

University Transportation Centers Program Performance Indicators

UTC Name: Region 8 - Center for Transformative Infrastructure Preservation and Sustainability (CTIPS)
University: North Dakota State University
Grant #: Grant 69A3552348308 (CTIPS-001 – CTIPS-055)
Reporting Period: October 1, 2024 – September 30, 2025

Performance Indicators	Consortium	Colorado State University	Fort Lewis College	North Dakota State University	South Dakota State University	United Tribes Technical College	University of Colorado Denver	University of Denver	University of North Dakota	University of Utah	University of Wyoming	Utah State University
	Total	CSU	FLC	NDSU	SDSU	UTTC	UCD	DU	UND	UU	UW	USU
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	71	4	2	7	5	16	4	9	3	9	4	8
Graduate courses	52	2	0	7	3	0	6	16	3	6	3	6
2. Number of students participating in transportation research projects during the reporting period funded by this grant												
Undergraduate students in research	62	10	9	5	1	25	0	0	0	6	0	6
Graduate students in research	79	10	0	9	8	0	16	0	3	17	5	11
3. Number of transportation-related advanced degree programs that utilize grant funds during the reporting period to support graduate students												
Masters level programs	21	4	0	3	2	0	5	1	0	3	2	1
Doctoral level programs	41	4	0	8	5	0	7	1	1	12	1	2
4. Number of students supported by this grant during the reporting period												
Undergraduate students	28	6	9	4	1	0	2	0	0	3	0	3
Masters students	25	4	0	2	2	0	6	0	2	2	4	3
Doctoral students	53	4	0	8	6	0	14	0	1	11	1	8
5. Number of degrees awarded during the reporting period to students supported by this grant												
Undergraduate degrees	25	2	0	2	0	18	0	0	0	1	0	2
Masters degrees	17	0	0	1	0	0	2	12	0	1	0	1
Doctoral degrees	7	0	0	2	2	0	0	0	1	1	0	1
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	55	10	2	8	5	1	7	2	2	9	6	3
Dollar value of applied research projects	\$8,874,637.00	\$904,282.00	\$75,371.00	\$4,374,535.00	\$606,020.00	\$100,000.00	\$606,035.00	\$138,196.00	\$552,463.00	\$606,035.00	\$606,035.00	\$305,665.00
Number of advanced research projects	0	0	0	0	0	0	0	0	0	0	0	0
Dollar value of advanced research projects	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Research Projects	55											
Total Dollar Value of Research Projects	\$8,874,637.00											

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	Total	CSU	FLC	NDSU	SDSU	UTTC	UCD	DU	UND	UU	UW	USU
Research												
1. Number of faculty members involved in CTIPS projects for this grant during this reporting period.	80	14	2	20	6	3	9	3	3	12	3	5
2. Number of peer-reviewed journal articles published during this reporting period from CTIPS projects for this grant.	23	0	0	12	0	0	3	2	1	2	2	1
3. Number of peer-reviewed conference papers published during this reporting period from CTIPS projects for this grant.	16	0	0	2	0	0	4	0	1	6	1	2
Leadership												
1. Number of committees (or as friends of committees) for national organizations that CTIPS faculty / researchers served on during this reporting period.	117	9	0	32	20	0	17	0	7	12	3	17
2. Number of training, technology transfer, and development events that were organized / sponsored during this reporting period in support of CTIPS projects for this grant.	117	4	2	5	1	3	1	10	2	5	0	84
3. Number of conferences and workshops funded by CTIPS that were planned and delivered during this reporting period.	15	0	2	5	0	0	0	0	0	6	2	0
Education and Workforce Development												
1. Number of outreach events that were conducted during this reporting period in support of the CTIPS projects for this grant.	37	5	1	9	0	3	1	7	2	8	0	1
2. Number of faculty participating in CTIPS education and workforce development programs during this reporting period.	44	6	1	15	0	4	1	6	2	7	1	1
3. Number of outreach events conducted for K-12 audiences during this reporting period in support of the CTIPS projects for this grant.	20	2	1	5	1	2	1	1	2	5	0	0
Technology Transfer												
1. Number of transportation seminars, webinars, and distance learning classes, etc. that were conducted for transportation professionals for this grant during this reporting period.	356	1	0	312	1	2	1	35	0	3	0	1
2. Number of transportation professionals participating in these events.	2940	0	0	1735	20	18	31	1069	0	42	0	25
3. Number of Tribal persons participating in these events.	96	0	0	72	0	22	0	2	0	0	0	0
4. Number of Tribes participating in these events.	25	0	0	20	0	3	0	2	0	0	0	0
5. The number of project briefs, annual reports, and newsletters published during this reporting period with CTIPS material.	12	0	0	5	1	0	0	1	2	1	0	2
6. Number of research finding videos posted on platforms such as YouTube during this reporting period in support of the CTIPS projects for this grant.	3	0	1	0	0	0	0	2	0	0	0	0