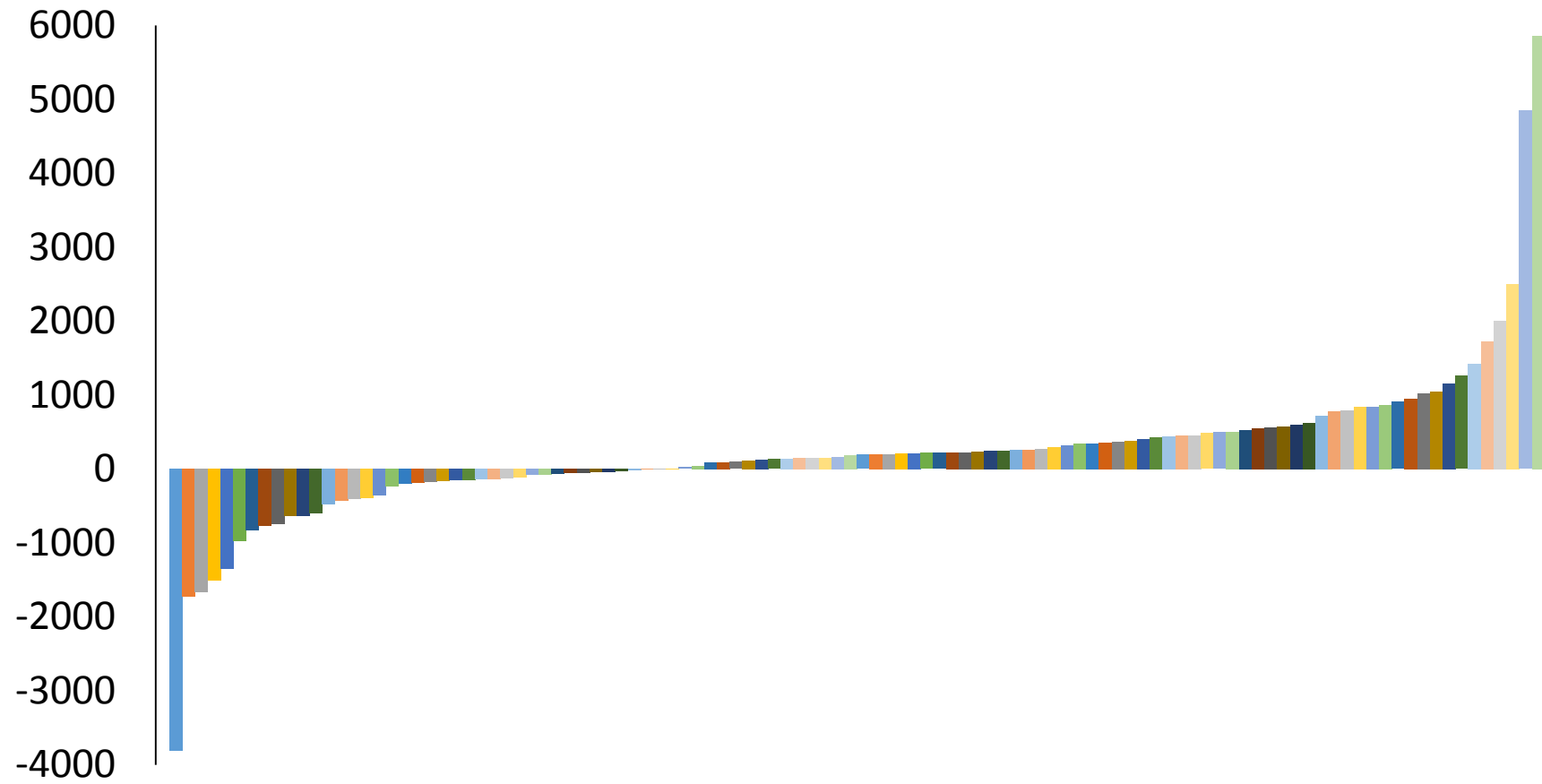


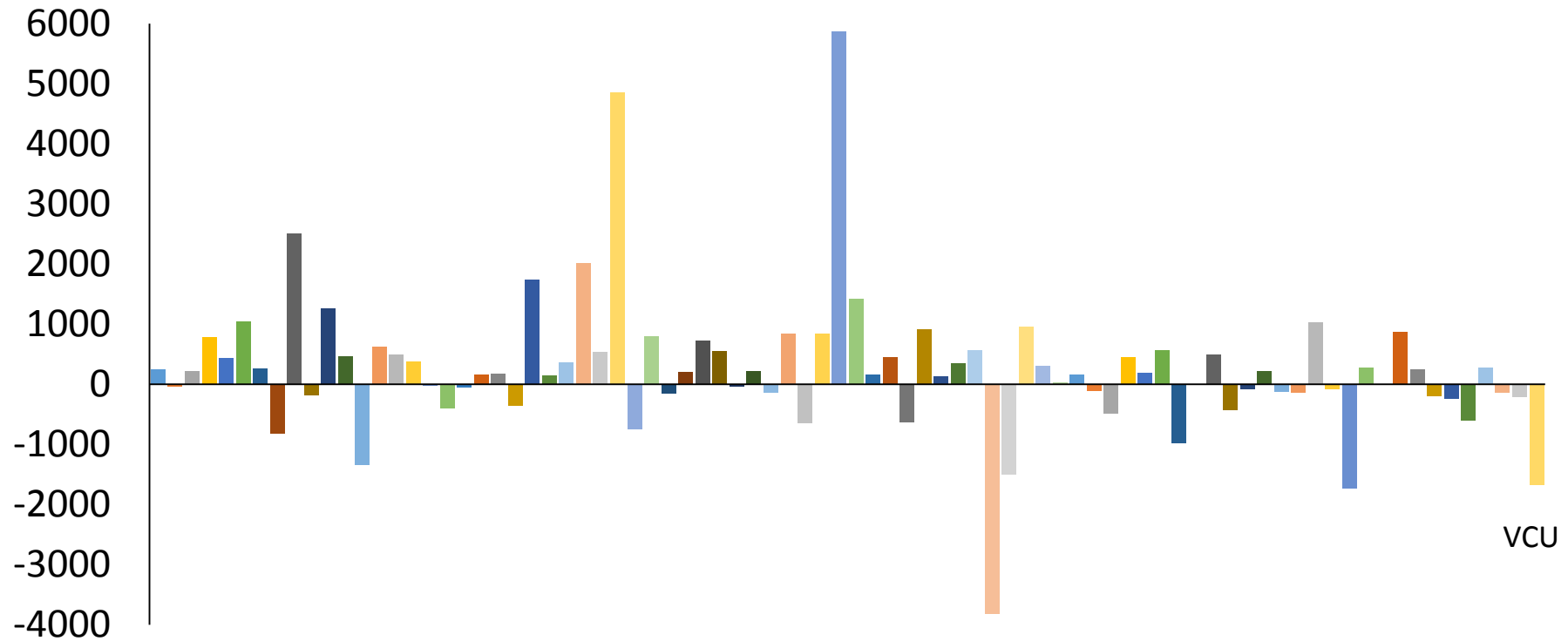
Graduate Enrollment Trend Analysis

- Slides 2 – 8 present data from the U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, Integrated Postsecondary Education Data System (<http://nces.ed.gov/ipeds/datacenter/>), 2013 and the National Sciences Foundation, National Center for Science and Engineering Statistics, Higher Education Research and Development Survey, 2012.
- Graduate enrollment figures include graduate and first professional students.
- Not all universities are reported in IPEDS.
- While reporting may differ by institution, trends appear to reflect changes in graduate enrollment primarily.

Change in Graduate Enrollment at RU/VH Universities from 2009 to 2013



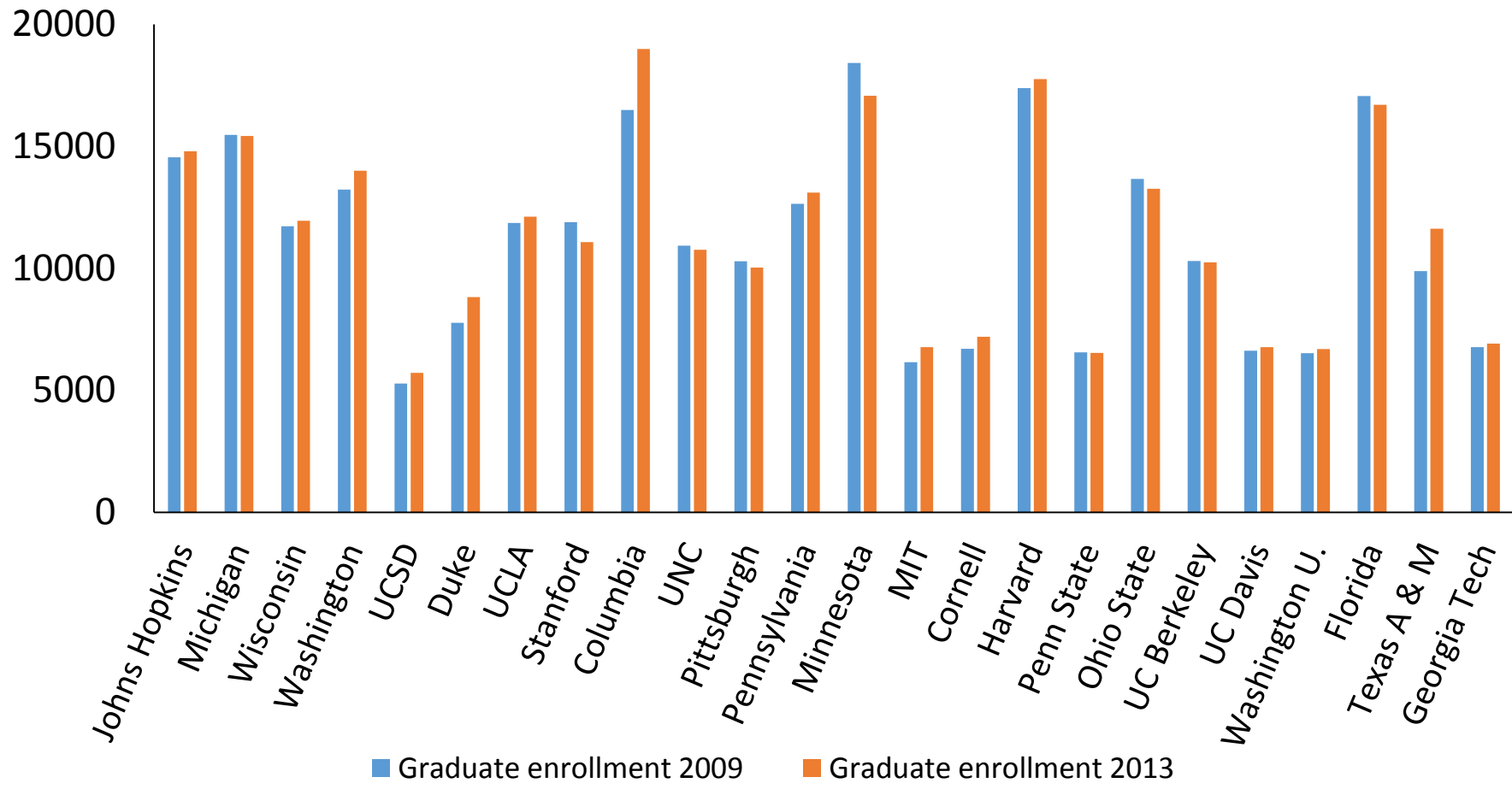
Change in Graduate Enrollment by NSF Rankings 1 to 101 from 2009 to 2013



Source: NSF, NCSSES, Higher Education R&D Survey, 2013; NCES, IPEDS, 2013
– not all NSF ranked universities reported

Graduate Enrollment 2009 versus 2013

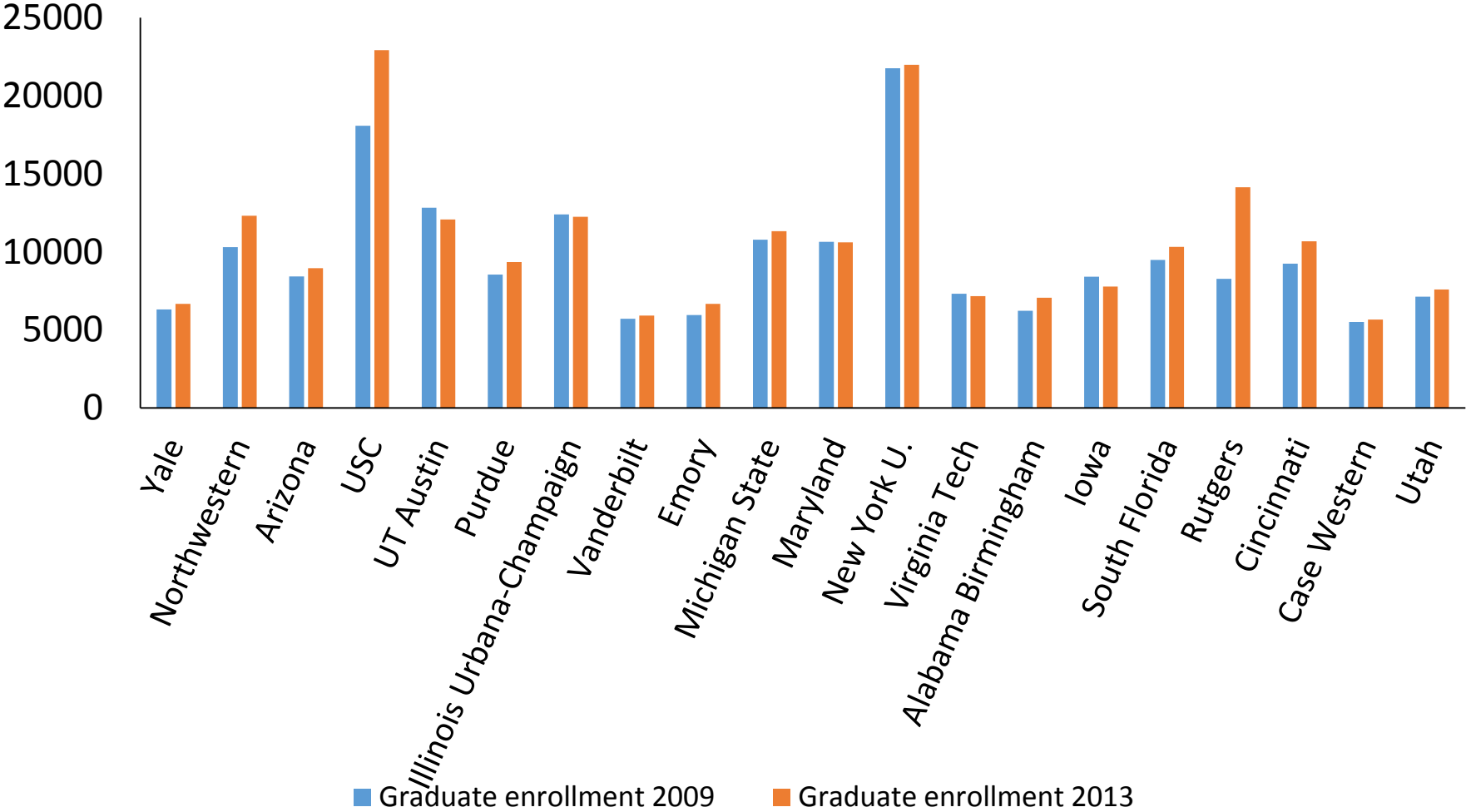
NSF Rankings 1 to 25



Source: NSF, NCSES, Higher Education R&D Survey, 2013; NCES, IPEDS, 2013

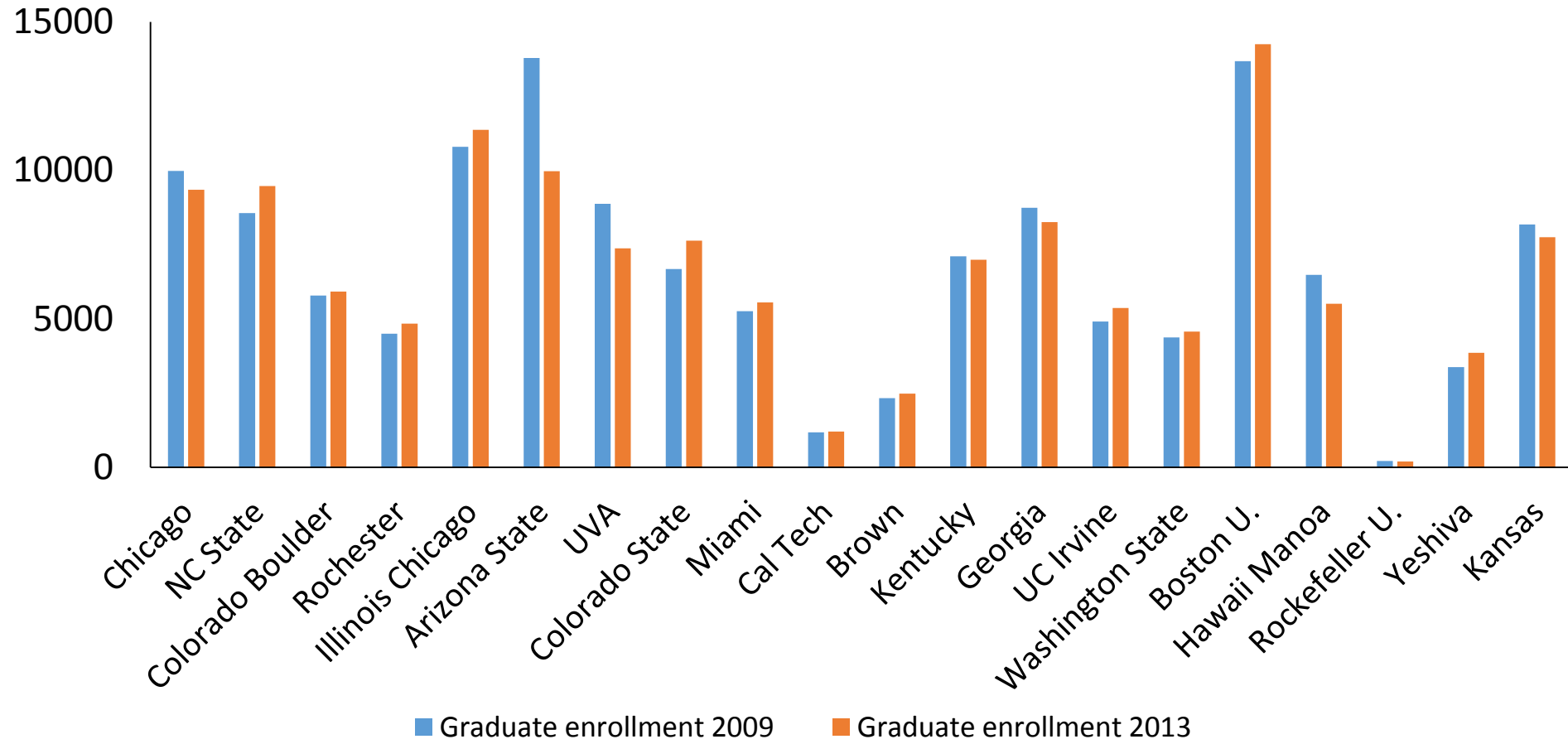
Graduate Enrollment 2009 versus 2013

NSF Rankings 26 to 50



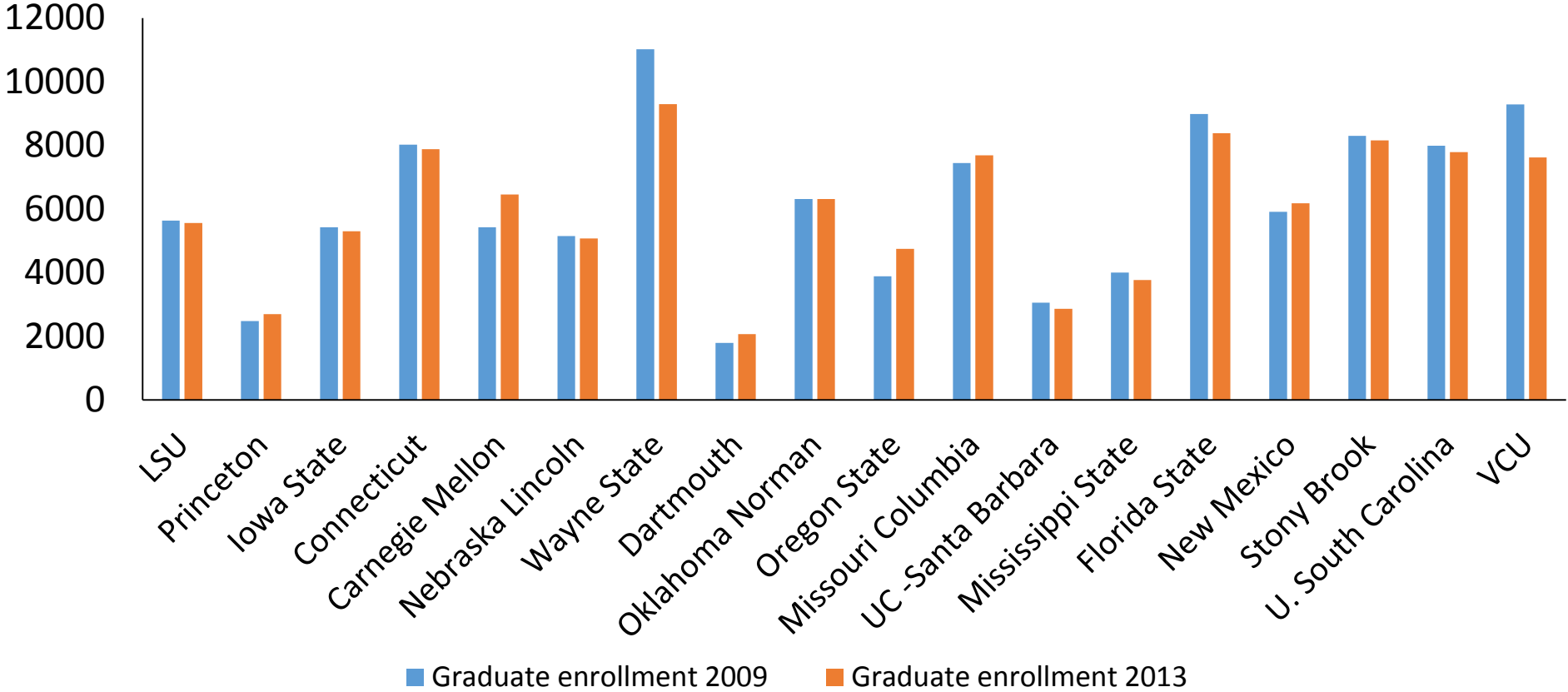
Source: NSF, NCSES, Higher Education R&D Survey, 2013; NCES, IPEDS, 2013

Graduate Enrollment 2009 versus 2013 NSF Rankings 51 to 75



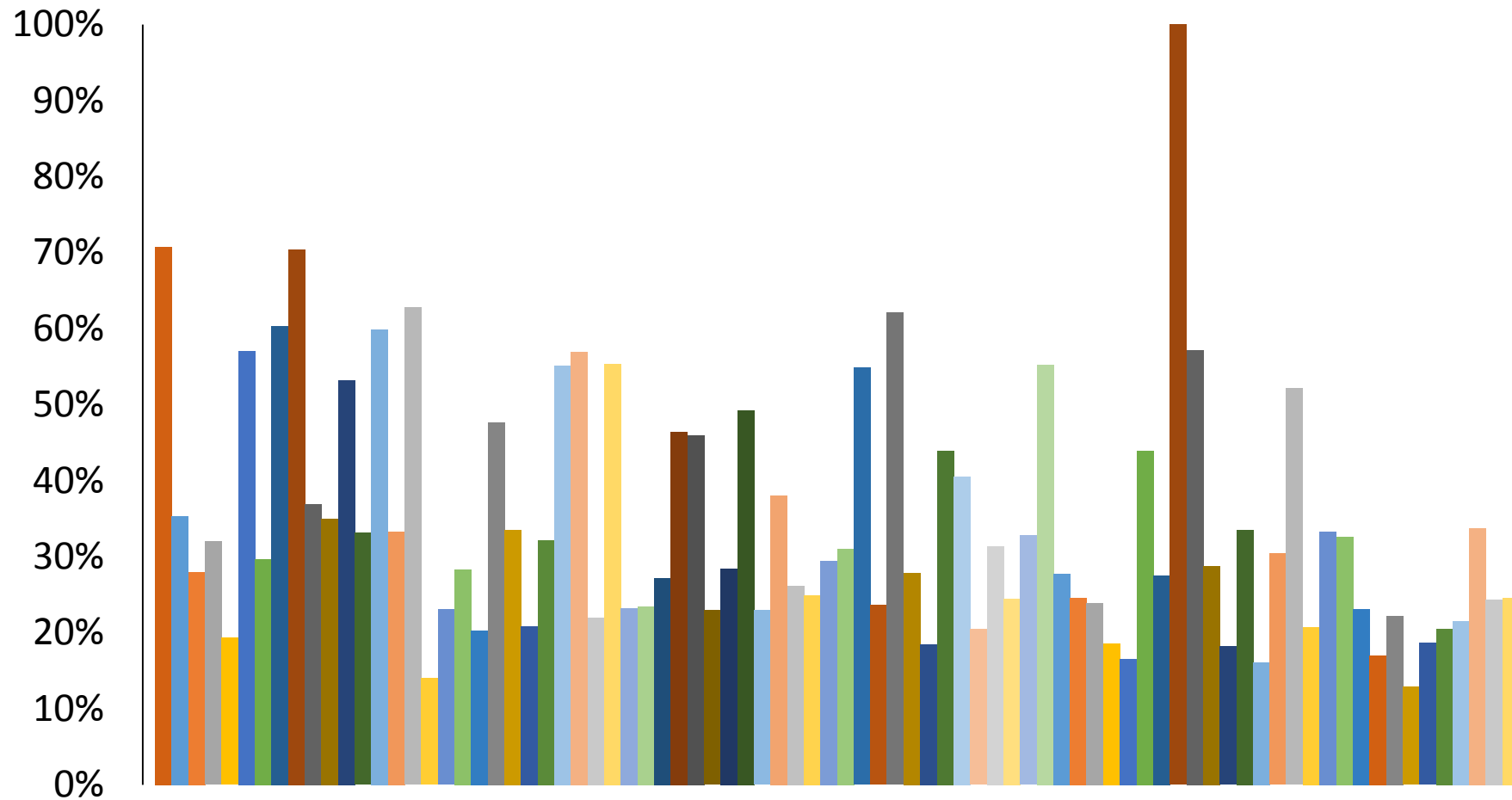
Graduate Enrollment 2009 versus 2013

NSF Rankings 76 to 101

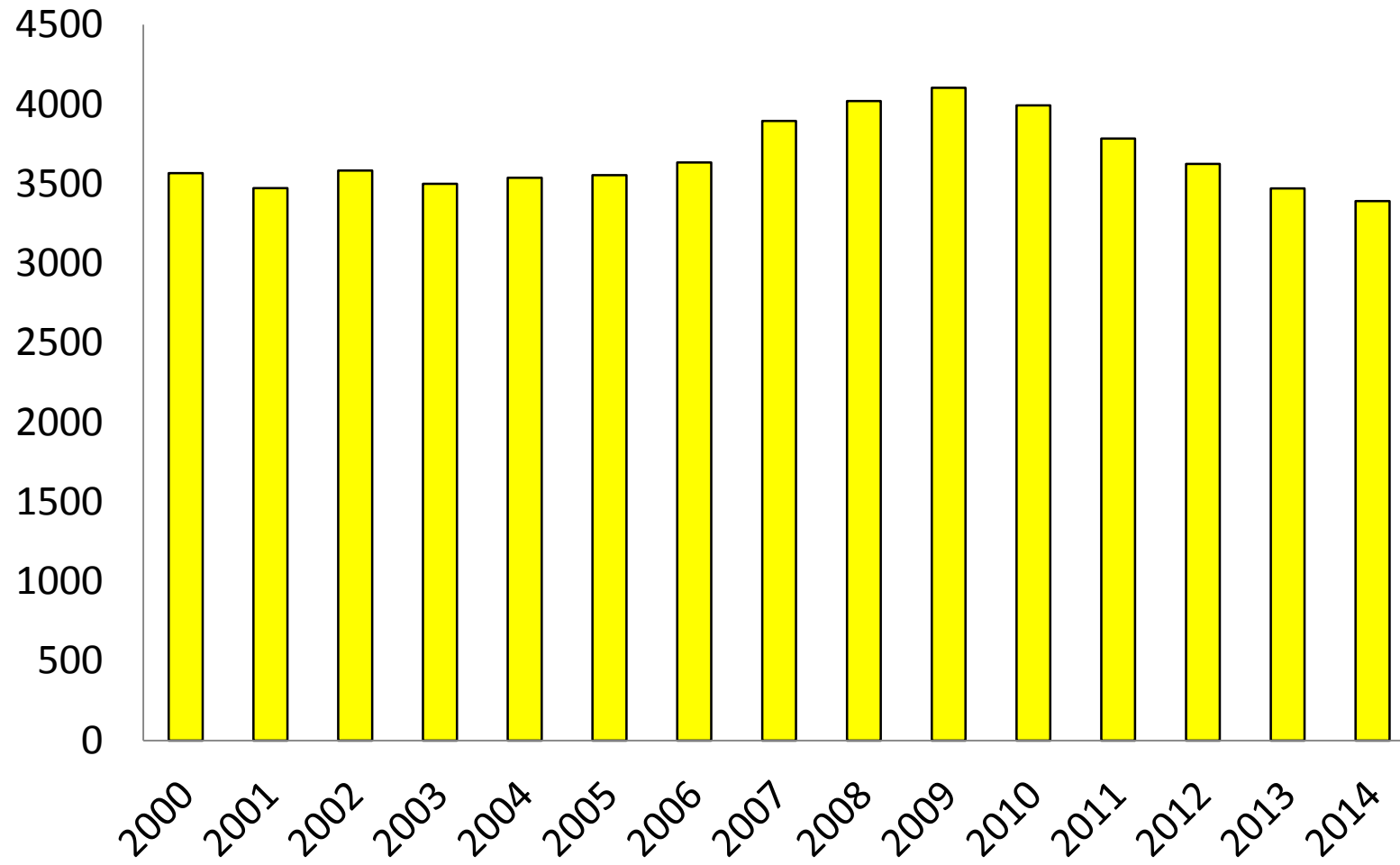


Source: NSF, NCSSES, Higher Education R&D Survey, 2013; NCES, IPEDS, 2013

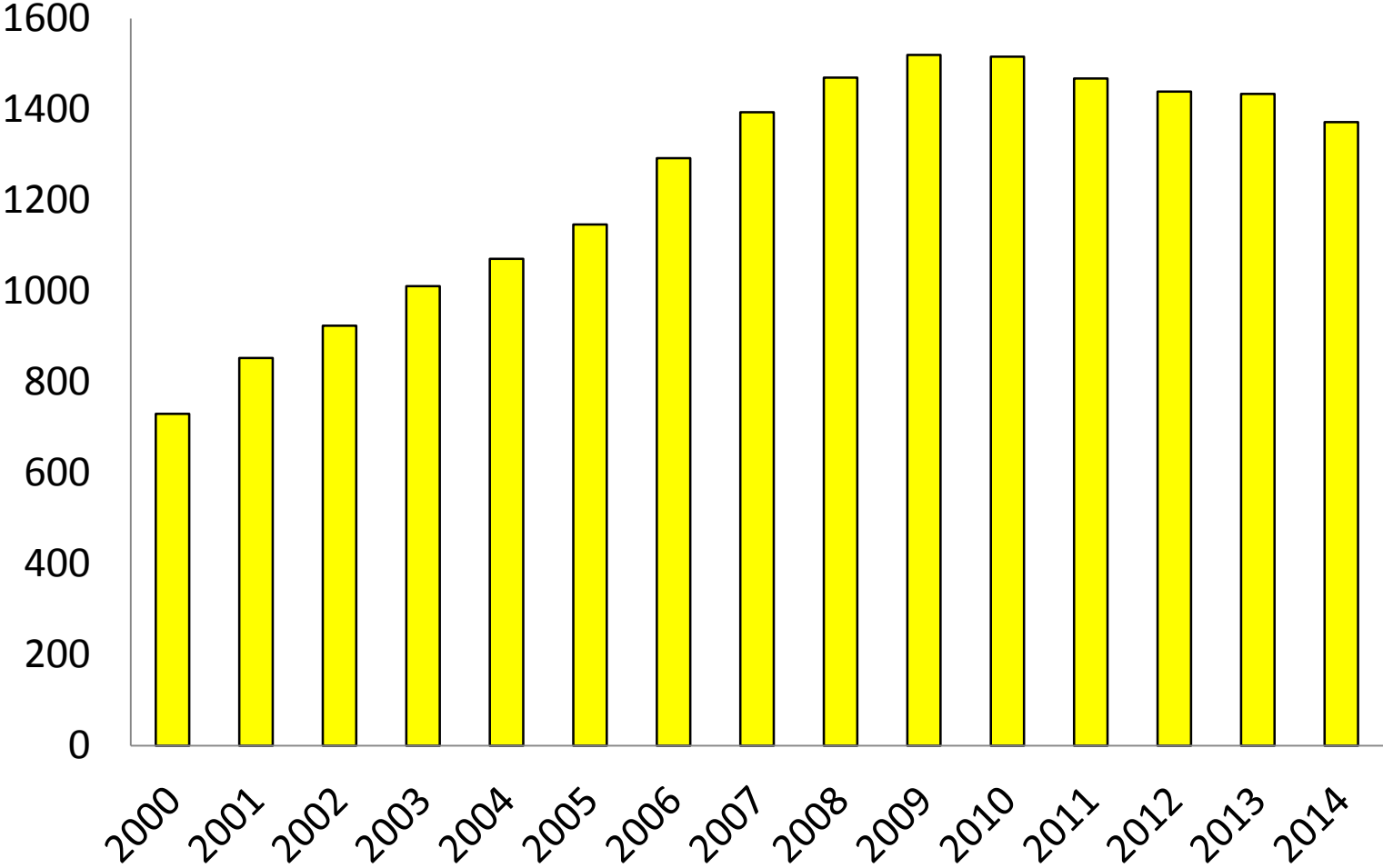
Graduate Enrollment/Total Enrollment at RU/VH Universities By NSF Ranking Fall 2013



VCU Master's Enrollment

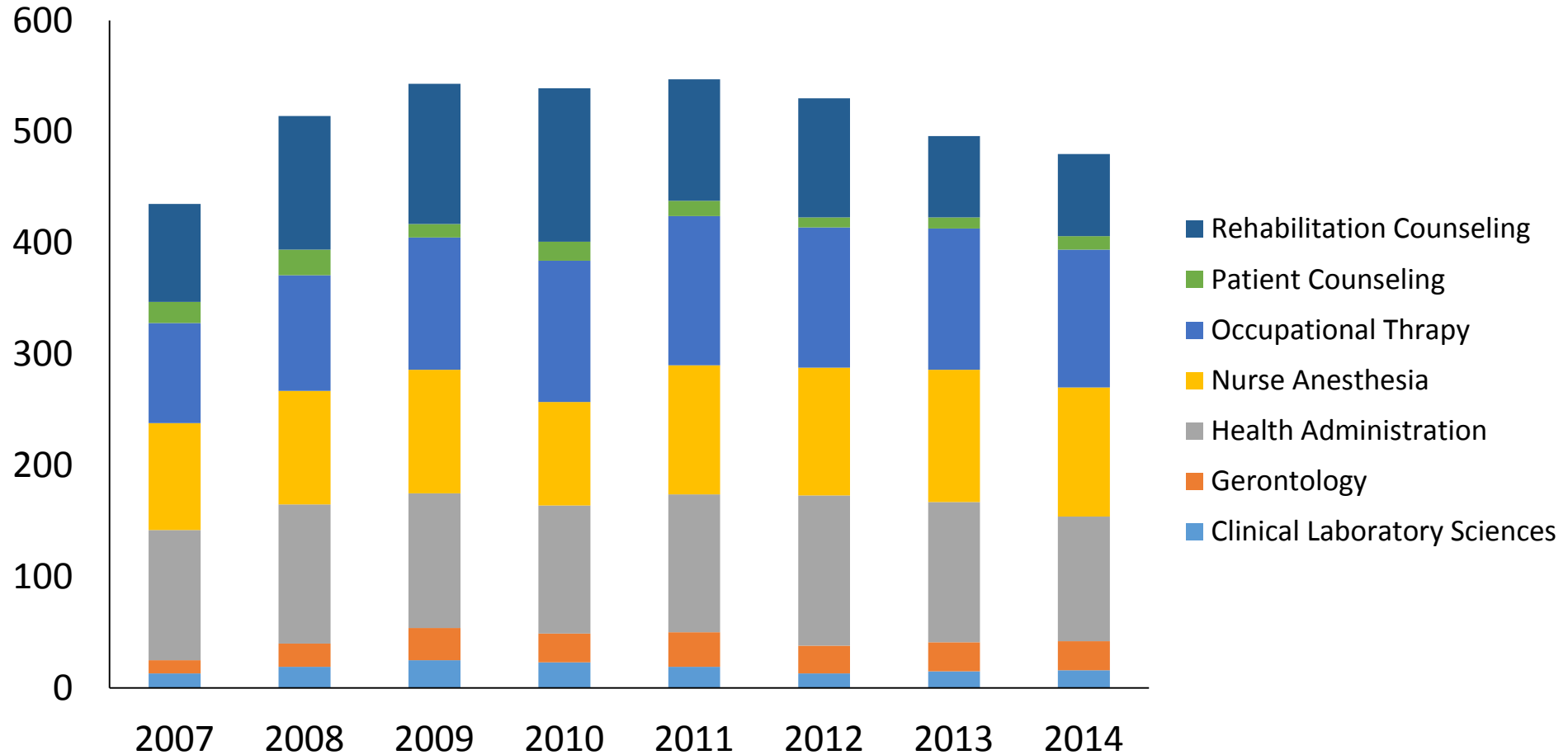


VCU Doctoral Enrollment

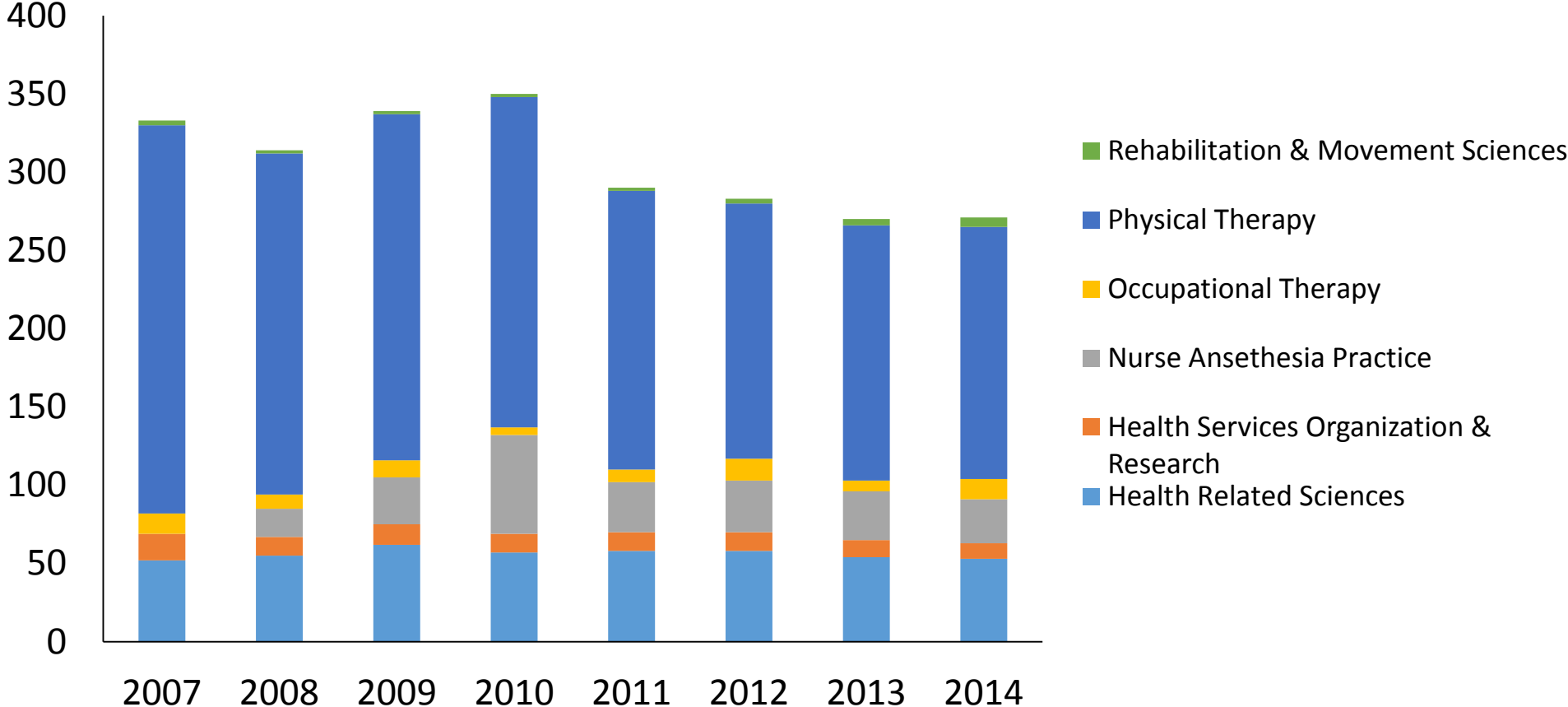


Source: Office of Planning and Decision Support, Final, November 2014

School of Allied Health Professions Master's Student Enrollment

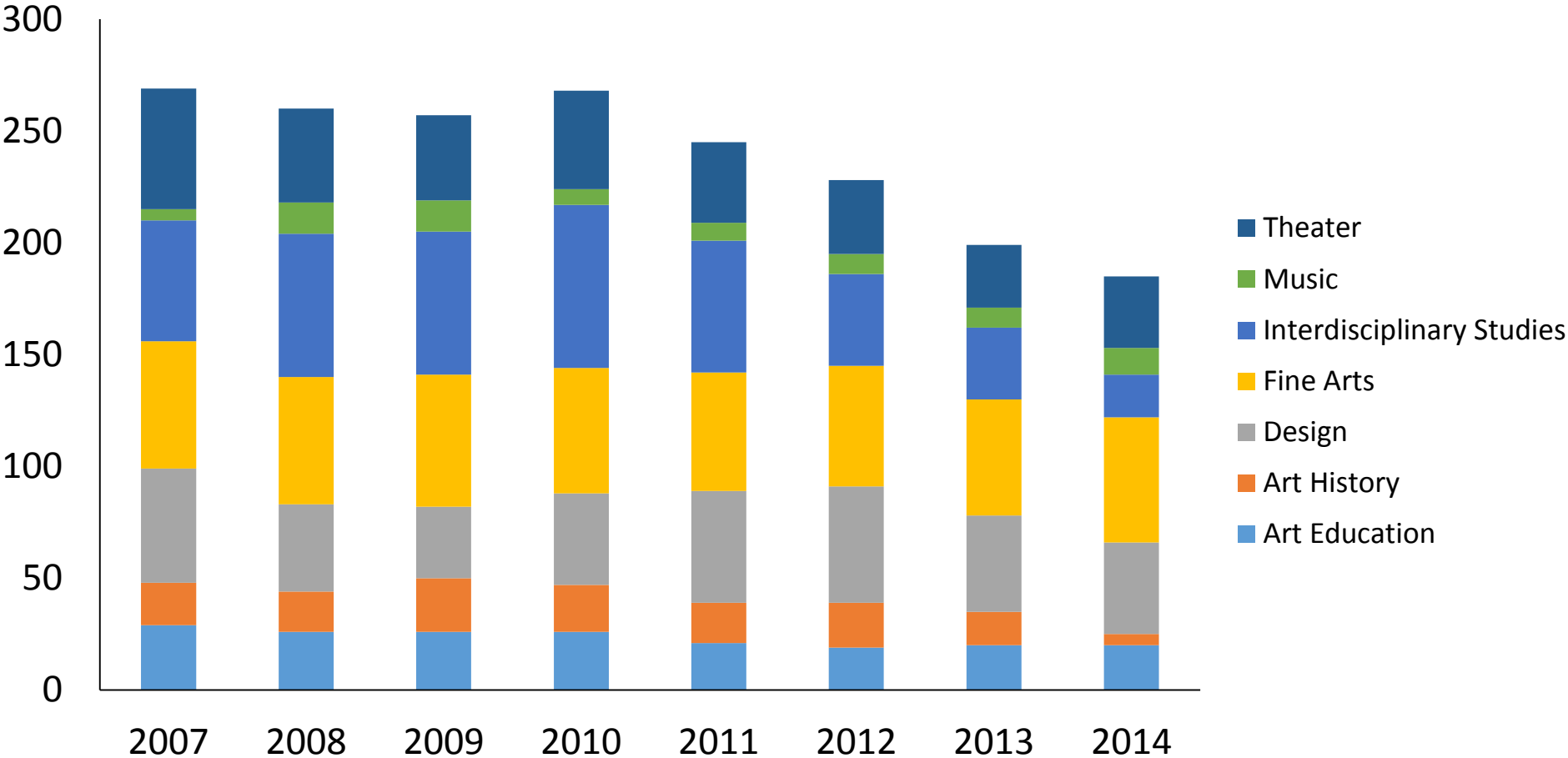


School of Allied Health Professions Doctoral Student Enrollment



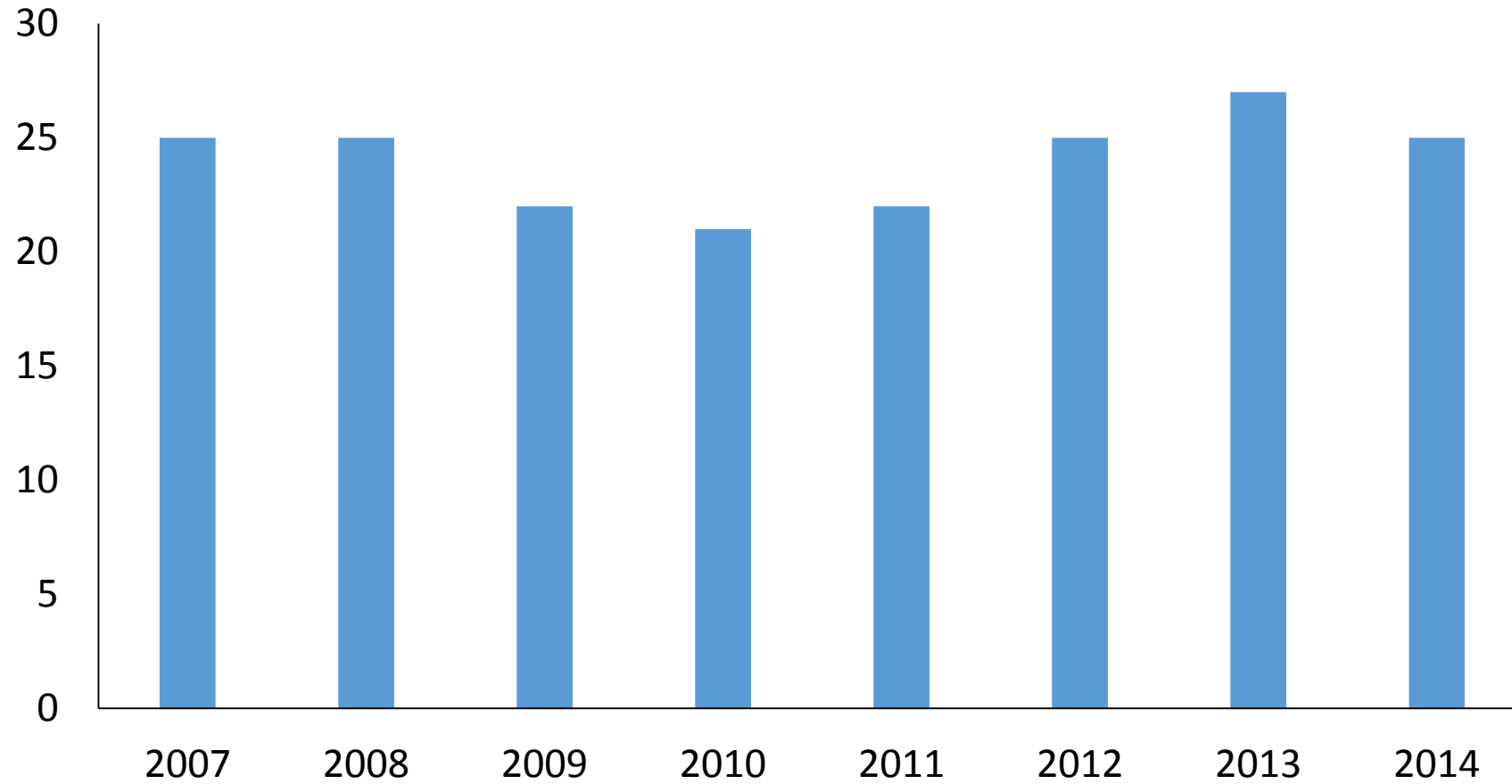
Source: Office of Planning and Decision Support, Final, November 2014

School of the Arts Master's Student Enrollment

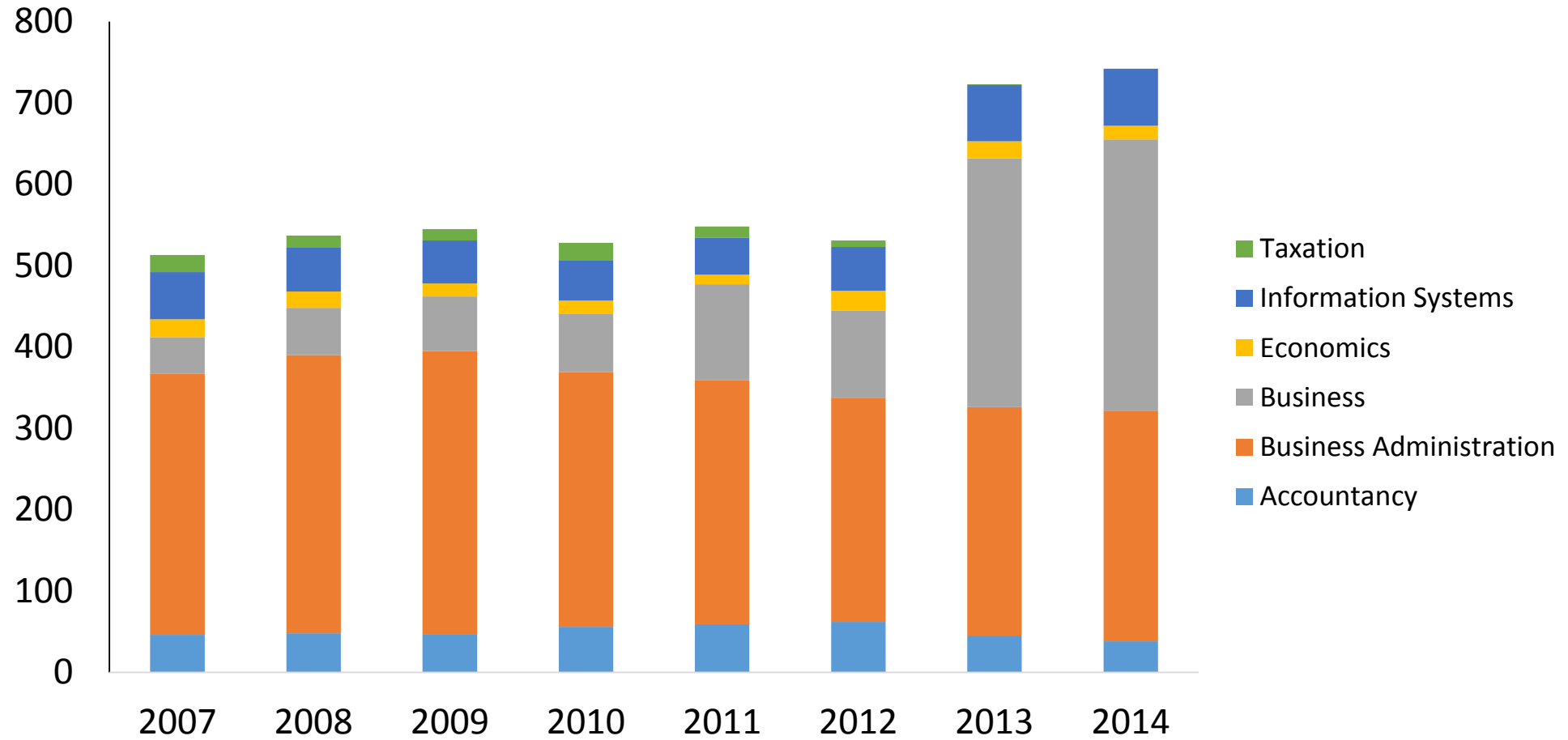


Source: Office of Planning and Decision Support, Final, November 2014

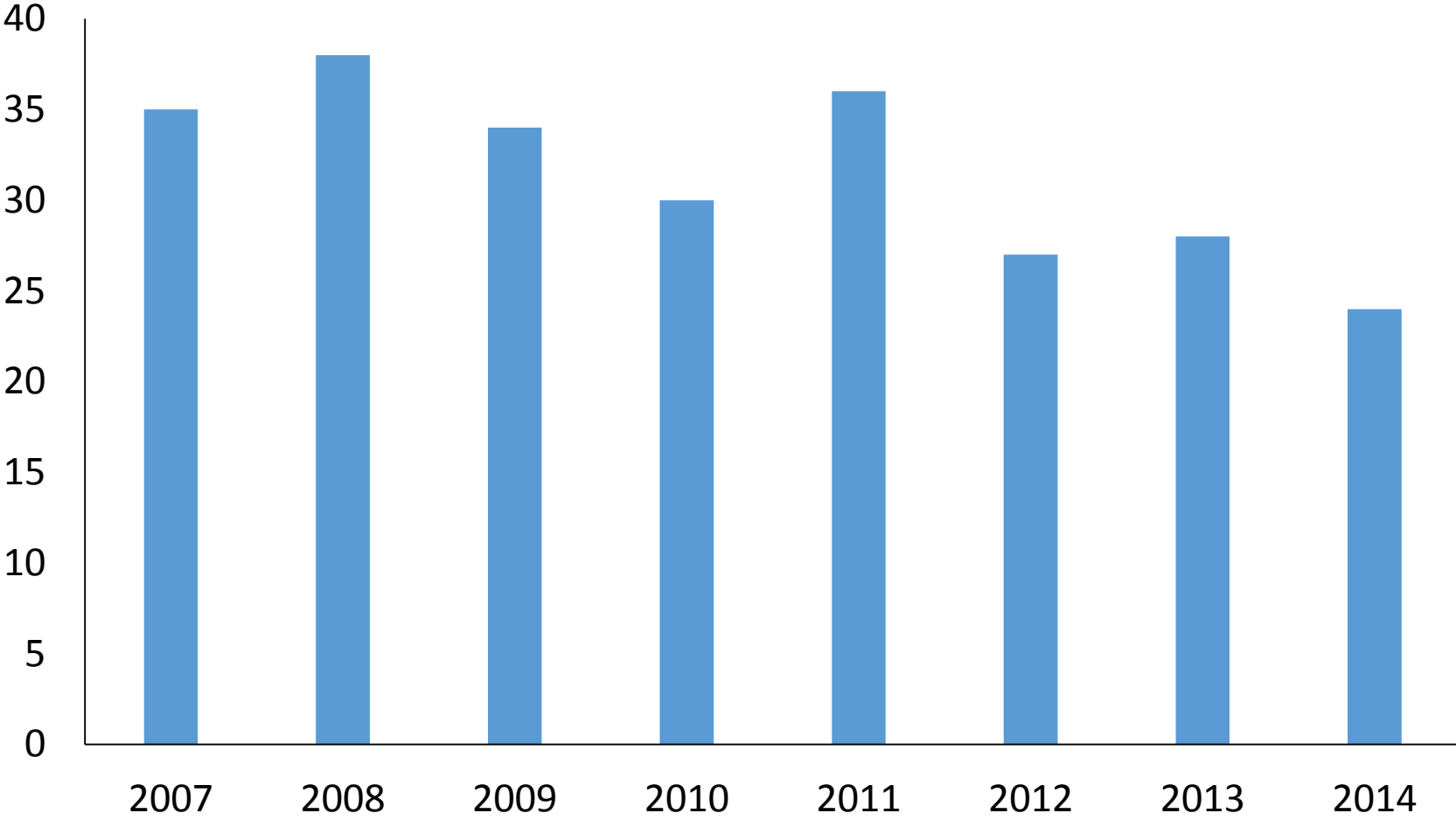
School of the Arts Doctoral Student Enrollment



School of Business Master's Student Enrollment

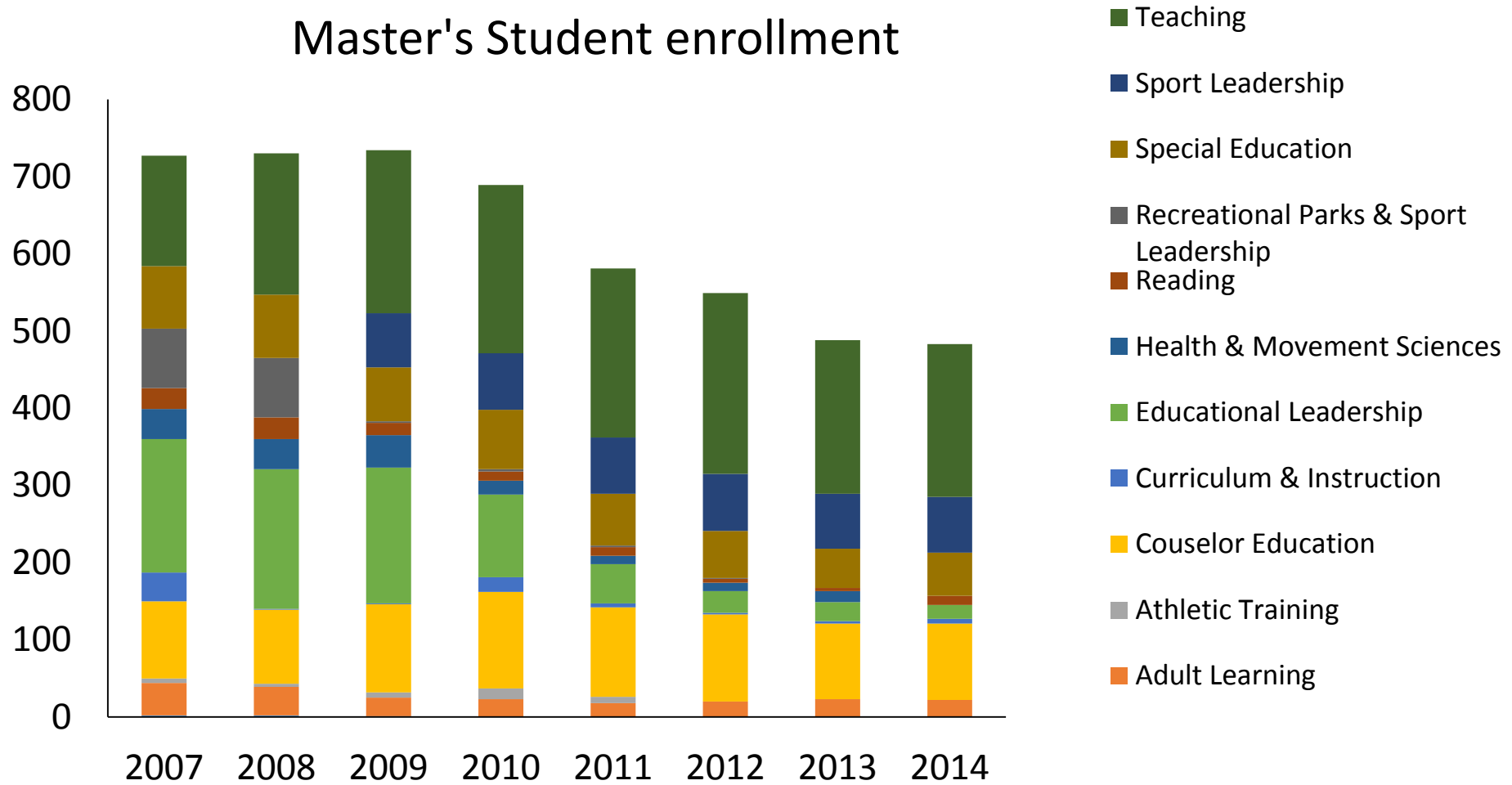


School of Business Doctoral Student Enrollment

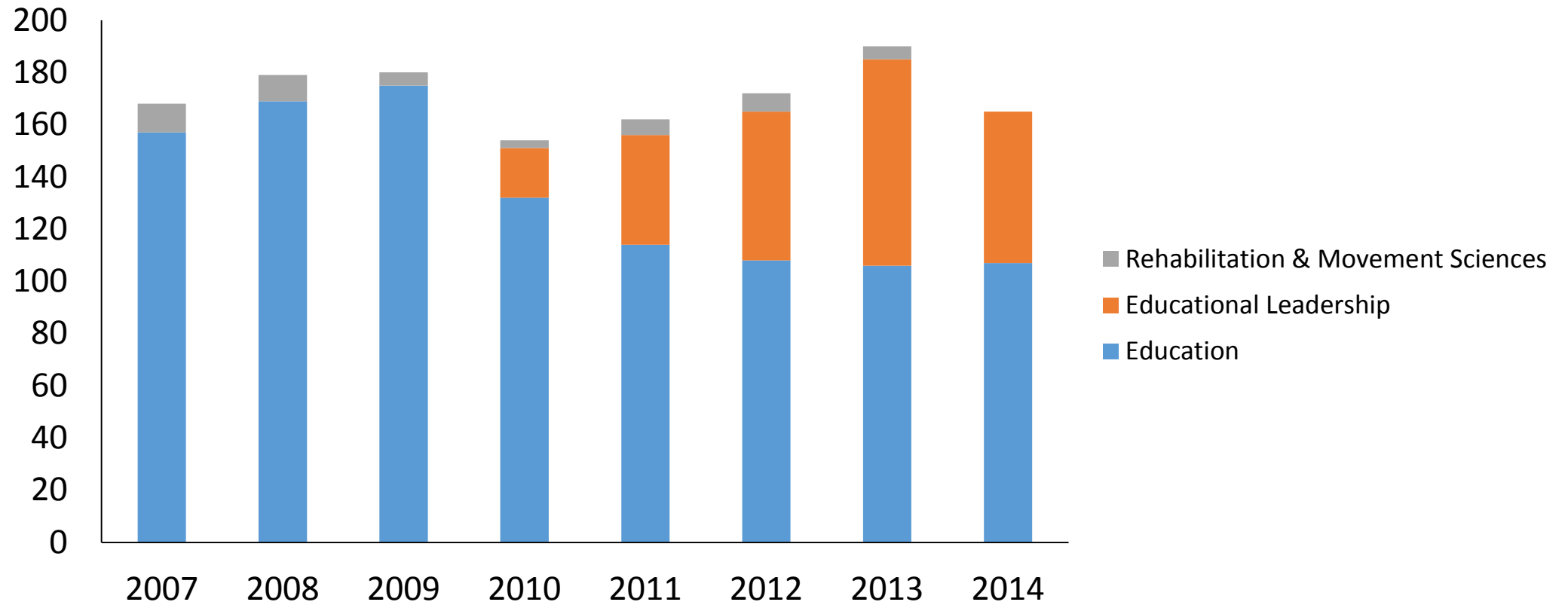


Source: Office of Planning and Decision Support, Final, November 2014

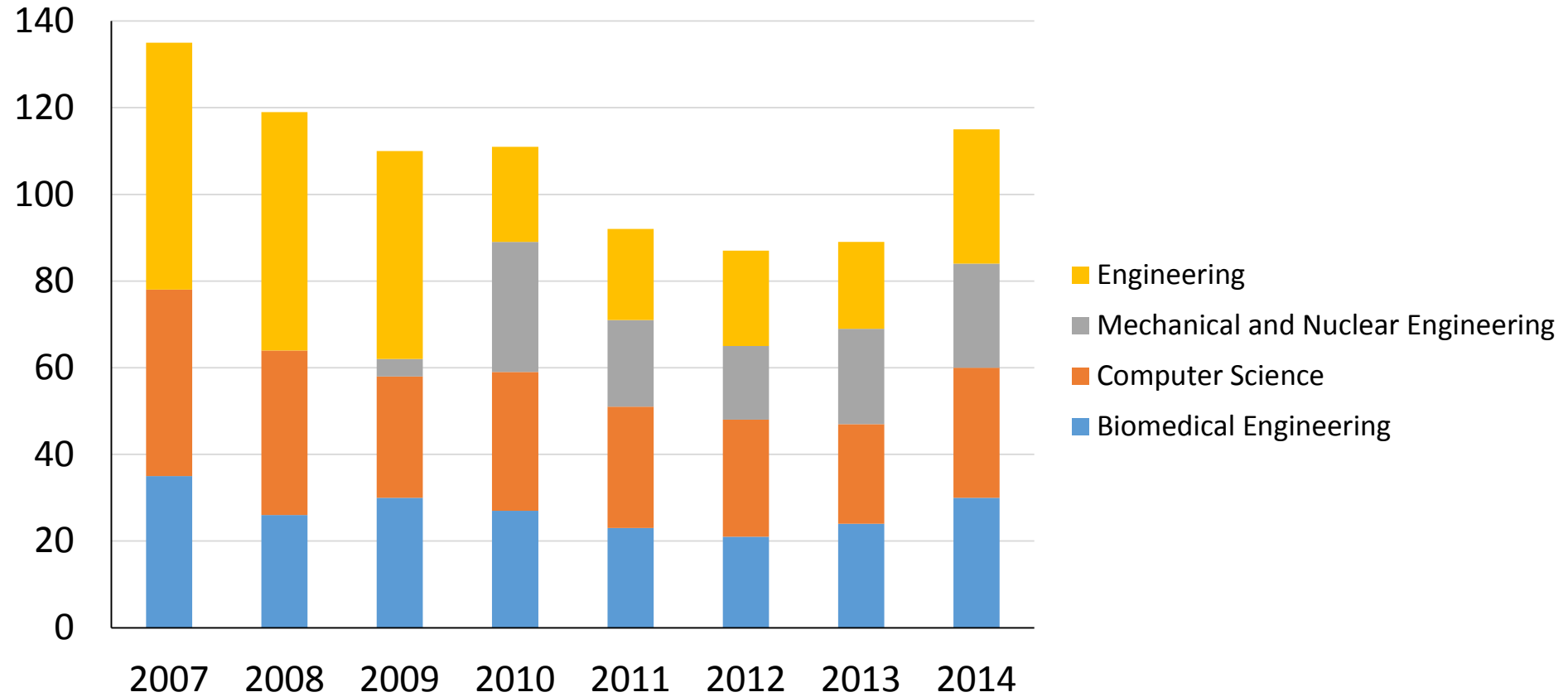
School of Education Master's Student enrollment



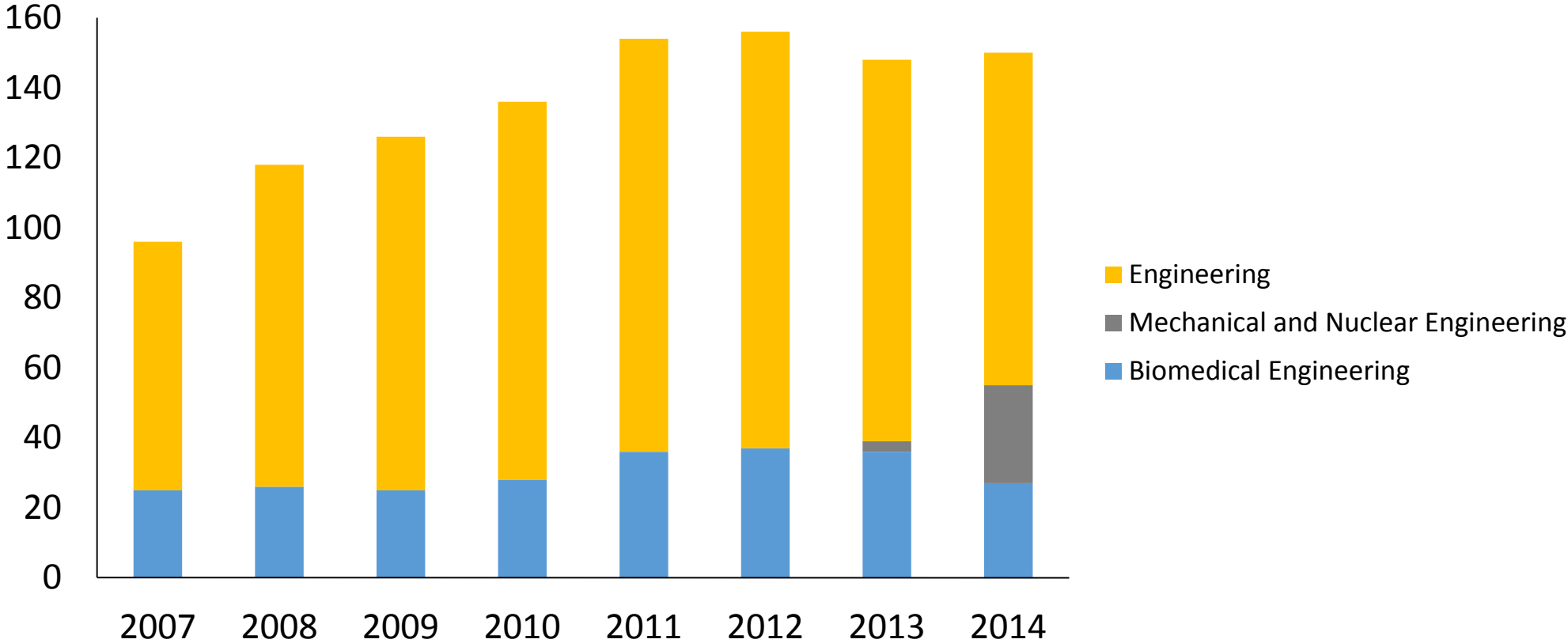
School of Education Doctoral Student Enrollment



School of Engineering Master's Student Enrollment

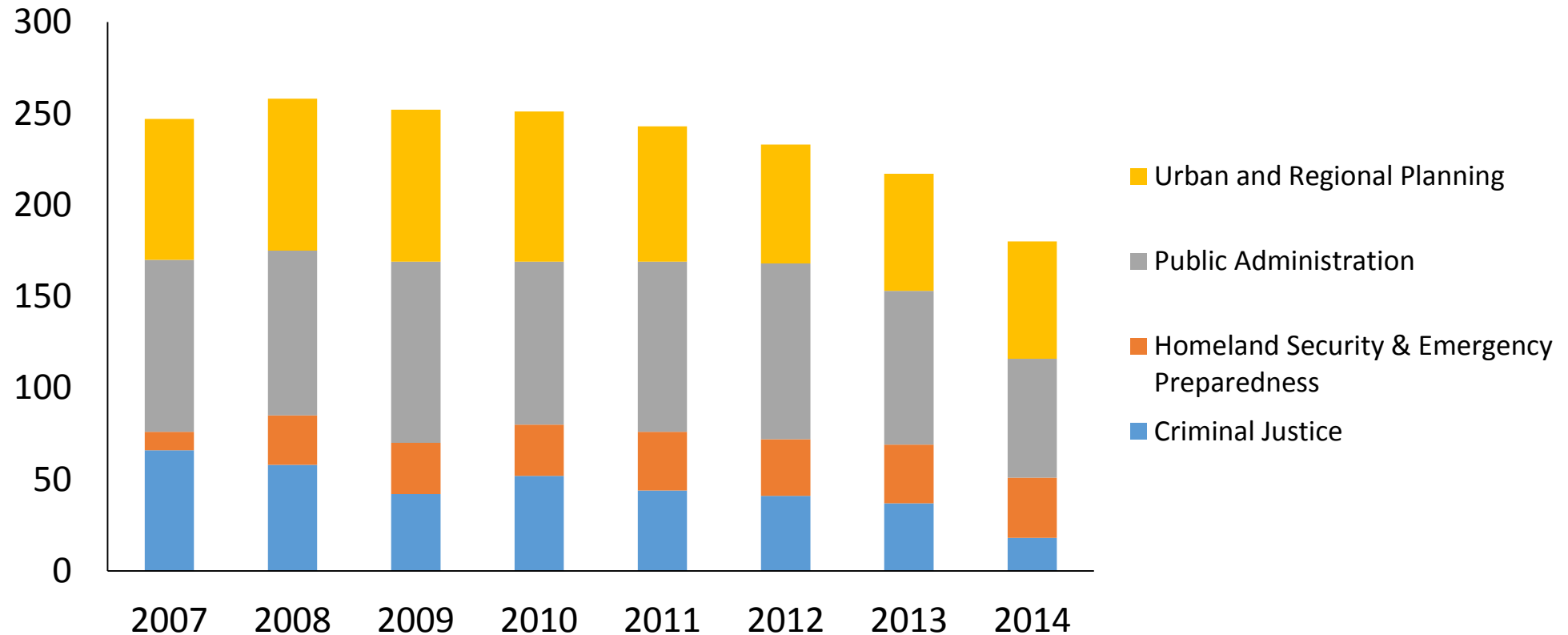


School of Engineering Doctoral Student Enrollment

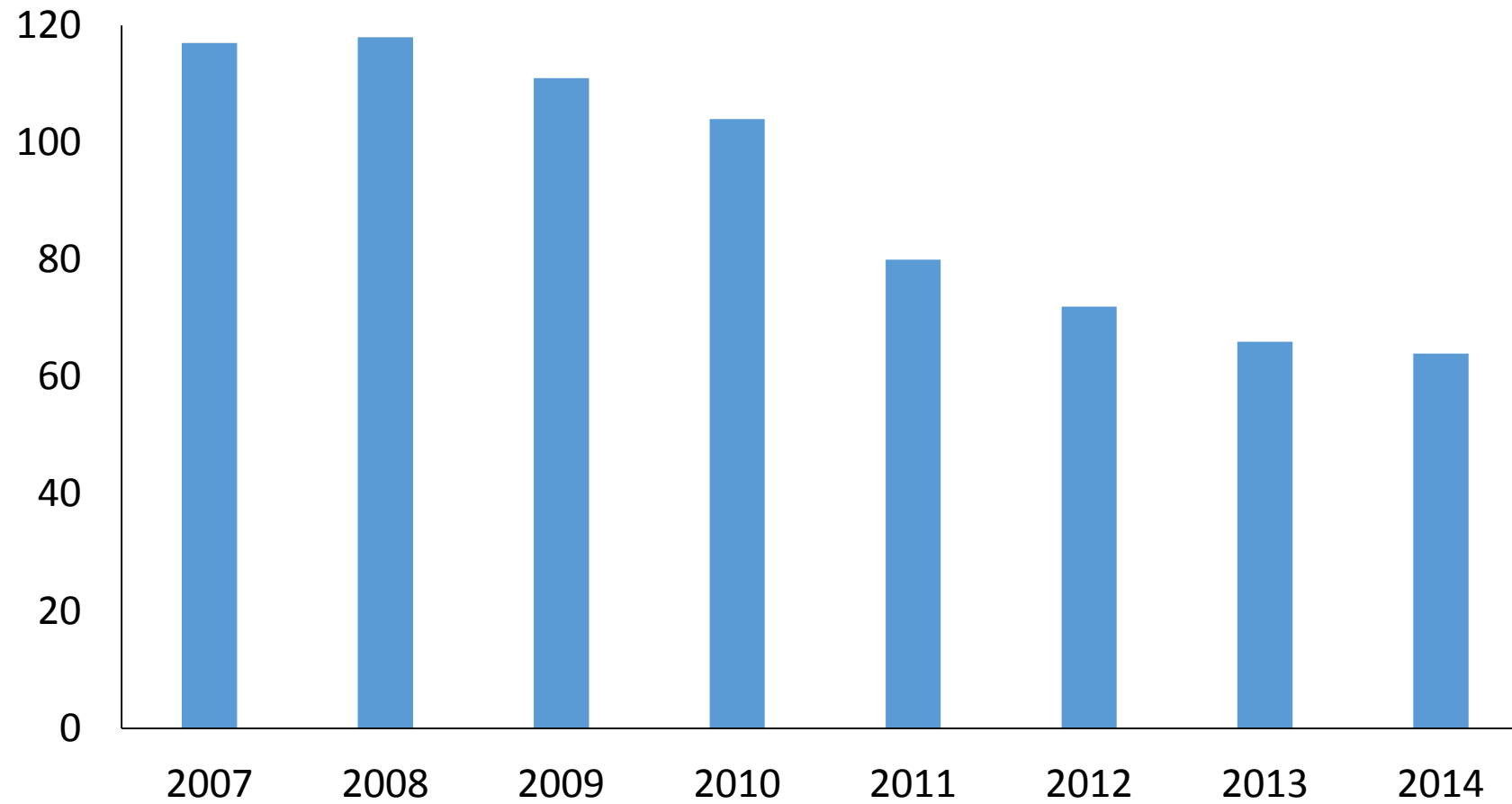


Source: Office of Planning and Decision Support, Final, November 2014

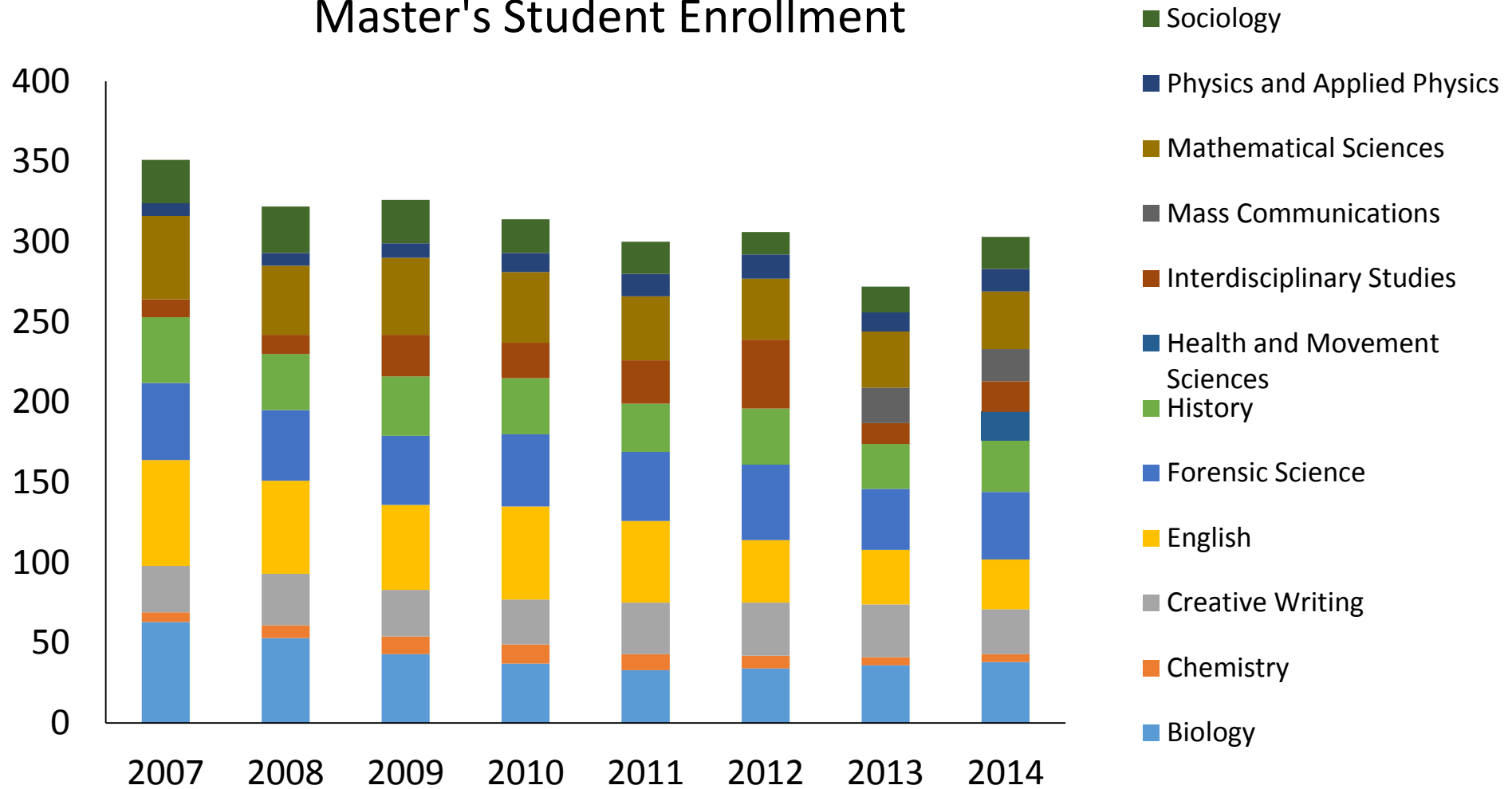
L. Douglas Wilder School of Government and Public Affairs Master's Student Enrollment



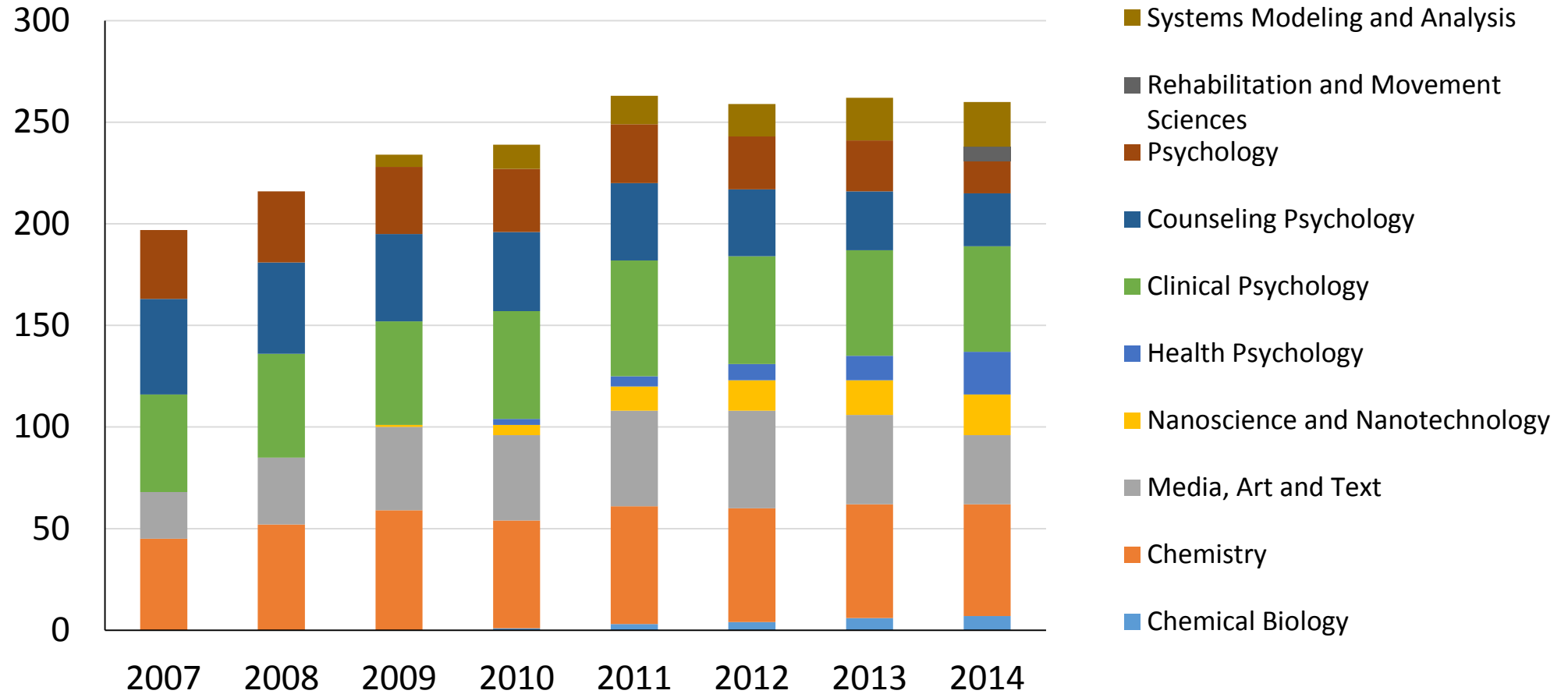
L. Douglas Wilder School of Government and Public Affairs Doctoral Student Enrollment



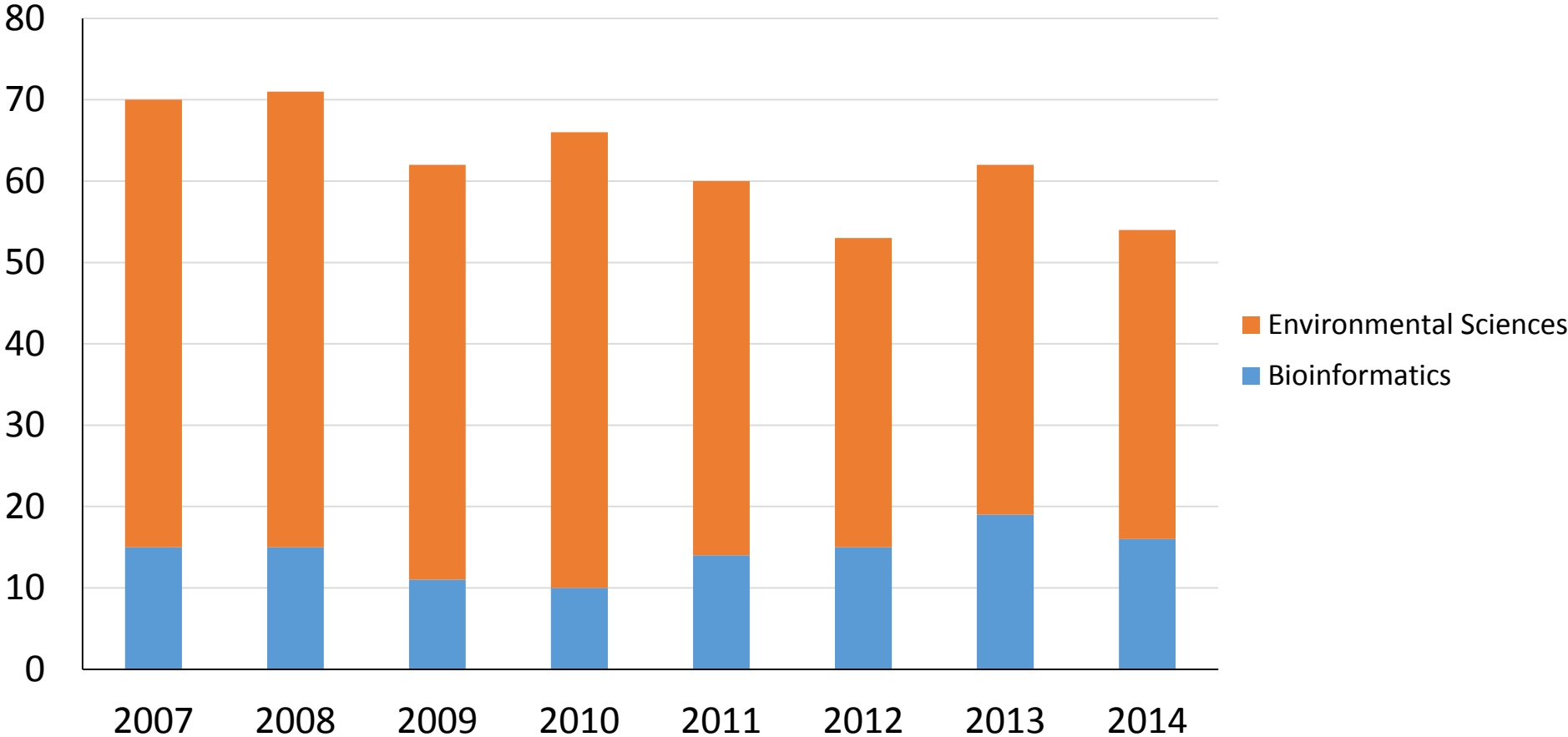
College of Humanities and Sciences Master's Student Enrollment



College of Humanities and Sciences Doctoral Student Enrollment

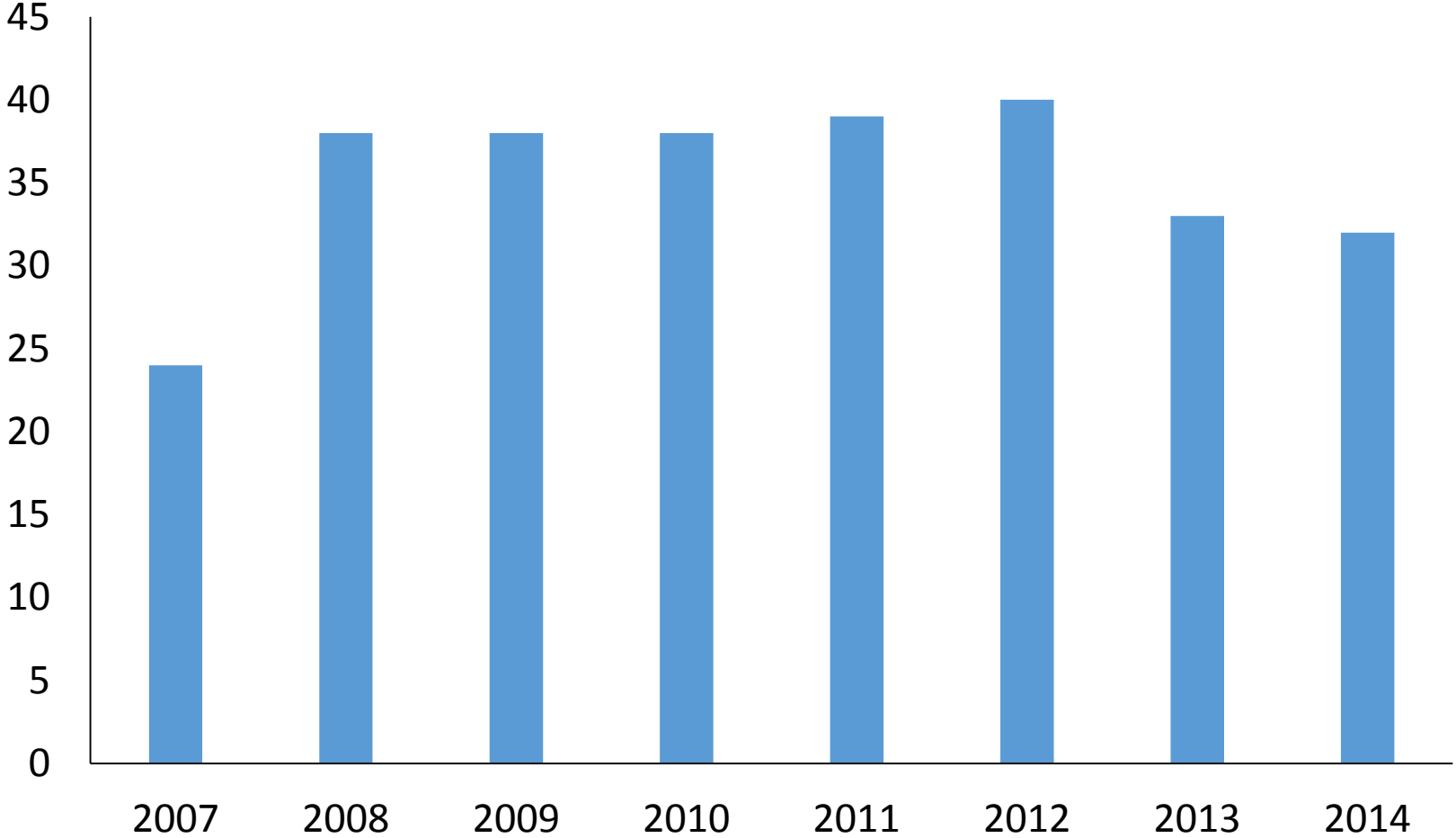


VCU Life Sciences Master's Student Enrollment

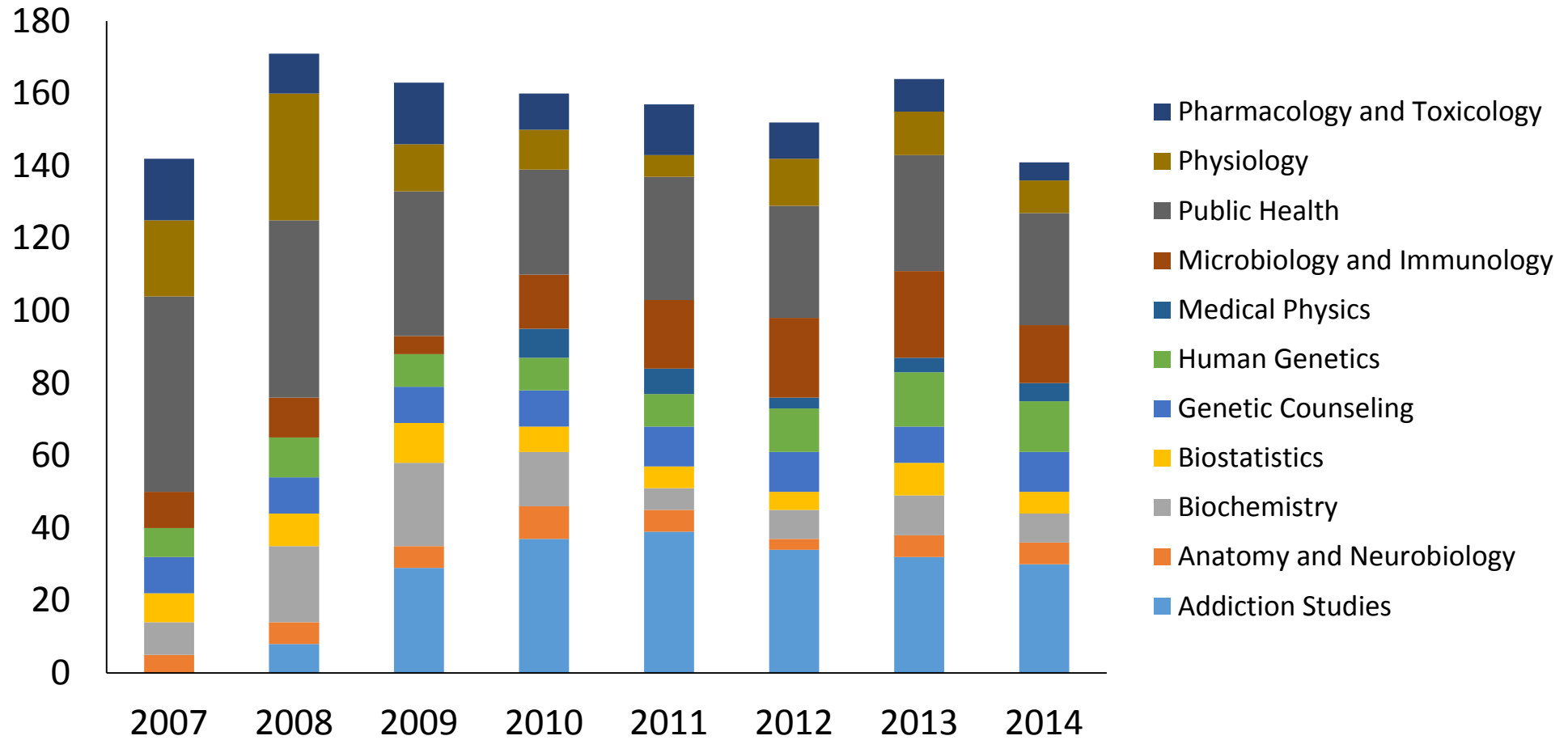


Source: Office of Planning and Decision Support, Final, November 2014

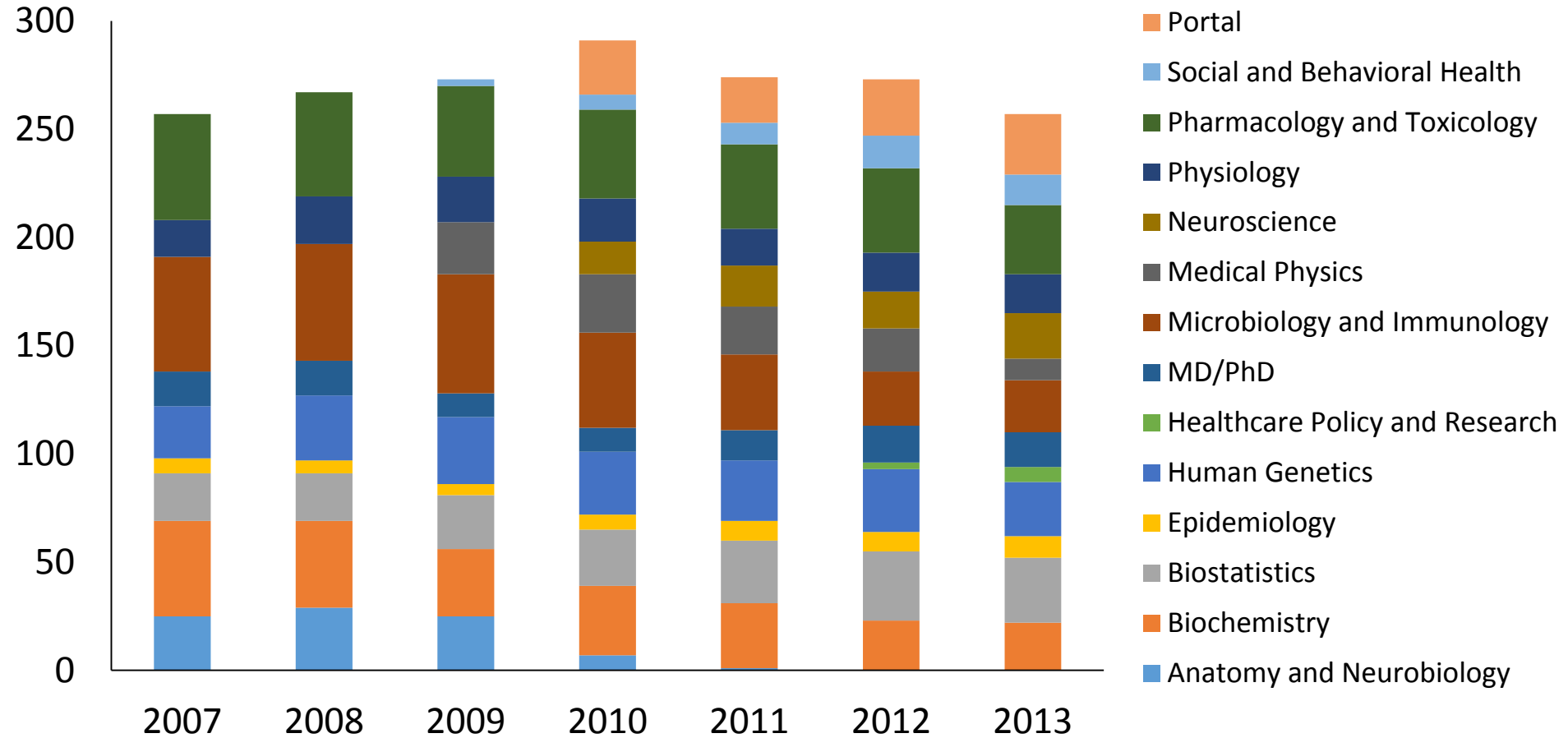
VCU Life Sciences Doctoral Student Enrollment



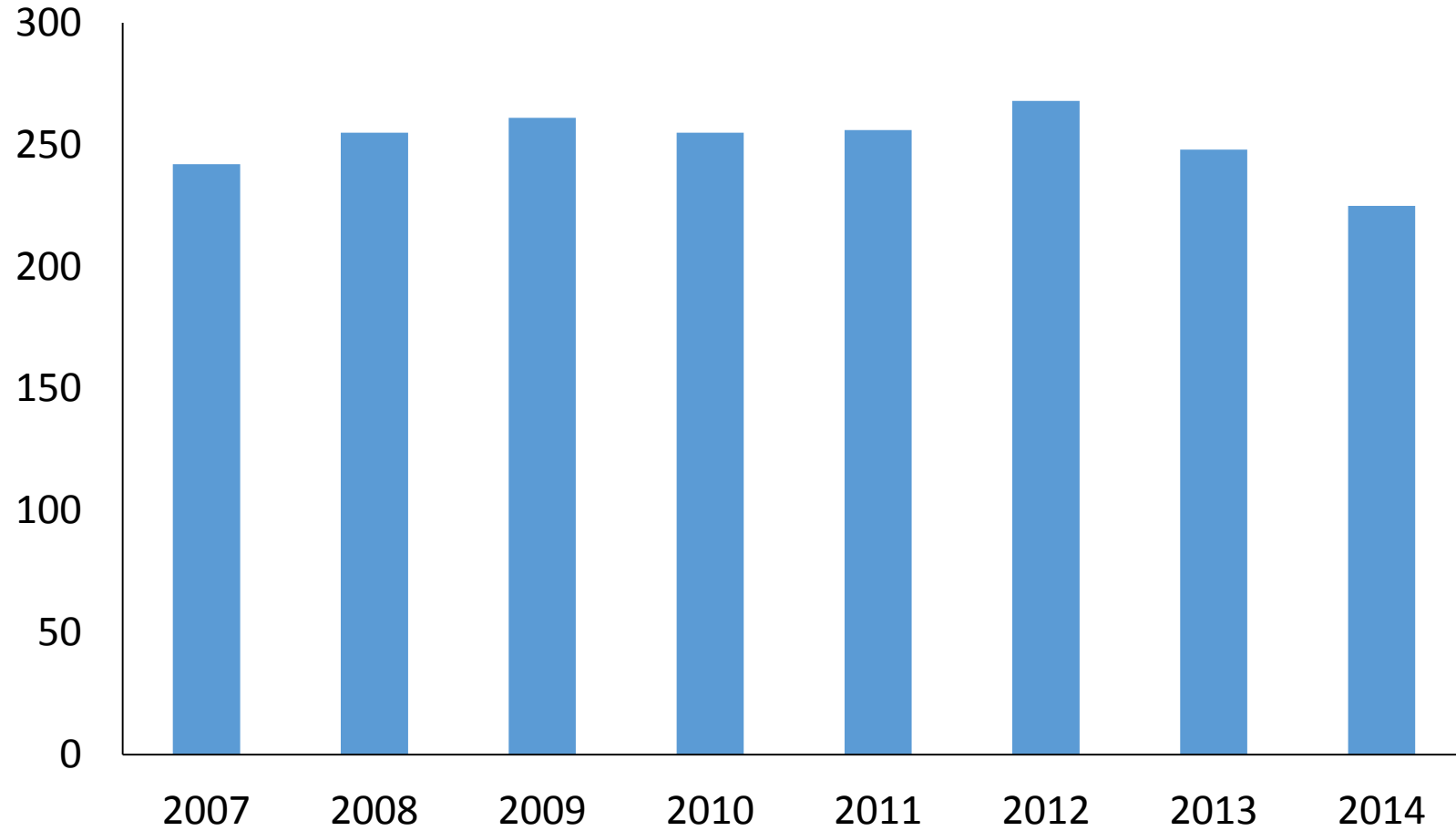
School of Medicine Master's Student Enrollment



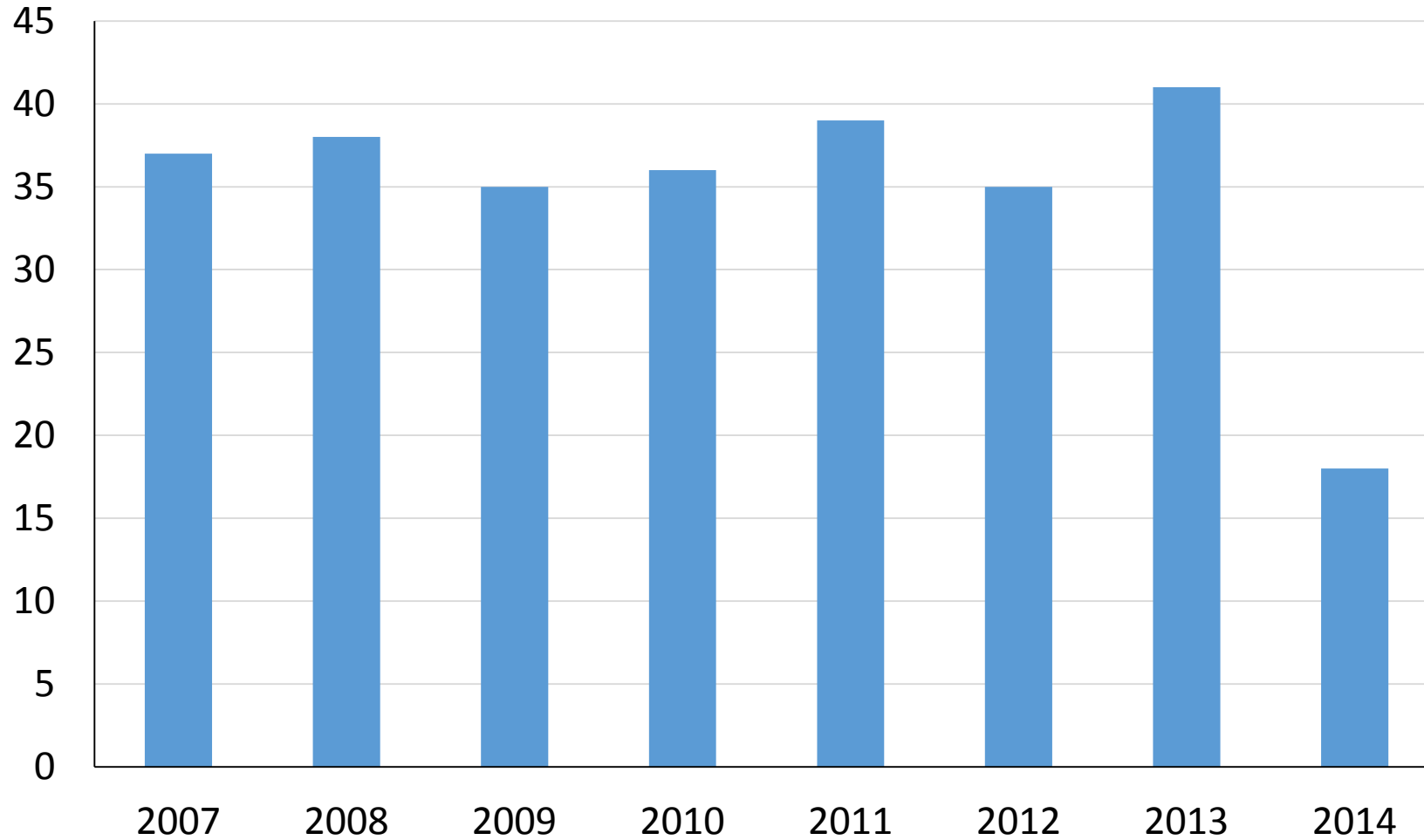
School of Medicine PhD Student Enrollment



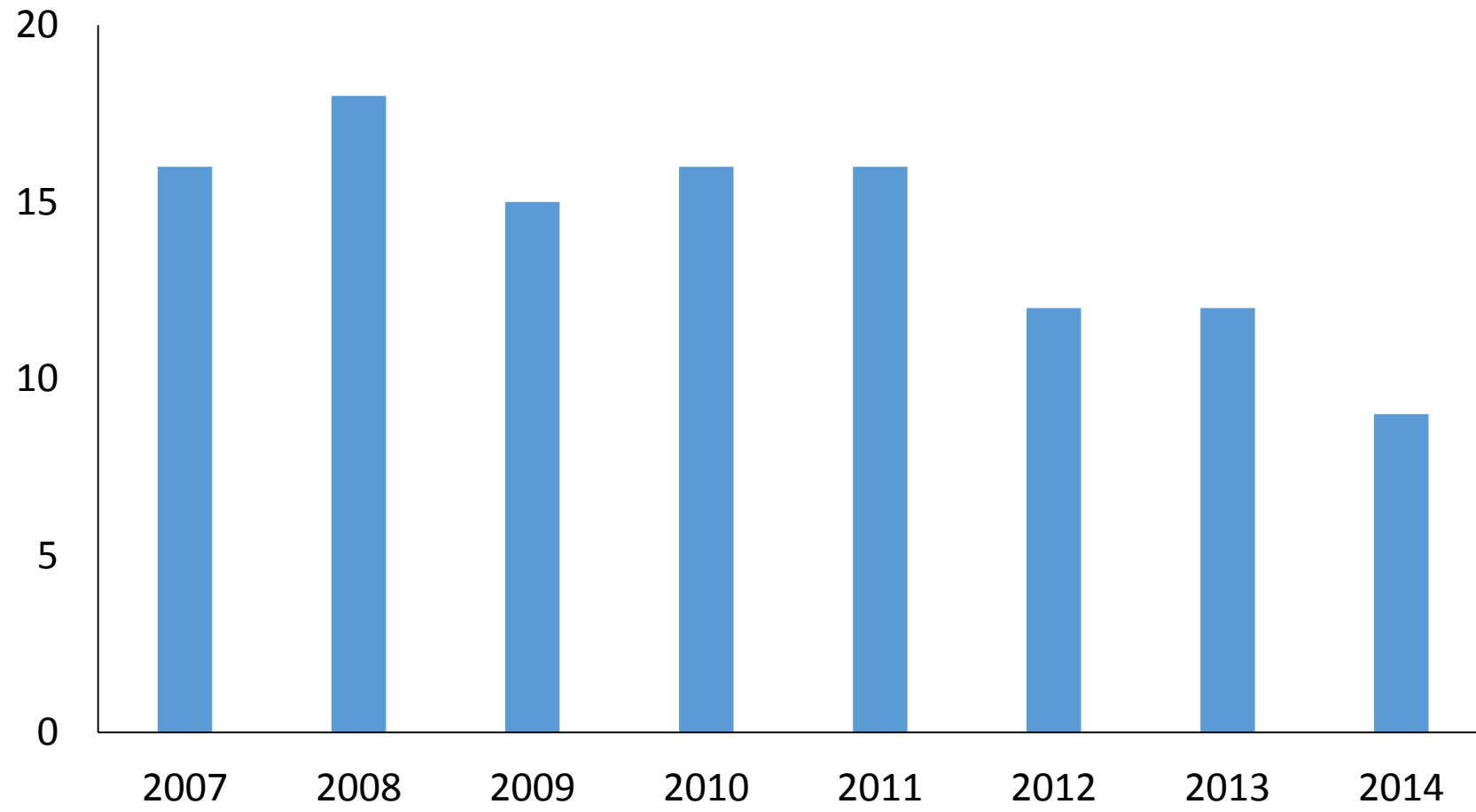
School of Nursing Master's Student Enrollment



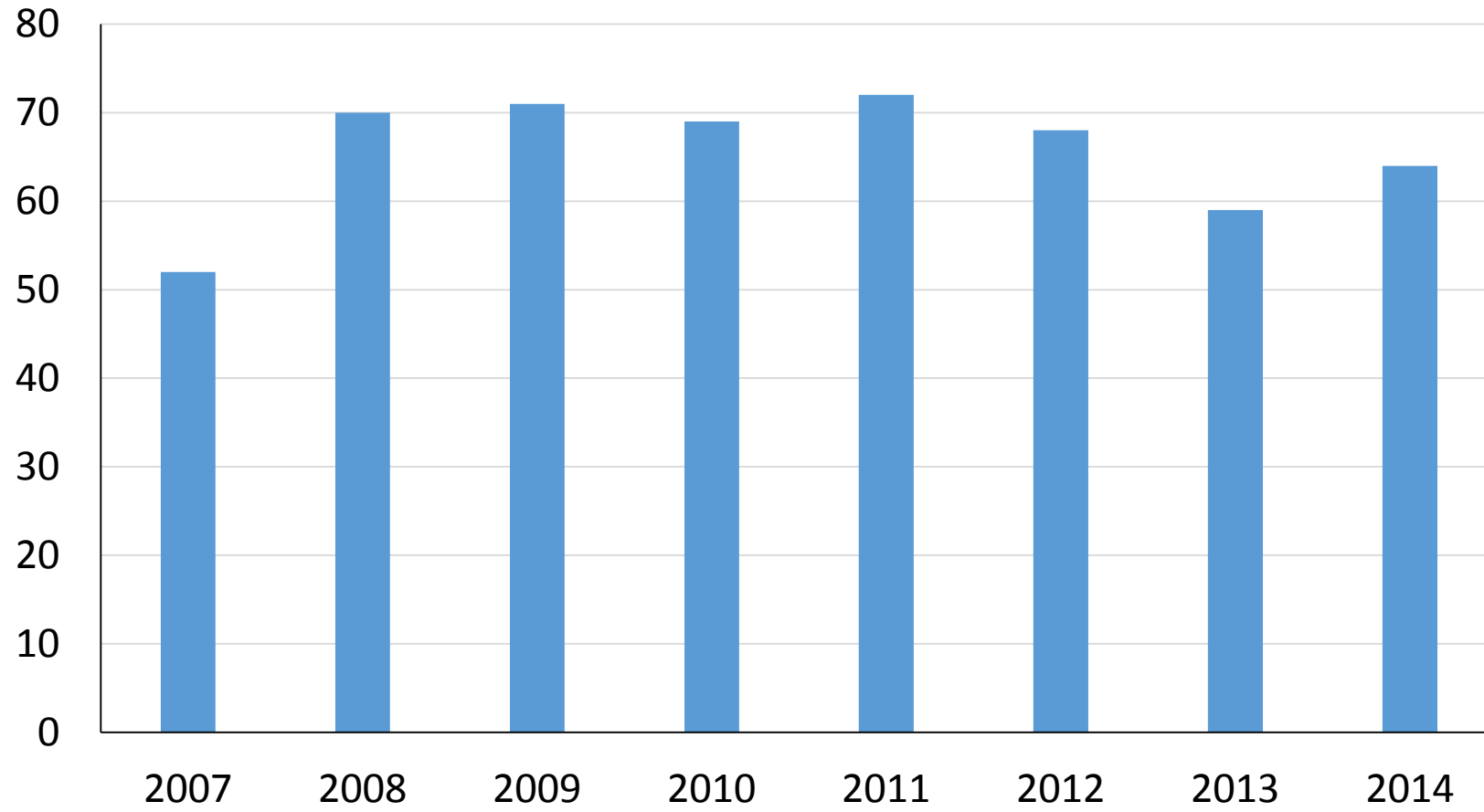
School of Nursing Doctoral Student Enrollment



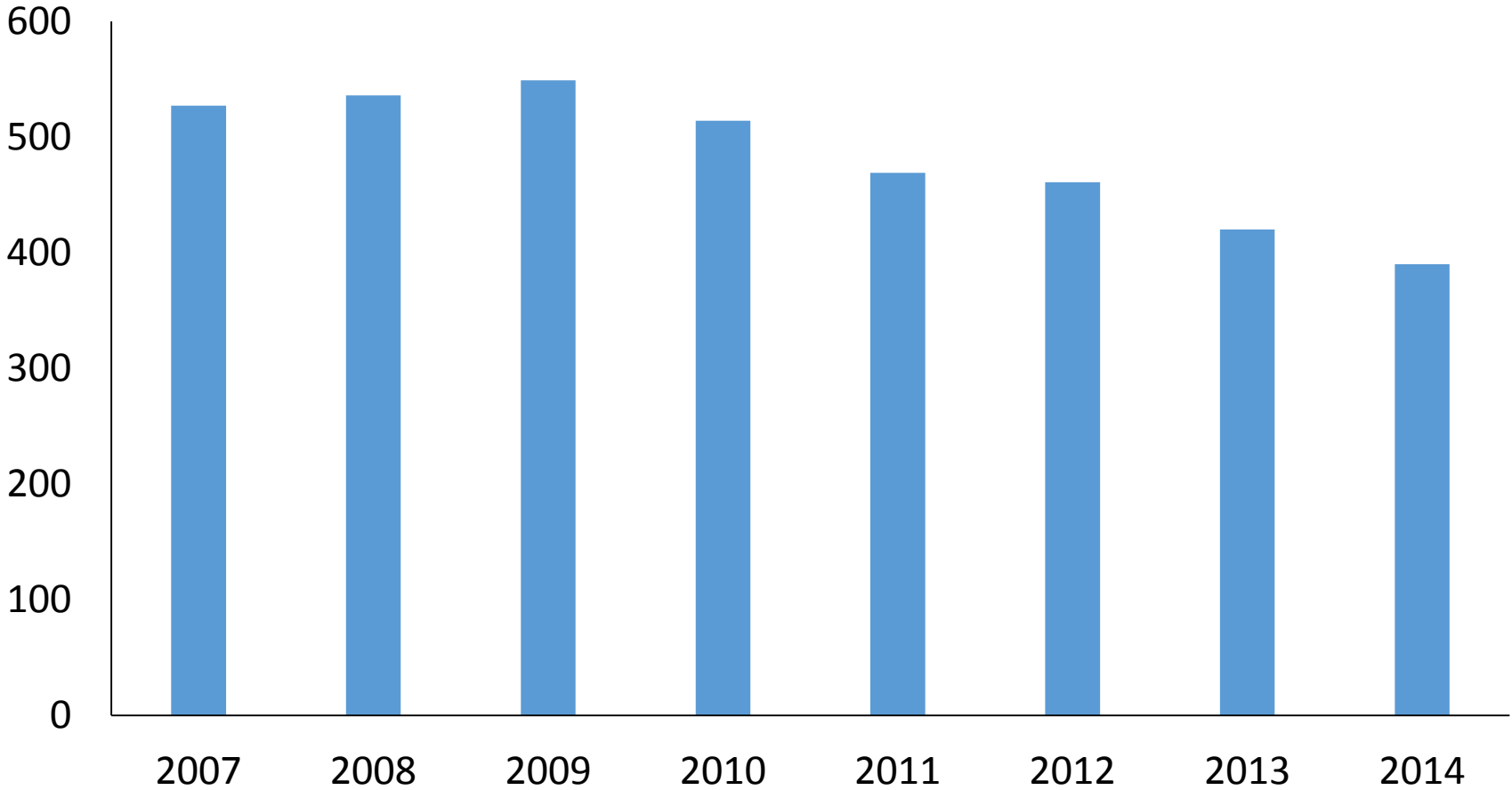
School of Pharmacy Master's Student Enrollment



School of Pharmacy PhD Student Enrollment

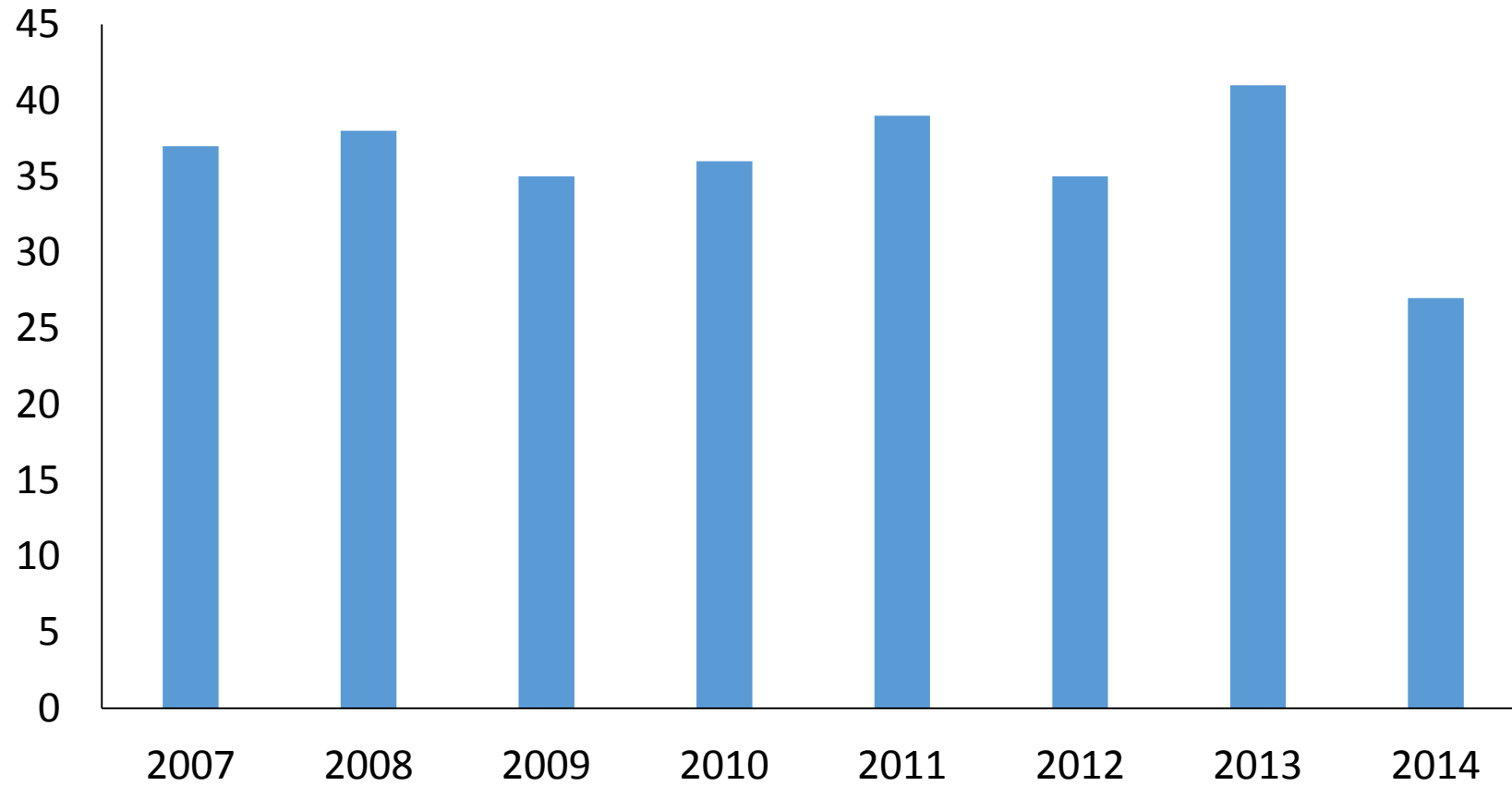


School of Social Work Master's Student Enrollment

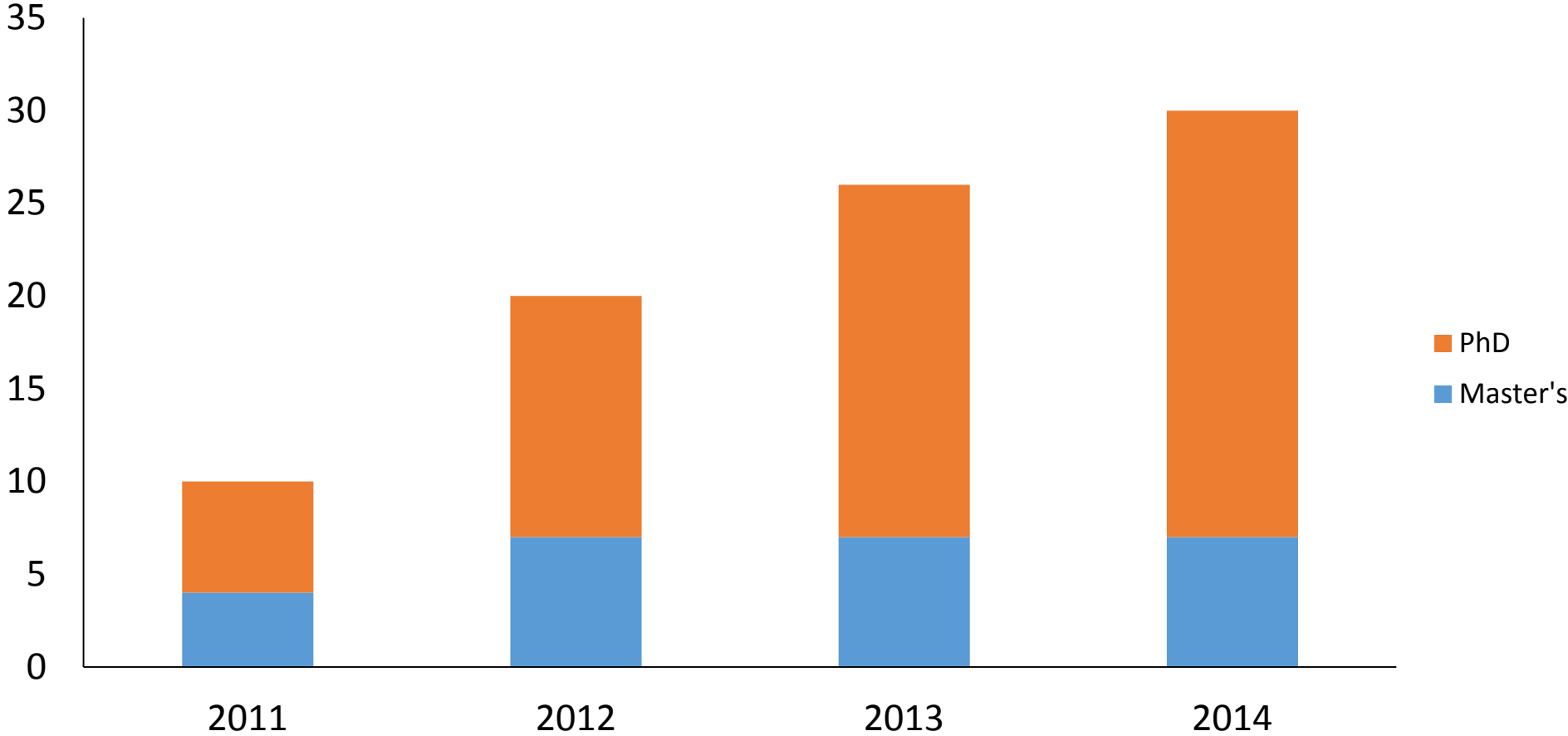


Source: Office of Planning and Decision Support, Final, November 2014

School of Social Work Doctoral Student Enrollment

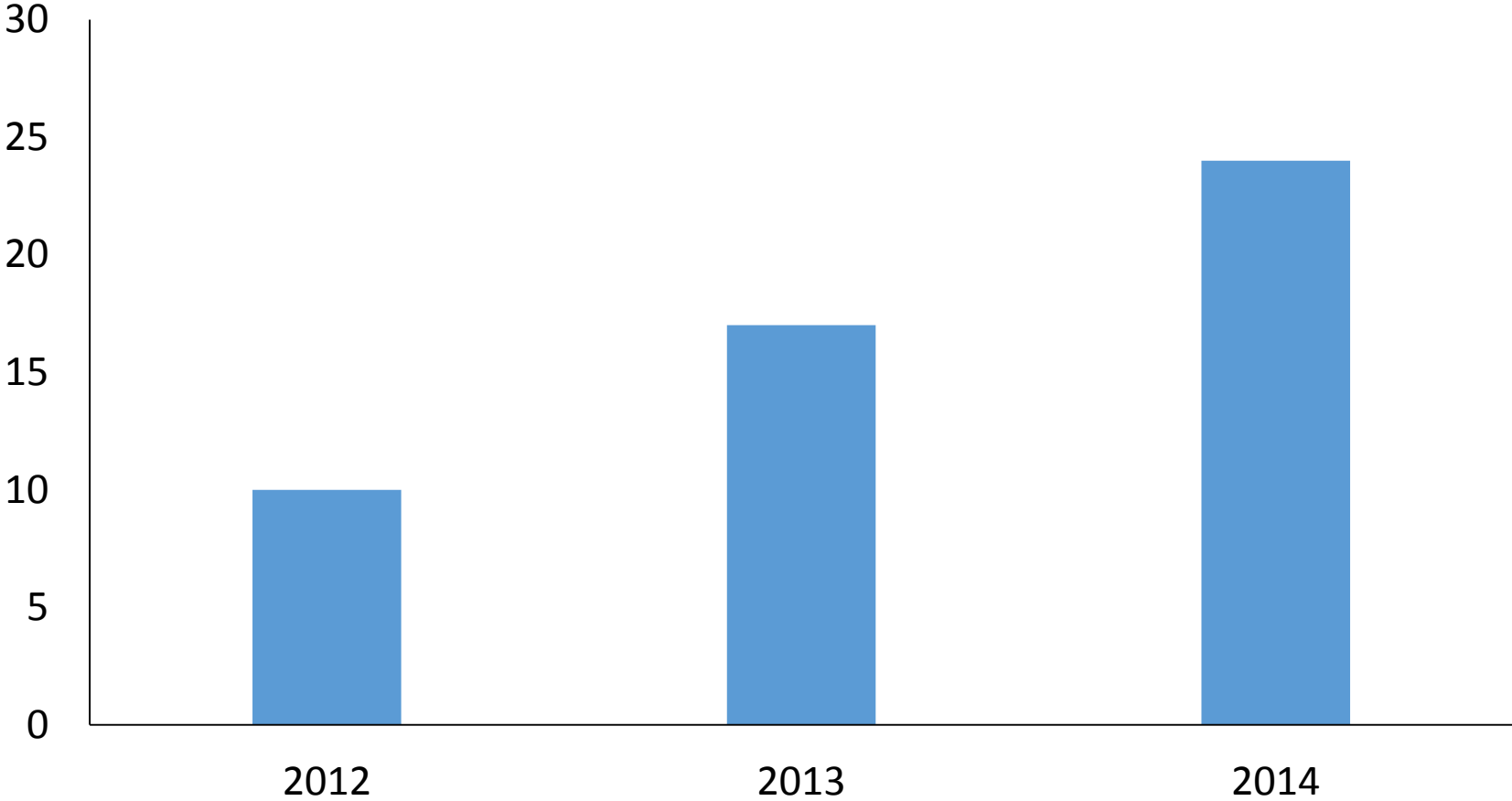


Clinical and Translational Sciences Graduate Student Enrollment



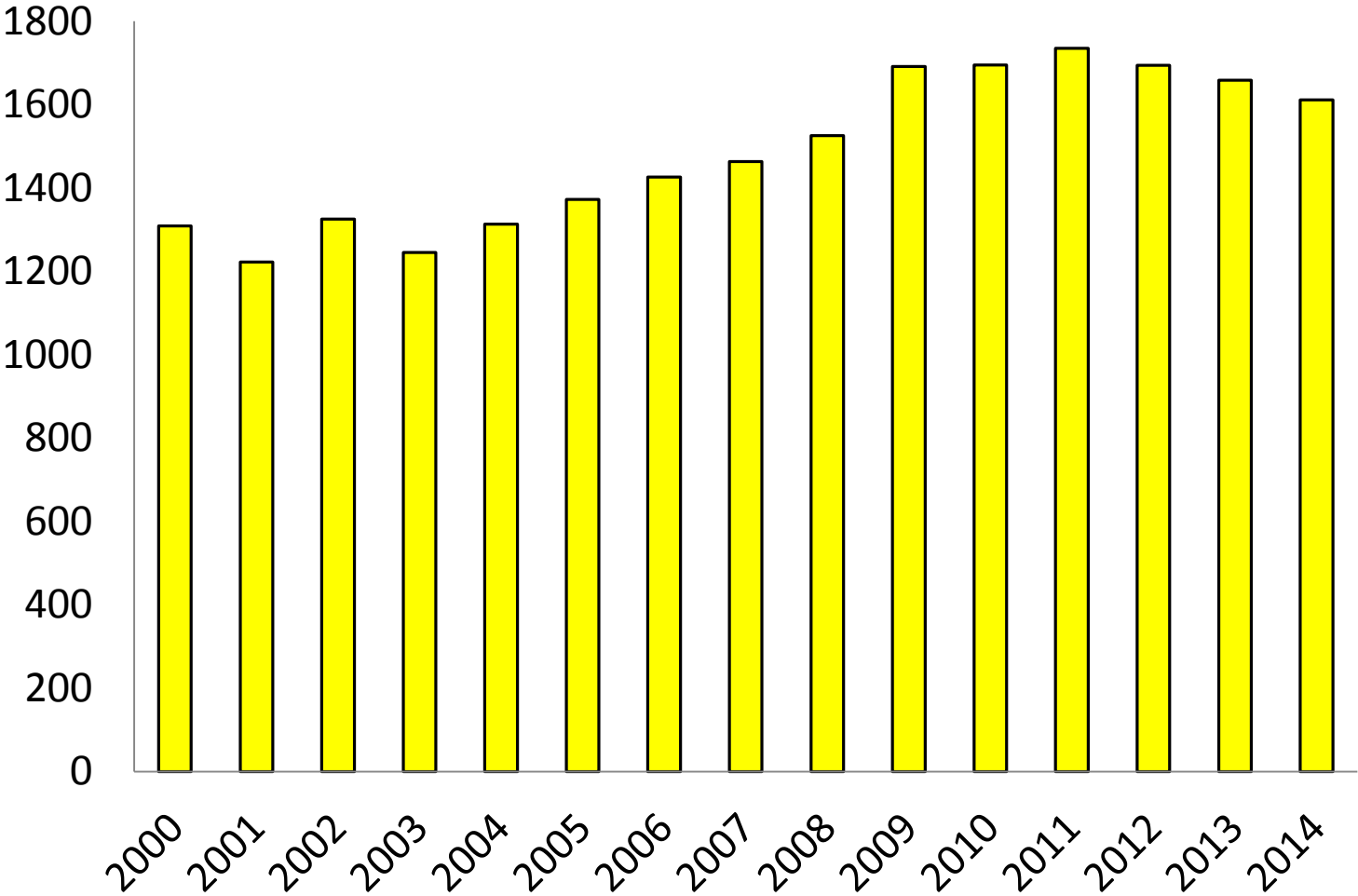
Source: Office of Planning and Decision Support, Final, November 2014

Da Vinci Center Master's Student Enrollment



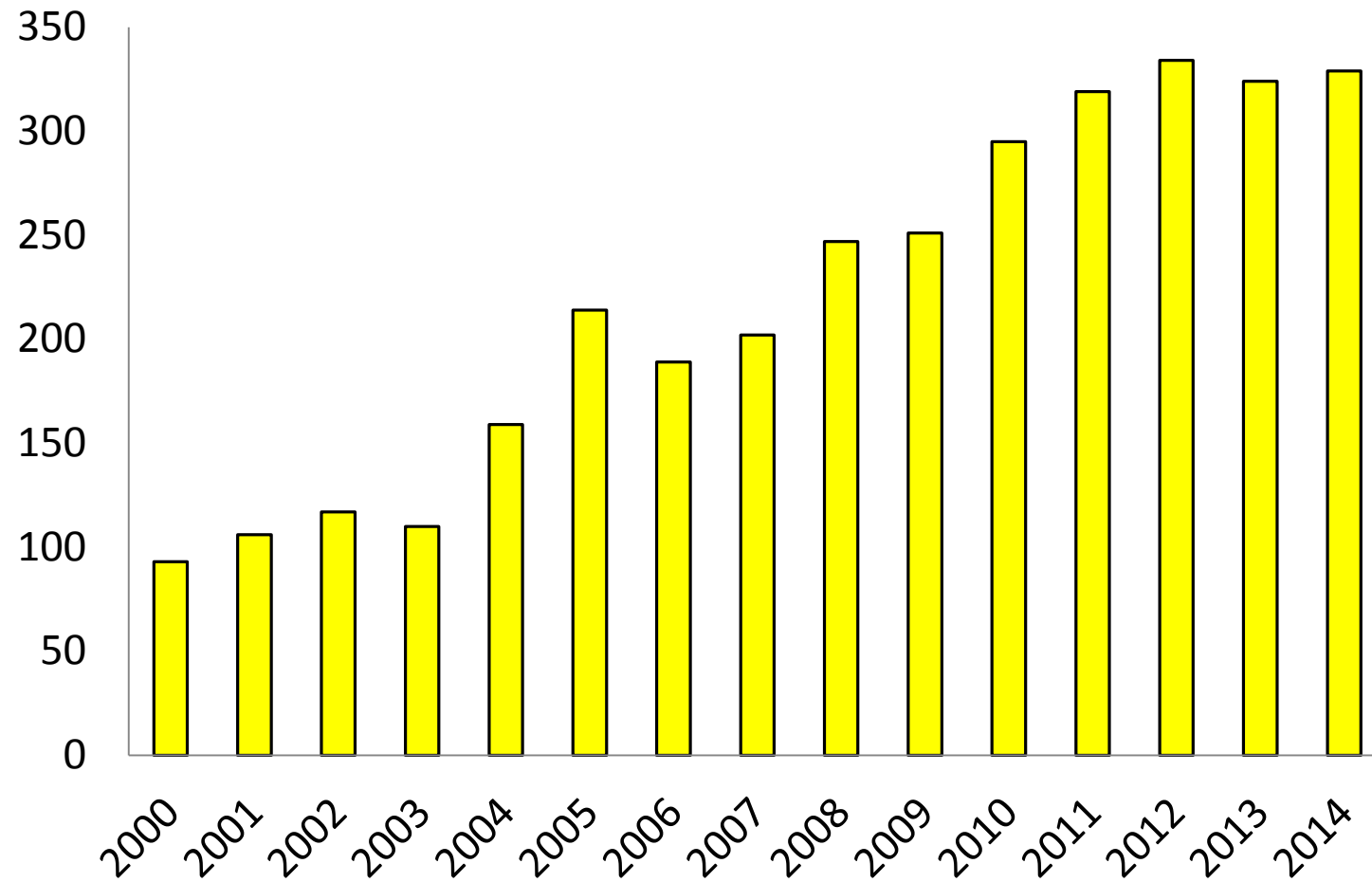
Source: Office of Planning and Decision Support, Final, November 2014

VCU Master's Degrees Awarded

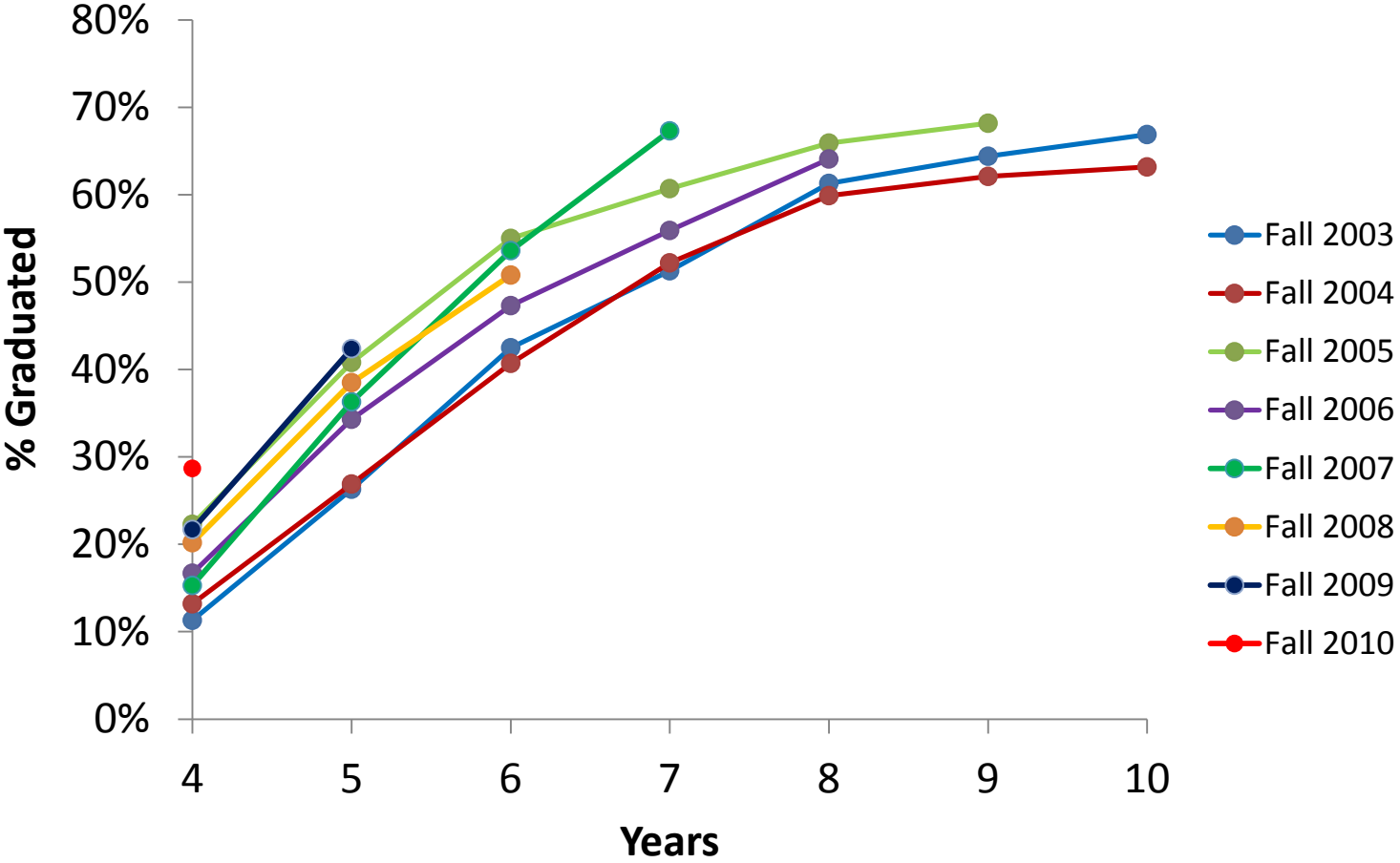


Source: Office of Planning and Decision Support, November 2014

VCU Doctoral Degrees Awarded



VCU Doctoral Student Graduation Rate



Source: Office of Planning and Decision Support, September 2014

PhD Credit Hour Requirements

PhD	CW	Res	Total	PhD	CW	Res	Total	PhD	CW	Res	Total
Art History	24	6	30	S&BH	41	9	50	Biochem	35	30	65
Pharm Sci	30	Var	30	Health RS	39	12	51	Engineering	33-42	18-27	51-69
Pharm Tox	26	Var	30	Business	41-47	12	53-59	M&NE	41	27	68
Hum Genet	30	Var	30	C&TS	36	18	54	Anat & Neu	29	40	69
Physiology	36	Var	36	Social Work	39	15	54	Chem Bio	32	40	72
PP&A	33	3	36	HSO&R	48	9	57	Biomed Eng	39	33	72
Micro Immun	40	Var	40	SM&A	39	18	57	Nano	26	46	72
Epidemiology	41	Var	41	Biostatistics	58	Var	58	Psychology	60	12	72
MATX	36	6	42	HCP&R	50	9	59	Neurosci	39	40	79
Med Physics	30	12	42	Chemistry	30	30	60	Health Psyc	68	12	80
R&MS	36	12	48	Nursing	49	12	61	Clin Psyc	69	12	81
Education	39	9	48	Life Sci	24	40	64	Couns Psyc	46	12	88