SETDA
- Other: selected focus groups, interviews, classroom observations, monitoring visits



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Your Questions & Comments

March 25, 2009