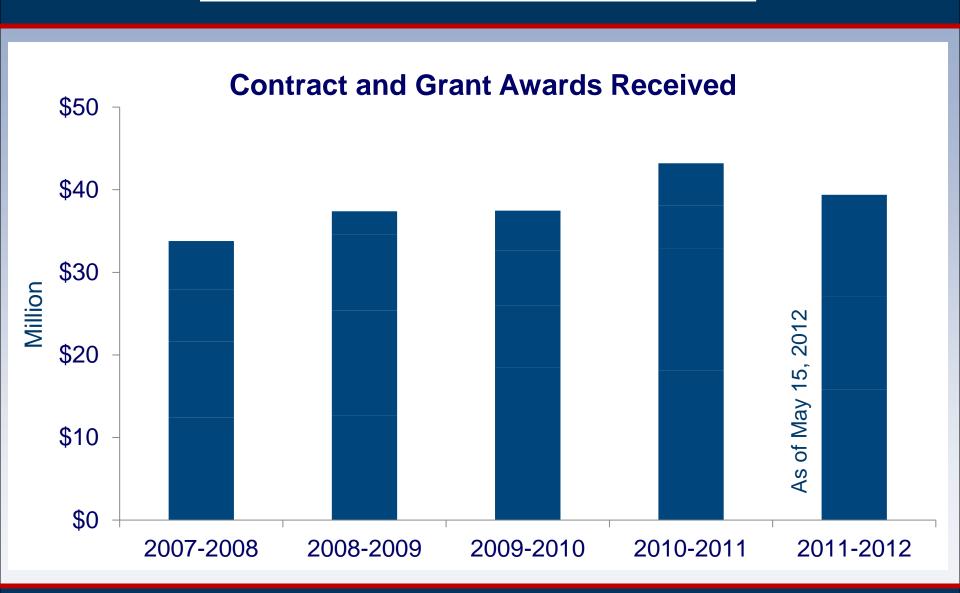
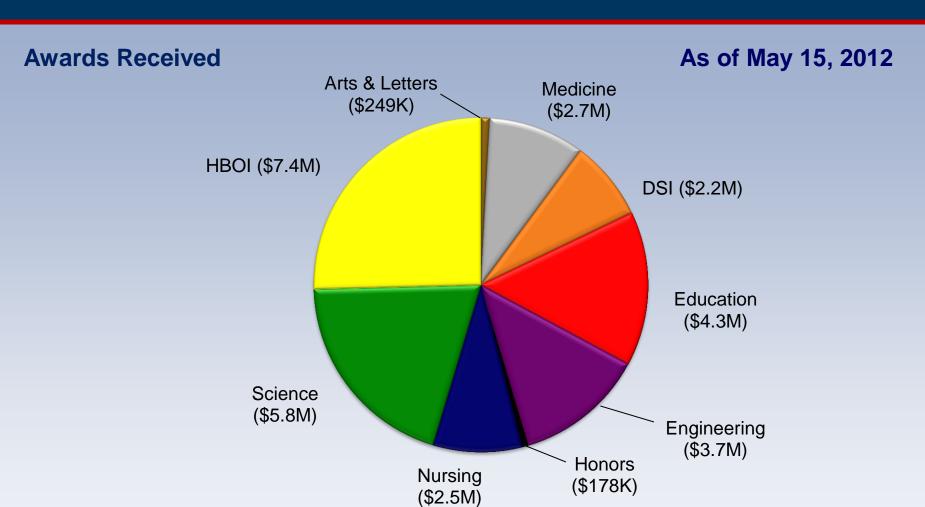


### Florida Atlantic University Division of Research

Research Trends and Highlights
May 24, 2012



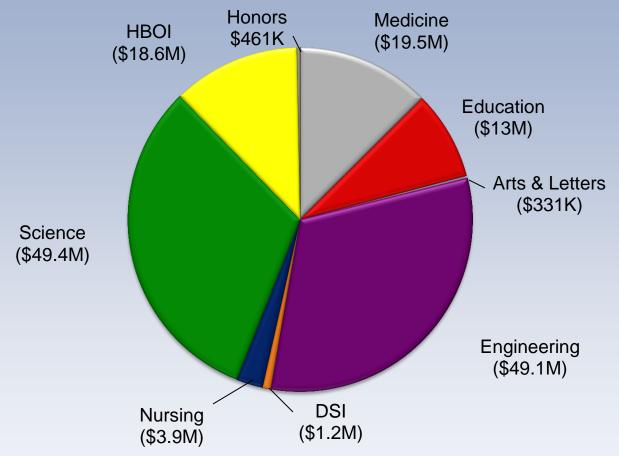


\$39.4M Fiscal Year 2011-2012

"Other" (\$10.3M) not shown

**Division of Research** 





### **Proposal Submissions \$162M Fiscal Year 2011-2012**

"Other" (\$6.4M) not shown

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#### **Major New Awards**

# Research Highlights

Amount	Funding Source	Project	Principal Investigator
\$299K	Florida Department of Transportation	Environmental Suitability of Weathering Steel Structures in Florida – Material Selection	Richard Granata
\$457K	National Institutes of Health	Implementing Interventions to Reduce Hospitalizations of Nursing Home Residents	Joseph Ouslander and Ruth Tappen
\$108K	National Institutes of Health	Novel Antimalarials from Marine Microbial Natural Products	Peter McCarthy
\$211K	National Institutes of Health	Memory Modulation by SK Channels	Robert Stackman
\$344K	National Institutes of Health	Neuromarkers of Social Coordination: A Dynamical Approach	Scott Kelso
\$316K	National Institutes of Health	Discovery of Novel Antitumor Agents Effective Against Pancreatic Cancer	Amy Wright
\$200K	Office of Naval Research	Experimental Evaluation of Automatically Generated Behaviors for Autonomous USV Operations: Platform Instrumentation and Testing	Karl von Ellenrieder
\$488K	National Institutes of Health	Structure, Function and Application of Metalloproteinase Inhibitors in Osteoarthritis	Keith Brew

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