

University Transportation Centers Program Performance Indicators

UTC Name:	Connected Cities for Smart Mobility toward A		
University:	New York University		
Grant #:	69A3551747124		
Reporting Period:	10/1/19-9/30/2020		
Performance Indicators	Consortium	New York University	City College of New York
	Total	NYU	CCNY
1. Number of transportation-related courses offered during the reporting period that were taught by faculty and/or teaching assistants who are associated with the UTC			
Undergraduate courses	16	6	0
Graduate courses	34	15	2
2. Number of students participating in transportation research projects during the reporting period funded by this grant			
Undergraduate students in research	9	3	0
Graduate students in research	36	19	3
3. Number of transportation-related advanced degree programs that utilize grant funds during the reporting period to support graduate students			
Masters level programs	7	2	0
Doctoral level programs	5	1	0
4. Number of students supported by this grant during the reporting period			
Undergraduate students	10	3	0
Masters students	11	5	0
Doctoral students	24	14	0
5. Number of degrees awarded during the reporting period to students supported by this grant			
Undergraduate degrees	1	0	0
Masters degrees	5	3	0
Doctoral degrees	5	3	0
6. Number and total dollar value of research projects selected for funding during the reporting period using UTC grant funds (Federal and/or Recipient Share) that you consider to be applied research and advanced research			
Number of applied research projects	11	6	1
Dollar value of applied research projects	\$1,485,716	\$708,228	\$110,000.00
Number of advanced research projects	2	2	0
Dollar value of advanced research projects	\$197,597	\$197,597	\$ -

ccessible and Resilient Transportation (C2SMART)

Rutgers, The State University of New Jersey	University of Washington	University of Texas-El Paso	
Rutgers	UW	UTEP	
2	5	3	
3	10	4	
0	2	4	
6	4	4	
1	2	2	
1	1	2	
0	3	4	
1	3	2	
5	3	2	
0	1	0	
1	1	0	
0	1	1	
1	2	1	
\$ 250,000.00	\$277,500	\$139,988.00	
0	0	0	
\$ -	\$ -	\$ -	

Indicator #1

Number of transportation-related courses offered during the reporting period that were taught by faculty and/or teaching assistants who were associated with the UTC

- Undergraduate courses
- Graduate courses

Indicator #2

Number of students participating in transportation research projects during the reporting period funded by this grant

- Undergraduate students in research
- Graduate students in research

Indicator #3

Number of transportation-related advanced degree programs that utilize grant funds during the reporting period to support graduate students

- Masters level programs
- Doctoral level programs

Indicator #4

Number of students supported by this grant during the reporting period

- Undergraduate students
- Masters level students
- Doctoral level students

Indicator #5

Number of degrees awarded during the reporting period to students supported by this grant

- Undergraduate degrees
- Masters' level degrees
- Doctoral level degrees

Indicator #6

Number and total dollar value of research projects selected for funding during the reporting period using UTC grant funds (Federal and/or Recipient) that you consider to be applied research and advanced research

- Number of applied research projects
- Dollar value of applied research projects
- Number of advanced research projects
- Dollar value of advanced research projects

In this indicator report the number of undergraduate and graduate transportation-related courses. "Associated" means a faculty member or teaching assistant who receives federal and/or matching funds through the Center to conduct research; and/or a faculty member or teaching assistant who participates actively in education and outreach activities funded by the UTC grant.

In this indicator report the number of undergraduate and graduate students involved in research projects funded by the grant, whether the student receives compensation or not.

One example of non-compensated involvement: As part of a course requirement, the student collects or analyzes data for a transportation research project, but is not compensated.

In this indicator report the number of all advanced degree (masters and doctoral) programs that involved students supported through UTC federal funds and/or match.

In this indicator report the number of undergraduate, masters and doctoral students who received financial support from the UTC federal funds and/or match in the form of tuition relief, wages or stipend.

In this indicator report the number of undergraduate, masters and doctoral degrees awarded to students who received financial support from the UTC federal funds and/or match during all or any part of their studies AND received their degrees during the reporting period.

In this indicator report the number of applied and advanced research projects selected during the reporting period and their estimated budget (federal and match funds). **If an on-going project was selected to receive additional funding, it should be counted as a phase 2, a continuation or a modification.**

Definitions of applied and advanced research

Applied Research

The systematic study to gain knowledge or understanding necessary for determining the means by which a recognized and specific need may be met.

(OMB Circular A-11)

Advanced Research

An intermediate research effort between basic research (study to understand fundamental aspects of phenomena without specific applications in mind) and applied research. Study that bridges basic research and applied research, and includes transformational change rather than incremental advances. The investigation into the use of basic research results to an area of application without a specific problem to resolve.