

**Instructions:** The use of this Excel spreadsheet template is mandatory for reporting UTC performance indicators. Report the program-wide indicator metrics for the completed grant year. Include the metrics for each consortium member. Add as many columns as necessary to include all consortium members. In the event that a consortium member participates in more than one UTC, include only the metrics corresponding with your grant and reporting period. You may add a worksheet to this spreadsheet to report your UTC-specific indicators. Email the completed report as a spreadsheet to your grant administrator within 30 days of the end of the grant year. Do not send a PDF, do not add a cover page or attach to another report.

## University Transportation Centers Program Performance Indicators

<b>UTC Name:</b>	Connected Cities for Smart Mobility toward Acc		
<b>University:</b>	New York University		
<b>Grant #:</b>	69A3551747124		
<b>Reporting Period:</b>	10/1/20-9/30/2021		
<b>Performance Indicators</b>	Consortium	New York University	City College of New York
	Total	NYU	CCNY
<b>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</b>	51	25	4
Undergraduate courses	17	8	1
Graduate courses	34	17	3
<b>2. Number of students participating in transportation research projects during the reporting period funded by this grant</b>	76	33	2
Undergraduate students in research	36	7	0
Graduate students in research	40	26	2
<b>3. Number of transportation-related advanced degree programs that utilize grant funds during the reporting period to support graduate students</b>	12	2	3
Masters level programs	6	1	0
Doctoral level programs	5	1	2
<b>4. Number of students supported by this grant during the reporting period</b>	42	22	1
Undergraduate students	8	4	0
Masters students	14	5	0
Doctoral students	20	13	1
<b>5. Number of degrees awarded during the reporting period to students supported by this grant</b>	15	5	2
Undergraduate degrees	4	2	0
Masters degrees	6	2	0
Doctoral degrees	5	1	2
<b>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</b>			
Number of applied research projects	10	6	1
Dollar value of applied research projects	\$ 1,801,200.00	\$ 1,101,063.00	\$110,000.00
Number of advanced research projects	4	2	0
Dollar value of advanced research projects	\$ 325,264.00	\$ 98,990.00	\$ -

ossible and Resilient Transportation (C2SMART)

Rutgers, The State University of New Jersey	University of Washington	University of Texas-El Paso	
Rutgers	UW	UTEP	
5	15	2	
2	5	1	
3	10	1	
5	6	30	
0	2	27	
5	4	3	
3	3	1	
2	2	1	
1	1	0	
5	9	5	
0	2	2	
3	3	3	
2	4	0	
3	4	1	
1	1	0	
1	2	1	
1	1	0	
1	1	1	
\$ 250,000.00	\$127,500	\$ 212,637.00	
1	1	0	
\$ 76,274.00	\$150,000	\$ -	

**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.