MCOM Update: Education, Research and Clinical Care

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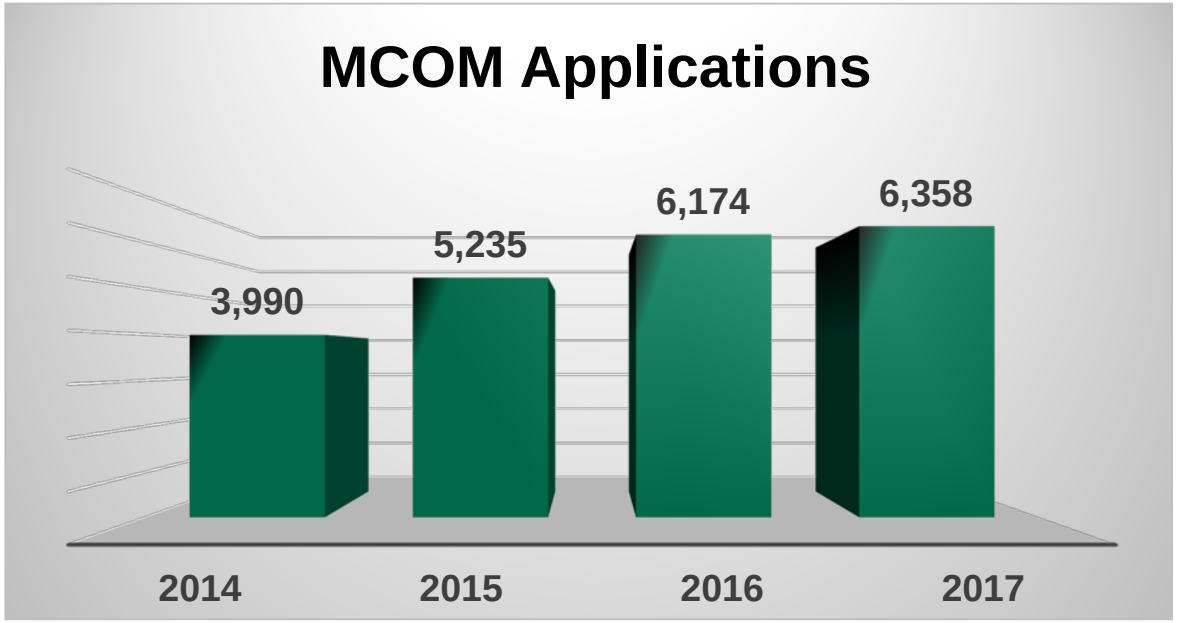
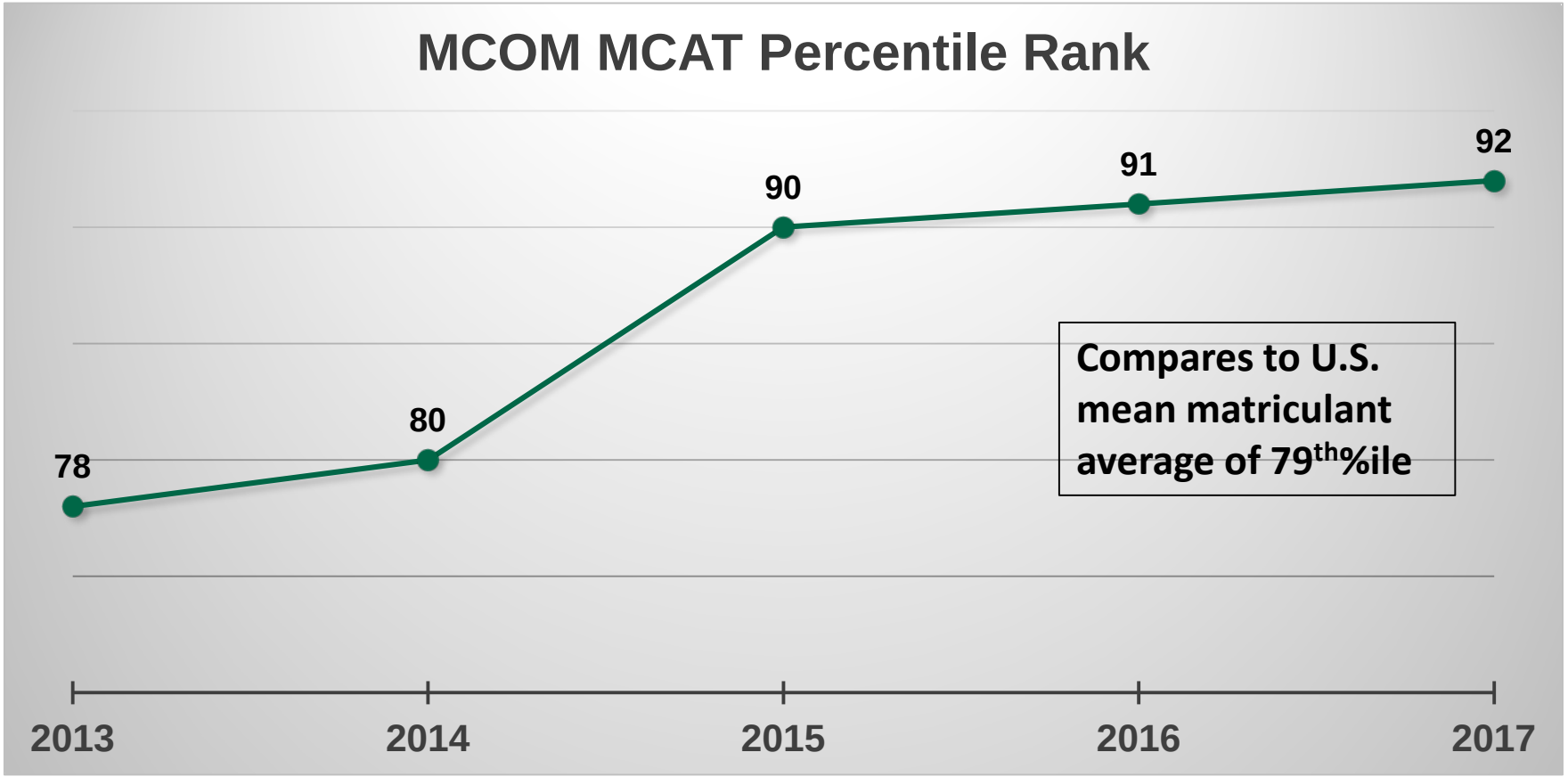
Dean, Morsani College of Medicine

Thank You for the Collective Effort Putting Our Patients' Lives First During Hurricane Irma

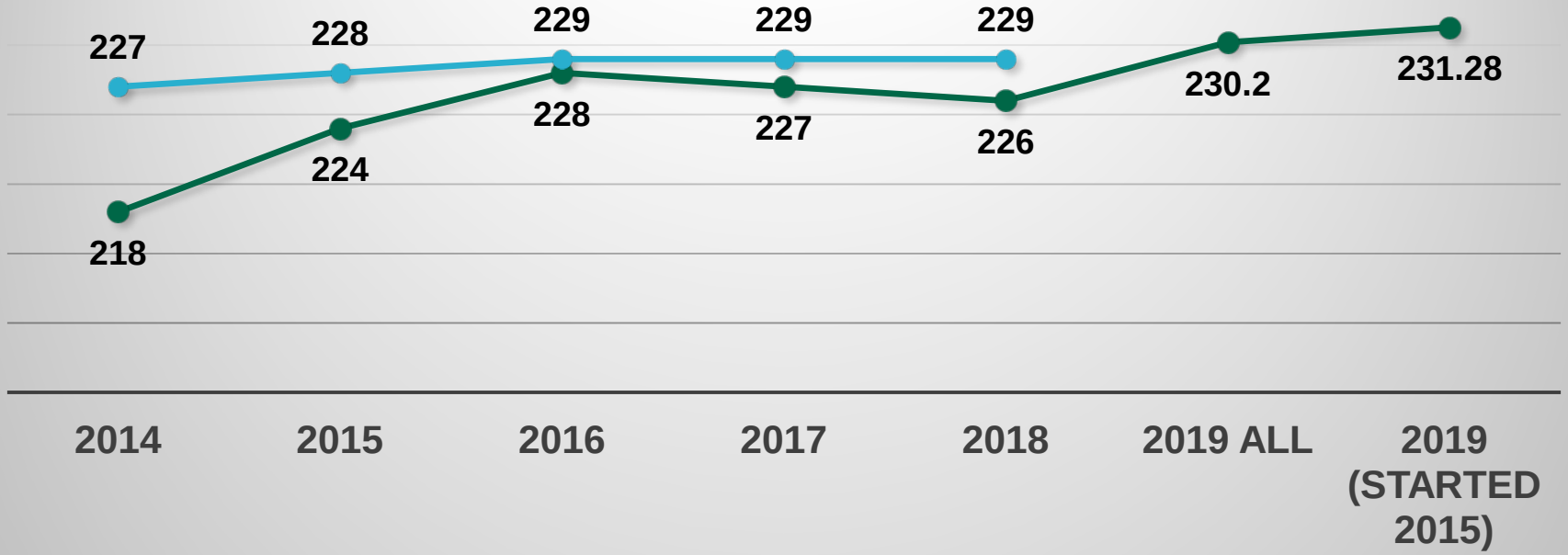
CONTINUING COMMITMENT TO STUDENT SUCCESS

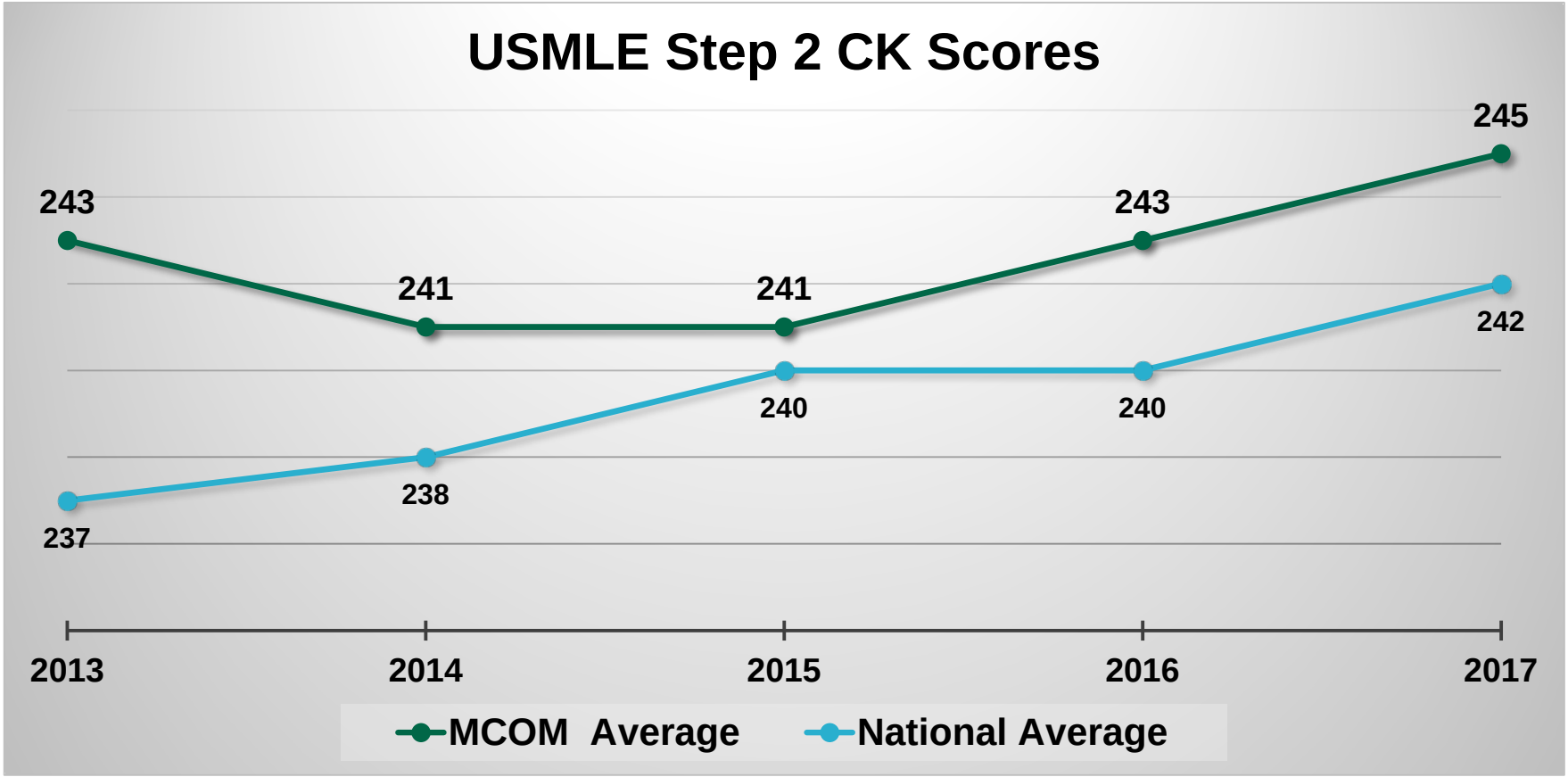


- **60%** increase **over the past 4 years**
- **Compares to annual U.S.** increases **of 1.0 to 4.8% during that period.**


MCOM MCAT Percentile Rank
78
80
90
91
92
2013
2014
2015
2016
2017
Compares to U.S. mean matriculant average of 79th%ile

Mean Scores on USMLE Step 1 Exam by Class Year for USF MCOM and the Nation

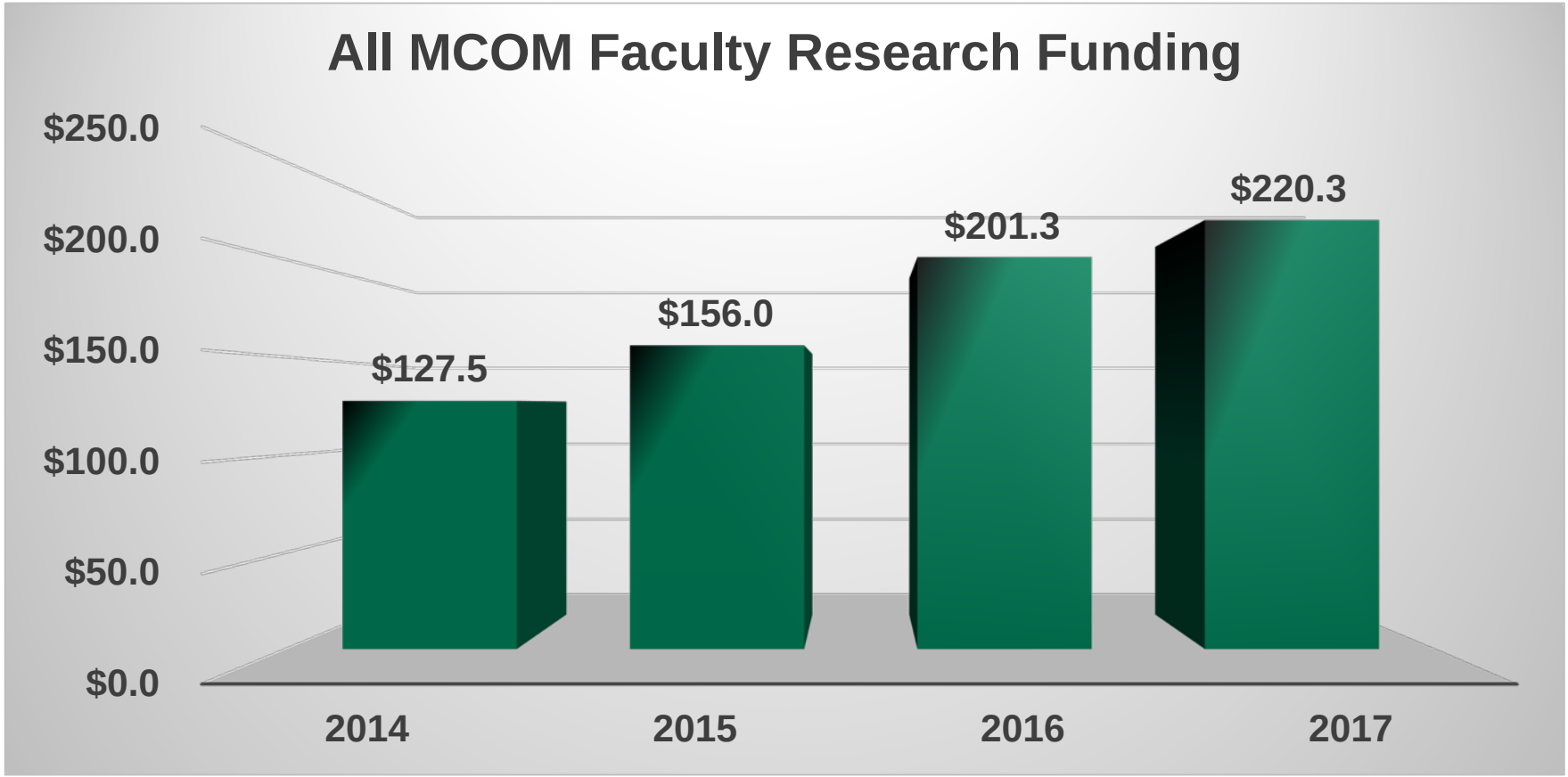



USMLE Step 2 CK Scores
243
241
241
243
245
237
238
240
240
242
2013
2014
2015
2016
2017
MCOM Average
National Average

CONTINUING COMMITMENT TO STUDENT SUCCESS

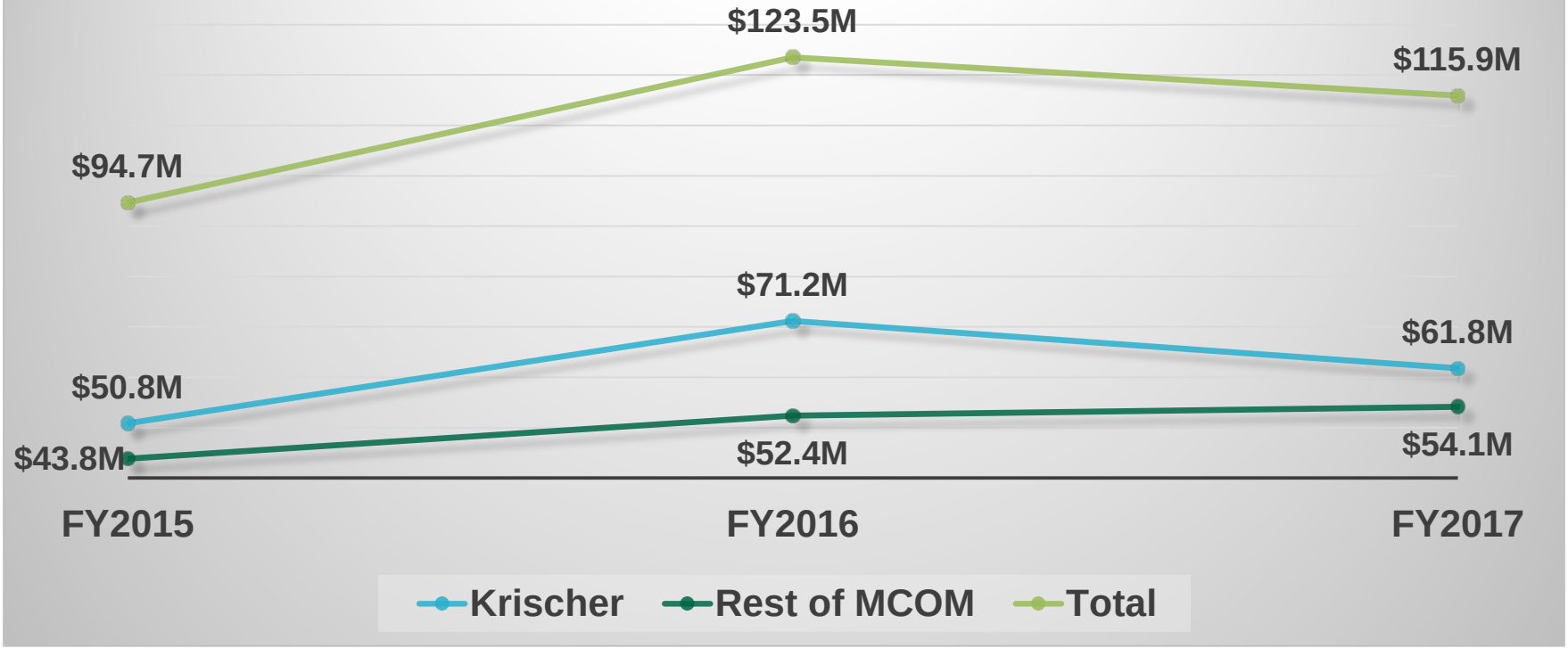
Curriculum database created in Apian platform to map every aspect of curriculum, allows searches on key words, objectives, types of assessments, and instructional methods to identify gaps, redundancies and permit better curriculum management.

- **Phase 1: AY16/17** – Technology built to enter data.
- **Phase 2: AY17/18** – Curriculum mapped to course and program objectives, and national content objectives.
- **Phase 3: AY18/19** – Review AY17/18 map for gaps and redundancies. Map Entrustable Professional Activities (EPAs).

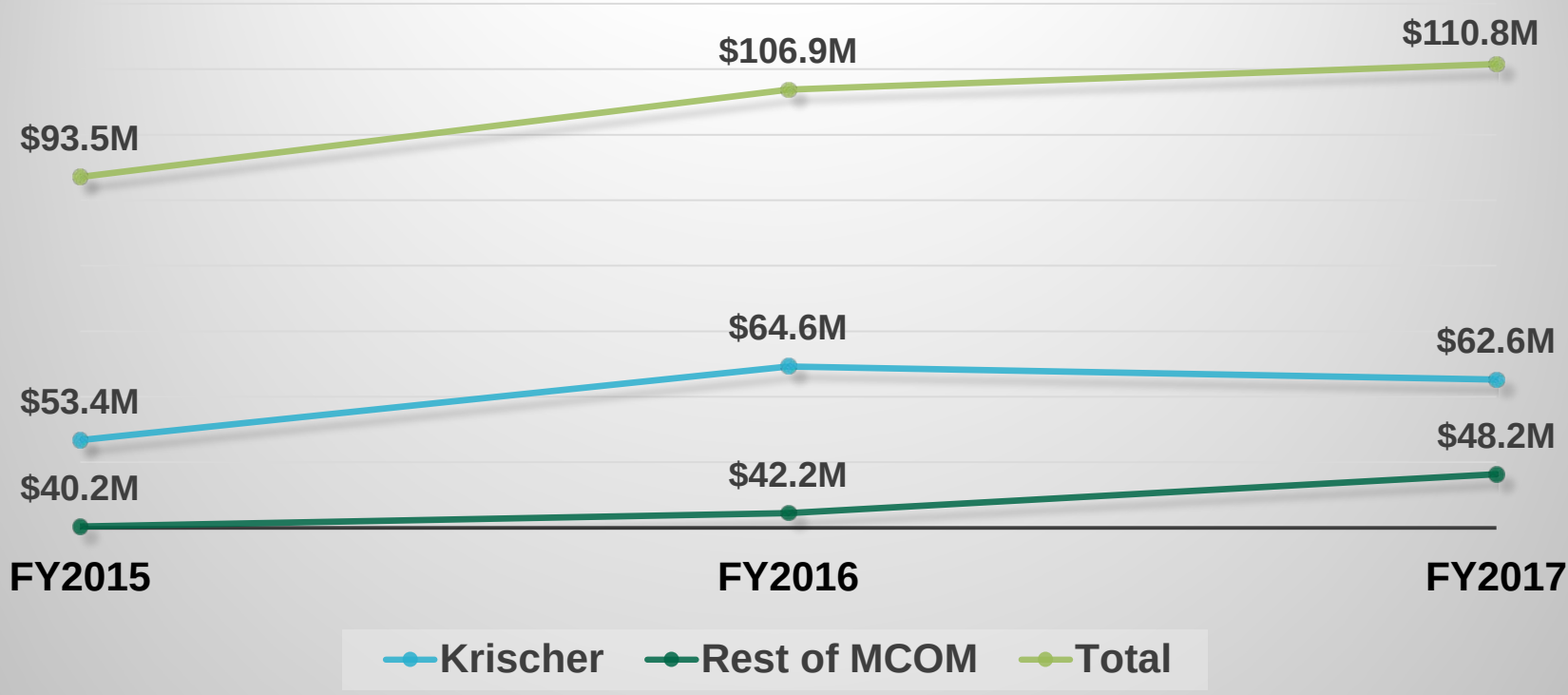

All MCOM Faculty Research Funding
$250.0
$200.0
$150.0
$100.0
$50.0
$0.0
$127.5
$156.0
$201.3
$220.3
2014
2015
2016
2017

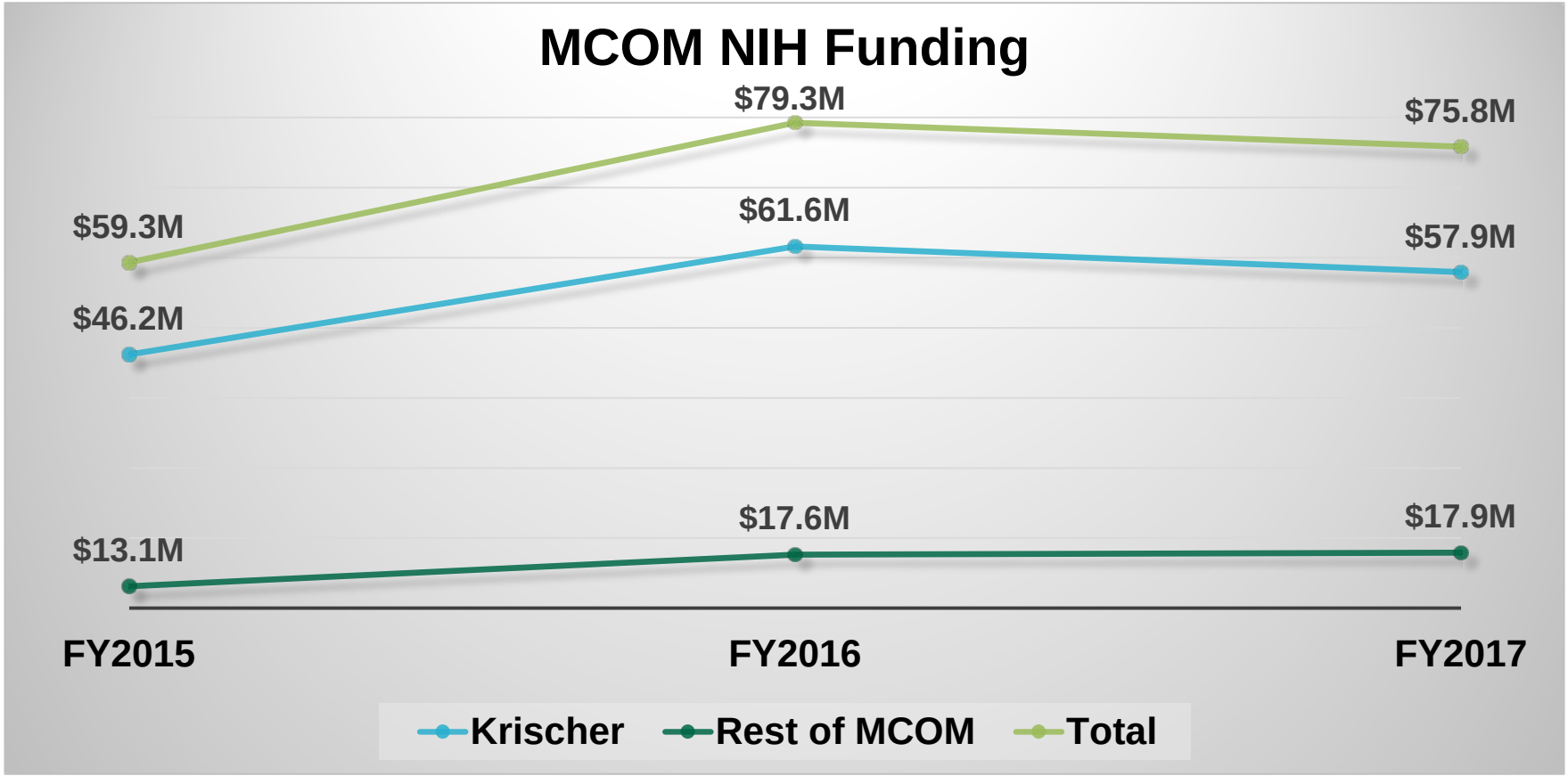
MCOM Contract & Grant Awards

(excludes MCC and Jaeb center grants)

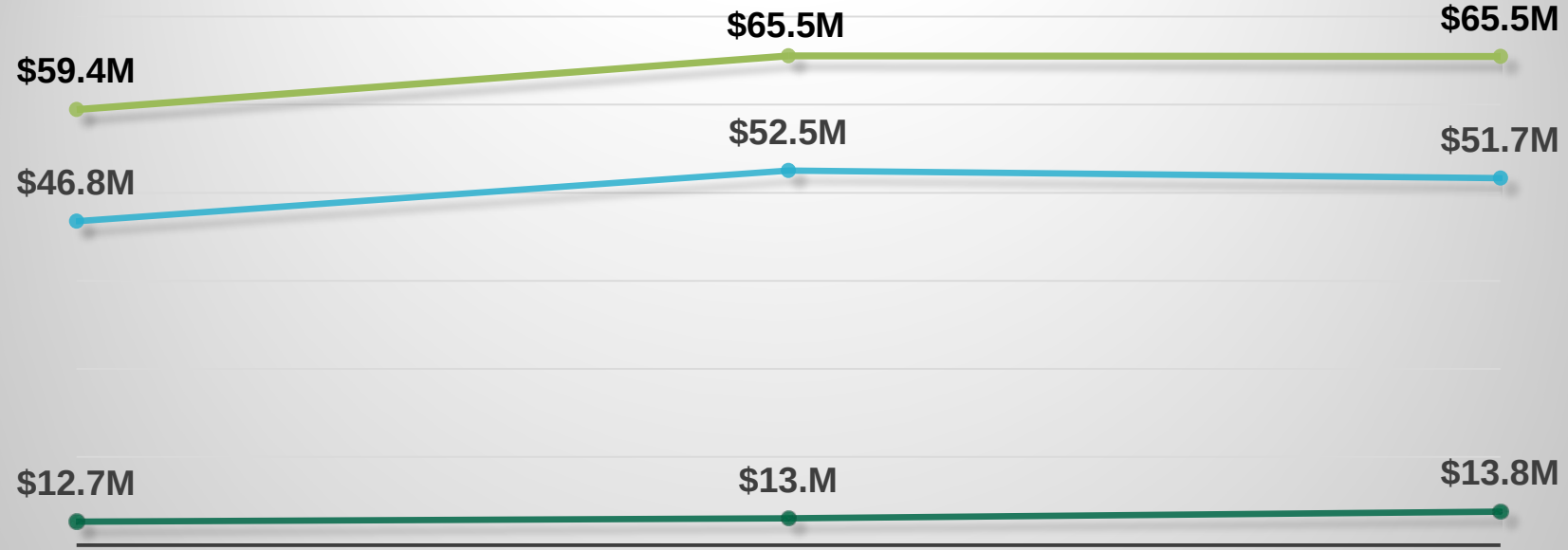


MCOM Contract & Grant Expenditures (DC + IC)



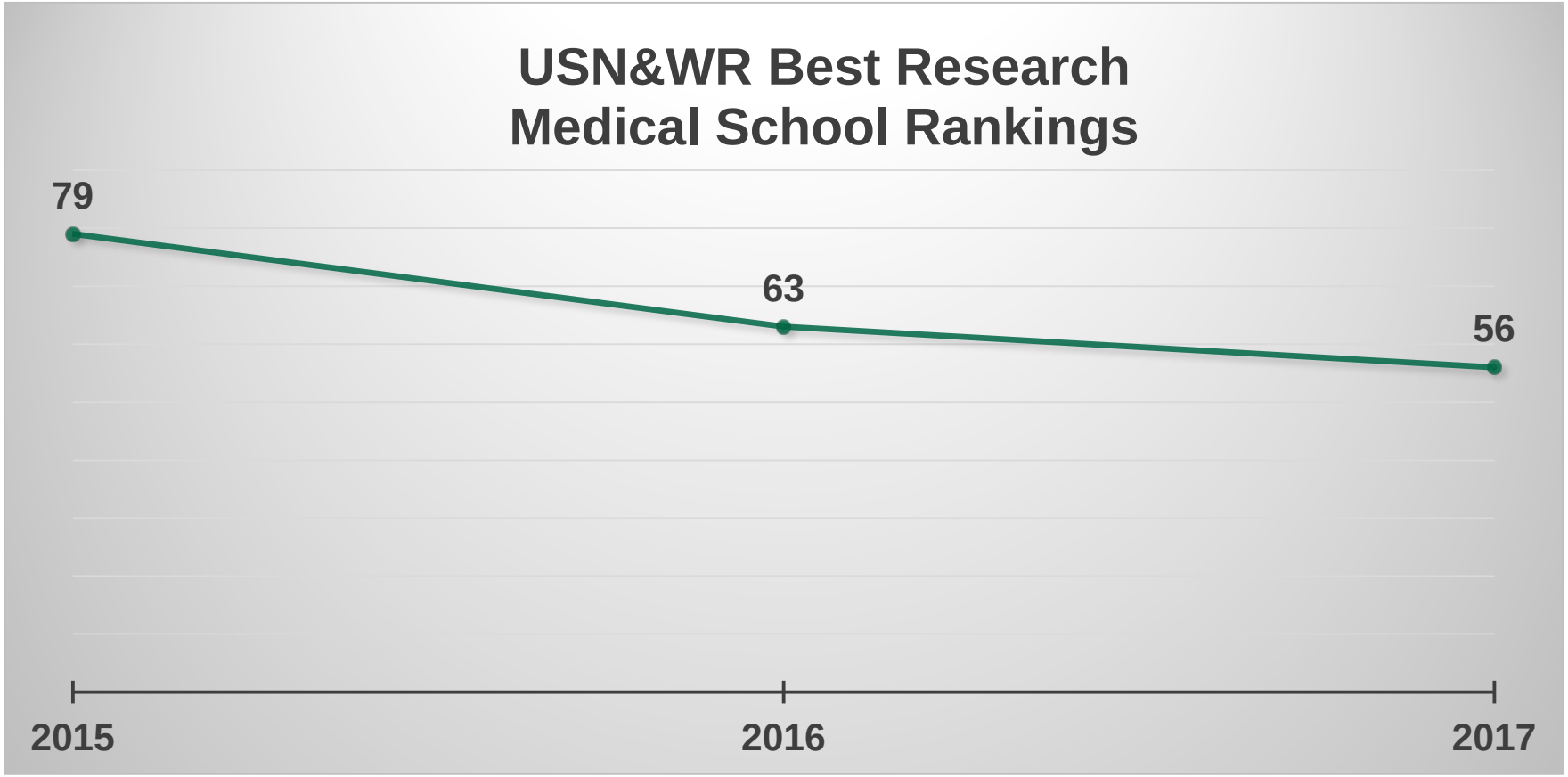

MCOM NIH Funding
$79.3M
$75.8M
$59.3M
$61.6M
$57.9M
$46.2M
$17.6M
$17.9M
$13.1M
FY2015
FY2016
FY2017
Krischer
Rest of MCOM
Total

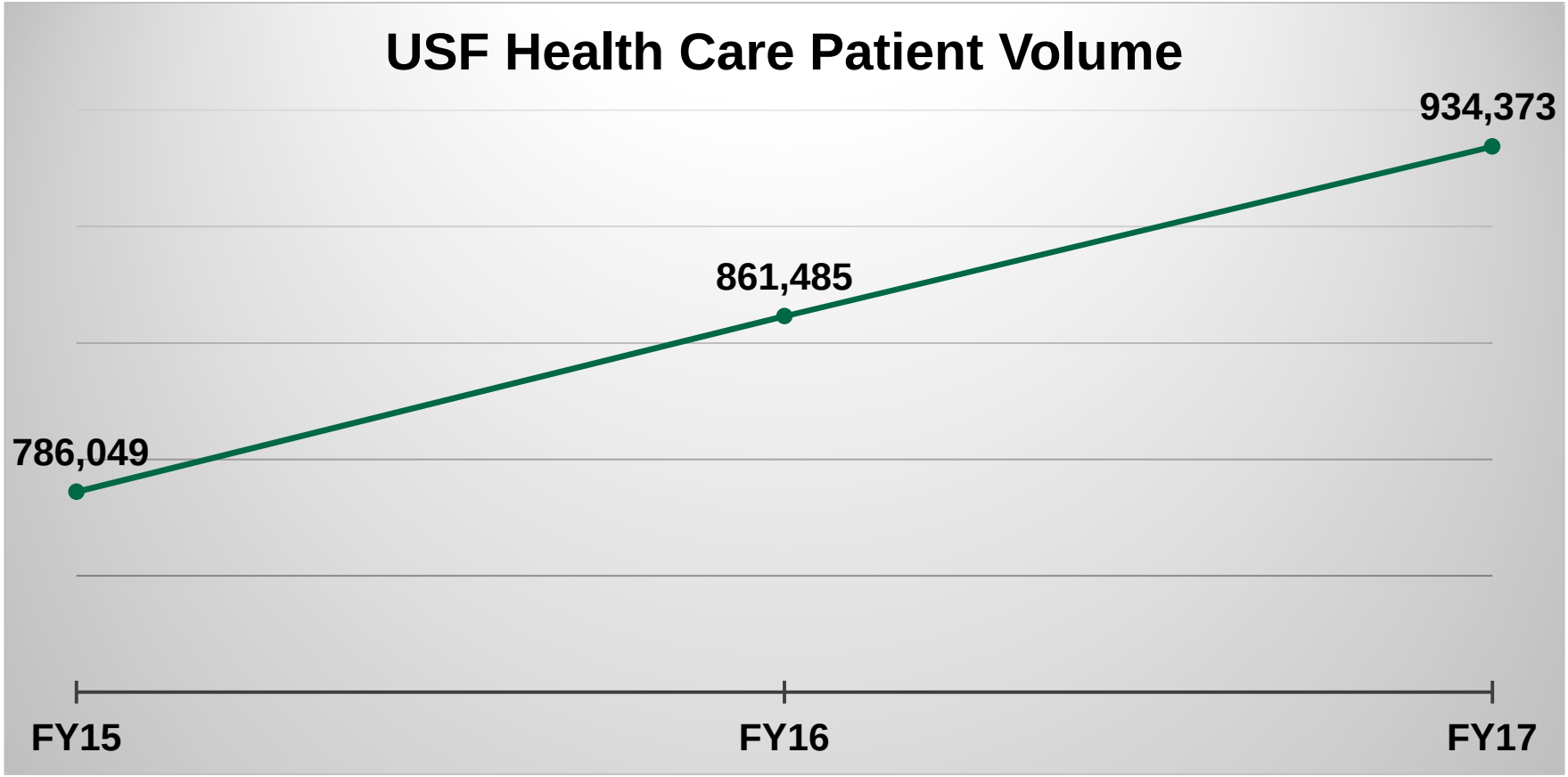
MCOM NIH Expenditures (DC + IC)



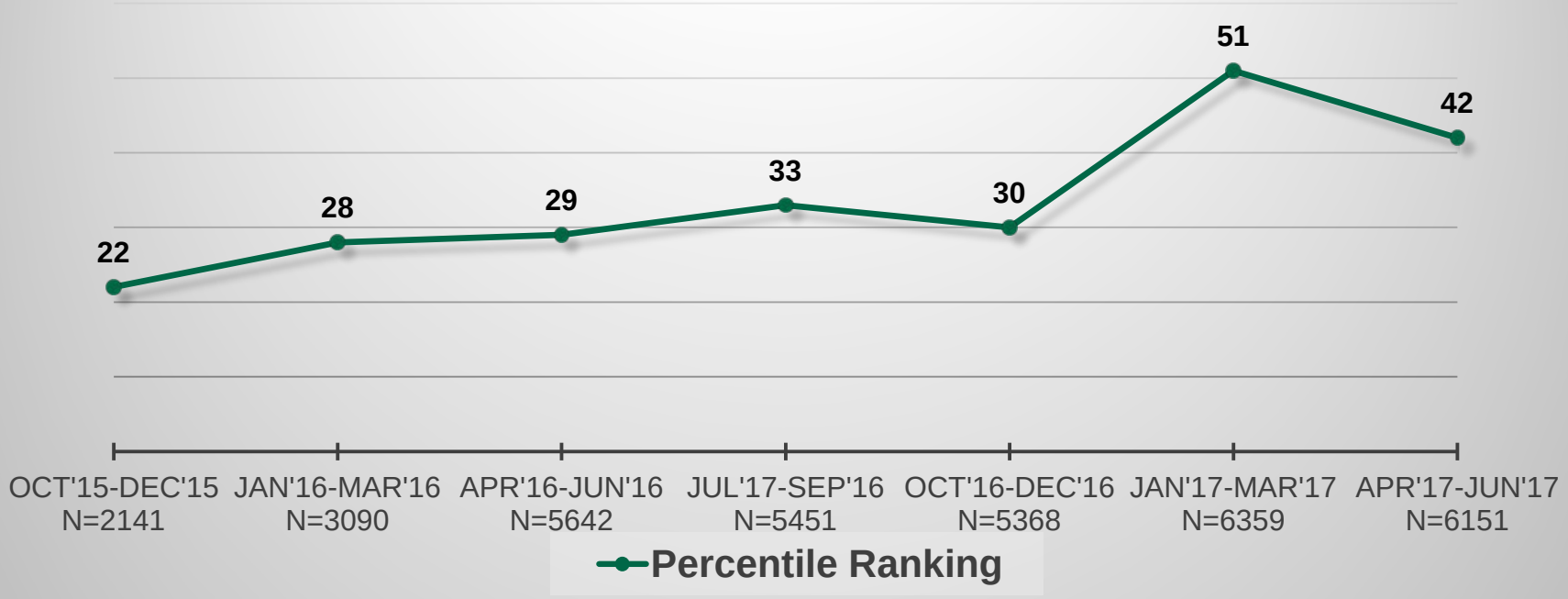
New NIH Funded Hires in the Past 18 Months

Thomas McDonald (starts 10/1/17)	Cardiovascular Sciences
Kami Kim (starts 10/1/17)	Internal Medicine - ID
Samuel Wickline	Cardiovascular Sciences
Juan Cardet	Internal Medicine
Bala Chandran	Molecular Medicine
Zhiming Ouyang	Molecular Medicine
Sami Noujaim	Molecular Pharmacology & Physiology
Timo Rieg	Molecular Pharmacology & Physiology
Joshua Scallan	Molecular Pharmacology & Physiology
Ronald Magness	Obstetrics & Gynecology
Jolan Walter	Pediatrics


USN&WR Best Research
Medical School Rankings
79
63
56
2015
2016
2017


USF Health Care Patient Volume
934,373
861,485
786,049
FY15
FY16
FY17

Press Ganey Recommend This Provider Office: Percentile Ranking



Clinical Capacity Management

Key Performance Indicators (KPI)	2015	2017	Bench-mark
Median New Patient Lag Time (days)	30	25	14*
Arrival Rate	65%	77%	90%
% Scheduled, not arrived – 1st pass	35%	35%	20%

***** Will be benchmarked on specialty and supply of available clinicians.

Patient Access

KPI	FY 2015	FY 2017	Benchmark
% Calls Answered	65%	85%	95%
% Calls Answered within 30 seconds	49%	61%	80%
Average Speed to Answer (secs)	600	83	30
Abandonment Rate*	30%	11%	< 5%
Median Hold Time (minutes)	NR	2.5	0.5
Median Talk Time (minutes)	NR	5.0	2-3

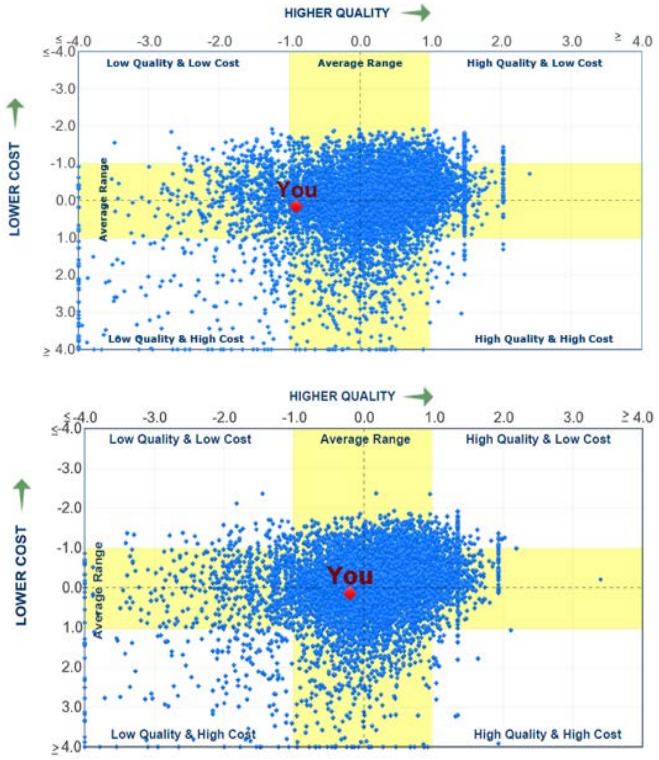
* Does not include patients ending phone call < 30 secs.

Quality Composite Score

- **2015** Annual Quality Composite Score: **-0.91**
- **2016** Annual Quality Composite Score: **-0.20**

CMS 5 quality performance domains:

1. Effective Clinical Care (ASA for ischemic vascular disease)
2. Person and Caregiver-Centered Experience and Outcomes (PG/CG-CAHPAS survey)
3. Community/Population Health (tobacco S&C)
4. Communication and Care Coordination (self: colonoscopy interval, melanoma referrals; claims: unnecessary hospitalizations for ambulatory sensitive conditions –pneum, DM, COPD, CHF)
5. Efficiency and Cost Reduction (antibiotics for sinusitis; amoxacillin)

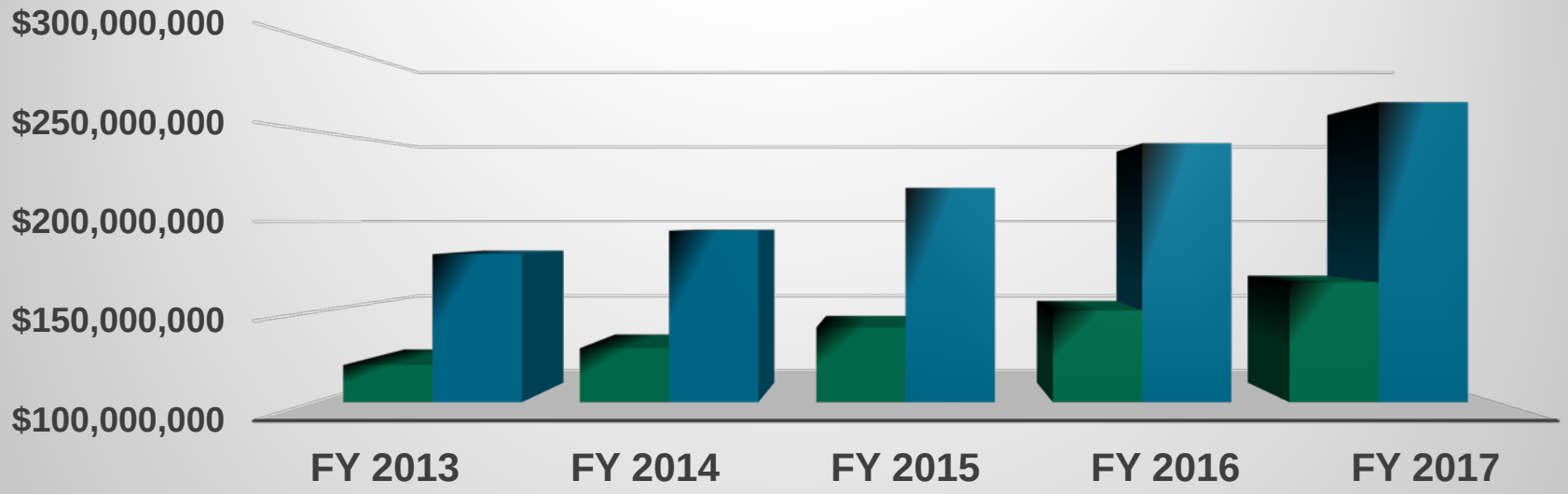


TGH & MCOM Elevating Care Together

- Ranked nationally in six adult medical specialties by USN&WR.
- Re-launched Gyn Oncology Services and recruited Dr. Tom Rutherford.
- TGH-USF Institute for Advanced Organ Disease and Transplantation led by Dr. David Weill.
- Recruited MCOM Chair of Surgery and TGH Surgeon-in-Chief – Dr. Paul Kuo.

USF Health Care Patient Service and Total Revenue

FY 13-FY 16 UMSA/MSSC. FY 17 UMSA



	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
Patient Service Revenue	$120,542,274	$129,814,633	$141,319,616	$150,658,468	$166,306,206
Total Revenue and Support	$181,873,830	$194,847,146	$218,573,538	$243,316,983	$266,072,284

CAMLS: New Focus, More Opportunities for Faculty and Students

- Expanded presence in Water Street Tampa.
- Academic emphasis has led to more opportunities for IPT and IP simulation training among medical, nursing, pharmacy, PA, and PT students.
- Committed to working with faculty/departments for any training programs and conferences.

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