

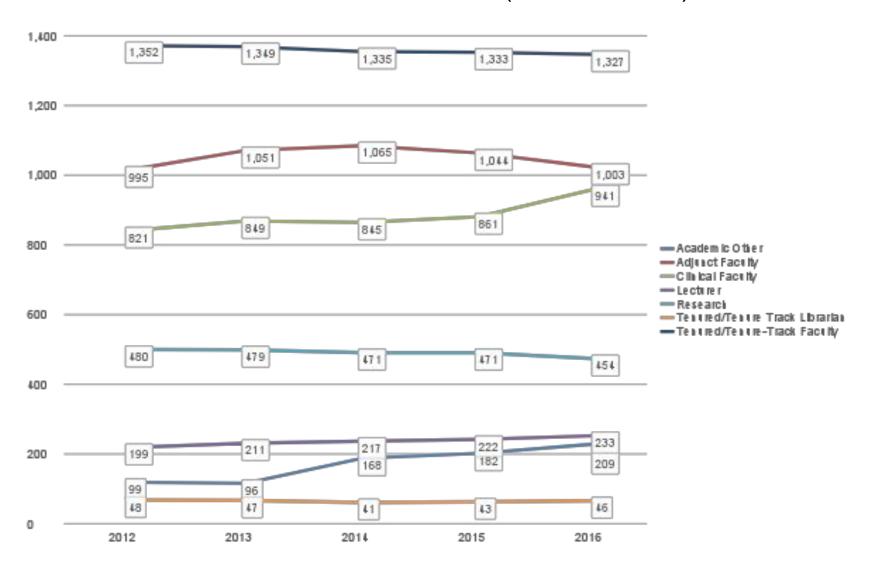
MARGIE FERGUSON, INTERIM SENIOR ASSOCIATE VICE CHANCELLOR, ACADEMIC AFFAIRS

# State of IUPUI Faculty 2017

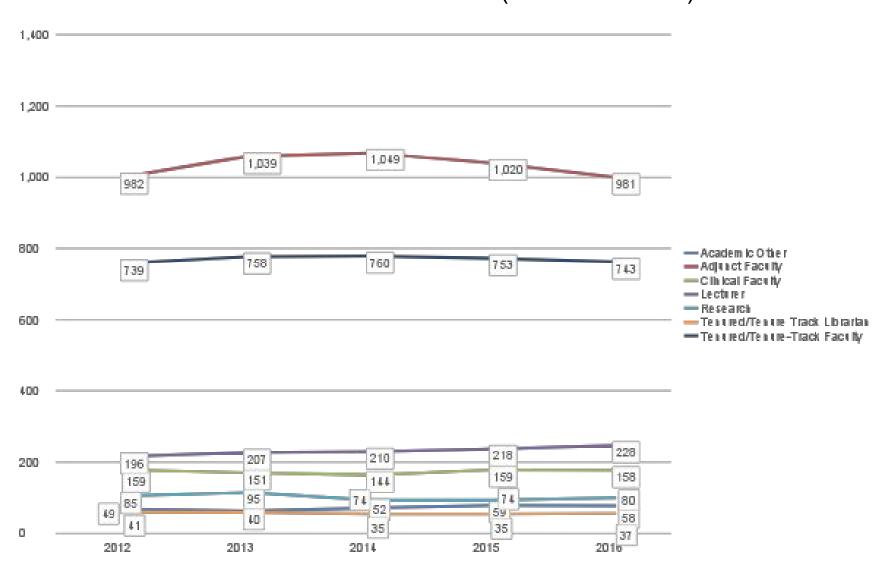
**SECTION 1** 

# **Headcounts and Demographic Characteristics**

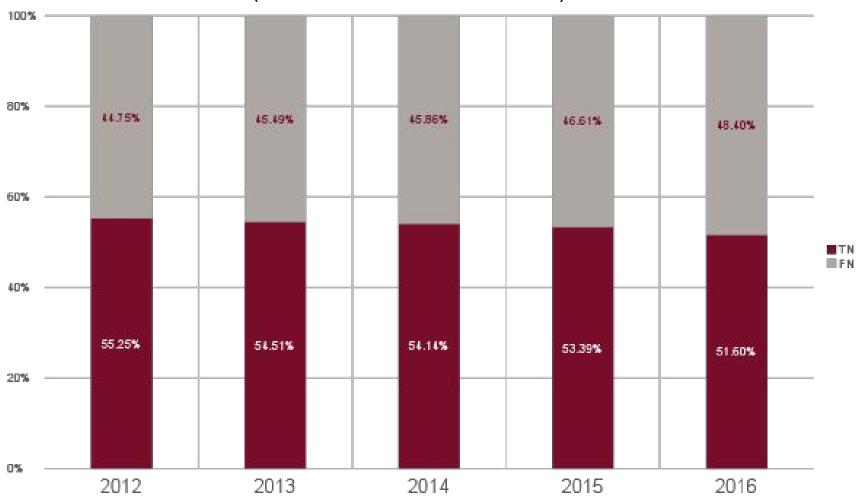
# Academic Titles: 10/1/2016 (SOM Included)



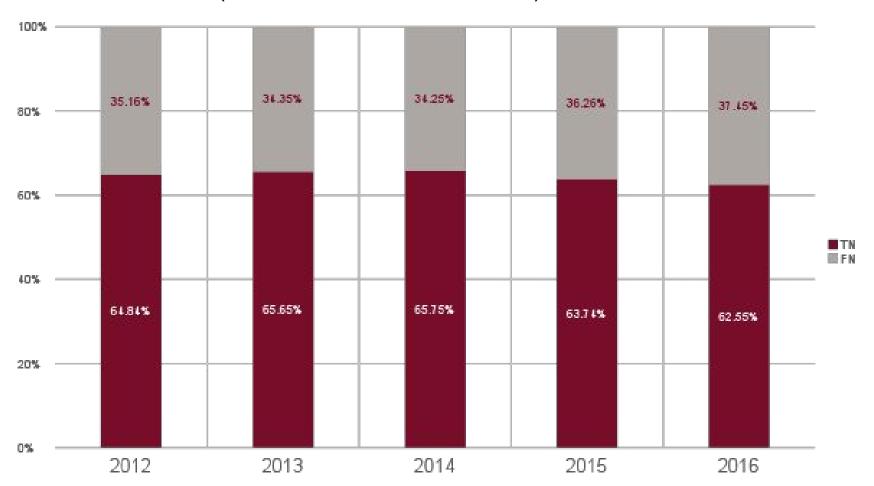
# Academic Titles: 10/1/2016 (SOM Excluded)



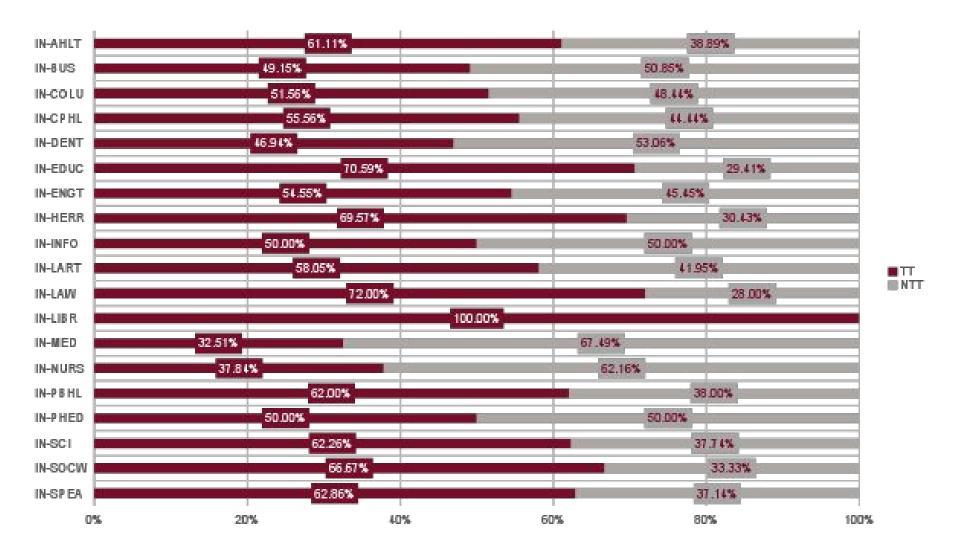
# Tenure Related (TN) v. Non-Tenure Related (FN) FT Faculty (School of Medicine Included)



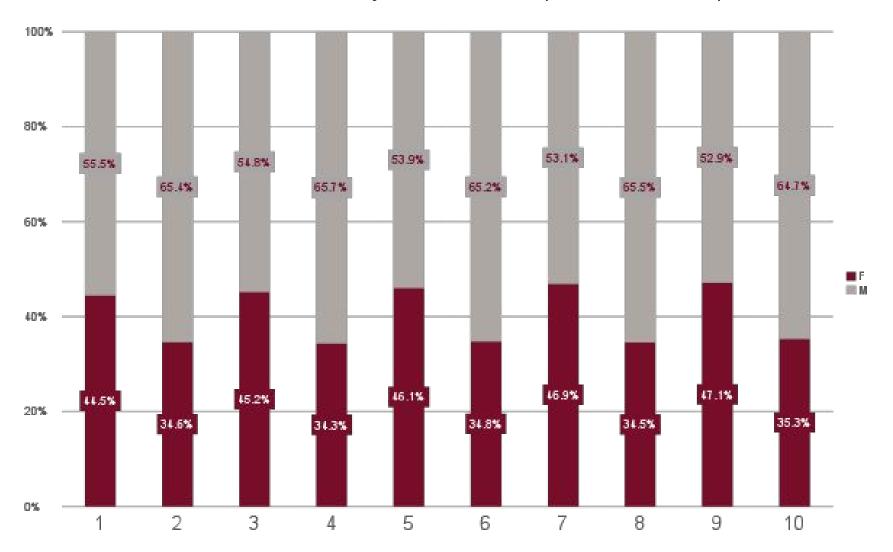
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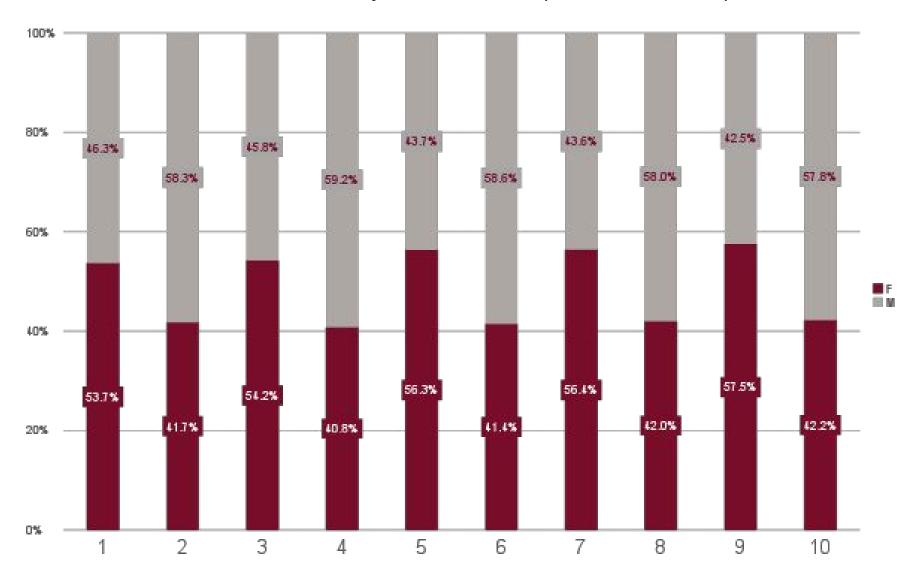
#### Tenure Related (TN) v. Non-Tenure Related (FN) FT Faculty by School



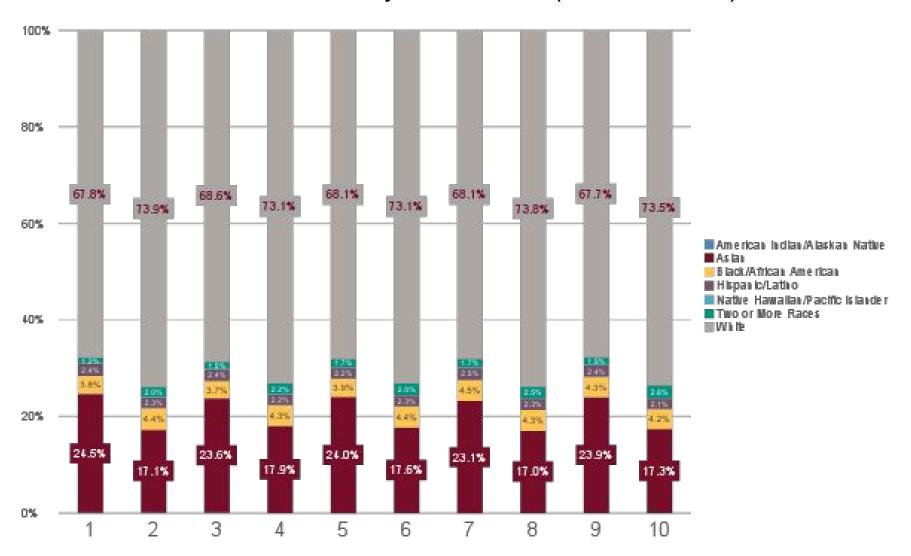
# Gender - FT Faculty: 10/1/2016 (SOM included)



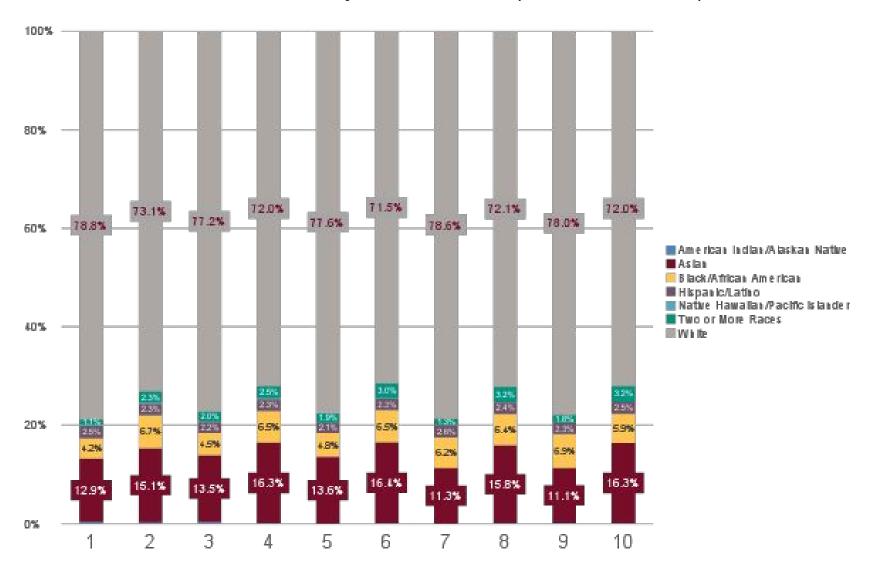
# Gender - FT Faculty: 10/1/2016 (SOM excluded)



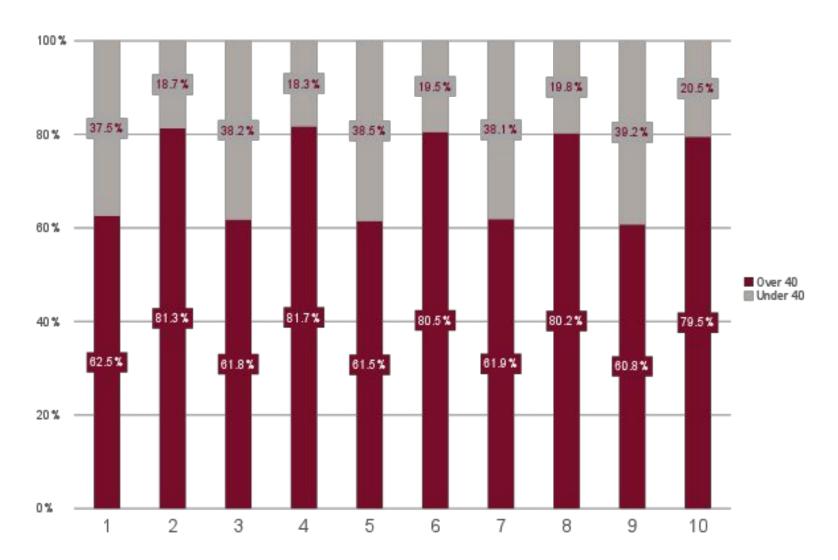
# Race - FT Faculty: 10/1/2016 (SOM included)



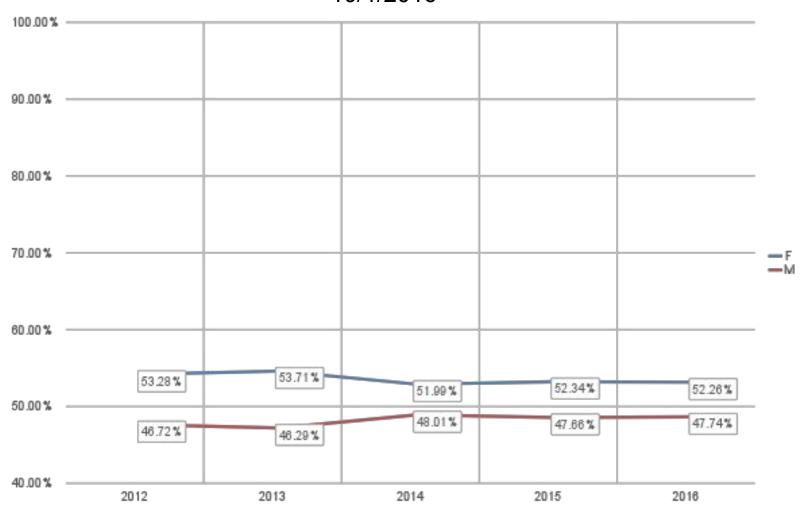
### Race - FT Faculty: 10/1/2016 (SOM excluded)



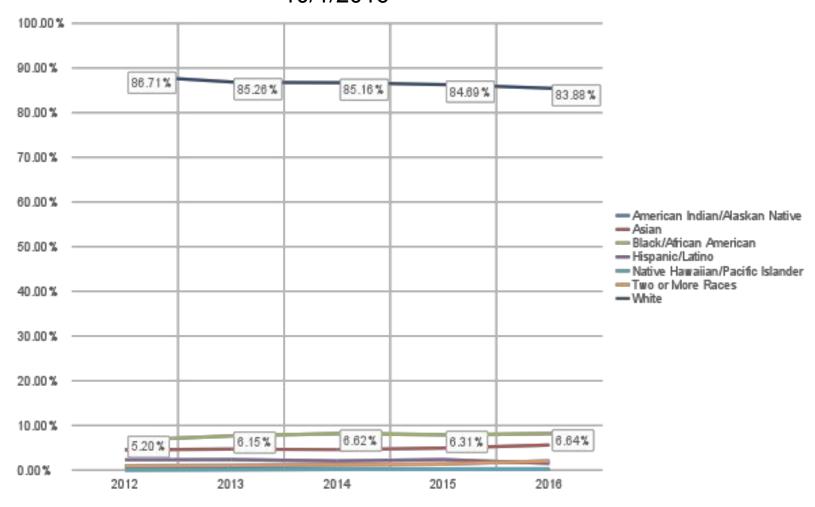
# Age – FT Faculty: 10/1/2016



# PT Faculty – Gender 10/1/2016



# PT Faculty – Race 10/1/2016



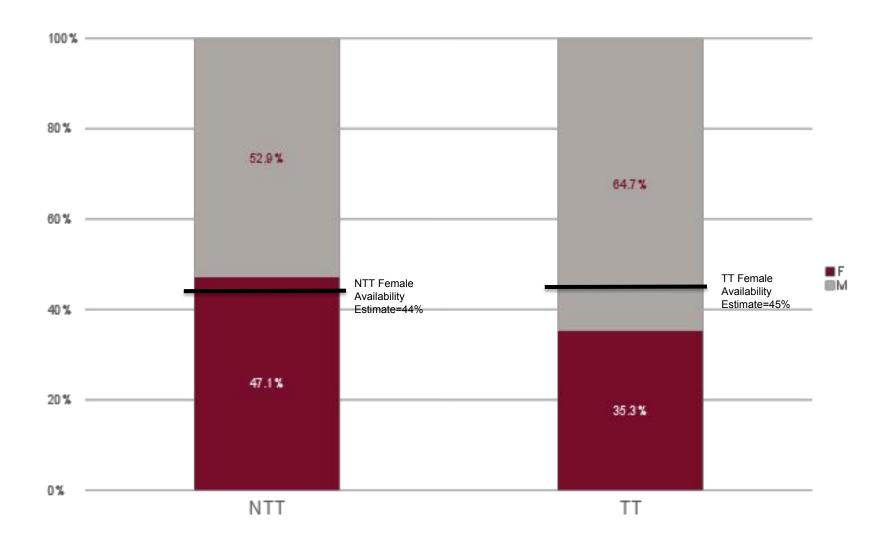
**SECTION 2** 

# **Availability of Demographic Groups**

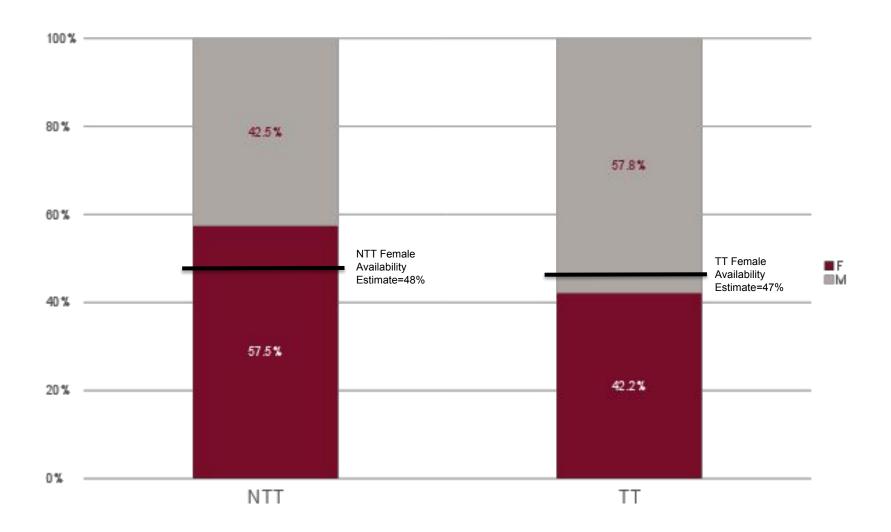
# What is an 'Availability' estimate?

- Indiana University is a federal contractor and required to analyze its workforce
- Must compare current workforce to data sources of similarly qualified people
- Data sources usually include:
  - U.S. Census
  - Survey of Earned Doctorates
  - Professional Association Data: ABA, ADA, AMA, AACSB, etc.
  - National Center for Educational Statistics (NCES)
  - Internal 'Feeder' Job Groups
- Where significant differences exist between percent of females and minorities in current workforce versus estimated availability data = *Underutilization*

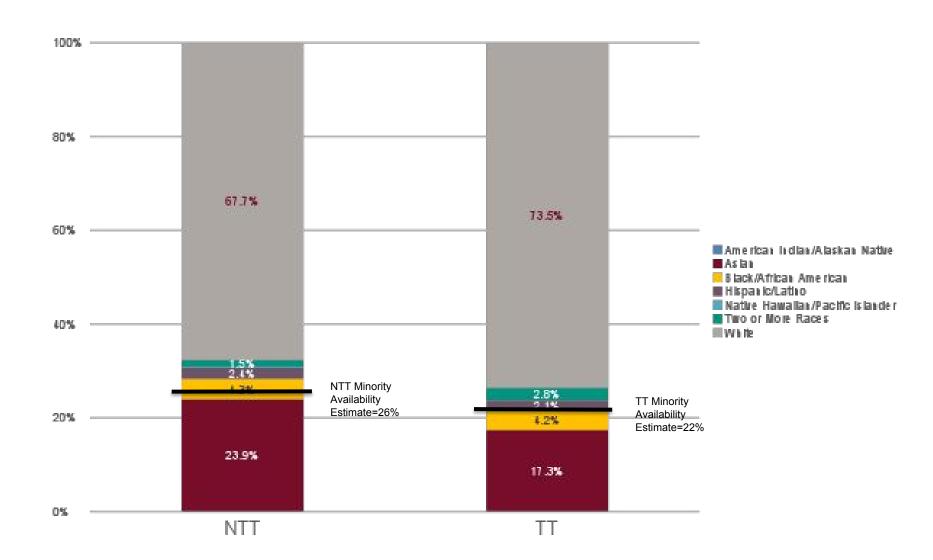
### Gender – Incumbency v. Availability: 10/1/2016 (SOM included)



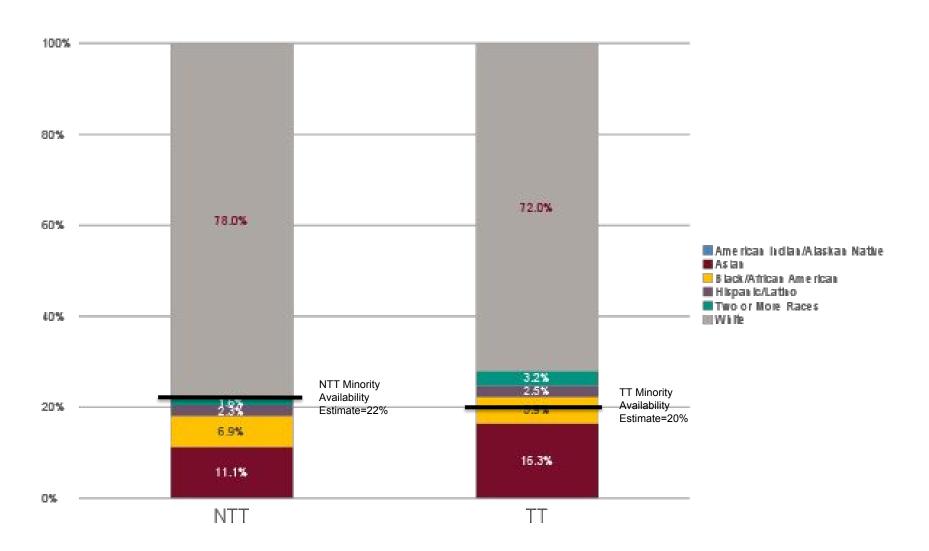
# Gender – Incumbency v. Availability: 10/1/2016 (SOM excluded)



#### Incumbency v. Availability: 10/1/2016 (SOM included)



#### Incumbency v. Availability: 10/1/2016 (SOM excluded)



#### Full-Time Faculty Availability Percentage v. School Actual Percentage

C.		5863 (1851)	1 6683 11 100 11	African-	Hispanic/	90 to \$5 to		Other Pacific	Multi-
School		Female		American	Lantino		American	Islander	Race
AHLT	Availability Estimate	69.0%	14.1%	5.5%	2.3%	4.1%	0.4%	0.2%	1.6%
	Workforce Percentage	57.9%	15.8%	0.0%	0.0%	10.5%	0.0%	0.0%	5.3%
BUS	Availability Estimate	35.3%	22.7%	6.6%	2.8%	11.6%	0.3%	0.0%	1.4%
	Workforce Percentage	28.6%	21.4%	7.1%	0.0%	7.1%	3.6%	0.0%	3.6%
COLU	Availability Estimate	46.4%	19.1%	5.7%	3.8%	7.4%	0.5%	0.0%	1.7%
COLO	Workforce Percentage	53.3%	30.0%	6.7%	6.7%	6.7%	0.0%	0.0%	10.0%
CPHL	Availability Estimate	63.1%	26.2%	10.0%	3.7%	6.8%	1.5%	0.0%	4.1%
CFIL	Workforce Percentage	50.0%	20.0%	10.0%	0.0%	0.0%	0.0%	0.0%	10.0%
DENT	Availability Estimate	33.1%	24.4%	4.3%	6.7%	13.0%	0.2%	0.0%	0.2%
DENT	Workforce Percentage	32.4%	35.1%	5.4%	8.1%	16.2%	0.0%	0.0%	5.4%
EDUC	Availability Estimate	63.7%	21.6%	11.3%	4.5%	3.4%	0.9%	0.0%	1.6%
EDUC	Workforce Percentage	65.2%	43.5%	30.4%	8.7%	4.3%	0.0%	0.0%	0.0%
ENGT	Availability Estimate	19.1%	29.3%	3.4%	4.0%	20.0%	0.1%	0.0%	1.7%
ENGI	Workforce Percentage	23.2%	43.5%	0.0%	2.9%	37.7%	0.0%	0.0%	2.9%
HERR	Availability Estimate	51.5%	14.0%	4.4%	3.2%	5.2%	0.4%	0.2%	0.6%
HEKK	Workforce Percentage	56.7%	13.3%	3.3%	0.0%	10.0%	0.0%	0.0%	0.0%
INICO	Availability Estimate	39.9%	20.7%	5.8%	3.4%	9.5%	0.5%	0.0%	1.6%
INFO	Workforce Percentage	44.4%	5.6%	0.0%	0.0%	5.6%	0.0%	0.0%	0.0%
LART	Availability Estimate	47.9%	19.4%	5.5%	5.1%	5.7%	1.3%	0.0%	1.8%
LAKI	Workforce Percentage	46.0%	21.2%	8.0%	1.5%	8.8%	0.0%	0.0%	2.9%
1 414/	Availability Estimate	39.9%	16.5%	7.7%	3.8%	3.2%	0.8%	0.0%	0.9%
LAW	Workforce Percentage	38.7%	16.1%	9.7%	0.0%	3.2%	0.0%	0.0%	3.2%
	Availability Estimate	80.1%	14.1%	4.1%	3.7%	4.0%	0.8%	0.0%	1.5%
LIBR	Workforce Percentage	69.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
MED	Availability Estimate	41.5%	25.2%	3.4%	4.6%	14.5%	0.2%	0.0%	2.5%
	Workforce Percentage	25.8%	24.3%	1.9%	1.5%	19.0%	0.0%	0.0%	1.9%
	Availability Estimate	94.4%	13.9%	6.7%	2.1%	3.3%	0.4%	0.1%	1.4%
NURS	Workforce Percentage	100.0%	16.7%	8.3%	0.0%	4.2%	0.0%	0.0%	4.2%
	Availability Estimate	40.5%	18.5%	1.5%	3.8%	12.2%	0.7%	0.1%	0.2%
OPT	Workforce Percentage	38.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Availability Estimate	59.3%	27.1%	7.8%	6.5%	11.4%	0.2%	0.0%	1.2%
PBHL	Workforce Percentage	44.8%	51.7%	3.4%	6.9%	37.9%	0.0%	0.0%	3.4%
	Availability Estimate	43.8%	13.8%	5.4%	4.2%	2.3%	0.4%	0.0%	1.5%
PHED	Workforce Percentage	31.3%	31.3%	12.5%	0.0%	18.8%	0.0%	0.0%	0.0%
SCI	Availability Estimate	30.2%	20.4%	3.3%	3.4%	11.9%	0.2%	0.0%	1.6%
	Workforce Percentage	21.7%	34.9%	2.3%	0.8%	29.5%	0.0%	0.0%	2.3%
	Availability Estimate	72.4%	28.8%	15.3%	6.0%	4.9%	0.0%	0.0%	1.7%
SOCW	Workforce Percentage	56.5%	26.1%	8.7%	4.3%	10.9%	2.2%	0.0%	0.0%
	Availability Estimate	45.2%	21.4%	10.9%	4.3%	4.7%	0.3%	0.0%	1.0%
SPEA	Workforce Percentage	37.2%	26.9%	5.1%	2.6%	15.4%	0.0%	0.0%	3.8%
	Workforce Percentage	31.270	20.370	3.170	2.070	13.470	0.076	0.070	3.070

IUPUI Tenured/Tenure-Track Faculty: **1,397** Female: **494** (35%) Minority: **372** (27%)



# Current FT Faculty Workforce Compared to Availability Estimates

			Workforce 10/1/2016			Headcount % /Avaiability %
	Headcount		Headcount	%	Availability %	< 80% ?
Tenured/Tenure-Track Faculty & Librarians	1,397	Female	494	35%	45%	78.6%
		Minority	372	27%	22%	121.0%
		Black	58	4%	5%	83.0%
		Hispanic	27	2%	4%	48.3%
		Asian	246	18%	11%	160.1%
		Native American	2	0%	0%	
		Other Pacific Islander	0	0%	0%	
		Multi Race	39	3%	2%	139.6%
Full-Time Non Tenure-Track Faculty	1,472	Female	694	47%	44%	107.2%
Tail Time Non Tenare Track Facally	1,172	Minority	359	24%		93.8%
		Black	80	5%		108.7%
		Hispanic	30	2%	5%	40.8%
		Asian	232	16%	14%	112.6%
		Native American	0	0%	0%	
		Other Pacific Islander	3	0%	0%	
		Multi Race	14	1%	2%	47.6%

**SECTION 3** 

# **Faculty Retention**

# First time Tenure Track Faculty Hires – 4 and 8 year Retention

	MEDICINE	OTHER	TOTAL
		SCHOOLS	
Total Hired	261	319	580
4 year Retained at all	74%	80%	448 (77%)
4 year – Still on Tenure Track	61%	74%	396 (68%)
4 year – Achieved Tenure	2%	3%	15 (3%)
4 year – Switched to NTT	11%	2%	35 (6%)
4 year – No longer faculty at IUPUI	26%	20%	132 (23%)

	MEDICINE	OTHER	TOTAL
		SCHOOLS	
Total Hired	163	170	343
8 year Retained at all	48%	52%	206 (60%)
8 year – Still on Tenure Track	2%	3%	10 (3%)
8 year – Achieved Tenure	38%	56%	162 (47%)
8 year – Switched to NTT	18%	2%	34 (10%)
8 year – No longer faculty at IUPUI	52%	48%	137 (40%)

#### RETENTION – 8 YEAR – BY DEMOGRAPHICS

	MED	CINE	OTHER S	CHOOLS	TOTAL	
	Retained at all	Retained on Tenure-Track	Retained at all	Retained on Tenure-Track	Retained at all	Retained on Tenure-Track
Female	31/55 (56%)	24/55 (44%)	48/80 (60%)	46/80 (58%)	79/135 (59%)	70/135 (52%)
Male	67/112 (60%)	44/112 (39%)	60/96 (63%)	58/96 (60%)	127/208 (61%)	102/208 (49%)
White	77/111 (69%)	54/111 (49%)	62/106 (59%)	61/106 (58%)	139/217 (64%)	115/217 (53%)
Black	3/7 (43%)	0/7 (0%)	11/15 (73%)	11/15 (73%)	14/22 (64%)	11/22 (50%)
Latina/o	3/6 (50%)	1/6 (17%)	4/9 (44%)	3/9 (33%)	7/15 (47%)	4/15 (27%)
Asian, Pacific Islander, Native Hawaiian	14/42 (33%)	12/42 (29%)	31/46 (67%)	29/46 (63%)	45/88 (51%)	41/88 (47%)
American Indian	1/1 (100%)	1/1 (100%)	0/0	0/0	1/1 (100%)	1/1 (100%)
Multiracial	NA	NA	NA	NA	NA	NA
International	10/25 (40%)	5/25 (20%)	19/35 (54%)	18/35 (51%)	29/60 (48%)	23/60 (38%)
U.S. Native / Citizen	88/142 (62%)	63/142 (44%)	89/141 (63%)	86/141 (61%)	177/283 (63%)	149/283 (53%)

**SECTION 4** 

# **Promotion and Tenure**

# Click to add engaging text

- 1. Make your concise point here.
- 2. Slides with multiple paragraphs of text have shown to significantly decrease the attention of the audience.
- Let your slides breathe it lets the audience listen to you.

# Click to add engaging headline text

- Keep your message short and concise. No one wants to read a PowerPoint that rivals "War and Peace".
- Use color, size, and weight to add emphasis.
- Add images that support your content



