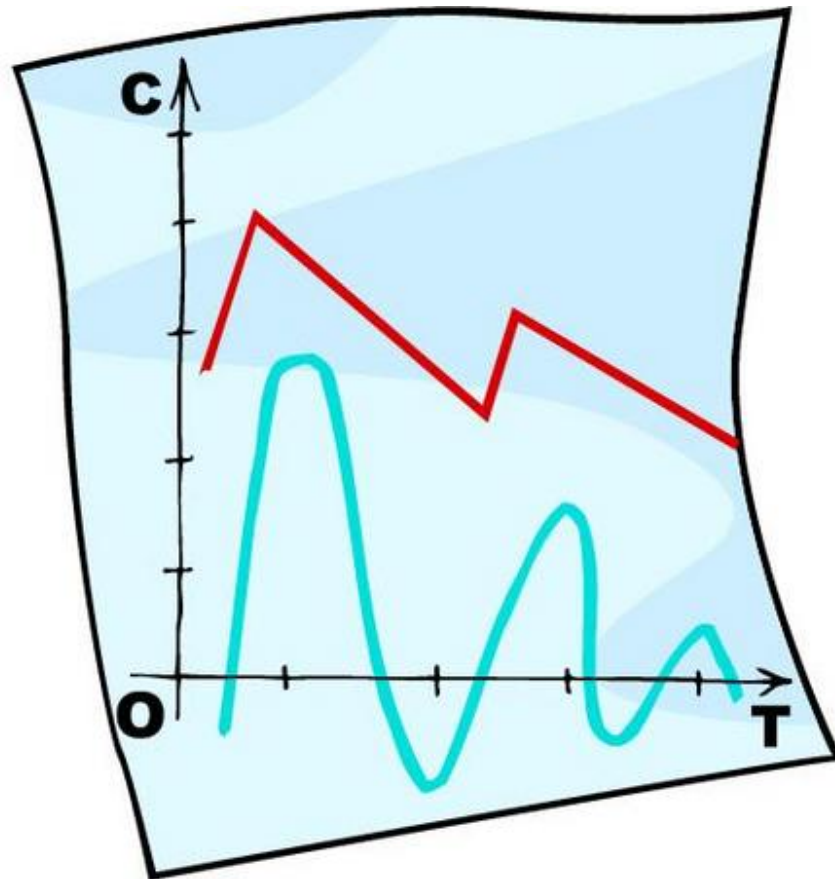


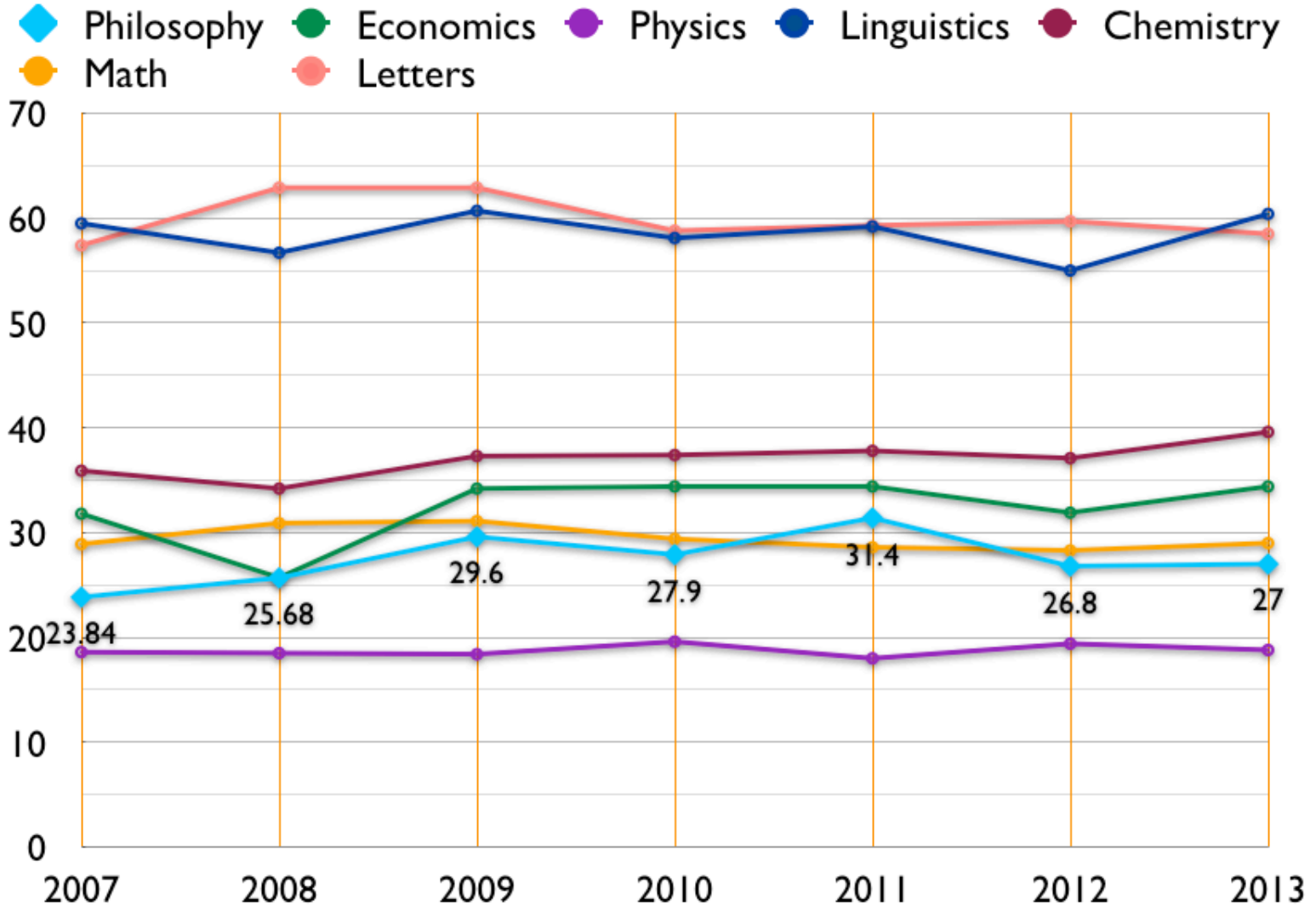
# 1. Data...or “The Philosophy Exception”



# Data Collection

- It is impossible to address disparities in the representation of women and minorities in a field without having an understanding of *where* the disparities occur and *why*.
- To develop hypotheses, we need data. But data is not systematically collected in the US or UK or at least some parts of Europe.
- *Failure to collect and analyze data undermines progress towards justice.*

# Survey of Earned Doctorates % Women



**Table 270. Full-time and part-time faculty and instructional staff in degree-granting institutions, by race/ethnicity, sex, and program area: Fall 1998 and fall 2003**

Program area	Number (in thousands)		Percentage distribution, fall 2003										
	Fall 1998	Fall 2003	Total	White		Black		Hispanic		Asian/Pacific Islander		American Indian/ Alaska Native	
				Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1	2	3	4	5	6	7	8	9	10	11	12	13	14
<b>Full-time faculty and instructional staff</b>	<b>560 (4.8)</b>	<b>682 (#)</b>	<b>100.0</b>	<b>49.6 (0.39)</b>	<b>30.7 (0.36)</b>	<b>2.9 (0.15)</b>	<b>2.7 (0.13)</b>	<b>2.0 (0.09)</b>	<b>1.5 (0.08)</b>	<b>6.3 (0.15)</b>	<b>2.8 (0.15)</b>	<b>0.8 (0.08)</b>	<b>0.6 (0.07)</b>
Agriculture and home economics	10 (0.4)	17 (0.8)	100.0	58.9 (3.03)	28.9 (2.72)	# (+)	1.8 (0.73)	1.2 (0.46)	1.3 (0.52)	3.6 (1.13)	2.8 (0.86)	# (+)	0.6 (0.35)
Natural sciences	111 (2.1)	151 (2.5)	100.0	57.3 (1.12)	20.3 (0.80)	2.5 (0.31)	1.5 (0.22)	2.0 (0.20)	0.9 (0.15)	11.2 (0.65)	3.3 (0.35)	0.6 (0.16)	0.3 (0.09)
Biological sciences	40 (1.3)	59 (1.7)	100.0	55.4 (1.69)	21.6 (1.30)	2.2 (0.48)	1.2 (0.28)	1.9 (0.39)	1.2 (0.31)	11.1 (1.13)	4.8 (0.67)	0.3 (0.17)	0.3 (0.12)
Physical sciences	27 (0.8)	36 (1.3)	100.0	68.9 (2.03)	12.8 (1.50)	2.6 (0.59)	0.7 (0.31)	1.4 (0.29)	0.6 (0.19)	9.4 (1.05)	3.0 (0.64)	0.4 (0.33)	# (+)
Mathematics	26 (1.0)	32 (1.3)	100.0	52.2 (2.15)	22.7 (1.84)	3.8 (0.67)	2.6 (0.67)	2.8 (0.67)	0.7 (0.28)	11.7 (1.41)	1.8 (0.67)	1.2 (0.56)	0.3 (0.18)
Computer sciences	17 (0.9)	24 (1.2)	100.0	51.0 (2.74)	25.1 (2.15)	1.5 (0.59)	2.0 (0.58)	2.3 (0.52)	0.9 (0.31)	13.5 (1.69)	2.0 (0.66)	1.1 (0.48)	0.6 (0.36)
Social sciences	58 (1.3)	70 (1.8)	100.0	52.2 (1.46)	29.0 (1.23)	3.7 (0.45)	4.1 (0.81)	2.6 (0.36)	1.7 (0.35)	3.4 (0.58)	1.9 (0.48)	0.9 (0.25)	0.6 (0.15)
Economics	9 (0.6)	12 (0.7)	100.0	62.3 (3.46)	18.0 (3.09)	3.5 (0.92)	# (+)	3.1 (1.13)	# (+)	8.9 (2.18)	3.2 (2.24)	# (+)	# (+)
Political science	8 (0.5)	10 (0.7)	100.0	67.1 (3.74)	16.8 (2.59)	2.8 (1.19)	3.2 (1.62)	5.1 (1.57)	# (+)	2.9 (1.31)	# (+)	# (+)	# (+)
Psychology	20 (0.7)	25 (1.1)	100.0	46.3 (2.33)	37.8 (2.16)	3.4 (1.01)	5.0 (1.99)	1.6 (0.42)	2.7 (0.70)	1.1 (0.49)	1.2 (0.39)	0.6 (0.34)	# (+)
Sociology	9 (0.4)	9 (0.6)	100.0	49.9 (3.72)	30.1 (3.42)	3.9 (1.69)	8.0 (2.43)	3.0 (0.97)	1.4 (0.92)	1.1 (0.89)	1.3 (0.75)	# (+)	# (+)
Other social sciences	13 (0.6)	14 (0.9)	100.0	45.2 (3.59)	30.5 (3.09)	4.8 (1.33)	3.9 (1.28)	1.9 (0.80)	2.4 (0.71)	4.7 (1.50)	3.7 (1.22)	1.9 (0.75)	1.1 (0.54)
Humanities	81 (1.8)	90 (2.4)	100.0	47.3 (1.40)	35.0 (1.33)	2.4 (0.43)	2.6 (0.39)	2.2 (0.24)	2.9 (0.31)	2.9 (0.48)	2.9 (0.54)	0.9 (0.23)	0.9 (0.25)
English and literature	40 (1.2)	39 (1.5)	100.0	38.8 (1.90)	46.0 (2.10)	2.1 (0.45)	4.5 (0.70)	1.3 (0.27)	1.9 (0.50)	0.8 (0.34)	2.7 (0.87)	0.5 (0.18)	1.4 (0.39)
Foreign languages	15 (0.8)	20 (1.0)	100.0	36.2 (1.86)	36.7 (2.07)	2.7 (0.89)	0.9 (0.46)	5.1 (0.75)	8.3 (1.07)	4.0 (1.11)	4.5 (1.01)	0.7 (0.43)	0.8 (0.44)
History	14 (0.6)	18 (1.0)	100.0	59.4 (2.90)	23.0 (2.12)	2.7 (0.80)	2.4 (0.94)	1.9 (0.71)	1.2 (0.52)	5.0 (1.49)	3.2 (0.91)	1.0 (0.45)	# (+)
Philosophy	12 (0.8)	13 (1.0)	100.0	72.3 (3.55)	16.6 (2.33)	2.3 (1.11)	# (+)	1.0 (0.35)	# (+)	4.0 (1.49)	# (+)	2.0 (1.20)	# (+)

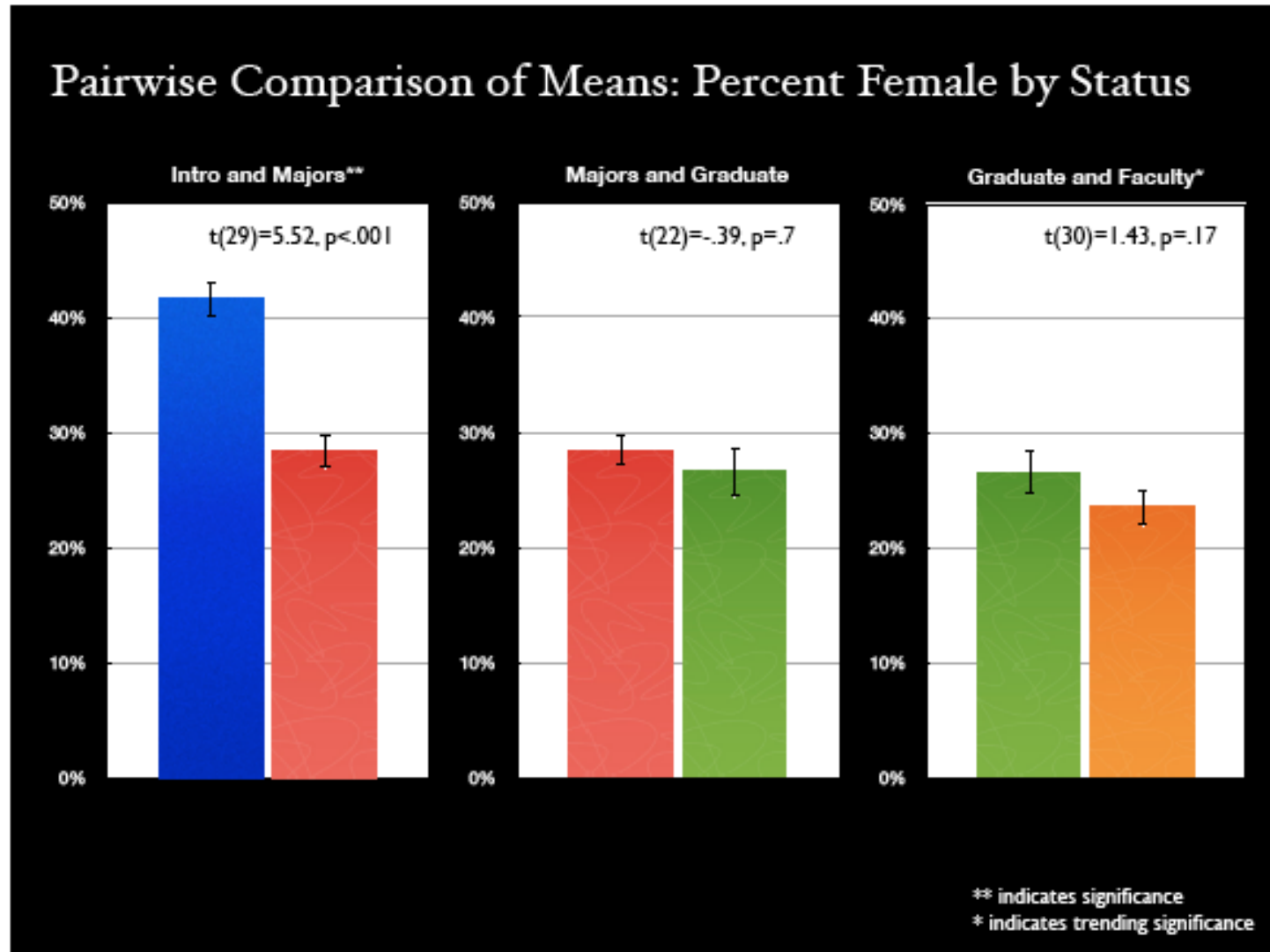
# Racial Minorities in Philosophy

- Our best data (2013) suggests that currently in the United States there are **156 blacks in philosophy**, 20% are Ph.D. students, 20% are in tenure-track positions, 50% are tenured.
- Among these there are **55 black women**. 30% are Ph.D students; 35% hold tenured positions.
- Assuming that there are ~13,000 full-time philosophy instructors in the United States, the representation of scholars of color is plausibly worse than in *any other field in the academy*, including physics and engineering.
- In 2011, only 50 out of all 14,000 professors in Britain were black; none were black philosophers.

<http://www.guardian.co.uk/education/2011/may/27/only-50-black-british-professors?intcmp=239>,

<http://www.guardian.co.uk/education/mortarboard/2011/may/27/black-professor-shortage-failure-to-nurture-talent>.

# Pipeline leaks ?



# Georgia State Study (2012)

- Women in introductory philosophy courses (n=700) generally
  - found the course less enjoyable, and the material less interesting and relevant to their lives, than their male counterparts;
  - felt they had less in common with philosophy majors or instructors and felt less able and likely to succeed in philosophy;
  - reported being less likely to enroll in more advanced philosophy courses or major in the discipline, and
  - were likelier to *disagree* that the syllabus included a fair proportion of women authors.
- However: Women were no more likely to report that class conversations were aggressive, or to anticipate lower grades.

Study by Eddy Nahmias, presented at SPP 2013 and [blogged by Tania Lombrozo](#) 6/17/2013; reported in [Inside Higher Ed](#) 6/28/2013

# Co-Citation Data ([Healy 2013](#))

- KH considered citation data in four journals (*Noûs*, *Journal of Philosophy*, *Mind*, *Philosophical Review*) between 1993-2013.
- This includes 2,200 articles, that cite 34,00 other items (not unique items, but citation instances).
- Questions: What are the 500 most cited articles (in the data set), and how are they linked?
- Of the top 500 citations, 19 are by women (15 women total). That is **3.6%** of the total. Christine Korsgaard has 3 items in the most cited list (this is more than any other woman.) **6.3%** of the 500 are by David Lewis.
- There are no women at all in the 101-200 range.