

# BOARD of GOVERNORS State University System of Florida

## System Research Compared to Other States

Ms. Emily Sikes, Director of Workforce Education and Economic Development September 13, 2018



### Public University Research & Faculty



\$6.26 B

#### **Research Rankings**

• Top 25: 5 universities

• Top 100: 9 universities

#### **Faculty**

18,816

Tenure & Tenure Track

35 institutions



#### **Research Rankings**

• Top 25: 3 universities

• Top 100: 8 universities

#### **Faculty**

16,669

Tenure & Tenure Track

institutions



#### **Research Rankings**

• Top 25: 2 universities

Top 100: 2 universities

#### **Faculty**

10,840

Tenure & Tenure Track

institutions



research expenditures

#### **Research Rankings**

• Top 25: 1 university

Top 100: 5 universities

#### **Faculty**

7,369

Tenure & Tenure Track

institutions

Source: NSF HERD 2017 (based on FY 2016 research expenditures); Faculty from IPEDS, FY 2016.



### **R&D** Expenditures Per Faculty

R&D per Faculty Rank	Total \$R&D Rank	State	TOTAL R&D in FY 16 (\$Millions)	Tenure & Tenure-track Faculty	R&D per Faculty
1	8	WA	\$1,641	4,905	\$334,550
2	1	CA	\$6,259	18,816	\$332,640
3	4	FL*	\$2,113	7,369	\$286,750
4	2	TX	\$4,450	16,669	\$266,980
5	3	MI	\$2,415	10,840	\$222,770
6	6	NC	\$1,705	7,788	\$218,950
7	5	PA	\$1,977	9,061	\$218,170
8	9	GA	\$1,468	7,406	\$198,260
9	7	ОН	\$1,668	8,592	\$194,160
10	10	NY	\$1,419	12,101	\$117,280

#### **Key Conclusions**

- While FL is lower in the # of faculty compared to other states, FL is #3 in R&D per faculty ratio
- A higher ratio means that SUS faculty are successful in securing the more competitive and larger research awards

Source: BOG-ODA analysis of IPEDS Faculty counts and NSF R&D expenditures. Notes: Faculty is based on the full-time instructional staff by academic rank, faculty and tenure status as reported to IPEDS. Only those with faculty status that were classified as tenured and/or tenure-earning (using all ranks) are included.

<sup>\*</sup>This data does not include recent state appropriations for the World Class Faculty Scholar program.



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