

UTHSC College of Pharmacy

Strategic Plan Report

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Memphis - Nashville - Knoxville



The mission of the University of Tennessee Health Science Center is to improve the health and well-being of Tennesseans and the global community by fostering integrated, collaborative, and inclusive education, research, scientific discovery, clinical care, and public service.

UTHSC STRATEGIC MAP: 2018-2019 TO 2021-23

	A	B	C	D	E
	Educate outstanding graduates who meet the needs of the state and its communities	Grow the research portfolio focusing on targeted areas	Create areas of clinical prominence while expanding outreach	Increase visibility and recognition of UTHSC contribution	Align UTHSC resources with areas of excellence
1	Expand and strengthen team-based Interprofessional educational experiences	Provide necessary infrastructure for research and scholarship	Develop targeted areas of centers of excellence	Broaden and bolster the branding and marketing strategy	Address prioritized needs/ deficits requiring additional resources
2	Cultivate and sustain effective educational models and technologies to enhance student learning and engagement	Enhance connections between researchers at various translational stages (T0 to T4)	Establish a culture of best practices	Increase awareness of UTHSC's healthcare initiatives and contributions, from local to national and international audiences	Increase collaboration across UT
3	Foster student wellness and resilience to prepare them for lives and careers as health professionals	Create a collaborative research network across, disciplines, colleges, campuses, universities, hospitals and industry	Strengthen program quality using performance metrics	Renovate facilities to stimulate learning, scientific discovery, and research	Allocate space based on need across UTHSC
4	Prepare graduates to understand and address the social determinants of health in the communities we serve	Develop and implement research mentorship programs	Develop and implement community-based and statewide clinical and outreach programs	Engage stakeholders, including alumni, to be legislative advocates for UTHSC	Re-engineer clinical and core services to increase effectiveness and efficiency
5	Prepare graduates as life-long learners, collaborative leaders, and advocates to improve the shifting healthcare landscape		Expand the scope and quality of integrated clinical practice	Promote UTHSC as a positive and necessary entity in healthcare, education, research, and clinical practice	Optimize productivity and alignment of faculty, staff, students, and administration
6	Recruit and retain faculty and staff through development, support, and mentorship			Offer special events and initiative to promote health within the community	Build and sustain a philanthropic culture across UTHSC, alumni, and external stakeholders
7	Foster and sustain a diverse and inclusive culture where we respect and engage all members of the UTHSC community.				Develop leaders at all levels of the institution
F	Expand and strengthen key community and other partnerships				
G	Strengthen organizational effectiveness and adaptability through a focus on a culture of excellence across UTHSC including staff, faculty, and administration				

COLLEGE OF PHARMACY STRATEGIC MAP: 2018-2023

Mission: We educate, inspire, discover and serve to advance health.

Vision: To be a preeminent College of Pharmacy through excellence in education, discovery, and service.

A		B	C	D
Educate Students and Facilitate Access and Success		Grow Research and Scholarship	Enhance Patient Care and Outreach	Align Resources
1	Provide inclusive culture with diverse students, faculty and staff. (#1, 5, 12)	Increase competitive, extramural research funding, with emphasis on NIH funding. (#13, 14, 15, 16)	Provide professional and public service and educational programs to health professionals and the lay public, including professional and civic organizations.*	Sufficient resources (human, physical, technologic, and financial) to accomplish mission and program expectations. (#24)*
2	Support targeted recruitment. (#1, 2, 3, 4)	Increase scholarly productivity of faculty. (#17, 18, 19)	Provide leadership to the scientific and professional communities through service in local, state, national, and international organizations.*	Resources available to competitively attract and retain highly qualified faculty and staff members. (#25)*
3	Support a progressive curriculum promoting excellence, innovation, and practice readiness. (#10, 7, 8)*	Increase <u>national</u> and international research visibility. (#13, 14, 15, 16, 17, 18, 19, 20)*	Promote PharmD international advanced pharmacy practice experiences. (#22)	Maintain and expand physical resources to support the College's mission and vision. (#24)*
4	Promote a culture of achievement, accessibility, affordability, accountability, integrity, and continuous quality improvement. (#2, 3, 6, 7, 8, 10)*		Provide excellent pharmacy continuing education programming (#21)	Development programs to support initiatives. (#23)*
5	Facilitate excellent progression, student advancement, first-time board pass rates, post graduate training and job placement. (#6, 7, 8, 10)			
6	Increase visibility and recognition of College of Pharmacy's contributions			

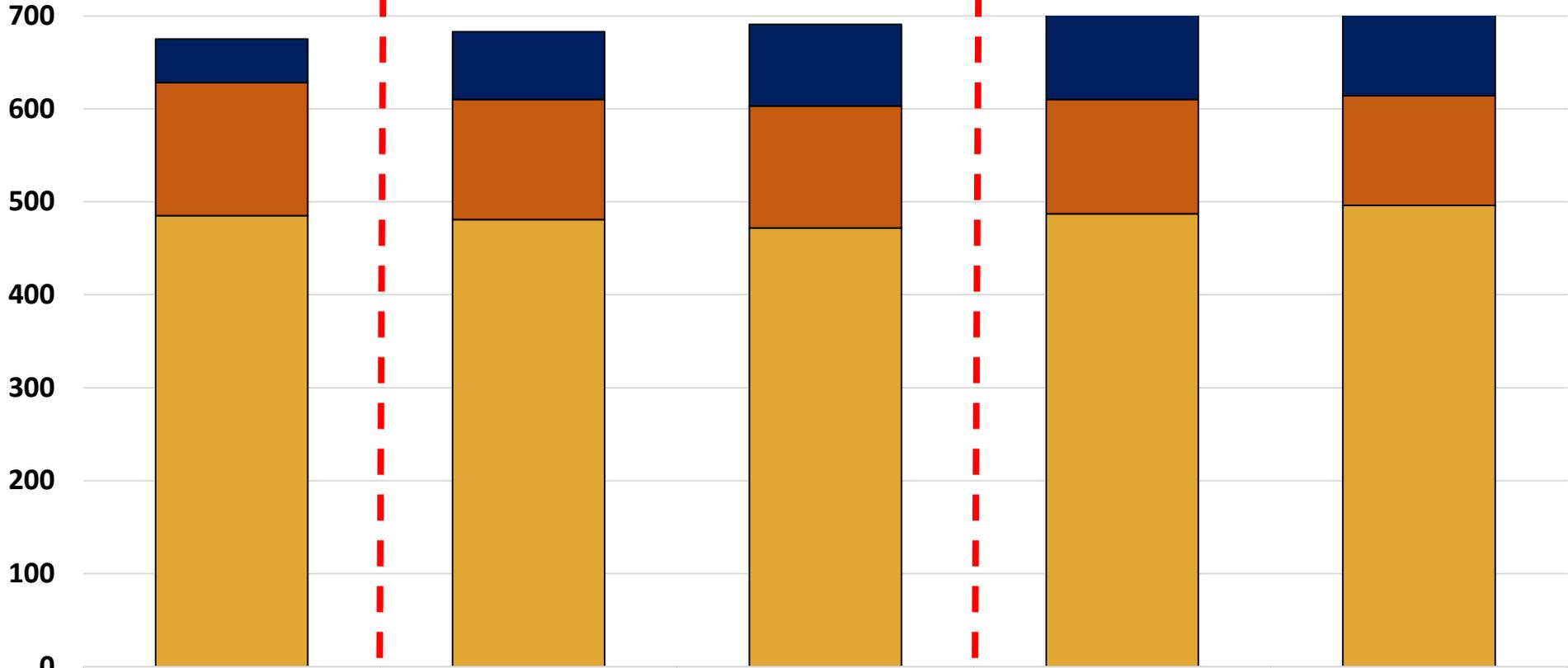
*Other documents exist measuring item (eg, College's Curricular and Program Assessment, financial documents, annual reports)

UTHSC GOAL A:

Educate outstanding graduates...

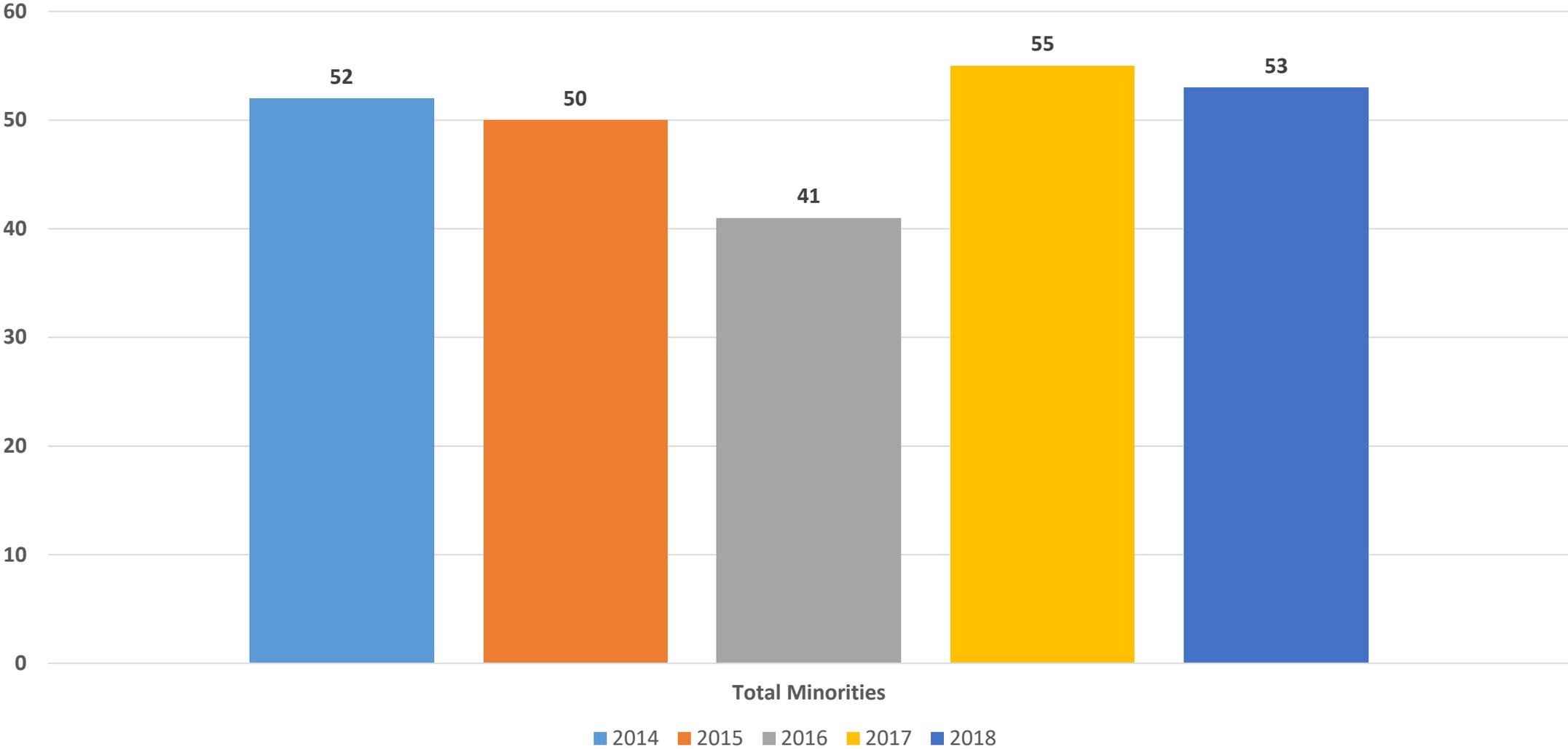
A word cloud centered on a white background, featuring four primary terms: 'Accessibility', 'Affordability', 'Accountability', and 'Opportunity'. The words are rendered in various sizes, orientations, and colors, including black, blue, green, and purple. 'Accessibility' is the largest and most prominent word, written in black. 'Affordability' is written in blue, 'Accountability' in green, and 'Opportunity' in purple. The words are arranged in a roughly circular pattern, with smaller instances of the same terms scattered throughout the space, creating a dense and interconnected visual.

PHARMD STUDENTS BY SITE

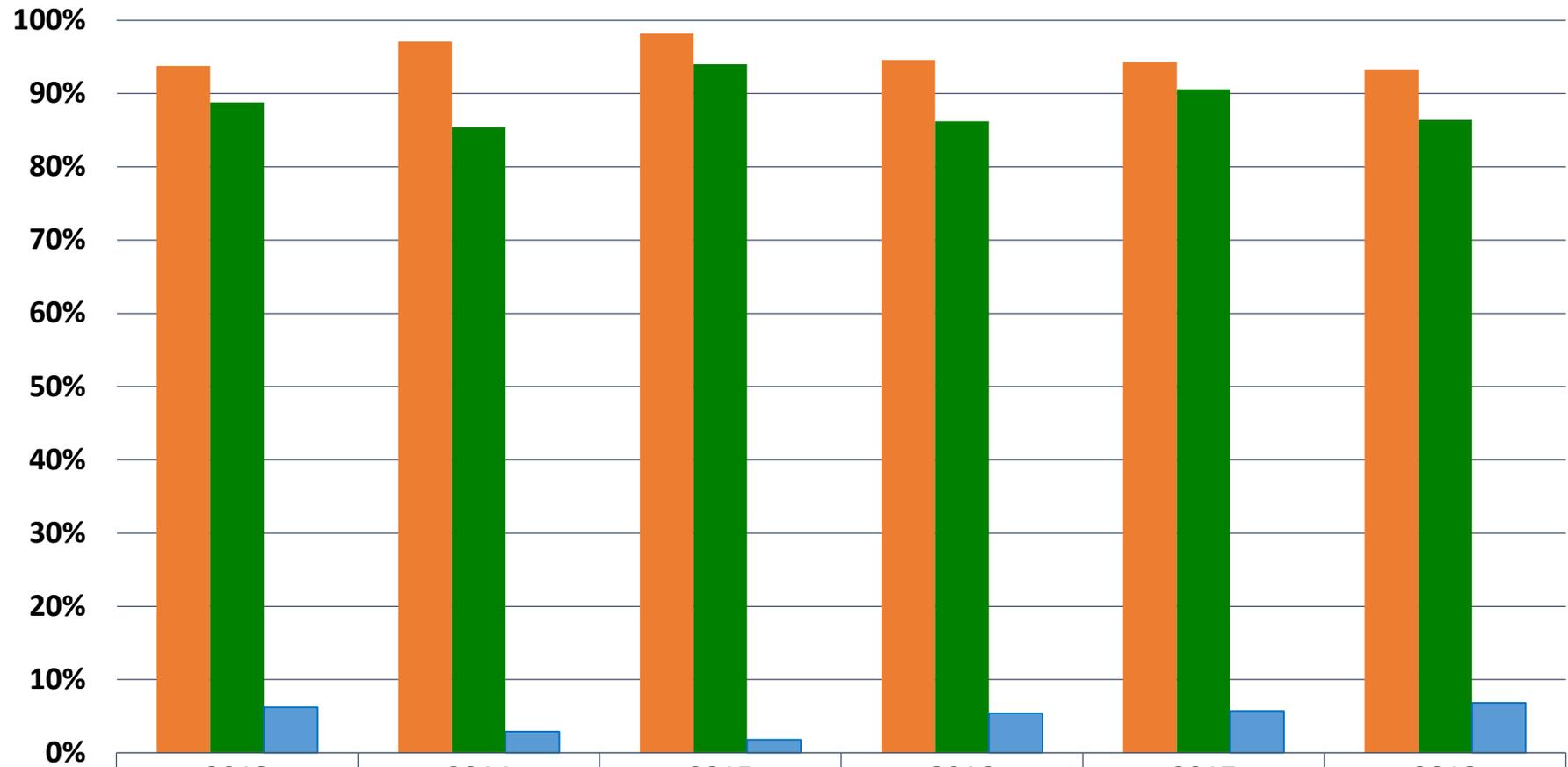


	2014	2015	2016	2017	2018
■ Nashville	47	73	88	92	98
■ Knoxville	143	129	131	123	118
■ Memphis	485	481	472	487	496
TOTAL	678	683	691	702	712

Diversity of Student Body In Entering Pharmacy Class

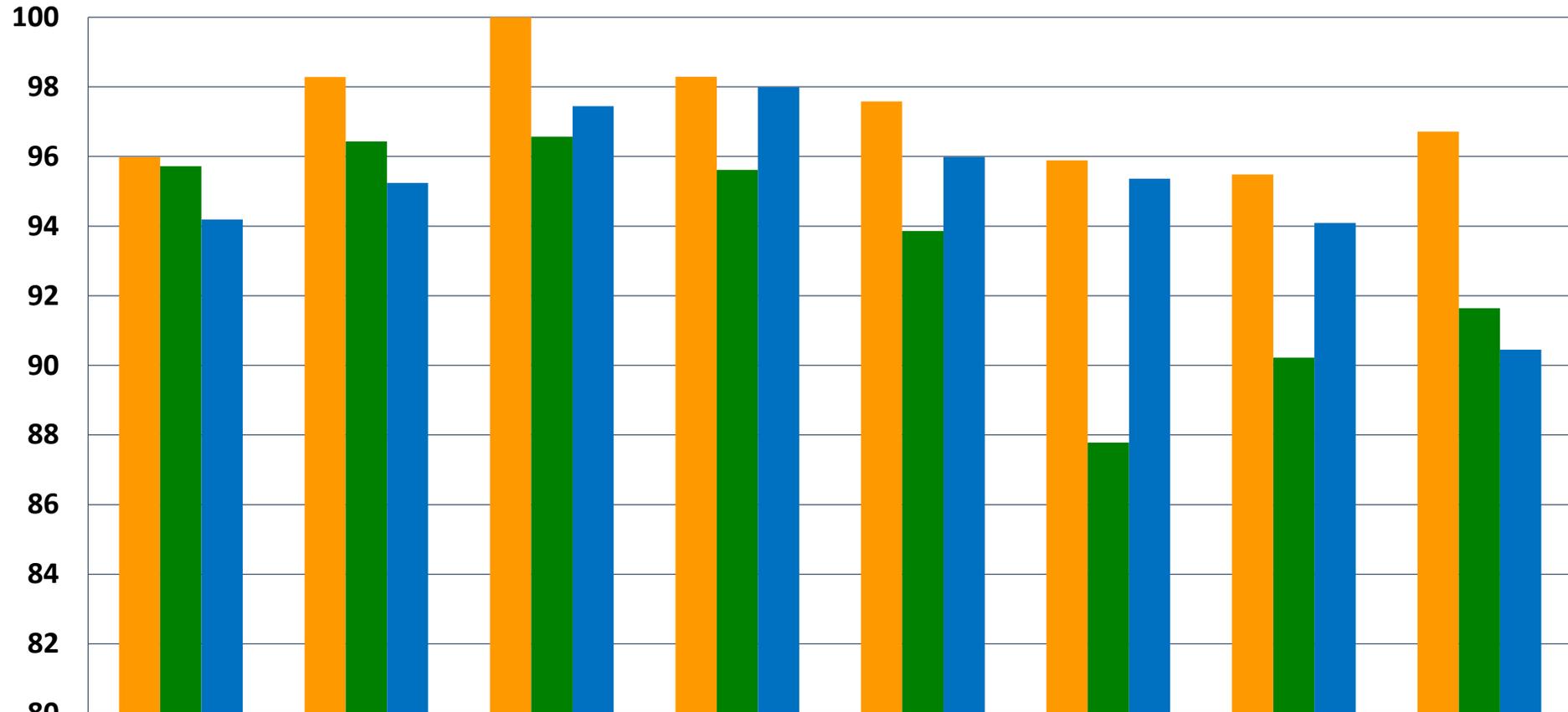


ULTIMATE GRADUATION RATES, 2013-2018



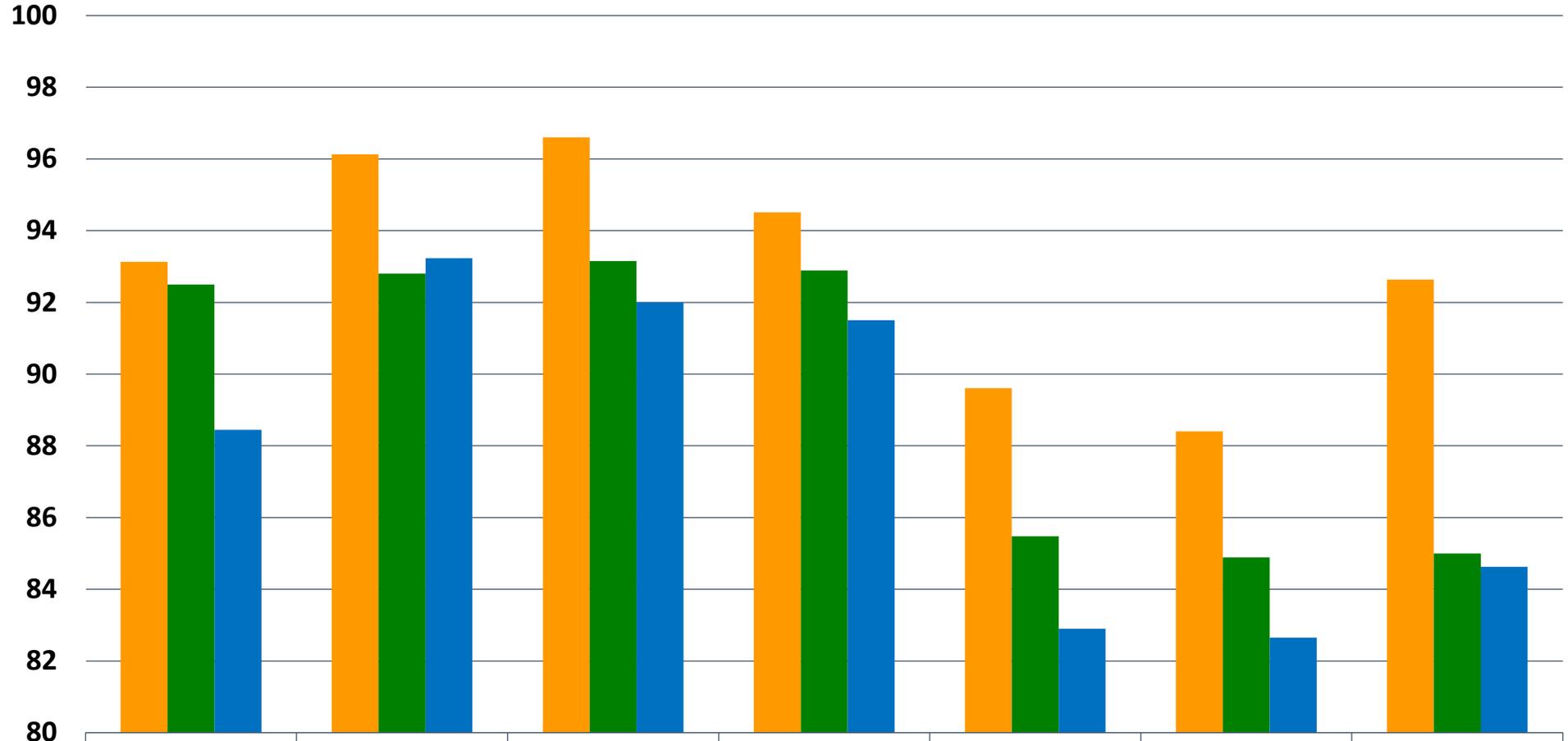
	2013	2014	2015	2016	2017	2018
Ultimate Graduation	93.8%	97.1%	98.2%	94.6%	94.3%	93.2%
On-time Graduation	88.8%	85.4%	94.0%	86.2%	90.6%	86.4%
Attrition	6.2%	2.9%	1.8%	5.4%	5.7%	6.8%

FIRST TIME NAPLEX PASS RATE



	2011	2012	2013	2014	2015	2016	2017	2018
UTCOP	95.98	98.28	100	98.29	97.58	95.89	95.48	96.71
National	95.72	96.43	96.57	95.61	93.86	87.78	90.22	91.64
State	94.19	95.24	97.44	97.99	95.99	95.36	94.09	90.45

FIRST TIME MPJE PASS RATE



	2012	2013	2014	2015	2016	2017	2018
UTCOP	93.13	96.13	96.6	94.51	89.61	88.4	92.64
National	92.5	92.8	93.15	92.89	85.48	84.89	85
State	88.45	93.23	92	91.5	82.9	82.65	84.63

DUAL DEGREE & CERTIFICATE INITIATIVES

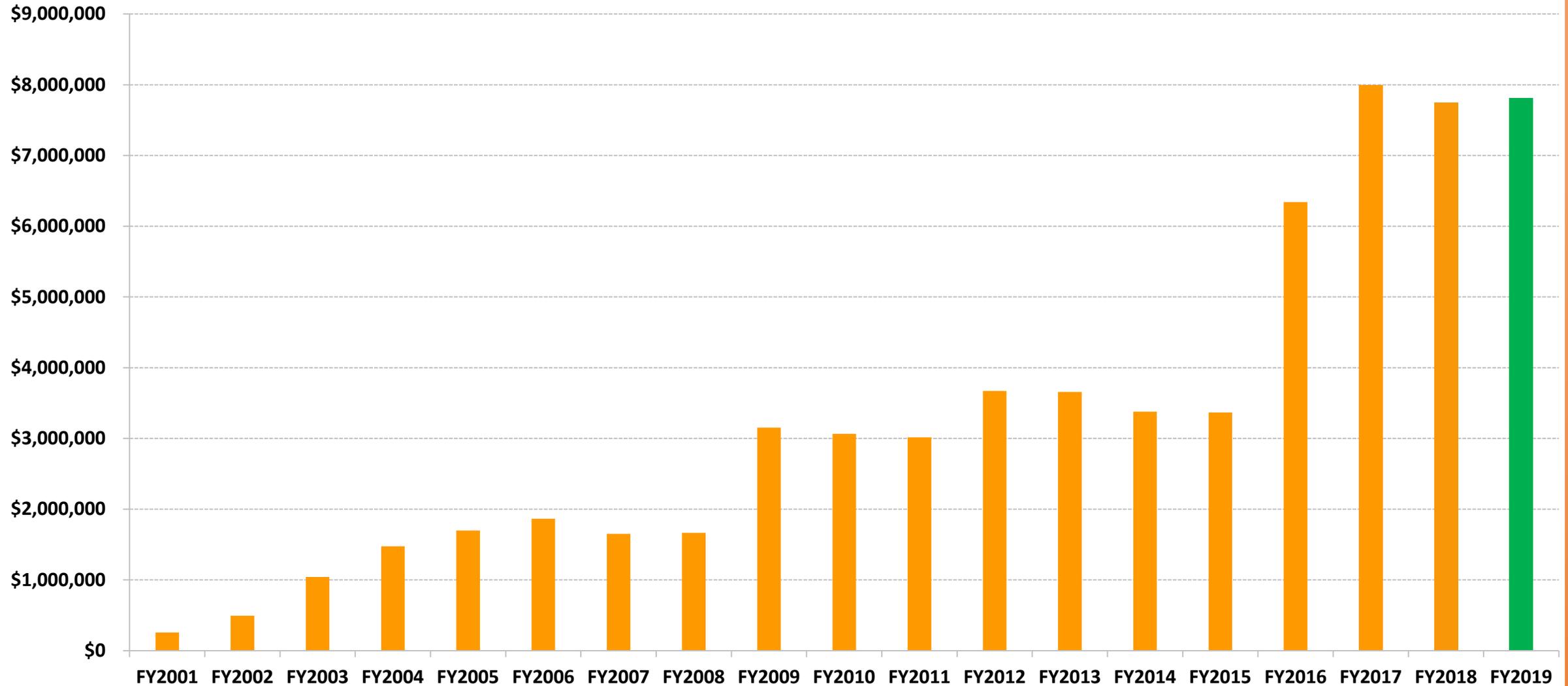
- **Dual PharmD/Masters in Business Administration**
- **Dual PharmD/PhD**
- **Dual PharmD/Masters in Health Informatics and Information Management**
- **Dual PharmD/MPH**
- **Certificates: Nuclear Pharmacy, Medication Therapy Management, Immunization Delivery, Point of Care Testing, Naloxone Training**



UTHSC GOAL B:

Grow the research portfolio...

AACP - TOTAL NIH FUNDING (INCLUDING CO-PI & SUBAWARDS): AMOUNT BY FEDERAL FISCAL YEAR



RESEARCH FUNDING IN THE UTCOP (UTHSC FY)

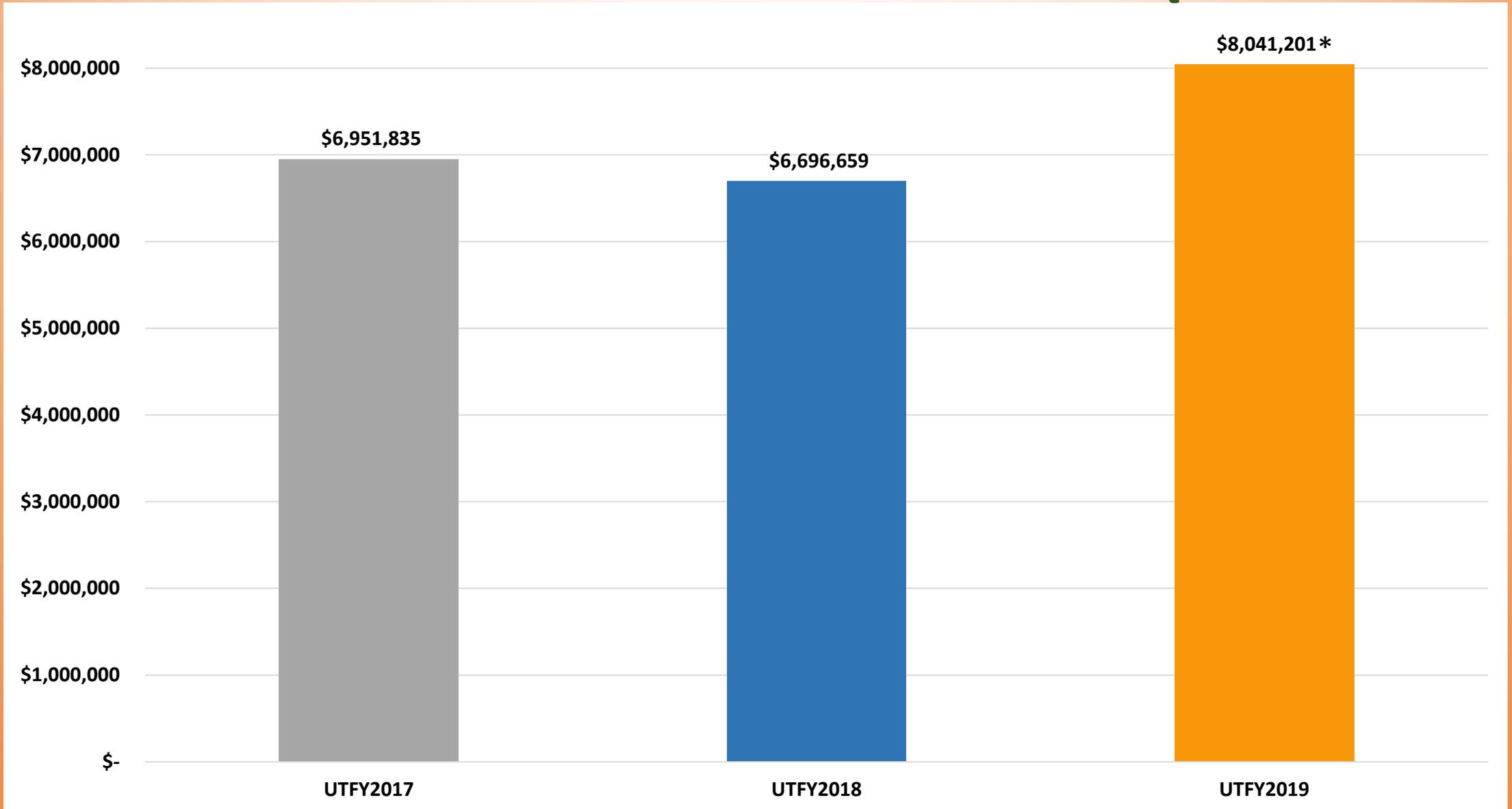
Newly attracted per UTHSC fiscal year (July 1 - June 30)

Funding source		UTFY2019*	UTFY2018	UTFY2017
		Total	Total	Total
Federal	NIH-PI	\$ 7,751,925	\$ 6,204,378	\$ 6,640,690
	NIH-Co-I	\$ 289,276	\$ 434,432	\$ 276,276
	OtherFed-PI	\$ -	\$ -	\$ -
	OtherFedCo-I	\$ -	\$ 57,849	\$ 34,868
	Subtotal	\$ 8,041,201	\$ 6,696,659	\$ 6,951,835
NonFederal	Foundations & State	\$ -	\$ 1,104,693	\$ 598,292
	Industry	\$ -	\$ 404,407	\$ 185,094
	Subtotal	\$ -	\$ 1,509,100	\$ 783,386
Total		\$ 8,041,201	\$ 8,205,758	\$ 7,735,220

Multi-year awards without yearly budget were fully accounted for in the first award period

*Please note, estimated for FY2019, up to 11/30/18 (with 7 more months to go in fiscal year, total should increase)

FEDERAL FUNDING IN THE UTCOP (UTHSC FY)



*Please note, estimated for FY2019, up to 11/30/18 (with 7 more months to go in fiscal year, total should increase)

UTHSC GOAL C:

**Create areas of clinical prominence
while expanding outreach**

UTHSC GOAL D:

Increase visibility and recognition...

PHARMACY



A Culture of Scholarship
and Research



College of Pharmacy Presents Outstanding Grad Student Awards

The College recognizes some of its accomplished graduate students with its Outstanding Graduate Student Awards in December. Dr. Vinod Arora, mentored by Dr. Wei Li, was named the College of Pharmacy Outstanding Graduate Student while Dr. Sakina Rapp, mentored by Dr. Gabriel Kuehn, was named the Department of Pharmaceutical Sciences Outstanding Graduate Student. The awards...

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Dr. Chanhbin Wini Shri R. J. Kinarivala Research Award

Sudhakar Chauran, Ph.D., a professor in the Department of Pharmaceutical Sciences, was recently awarded the Shri R. J. Kinarivala Research Award from The Regional Cancer & Research Institute and The Gujarat Cancer Society. The aim of the award is to recognize and facilitate the research activities of a person in the field of Oncology by creating...



College of Pharmacy Recognized at UTRF Innovation Awards

The University of Tennessee College of Pharmacy received several recognitions from the University of Tennessee Research Foundation (UTRF). The College was well represented with at least one of the College's faculty members included in 10 of the 10 patents recently issued to UTRF investigators. These individuals are: Dr. Wei Li, Professor, Department of Pharmaceutical...



Dr. Chelsea Readio Serves as Guest Editor of Pharmacy Times

Chelsea Readio, PharmD, assistant professor in the Department of Clinical Pharmacy and Translational Science, served as the guest editor for the December issue of Pharmacy Times. Dr. Readio and her colleagues were chosen based on findings from a recently completed grant funded by the Community Pharmacy Foundation. This grant, entitled "Resolving barriers to organizational change..."



Dr. Ken Hohmeier Featured on Talk to Your Pharmacist Podcast

Ken Hohmeier, PharmD, associate professor in the Department of Clinical Pharmacy and Translational Science, was featured on a recent episode of the Talk to Your Pharmacist podcast. Dr. Hohmeier took part in a panel discussion on "Training for Pharmacy Students: Interview" at HSCF Midway, and the talk was picked up and reposted on the podcast...



Faculty Spotlight: Jarrod Fortwandel

Jarrod Fortwandel, Associate Professor, Department of Clinical Pharmacy and Translational Science. Q: When did you join the faculty here at UTHSC and what drew you here? A: I joined the faculty in July of 2016 and after five years at the University of South Alabama, I moved here specifically because of the concentration of people...

College of Pharmacy

Land of Opportunities



College of Pharmacy Land of Opportunities

