

# UMKC Faculty and Non-Academic Employment 2008-2021

(excluding School of Medicine and Graduate Assistants)

This update (October 2022): Erik Olsen, Dept. of Economics  
For University Budget Committee

AY2008-2014 IPEDS data reviewed by Larry Bunce, Director, Institutional Research

AY2015-19 data reviewed by Ali Korkmaz, Director, Institutional Research and Karen Wilkerson, Director, Budget and Planning

AY20 and AY21 data reviewed by Kelli Cox, Vice Provost for Institutional Effectiveness

# Data Source

- **UMKC Human Resource Survey**, U.S. Dept. of Education, Integrated Postsecondary Education Data System (IPEDS) 2009-2021.  
<https://www.umsystem.edu/ums/fa/ir/ipedshr>

# Faculty Trends

**All figures exclude School of Medicine and Graduate Assistants**

# Definitions: Employment Status

IPEDS classifies faculty into three types of *employment status*:

1. Tenured (T)
2. On Tenure Track (TT)
3. Not on Tenure Track (NTT)

This report uses the term “adjunct” to refer to part-time, NTT, faculty on less-than-annual contract:

4. Part-time, NTT or “Adjunct”\*.

\* Part-time faculty may be any employment status 1-3 listed above. For UMKC these are almost exclusively NTT, less-than-annual contract. Part-time less than annual contract are converted to full-time equivalent (FTE) using the IPEDS formula  $FTE = PT\ headcount/3$ .

# Different time series for T/TT vs. NTT and Adjunct

Time series for T/TT faculty begins in 2008, the beginning of Chancellor Morton's term at UMKC and the beginning of the Great Recession.

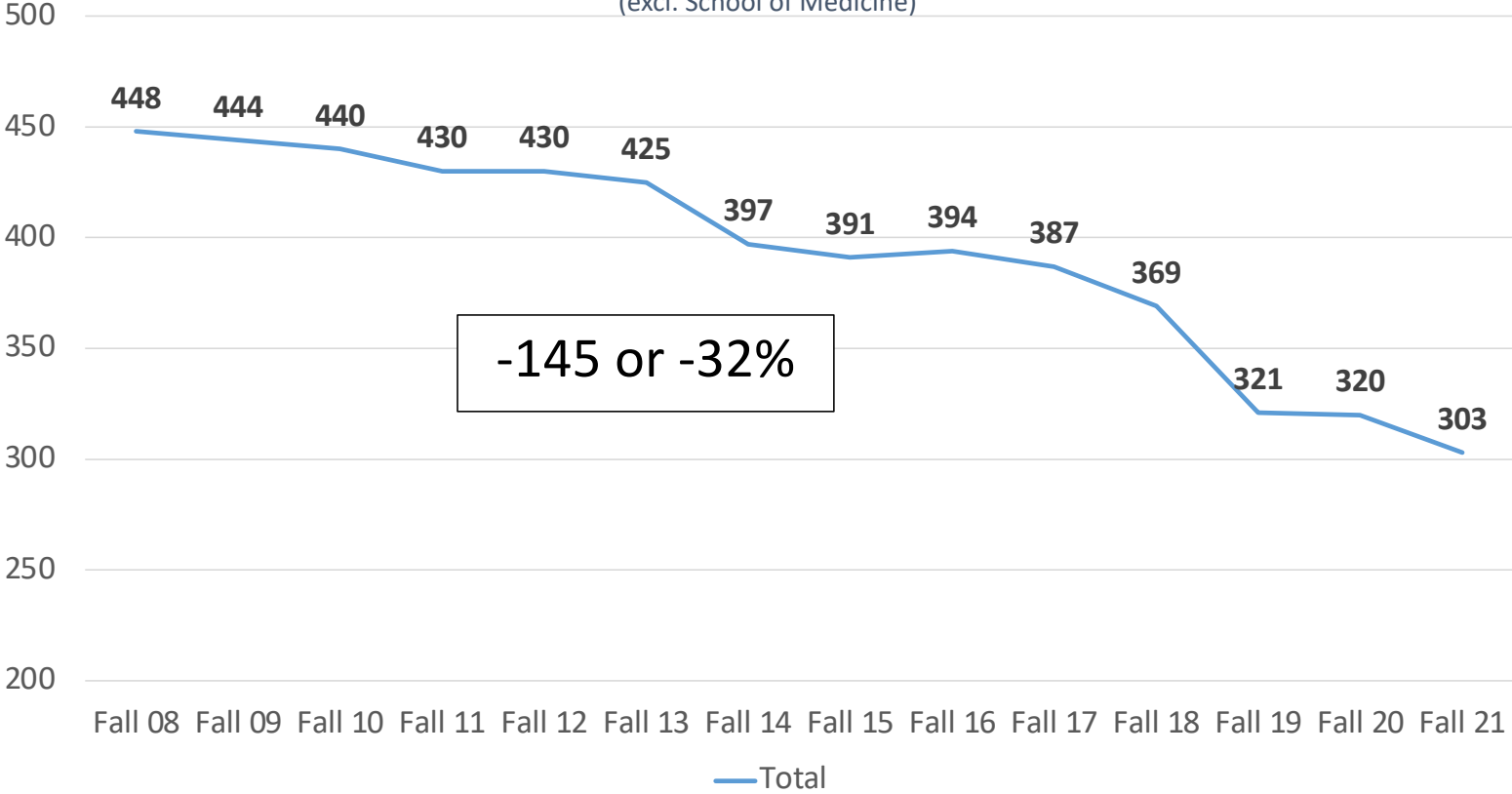
Time series for NTT and adjunct faculty begins in 2012. Changes to IPEDS occupational classifications adopted that year make NTT and adjunct faculty totals from earlier years not comparable with those reported in 2012 and later.

# Tenured and Tenure Track: FS2008 - FS2021

**Overall**, T/TT faculty decreased by 145, from 448 to 303, a 32% decline

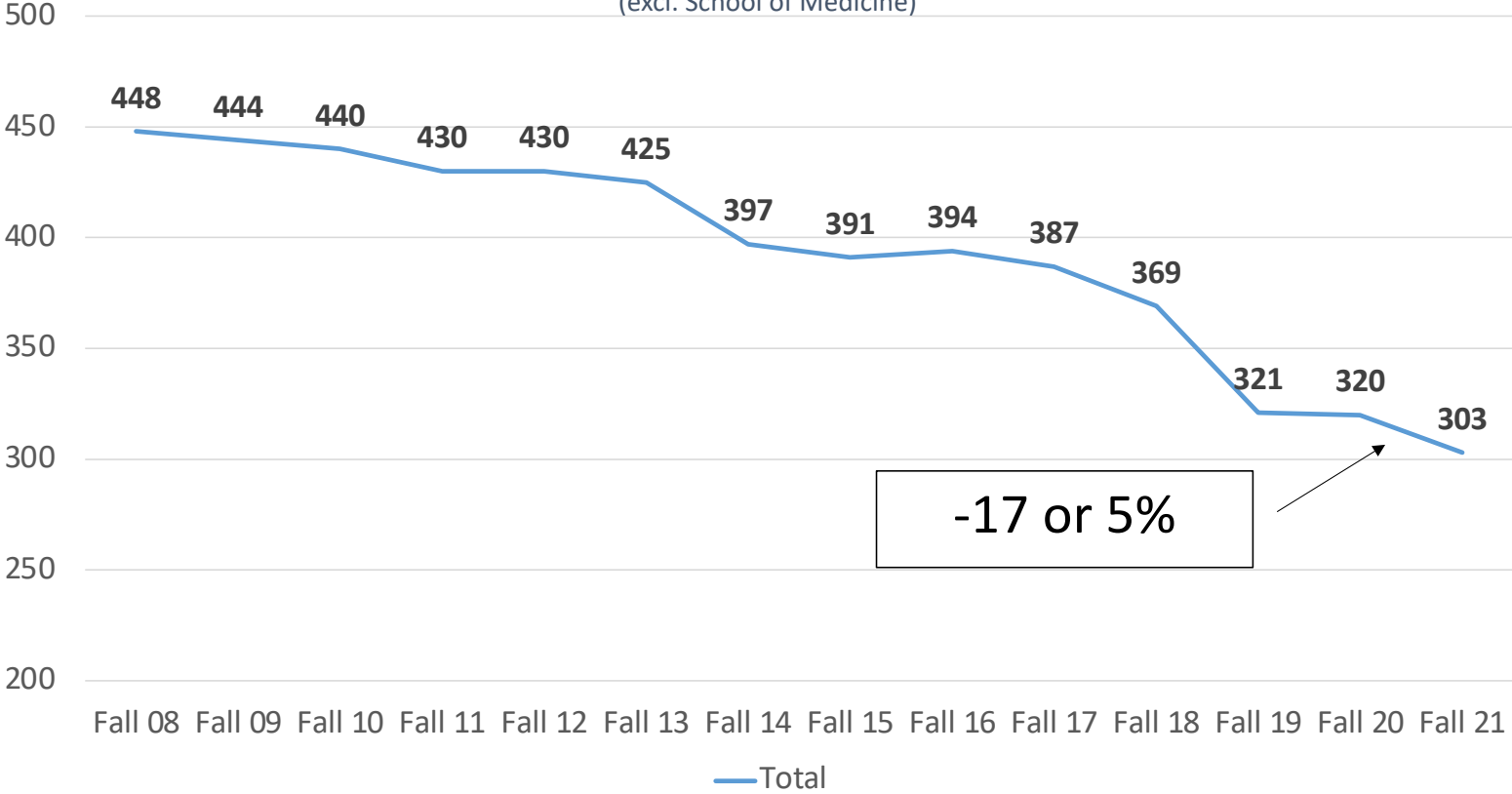
# UMKC Total Tenure and Tenure Track Faculty FL08-FL21

(excl. School of Medicine)



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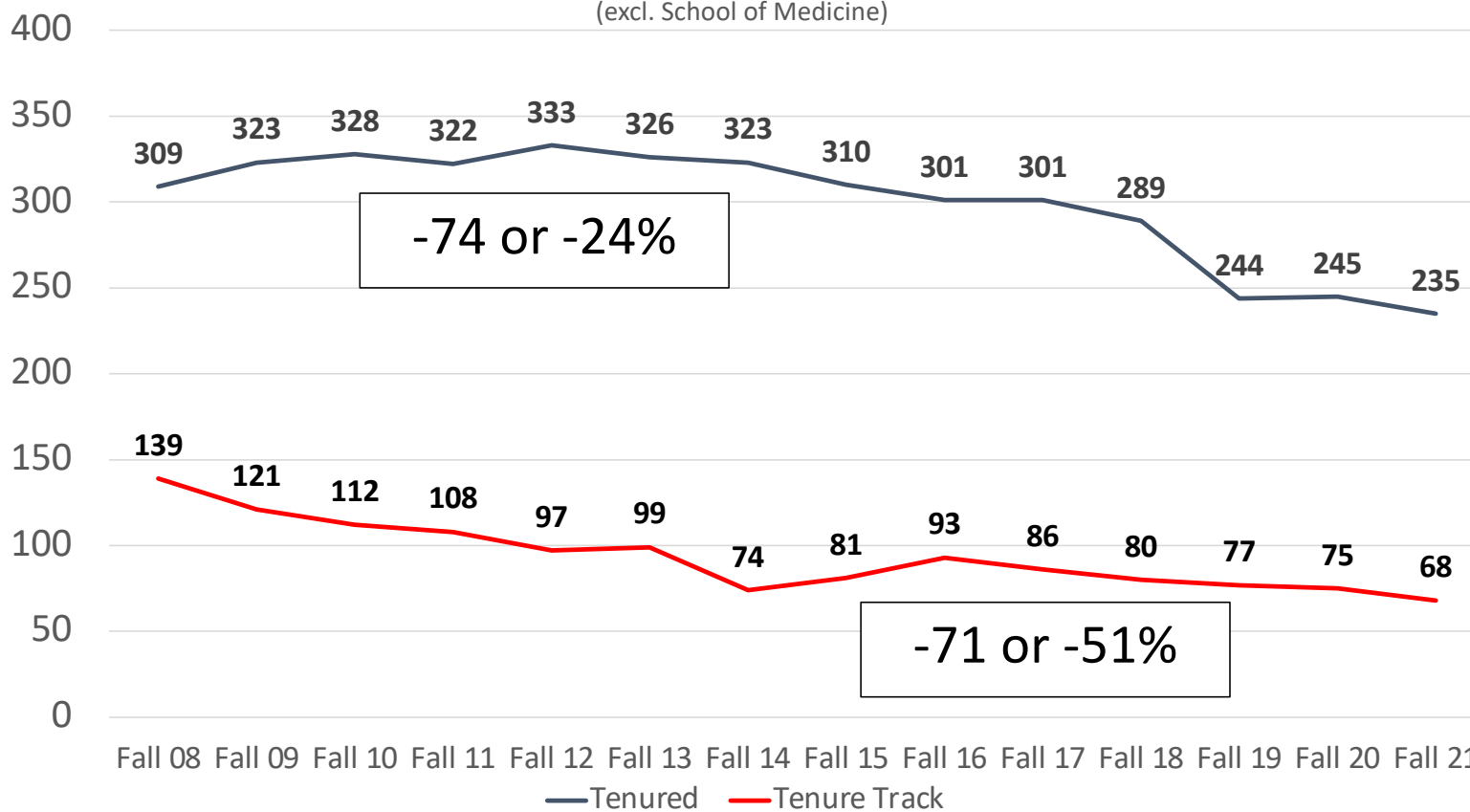
(excl. School of Medicine)





# UMKC Tenured and Tenure Track Faculty FL08-FL21

(excl. School of Medicine)

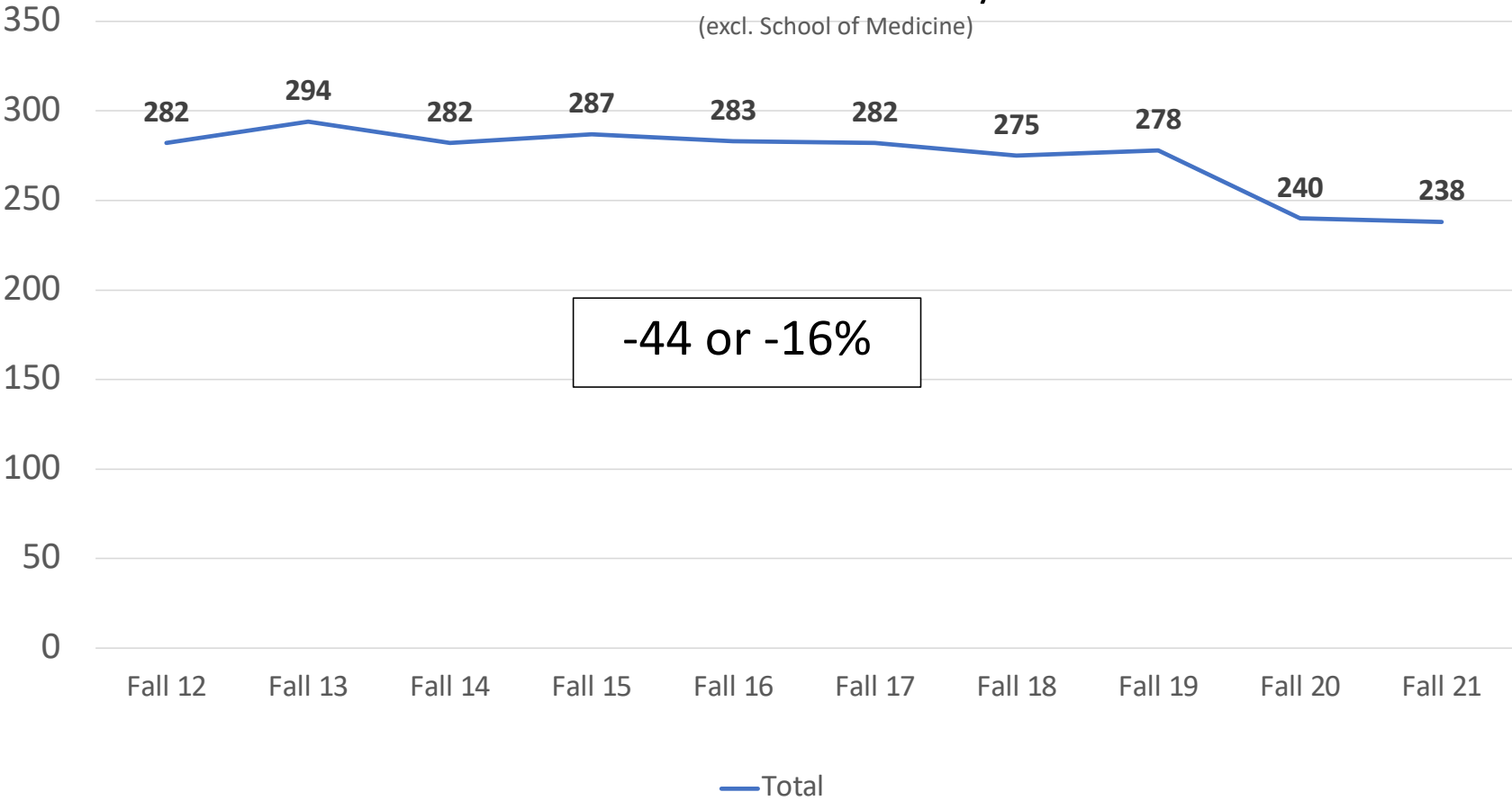


## Full-time Non-Tenure Track: 2012-2021

**Overall**, full-time NTT faculty decreased by 44, from 282 to 238, a 16% decline.

# UMKC Full-time NTT Faculty FL12-FL21

(excl. School of Medicine)

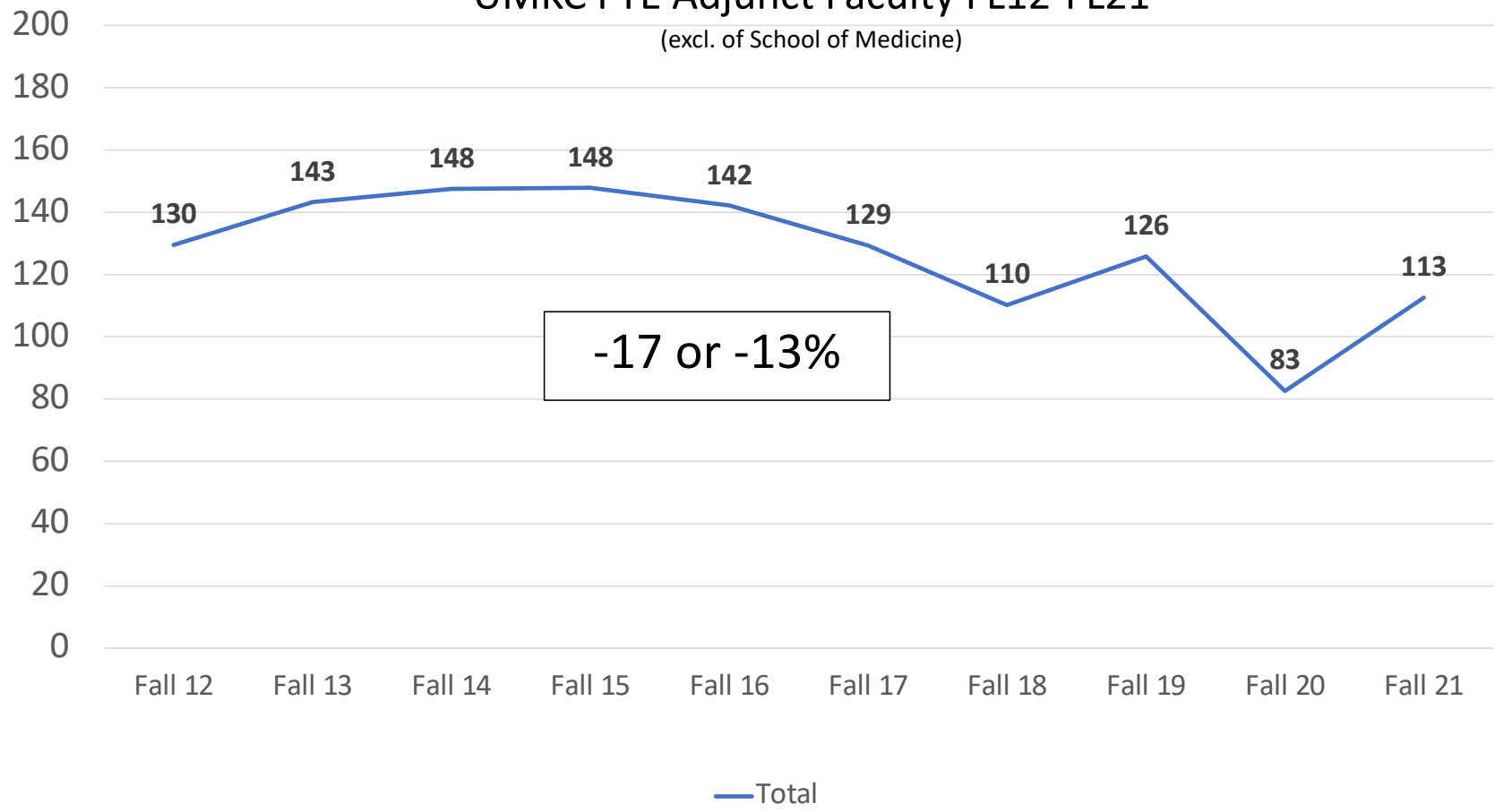


## FTE Adjunct: 2012-2021

**Overall**, FTE Adjunct faculty decreased by 17, from 130 to 113, a 13% decline.

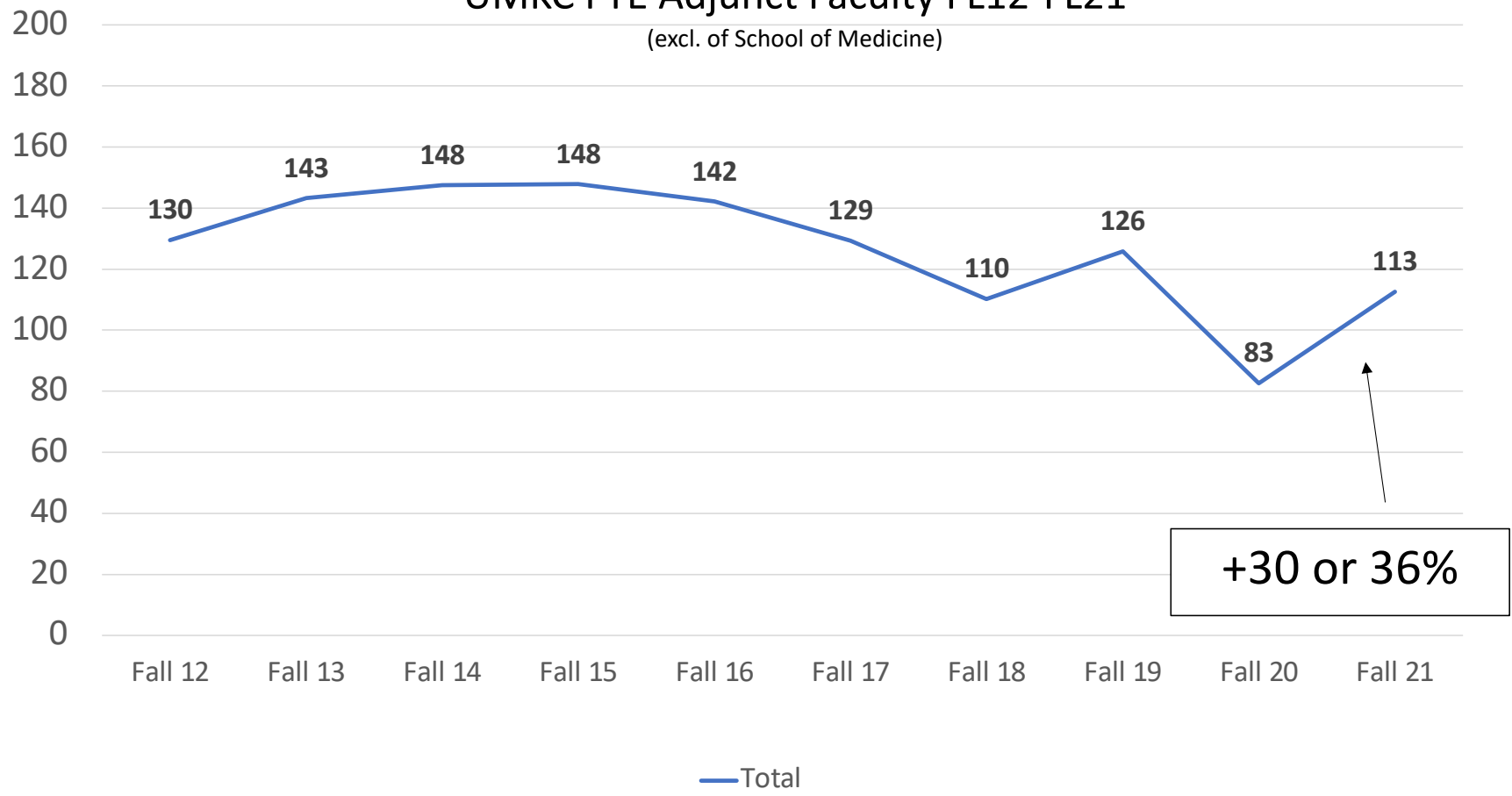
# UMKC FTE Adjunct Faculty FL12-FL21

(excl. of School of Medicine)



# UMKC FTE Adjunct Faculty FL12-FL21

(excl. of School of Medicine)



## Total Faculty: 2012-2021

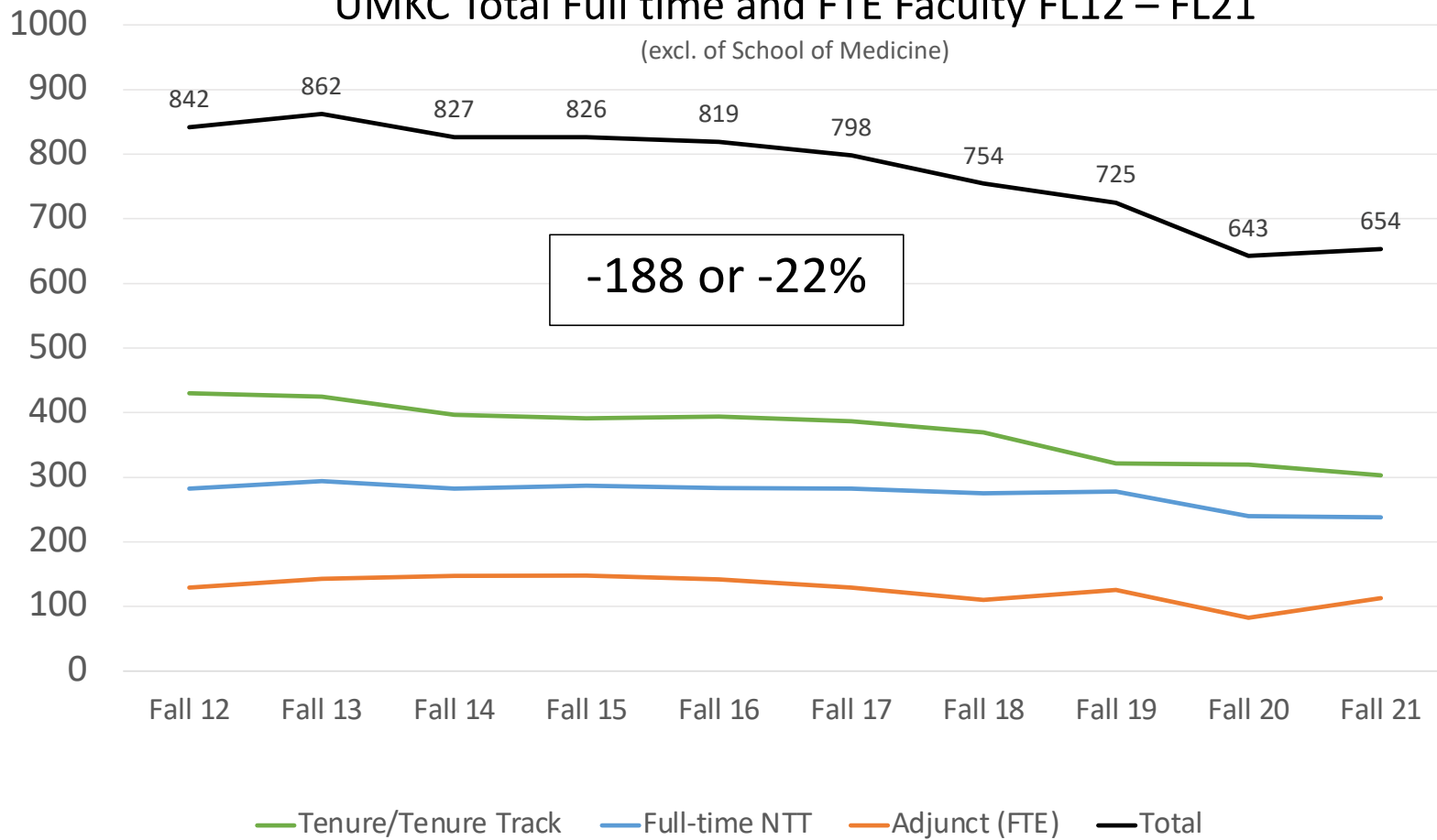
**Overall**, from 2012 to 2021 full time and FTE faculty, with any employment status, decreased by 188, from 842 to 654, a 22% decline.

### **Year-over-year**, from FL20 to FL21:

T/TT Faculty:	-17	
Full-time NTT:	-2	
FTE Adjunct:	+30	
Total:	+11	(2% increase from Fall 2020)

# UMKC Total Full time and FTE Faculty FL12 – FL21

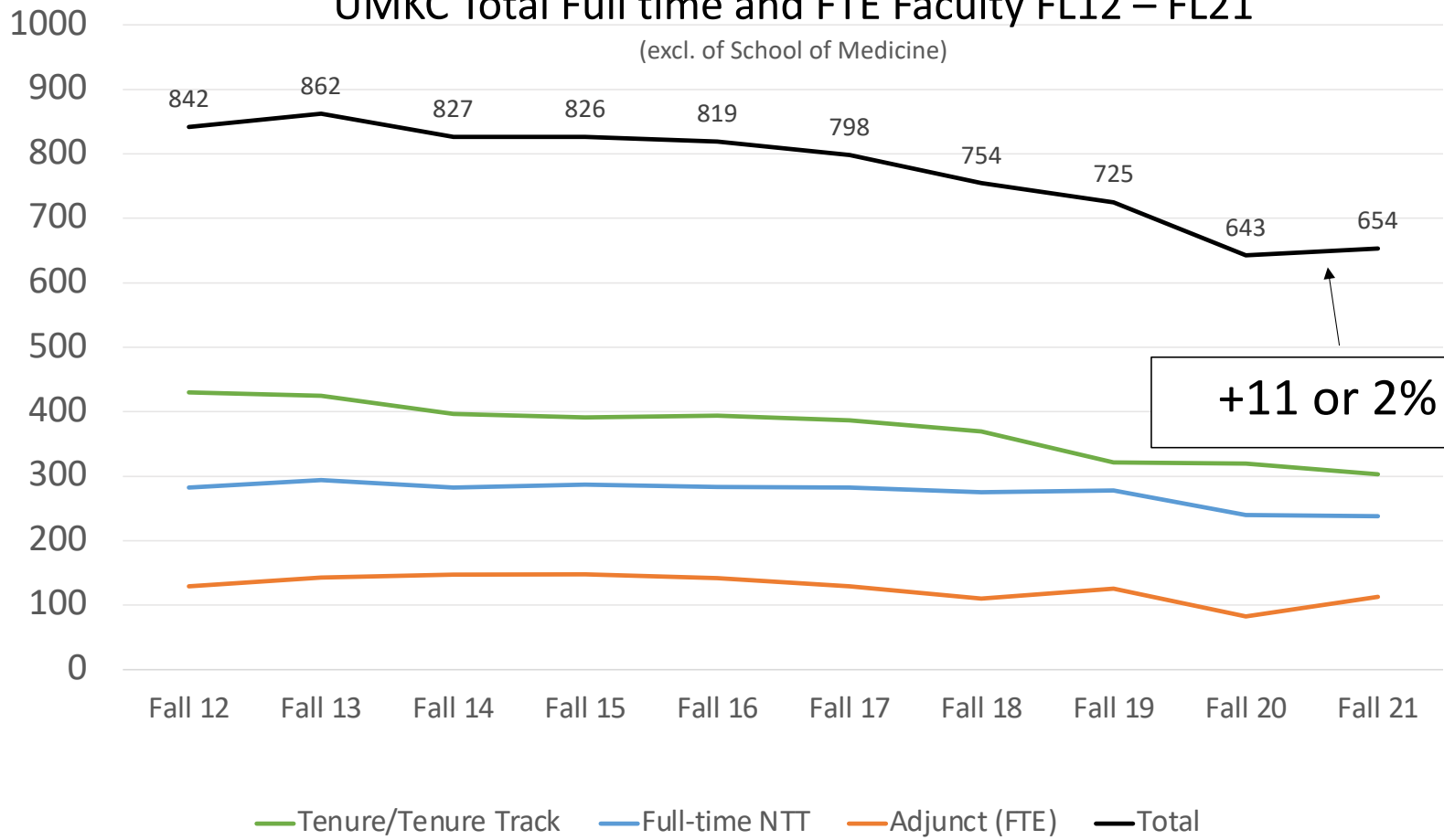
(excl. of School of Medicine)





# UMKC Total Full time and FTE Faculty FL12 – FL21

(excl. of School of Medicine)



# Non-instructional Staff

**All figures exclude School of Medicine and Graduate Assistants**

## Non-Instructional Staff

HR survey classifies employees according to *occupation*.

## Non-Instructional Staff

Changes to occupational classifications beginning with the 2012 IPEDS HR survey make data not comparable with earlier years.

## Non-Instructional Staff

- Updating of the Management occupational category in 2017 resulted in several job classifications being re-allocated in 2018.
- Majority of these moved to Business and Financial Operations, but other categories were affected as well.

## UMKC NON-INSTRUCTIONAL STAFF: Full Time Employees (excluding Medical School)

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	Change 20-21	Change 12-21	Change 12-21
Research Staff (all faculty positions)	26	23	13	8	7	10	10	16	9	13	4	-13	-50%
Public Service Staff (all faculty positions)	3	1	2	3	5	4	1	4	0	0	0	-3	-100%
Archivists, Curators, and Museum Technicians	4	5	5	5	3	4	5	5	5	5	0	1	25%
Librarians and Media Collections Specialists	31	36	38	36	39	34	32	30	28	28	0	-3	-10%
Library Technicians	28	28	2	0	0	0	0	0	0	0	0	-28	-100%
Student, Academic Affairs and Other Education Services	53	55	29	25	37	29	38	37	42	49	7	-4	-8%
Management	277	267	259	260	289	272	156	172	163	175	12	-102	-37%
<i>Management with T/TT status</i>	34	33	34	32	32	31	29	29	28	31	3	-3	-9%
Business and Financial Operations	73	75	91	85	69	66	144	159	164	178	14	105	144%
Computer, Engineering and Science	184	182	177	172	174	166	150	157	174	177	3	-7	-4%
Community, Soc. Svc, Legal, Arts, Design, Ent., Sports, Media	166	173	213	222	220	221	221	224	217	213	-4	47	28%
Healthcare Practitioners and Technical	21	21	18	17	15	10	30	36	29	27	-2	6	29%
<i>Subtotal</i>	866	866	847	833	858	816	787	840	831	865	34	-1	
Service	183	183	174	170	161	134	130	123	114	98	-16	-85	-46%
Sales and Related	0	0	0	0	0	0	2	2	2	1	-1	1	100%
Office and Administrative Support	326	313	323	320	322	304	246	240	223	215	-8	-111	-34%
Natural Resources, Construction, and Maintenance	72	70	64	66	60	56	48	47	38	39	1	-33	-46%
Production, Transportation, and Material Moving	8	12	9	10	12	12	17	15	15	13	-2	5	63%
<i>Subtotal</i>	589	578	570	566	555	506	443	427	392	366	-26	-223	-38%
<b>Total</b>	<b>1455</b>	<b>1444</b>	<b>1417</b>	<b>1399</b>	<b>1413</b>	<b>1322</b>	<b>1230</b>	<b>1267</b>	<b>1223</b>	<b>1231</b>	<b>8</b>	<b>-224</b>	<b>-15%</b>

## UMKC NON-INSTRUCTIONAL STAFF: Full Time Employees (excluding Medical School)

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Archivists, Curators, and Museum Technicians	4	5	5	5	3	4	5	5	5	5	0	1	25%
Librarians and Media Collections Specialists	31	36	38	36	39	34	32	30	28	28	0	-3	-10%
Library Technicians	28	28	2	0	0	0	0	0	0	0	0	-28	-100%
<b>Student, Academic Affairs and Other Education Services</b>	<b>53</b>	<b>55</b>	<b>29</b>	<b>25</b>	<b>37</b>	<b>29</b>	<b>38</b>	<b>37</b>	<b>42</b>	<b>49</b>	<b>7</b>	<b>-4</b>	<b>-8%</b>
<b>Management</b>	<b>277</b>	<b>267</b>	<b>259</b>	<b>260</b>	<b>289</b>	<b>272</b>	<b>156</b>	<b>172</b>	<b>163</b>	<b>175</b>	<b>12</b>	<b>-102</b>	<b>-37%</b>
<i>Management with T/TT status</i>	<i>34</i>	<i>33</i>	<i>34</i>	<i>32</i>	<i>32</i>	<i>31</i>	<i>29</i>	<i>29</i>	<i>28</i>	<i>31</i>	<i>3</i>	<i>-3</i>	<i>-9%</i>
<b>Business and Financial Operations</b>	<b>73</b>	<b>75</b>	<b>91</b>	<b>85</b>	<b>69</b>	<b>66</b>	<b>144</b>	<b>159</b>	<b>164</b>	<b>178</b>	<b>14</b>	<b>105</b>	<b>144%</b>
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Production, Transportation, and Material Moving	8	12	9	10	12	12	17	15	15	13	-2	5	63%
<i>Subtotal</i>	<i>589</i>	<i>578</i>	<i>570</i>	<i>566</i>	<i>555</i>	<i>506</i>	<i>443</i>	<i>427</i>	<i>392</i>	<i>366</i>	<i>-26</i>	<i>-223</i>	<i>-38%</i>
<b>Total</b>	<b>1455</b>	<b>1444</b>	<b>1417</b>	<b>1399</b>	<b>1413</b>	<b>1322</b>	<b>1230</b>	<b>1267</b>	<b>1223</b>	<b>1231</b>	<b>8</b>	<b>-224</b>	<b>-15%</b>

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# IPEDS Definitions

**IPEDS Human Resources (HR) Glossary.** Available at:

<https://nces.ed.gov/ipeds/use-the-data/survey-components/3/human-resources>

## Methodological notes:

- All full-time faculty listed in the IPEDS HR report as Primarily Instruction, Instruction/research/public service, Research, or Public Service, and “With Faculty Status” are included in faculty counts in this report.
- Full-time NTT faculty includes instructional and research faculty but excludes NTT full-time faculty on less than annual contract.
- The category “Adjunct” in this report only includes part-time faculty on Less-than-annual-contract. A small number of part-time faculty who are Tenured, on Tenure Track, or with an Annual Contract are excluded from the faculty counts, but this number is typically very small. For example, if these part-time faculty were included in the Fall 21 faculty counts it would increase the total faculty count by 5, or less than 1%.