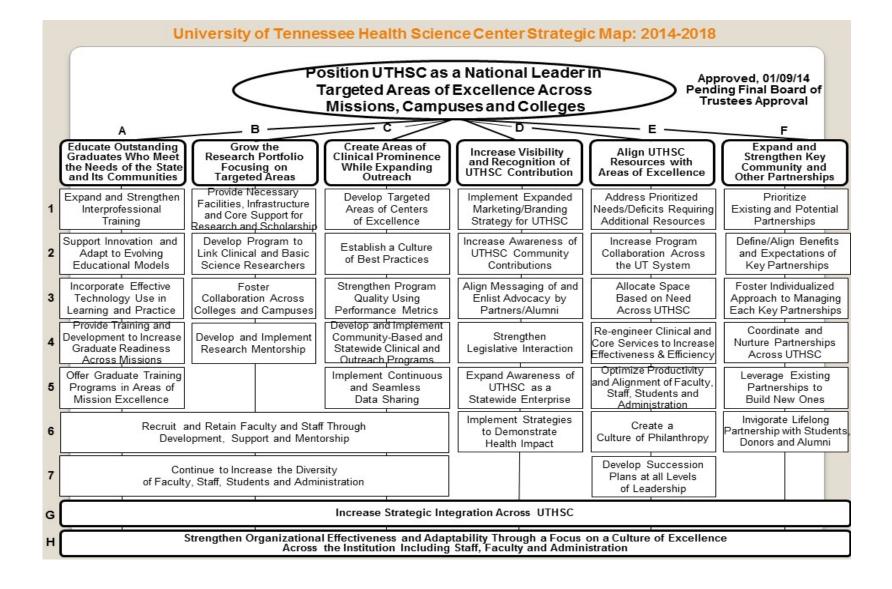


UTHSC TOWN HALL

Faculty Salary Survey

March 4, 2015





UNIVERSITY OF TENNESSEE





UTHSC Independent Accreditation

- > 1. Full accreditation by SACS as a fully independent university expected 2015
 - » One of four independently accredited universities governed by the UT Board of Trustees
 - **Big Orange (UTK, UTIA, UTIPS, UTSI, UT Extension)**
 - > UTHSC
 - > UTC
 - > UTM
- > 2. As soon as the state audit is received UTHSC will have a complete Accreditation
 - No Findings
 - No Monitoring
 - No Recommendations
- > 3. In baseball parlance, a **no-hitter perfect game**

Thanks to everyone on this campus who made this possible

- Special mention to Dr. Dorsey and Dr. Scheid
- Campus Team Event

The University of Tennessee Health Science Center



FACULTY MARKET ASSESSMENT RESULTS

> December 18, 2014

Introduction

- Sibson Consulting is pleased to report the results of our market analysis of salaries for faculty at the University of Tennessee Health Science Center (UTHSC).
- This report is organized as follows:
 - 1. Methodology
 - 2. Results for College of Dentistry
 - 3. Results for College of Health Professions
 - 4. Results for College of Nursing
 - 5. Results for College of Pharmacy
 - 6. Results for College of Medicine

1. Methodology

- 2. Results for College of Dentistry
- 3. Results for College of Health Professions
- 4. Results for College of Nursing
- 5. Results for College of Pharmacy
- 6. Results for College of Medicine

UTHSC's Compensation Strategy for Market Assessment

Comparison Markets. The institutions or types of institutions that UTHSC will benchmark its compensation against

UTHSC primarily benchmarks its faculty compensation against all higher education institutions with similar programs. In addition, it will collect data for southern schools and public schools when available, as an additional data point for compensation decisions

Pay Positioning. How UTHSC will pay compared to the organizations in its comparison market

UTHSC benchmarks its compensation against the 50th percentile of the market with the goal of paying faculty salaries at the market 50th percentile overall. Individual faculty members may be paid above or below the 50th percentile based on individual characteristics such as experience, expertise, and contribution

Pay Elements. The different pay elements included in the assessment of compensation

UTHSC primarily benchmarks faculty base salary against its comparison market. When available, total compensation data is collected as an additional data point for compensation decisions

Market Assessment Methodology

- Sibson Consulting and UTHSC worked together to match each faculty member to their appropriate rank and discipline
 - CUPA-HR's National Faculty Salary Survey: Faculty were matched using the Classification of Instructional Programs: 2010 Edition (CIP) published by the U.S. Department of Education's National Center for Education Statistics using the 4-digit code (which defines intermediate groupings of programs that have comparable content and objectives)
 - Association Surveys: Faculty were matched according to the discipline as described in each survey
- > All association surveys report compensation data for an 11-12 month term
- CUPA-HR data reports base salary for a 9-10 month term; data was adjusted by a factor of 1.22 (11/9) as recommended by CUPA-HR to account for an 11-12 month term
- > All market data was prorated by FTE for faculty who are part-time
- Survey data was aged to the 2014-2015 academic year¹ using 2.6% annual aging factor²

¹ Data is aged in order to account for changes to salaries over time due to salary increases and other economic factors that impact survey pay levels.

² Source: Sibson's Compensation Planning Analysis of projected and actual salary increase budgets and structure salary-range adjustments.

College	Survey Name	Compensation Category Used
College of Dentistry	American Dental Education Association (ADEA) 2011-2012 Faculty Salary Survey	Base
College of Health Professions	Association of Schools of Allied Health Professions (ASAHP) 2013-2014 Institutional Profile Survey Report	Base
College of Nursing	American Association of Colleges of Nursing (AACN) 2012-2013 Salaries of Instructional and Administrative Nursing Faculty in Baccalaureate and Graduate Programs in Nursing	Base
College of Pharmacy	American Association of Colleges of Pharmacy (AACP) 2013-2014 Profile of Pharmacy Faculty	Total Compensation: Annual college total compensation, excluding benefits, received by salaried faculty members (salary per contract, supplementary stipends, and supplementary compensation received from grants and contracts)
College of Medicine	Association of American Medical Colleges (AAMC) 2012-2013 Faculty Salary Survey	Total Compensation: Sum of fixed/ contractual salary, medical practice supplement, bonus/incentive pay, and uncontrolled outside earnings
All	College and University Professional Association for Human Resources (CUPA-HR) 2013-2014 National Faculty Salary Survey	Base

Comparison Markets by College

Colleges have a primary comparison data set and a secondary comparison data set, when available.

		Dentistry	Health Professions	Medicine	Nursing	Pharmacy
Primary Data Set (i.e., all higher education	Association Survey	 All schools (public and private) 	All institutions	All schools	 All institutions with doctoral programs 	 All schools (public and private)
institutions with similar programs)	CUPA-HR Faculty Survey	 All participating institutions with Dentistry programs (21 institutions) 	 All participating institutions with Allied Health programs (61 institutions) 	 All participating institutions with Medicine programs (47 institutions) 	 All participating institutions with Nursing doctoral programs¹ (144 institutions) 	 All participating institutions with Pharmacy programs (57 institutions)
Secondary Data Set (i.e., public schools in the South, when available)	Association Survey	Public schools	• N/A	 1: Public schools 2: Southern schools 	 Public schools with doctoral program 	Public schools
	CUPA-HR Faculty Survey ²	 All public participating institutions with Dental programs (13 institutions) 	 All public participating institutions in the South with Allied Health programs (19 institutions) 	 All public participating institutions in the South with Medicine programs (15 institutions) 	 All public participating institutions in the South with Nursing doctoral programs¹ (37 institutions) 	 All public participating institutions in the South with Pharmacy programs (12 institutions)

 ¹ Doctoral programs defined as PhD and/or DNP.
 ² In some cases, sufficient benchmark data may not be available when the number of comparison institutions is small (e.g., less than 25). In these cases, either public institutions OR institutions in the southern region may be used.

1. Comparison to National Professional Association – (AAMC-ADEA, etc.)

- Most valid comparison primary comparison
- 12 month data no adjustments needed
- Most recent data minimally aged
- Broadest survey almost all on point institutions
- Most weight

2. CUPA-HR

- Confirmatory data set
- Required adjustment from 9 to 12 months for UTHSC comparisons and then aged to current year
- Many fewer participants

How to Read and Interpret: Relationship to the Market

The chart illustrates how an institution's salaries are compared to the market:

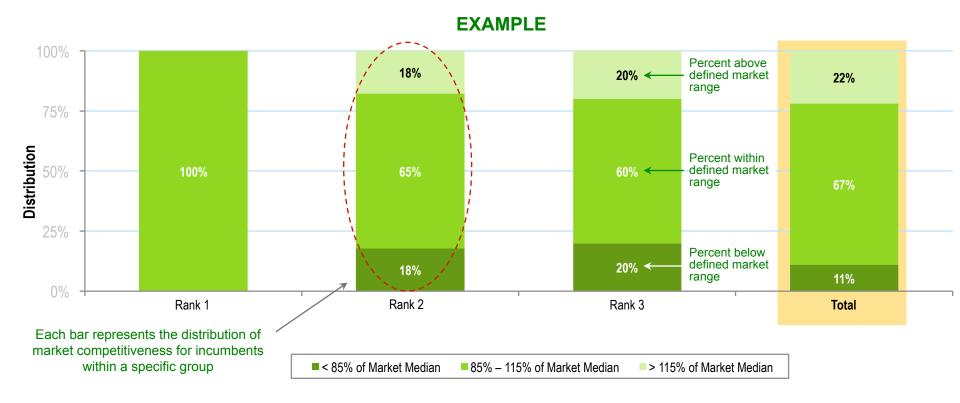
- 1. Total all base salaries for incumbents included in a particular group
- 2. Total all the market base salaries for incumbents included in that group
- **3.** Divide the total staff salaries from Step 1 by the total market salaries from Step 2 to obtain a percentage (i.e., UTHSC as a percent of market)

EXAMPLE: There are three incumbents in an institution. Their salary data, as well as the survey data for their job, is shown in the table below:

		Mar	ket Data (\$	000)
Incumbent	UTHSC Base Salary (\$000)	25 th %ile	50 th %ile	75 th %ile
Incumbent A	\$55.0	\$43.0	\$53.0	\$60.0
Incumbent B	\$57.0	\$49.0	\$61.0	\$76.0
Incumbent C	\$62.0	\$57.0	\$60.0	\$72.0
TOTAL	\$174.0	\$149.0	\$174.0	\$208.0
UTHSC as a % of Market		117%	100%	84%

At 100%, Sibson would consider that this group is competitive with the market median

How to Read and Interpret: Relationship to the Market continued



- Provides a view of where salaries fall relative to the defined market range (+/15% of the median is used as market cutoffs for display purposes)
- Can highlight general concerns within a group (e.g., a large portion of incumbents are paid below the defined market range, yet the population is highly skilled and experienced)
- Note that this analysis is intended to provide a snapshot of the current state and is not an indicator of whether or not individual salaries are appropriate

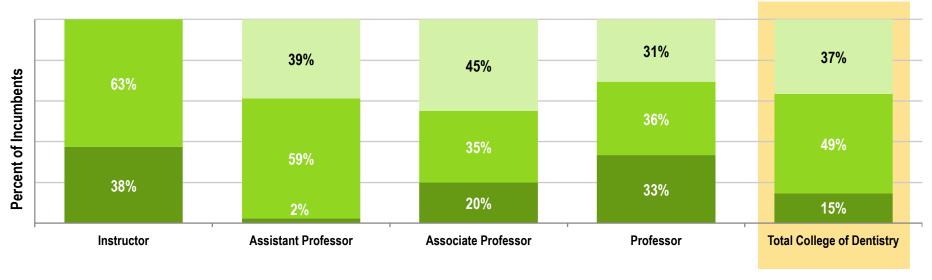
1. Methodology

2. Results for College of Dentistry

- 3. Results for College of Health Professions
- 4. Results for College of Nursing
- 5. Results for College of Pharmacy
- 6. Results for College of Medicine

Aggregate Market Assessment Results By Rank^{1,2} – Primary Cut – Association Survey (ADEA)

COLLEGE OF DENTISTRY – COMPARISON OF BASE SALARY



< 85% of Market Median</p>

85 – 115% of Market Median

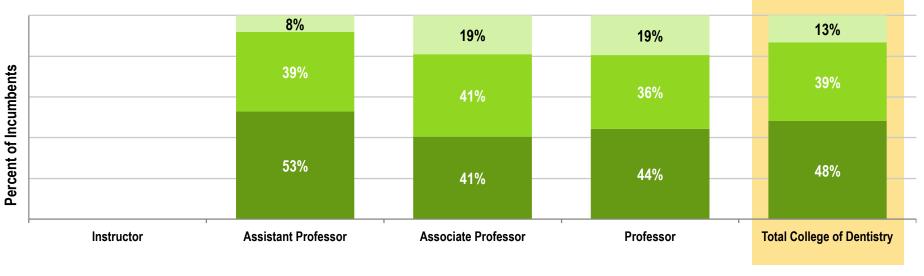
Rank	# Incumbents Benchmarked	Aggregate UTHSC Base Salary	Aggregate Market Median	UTHSC Salary as % of Market Median
Instructor	8	\$285,368	\$335,066	85%
Assistant Professor	88	\$5,478,711	\$4,723,773	116%
Associate Professor	40	\$4,112,045	\$3,371,289	122%
Professor	36	\$4,424,178	\$4,565,950	97%
Total College of Dentistry	172	\$14,300,302	\$12,996,078	110%

¹ The market pricing has not been finalized. While some of the details may shift, we do not expect material changes in the aggregate results. Some roles are not included in the analysis due to difficulties in market comparison.

² Percentages may not add up to 100% due to rounding.

Aggregate Market Assessment Results By Rank^{1,2} – Primary Cut – CUPA-HR Survey

COLLEGE OF DENTISTRY – COMPARISON OF BASE SALARY



< 85% of Market Median</p>

85 – 115% of Market Median

Rank	# Incumbents Benchmarked	Aggregate UTHSC Base Salary	Aggregate Market Median	UTHSC Salary as % of Market Median
Instructor	0	N/A	N/A	N/A
Assistant Professor	87	\$5,419,888	\$5,709,237	95%
Associate Professor	37	\$3,760,302	\$3,703,861	102%
Professor	36	\$4,424,178	\$4,936,236	90%
Total College of Dentistry	160	\$13,604,369	\$14,349,335	95%

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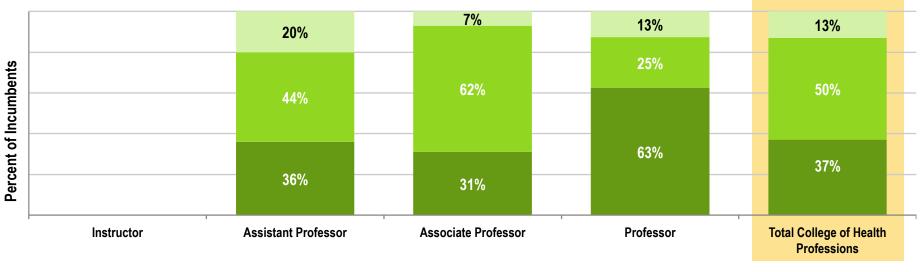
- 1. Methodology
- 2. Results for College of Dentistry

3. Results for College of Health Professions

- 4. Results for College of Nursing
- 5. Results for College of Pharmacy
- 6. Results for College of Medicine

Aggregate Market Assessment Results By Rank^{1,2} – Primary Cut – Association Survey (ASAHP)

COLLEGE OF HEALTH PROFESSIONS – COMPARISON OF BASE SALARY



< 85% of Market Median</p>

85 – 115% of Market Median

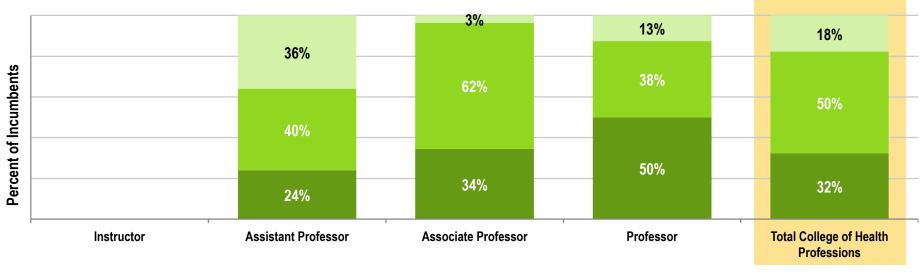
Rank	# Incumbents Benchmarked	Aggregate UTHSC Base Salary	Aggregate Market Median	UTHSC Salary as % of Market Median
Instructor	0	N/A	N/A	N/A
Assistant Professor	25	\$1,975,068	\$2,005,213	98%
Associate Professor	29	\$2,439,332	\$2,629,386	93%
Professor	8	\$779,334	\$886,752	88%
Total College of Health Professions	62	\$5,193,734	\$5,521,352	94%

¹ The market pricing has not been finalized. While some of the details may shift, we do not expect material changes in the aggregate results. Some roles are not included in the analysis due to difficulties in market comparison.

² Percentages may not add up to 100% due to rounding.

Aggregate Market Assessment Results By Rank^{1,2} – Primary Cut – CUPA-HR Survey

COLLEGE OF HEALTH PROFESSIONS – COMPARISON OF BASE SALARY



< 85% of Market Median</p>

85 – 115% of Market Median

Rank	# Incumbents Benchmarked	Aggregate UTHSC Base Salary	Aggregate Market Median	UTHSC Salary as % of Market Median
Instructor	0	N/A	N/A	N/A
Assistant Professor	25	\$1,975,068	\$1,861,158	106%
Associate Professor	29	\$2,439,332	\$2,696,124	90%
Professor	8	\$779,334	\$843,540	92%
Total College of Health Professions	62	\$5,193,734	\$5,400,822	96%

¹ The market pricing has not been finalized. While some of the details may shift, we do not expect material changes in the aggregate results. Some roles are not included in the analysis due to difficulties in market comparison.

² Percentages may not add up to 100% due to rounding.

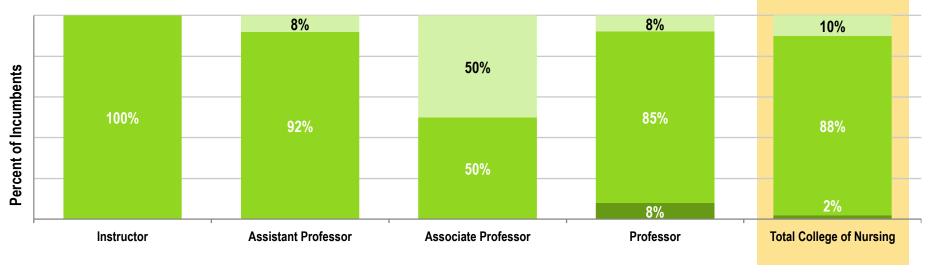
- 1. Methodology
- 2. Results for College of Dentistry
- 3. Results for College of Health Professions

4. Results for College of Nursing

- 5. Results for College of Pharmacy
- 6. Results for College of Medicine

Aggregate Market Assessment Results By Rank^{1,2} – Primary Cut – Association Survey (AACN)

COLLEGE OF NURSING – COMPARISON OF BASE SALARY



< 85% of Market Median</p>

85 – 115% of Market Median

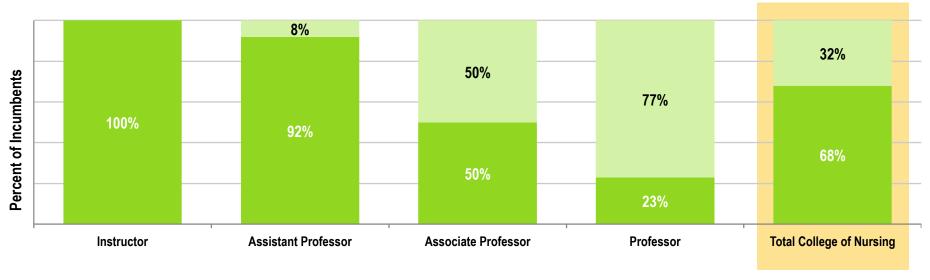
Rank	# Incumbents Benchmarked	Aggregate UTHSC Base Salary	Aggregate Market Median	UTHSC Salary as % of Market Median
Instructor	12	\$903,434	\$858,223	105%
Assistant Professor	12	\$925,954	\$920,449	101%
Associate Professor	4	\$518,835	\$421,070	123%
Professor	13	\$1,743,671	\$1,710,599	102%
Total College of Nursing	41	\$4,091,895	\$3,910,341	105%

¹ The market pricing has not been finalized. While some of the details may shift, we do not expect material changes in the aggregate results. Some roles are not included in the analysis due to difficulties in market comparison.

² Percentages may not add up to 100% due to rounding.

Aggregate Market Assessment Results By Rank^{1,2} – Primary Cut – CUPA-HR Survey

COLLEGE OF NURSING – COMPARISON OF BASE SALARY



< 85% of Market Median</p>

85 – 115% of Market Median

Rank	# Incumbents Benchmarked	Aggregate UTHSC Base Salary	Aggregate Market Median	UTHSC Salary as % of Market Median
Instructor	12	\$903,434	\$884,882	102%
Assistant Professor	12	\$925,954	\$871,757	106%
Associate Professor	4	\$518,835	\$392,304	132%
Professor	13	\$1,743,671	\$1,486,146	117%
Total College of Nursing	41	\$4,091,895	\$3,635,088	113%

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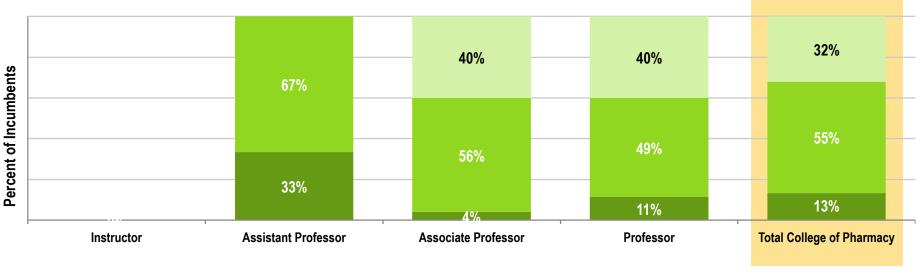
- 1. Methodology
- 2. Results for College of Dentistry
- 3. Results for College of Health Professions
- 4. Results for College of Nursing

5. Results for College of Pharmacy

6. Results for College of Medicine

Aggregate Market Assessment Results By Rank^{1,2} – Primary Cut – Association Survey (AACP)

COLLEGE OF PHARMACY – COMPARISON OF TOTAL COMPENSATION



< 85% of Market Median</p>

85 – 115% of Market Median

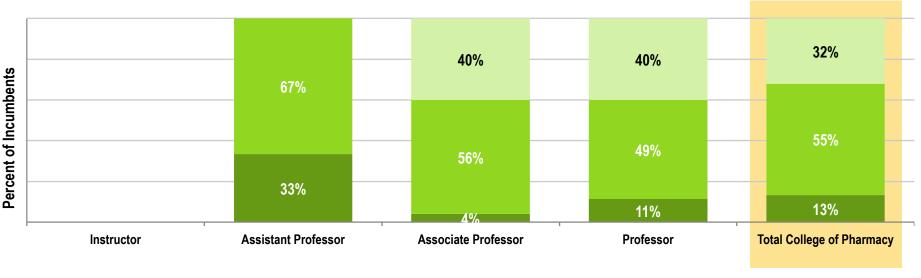
Rank	# Incumbents Benchmarked	Aggregate UTHSC Compensation	Aggregate Market Median	UTHSC Compensation as % of Market Median
Instructor	0	N/A	N/A	N/A
Assistant Professor	15	\$1,334,127	\$1,449,290	92%
Associate Professor	25	\$2,893,480	\$2,583,131	112%
Professor	35	\$4,939,782	\$4,408,342	112%
Total College of Pharmacy	75	\$9,167,389	\$8,440,763	109%

¹ The market pricing has not been finalized. While some of the details may shift, we do not expect material changes in the aggregate results. Some roles are not included in the analysis due to difficulties in market comparison.

² Percentages may not add up to 100% due to rounding.

Aggregate Market Assessment Results By Rank^{1,2} – Primary Cut – CUPA-HR Survey

COLLEGE OF PHARMACY – COMPARISON OF BASE SALARY



< 85% of Market Median</p>

85 – 115% of Market Median

Rank	# Incumbents Benchmarked	Aggregate UTHSC Base Salary	Aggregate Market Median	UTHSC Salary as % of Market Median
Instructor	0	N/A	N/A	N/A
Assistant Professor	15	\$1,320,969	\$1,415,905	93%
Associate Professor	25	\$2,887,480	\$2,585,602	112%
Professor	35	\$4,848,782	\$4,253,033	114%
Total College of Pharmacy	75	\$9,057,231	\$8,254,540	110%

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- 1. Methodology
- 2. Results for College of Dentistry
- 3. Results for College of Health Professions
- 4. Results for College of Nursing
- 5. Results for College of Pharmacy

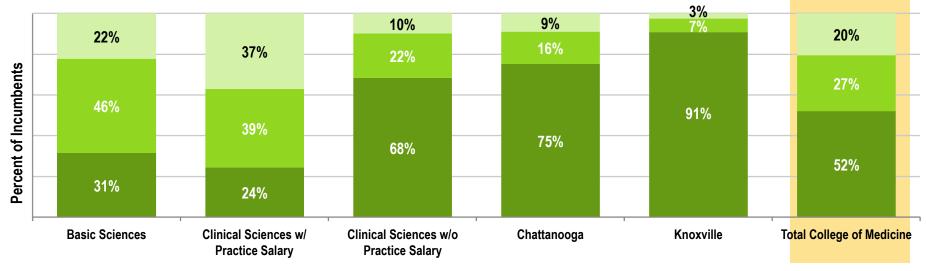
6. Results for College of Medicine

College of Medicine- Most Complex Compensation

- Dominant Practice Plan Component for most MDs (>90% in many instances)
- GME Federal Grant Compensation— 2nd largest component for MD compensation
- Large Grant Incentive Component for Investigators
- > Orange or State Income Lowest MD salary component
- Basic Science Faculty mostly Orange and Grant Incentive components
- Salary Components (total compensation)
 - Practice Plan Compensation
 - GME Compensation
 - State Compensation
 - Research Incentive Compensation
 - ADA Compensation

Aggregate Market Assessment Results By Rank^{1,2} – Primary Cut – Association Survey (AAMC)





< 85% of Market Median</p>

85 – 115% of Market Median

COM Grouping	# Incumbents Benchmarked	Aggregate UTHSC Compensation	Aggregate Market Median	UTHSC Compensation as % of Market Median
Basic Sciences	108	\$13,931,203	\$13,622,754	102%
Clinical Sciences w/ Practice Salary	376	\$101,767,965	\$90,779,273	112%
Clinical Sciences w/o Practice Salary	164	\$14,445,137	\$22,140,659	65%
Chattanooga	101	\$14,592,610	\$30,175,484	48%
Knoxville	197	\$10,310,019	\$54,755,258	19%
Total College of Medicine	946	\$155,046,935	\$211,473,427	73%

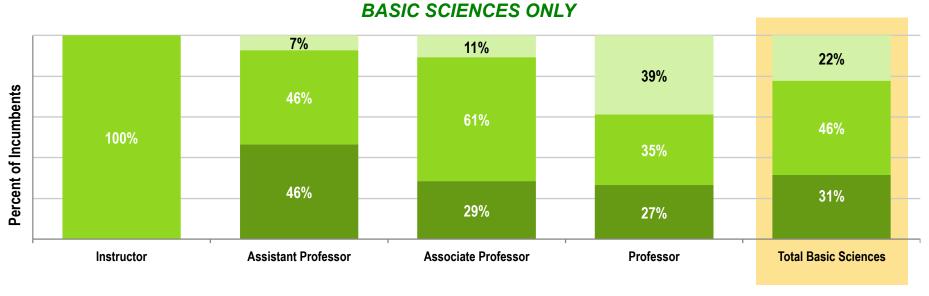
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² Percentages may not add up to 100% due to rounding.

College Of Medicine

- Memphis Most Clinical Practice Groups submitted Clinical Compensation Component
 - UTMG
 - ULPS
 - UTMP
 - UT ROH
 - Semmes and Campbell did not submit Clinical Compensation and we lack data for faculty in other groups with< 1 yr data
 - Memphis MD reasonably reliable compensation
 - Chattanooga and Knoxville Practice groups in large part did not submit clinical practice Income
 - ♦ MD income from these campuses not reliable
 - Basic Science Compensation Reliable
 - State/ADA/ Research compensation all captured

Aggregate Market Assessment Results By Rank^{1,2} – Primary Cut – Association Survey (AAMC)



COLLEGE OF MEDICINE – COMPARISON OF TOTAL COMPENSATION

< 85% of Market Median</p>

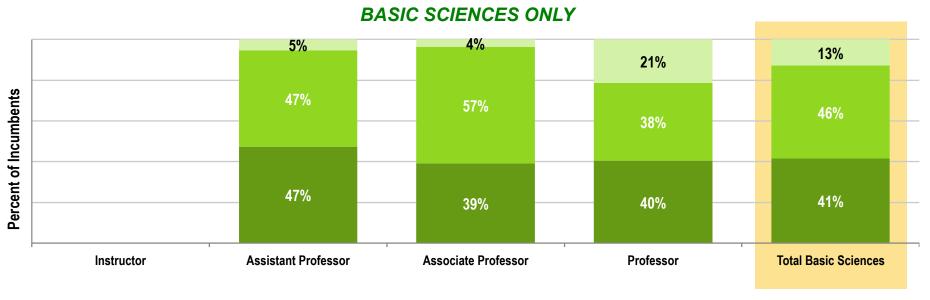
85 – 115% of Market Median

Rank	# Incumbents Benchmarked	Aggregate UTHSC Compensation	Aggregate Market Median	UTHSC Compensation as % of Market Median
Instructor	3	\$153,118	\$161,059	95%
Assistant Professor	28	\$2,113,884	\$2,452,451	86%
Associate Professor	28	\$2,910,650	\$3,179,713	92%
Professor	49	\$8,753,551	\$7,829,530	112%
Total Basic Sciences	108	\$13,931,203	\$13,622,754	102%

¹ The market pricing has not been finalized. While some of the details may shift, we do not expect material changes in the aggregate results. Some roles are not included in the analysis due to difficulties in market comparison.

² Percentages may not add up to 100% due to rounding.

Aggregate Market Assessment Results By Rank^{1,2} – Primary Cut – CUPA-HR Survey



COLLEGE OF MEDICINE – COMPARISON OF BASE SALARY

< 85% of Market Median</p>

85 – 115% of Market Median

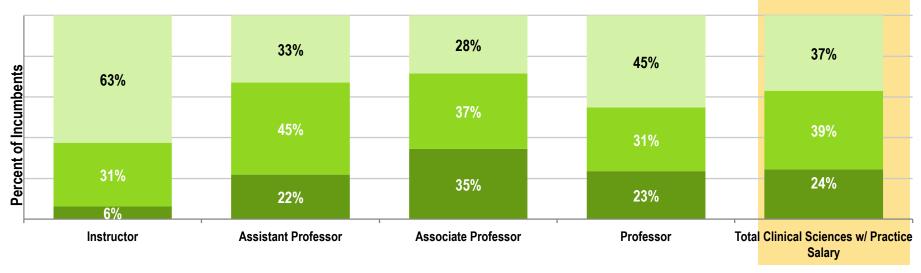
Rank	# Incumbents Benchmarked	Aggregate UTHSC Base Salary	Aggregate Market Median	UTHSC Salary as % of Market Median
Instructor	0	N/A	N/A	N/A
Assistant Professor	19	\$1,443,428	\$1,714,801	84%
Associate Professor	28	\$2,872,150	\$3,208,998	90%
Professor	47	\$8,086,631	\$8,027,538	101%
Total Basic Sciences	94	\$12,402,209	\$12,951,337	96%

¹ The market pricing has not been finalized. While some of the details may shift, we do not expect material changes in the aggregate results. Some roles are not included in the analysis due to difficulties in market comparison.

² Percentages may not add up to 100% due to rounding.

Aggregate Market Assessment Results By Rank^{1,2} – Primary Cut – Association Survey (AAMC)

COLLEGE OF MEDICINE – COMPARISON OF TOTAL COMPENSATION CLINICAL SCIENCES WITH PRACTICE SALARY ONLY



< 85% of Market Median</p>

85 – 115% of Market Median

Rank	# Incumbents Benchmarked	Aggregate UTHSC Compensation	Aggregate Market Median	UTHSC Compensation as % of Market Median
Instructor	16	\$3,901,030	\$3,313,824	118%
Assistant Professor	164	\$40,331,930	\$36,983,276	109%
Associate Professor	81	\$21,063,345	\$20,647,292	102%
Professor	115	\$36,471,660	\$29,834,880	122%
Total Clinical Sciences w/ Practice Salary	376	\$101,767,965	\$90,779,273	112%

¹ The market pricing has not been finalized. While some of the details may shift, we do not expect material changes in the aggregate results. Some roles are not included in the analysis due to difficulties in market comparison.

² Percentages may not add up to 100% due to rounding.

Summary

Overall UTHSC pays a competitive compensation rate

- College of Dentistry
 - » Competitive compensation
- College of Health Professions
 - > Generally competitive compensation
 - > Full professor needs a closer look
 - > Some departments may need a closer look
- College of Nursing
 - > Very competitive compensation
- College of Pharmacy
 - » Very competitive compensation



College of Medicine

- Basic Science
 - Competitive compensation
 - Assistant professor needs a closer look
- Clinical Science
 - Very competitive compensation on the Memphis campus
 - Inadequate data to reach conclusions on the Chattanooga/Knoxville campuses



THE UNIVERSITY OF TENNESSEE HEALTH SCIENCE CENTER