

Pennsylvania Stimulus Oversight Commission

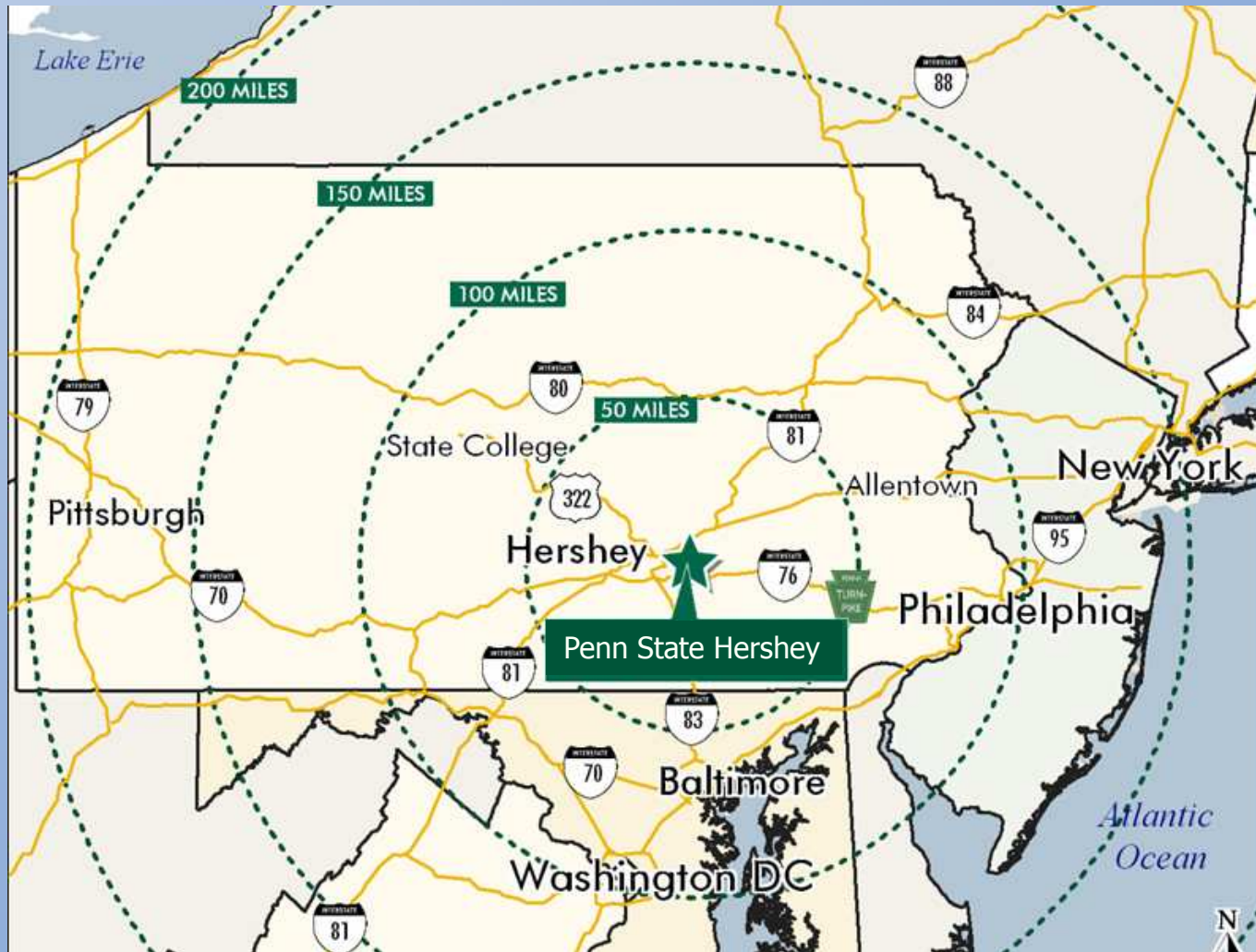
September 16, 2010



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Penn State Hershey



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Penn State Hershey Vital Statistics

- 1,300 students and residents
- Over \$100 million in funded research
- 24 clinical and basic science departments
- 4 major institutes
- 484-bed University Hospital and Children's Hospital
 - 27,000+ admissions
 - 820,000+ clinic visits
 - 52,000+ emergency room visits
- 8,800 employees
- 700+ physician medical group
- Penn State Hershey Health System
 - 74-bed psychiatric hospital
 - 54-bed rehabilitation hospital
 - 12 affiliated hospitals



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Penn State College of Medicine Vital Statistics

- 8 basic science departments
- 275 basic science faculty and 532 physician faculty
- 594 medical students and 241 graduate students
- 110 postdoctoral fellows
- \$100.2 million in extramural awards (71% from the National Institutes of Health)
- Research institutes:
 - Clinical and Translational Science
 - Cancer Institute
 - Neuroscience Institute
 - Heart and Vascular Institute
 - Diabetes and Obesity Institute

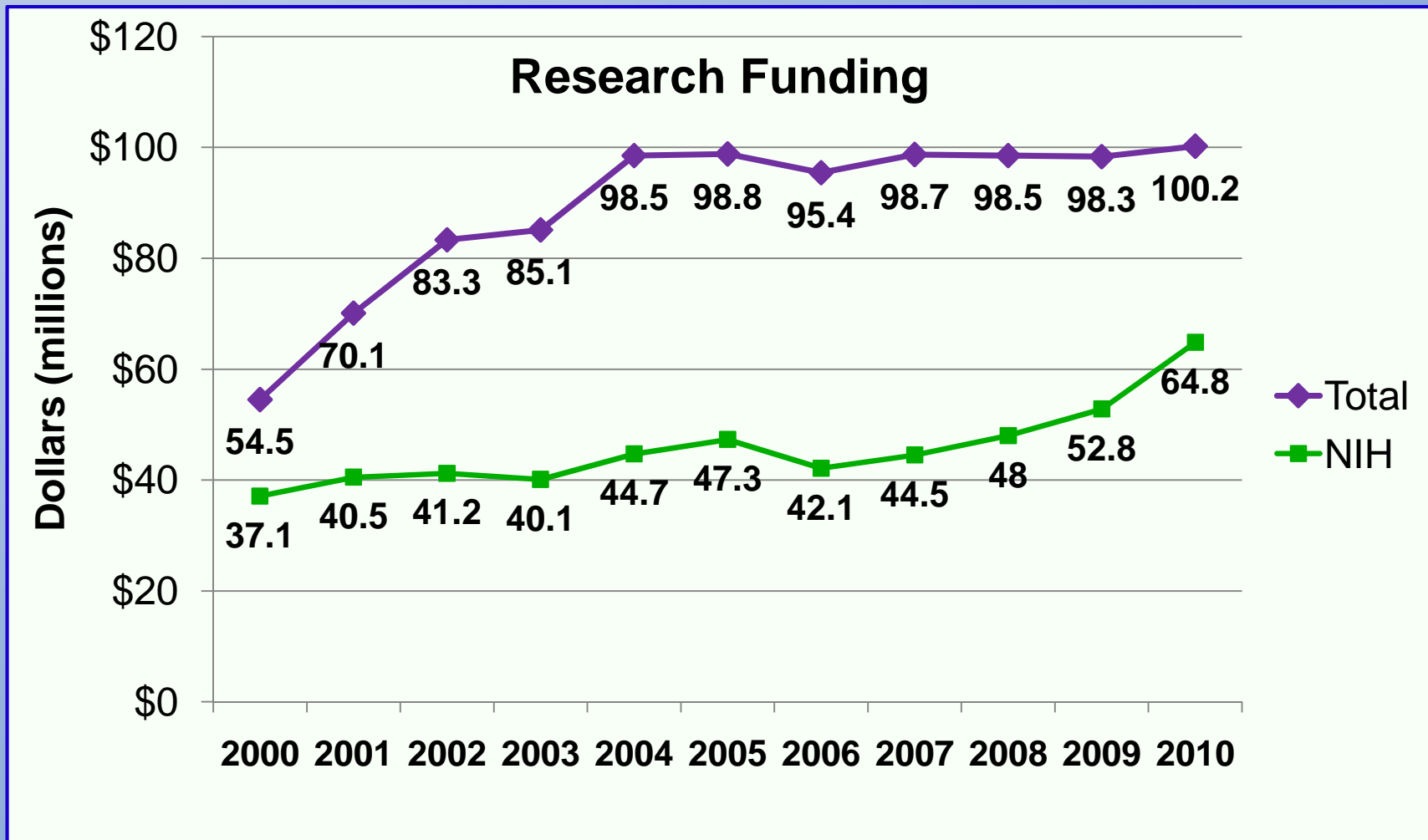


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Research Funding Trends



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Penn State College of Medicine ARRA Funding to date

- American Recovery and Reinvestment Act (ARRA)
- Since April, 2009:
83 Awards
\$16.24M



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Highlights from Stimulus Funding

- Drug Discovery Core Facility Relocation and Expansion Project - \$2.8M
- Funds used to renovate 6600ft² facility to support drug discovery program. This program provides unique resources for the development of preventative, diagnostic, and therapeutic agents.



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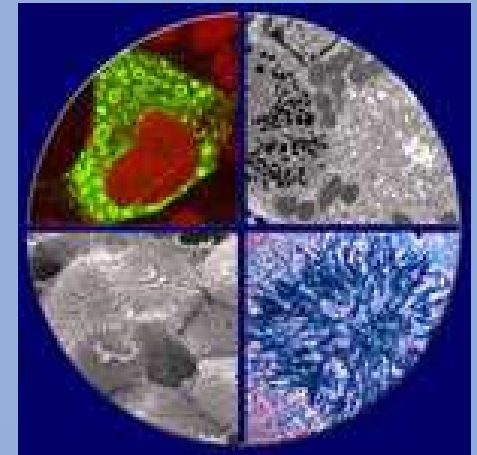


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Highlights from Stimulus Funding

- *NIH Grant Renewal: Survival Mechanisms in Leukemic NK Cells, Thomas Loughran, MD. \$674K/2yrs*
- *Broad goal: To understand the origin and progression of natural killer (NK) LGL leukemia*



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Highlights from Stimulus Funding

- *New NIH Supplement: A Randomized Trial of Letrozole vs Clomiphene in Infertile Women with Polycystic Ovary Syndrome (PCOS), Richard Legro, MD. \$275K*
- *Broad goal: Study to help establish safe and effective treatments for infertility.*



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Highlights from Stimulus Funding

- *NIH Grant Supplement: Nuclear Trafficking of the Retroviral Gag Protein, Leslie Parent, MD.*
\$700K
- *Broad goal: To better understand cancer-causing viruses in order to develop new therapies.*



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Questions



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