University Transportation Centers Program Performance Indicators

Total Dollar Value of Research Projects \$8,874,637.00

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 IndicatorsConsortiumUniversityFort Lewis CollegeState UniversityTechnical CollegeColorado DenverDenverNorth DakotaUniversity of UtahWyomingUniversityTotalCSUFLCNDSUSDSUUTTCUCDDUUNDUUUWUSU						6 11 5 1 1							
1. Number of transportation-related courses of regions provided with the were taught by faculty and/or teaching assistants who are associated with the UTC Undergraduate courses 57 4 4 2 7 5 5 16 4 9 3 3 9 4 4 5 5 5 5 7 7 7 8 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9	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
offered during the reporting period that were taught by faculty add to teaching assistants who are associated with the UTC Undergraduate courses 72 4 9 2 7 5 16 4 9 3 3 0 4 4 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Total	CSU	FLC	NDSU	SDSU	UTTC	UCD	DU	UND	UU	UW	USU
Laught by faculty and/or teaching assistants who are associated with the UTC	1. Number of transportation-related courses												
are associated with the UTC Undergraduate courses 52 2 0 0 7 5 16 4 9 3 9 3 9 4 Graduate courses 52 2 1 0 0 7 7 5 16 6 4 9 3 3 9 4 Transportation research projects during the reporting period funded by this grant Undergraduate students in research Graduate students in research Graduate students in research Graduate students in research Fig. 10 0 9 5 1 25 0 0 0 0 0 0 6 0 Graduate students in research Fig. 10 0 9 9 8 0 10 0 0 0 0 0 0 0 Matters feel programs All 4 0 0 8 5 0 0 7 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	offered during the reporting period that were												
Undergraduate courses	taught by faculty and/or teaching assistants who												
Sumber of students participating in transportation research projects during the reporting period funded by this grant Graduate students in research G2 10 9 5 1 25 0 0 0 0 6 0 0 0 0 0	are associated with the UTC												
2. Number of students participating in transportation research replotes during the reporting period funded by this grant Undergraduate students in research 79 10 0 9 5 1 25 0 0 0 0 6 0 0 6 0 0 0 6 0 0 0 0 6 0	Undergraduate courses	71	4	. 2	7	5	16	4	9	3	9	4	
transportation research projects during the reporting period funded by this grant Undergraduate students in research of 2 10 9 5 1 25 0 0 0 0 0 0 6 0 0 Anumber of students properting period funded by this grant tunds during the reporting period to students supported by this grant Undergraduate students Assets students Asse	Graduate courses	52	2	0	7	3	0	6	16	3	6	3	
Properting period funded by this grant Cardioate students in research 62 10 9 5 1 25 0 0 0 6 0	2. Number of students participating in												
Undergraduate students in research Graduate students in research Graduate students in research Graduate students in research From the students of transportation-related advanced degree programs that utilize grant funds during the reporting period to support graduate students Masters level programs At 4 0 8 5 0 7 1 1 1 12 1 Aumiliar of students supported by this grant during the reporting period Undergraduate students Masters students Masters students S	transportation research projects during the												
Standard Students in research 79 10 0 9 8 0 16 0 3 17 5 1	reporting period funded by this grant												
3. Number of transportation-related advanced degree programs that utilize grant funds during the reporting period to support graduate students Masters level programs Doctoral students supported by this grant during the reporting period Undergraduate students Masters students Doctoral students Doctoral students Doctoral students S3 4 0 2 2 2 0 0 0 3 0 0 3 0 0 Masters students Doctoral students S3 4 0 0 2 2 2 0 0 0 0 3 0 0 Masters students Doctoral students S3 4 0 0 8 6 0 0 14 0 0 1 11 1 1 1 1 1 1 1 1 1 1 1 1	Undergraduate students in research	62	10	9	5	1	25	0	0	0	6	0	
Legree programs that utilize grant funds during the reporting period to support graduate students Sevel programs 21 4 0 8 5 0 7 1 1 1 1 1 1 1 1 1	Graduate students in research	79	10	0	9	8	0	16	0	3	17	5	1
Legree programs that utilize grant funds during the reporting period to support graduate students Sevel programs 21 4 0 8 5 0 7 1 1 1 1 1 1 1 1 1													
reporting period to support graduate students Masters level programs 41	- I												
Masters level programs 21 4 0 3 2 0 5 1 0 3 2													
A. Number of students supported by this grant during the reporting period	reporting period to support graduate students												
4. Number of students supported by this grant during the reporting period Undergraduate students	Masters level programs	21	4	0	3	2	0	5	1	0	3	2	
Undergraduate students 28 6 9 4 1 0 2 0 0 3 0	Doctoral level programs	41	4	. 0	8	5	0	7	1	1	12	1	
Undergraduate students Masters students Doctoral students	4. Number of students supported by this grant												
Masters students	during the reporting period												
Doctoral students	Undergraduate students	28	6	9	4	1	0	2	0	0	3	0	
5. Number of degrees awarded during the reporting period to students supported by this grant Undergraduate degrees Masters degrees Doctoral degrees 7 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0	Masters students	25	4	0	2	2	0	6	0	2	2	4	
Definition Def	Doctoral students	53	4	0	8	6	0	14	0	1	11	1	
Definition Def	5 Number of degrees awarded during the reporting												
Undergraduate degrees Masters degrees Doctoral degrees To 0 0 1 0 0 1 0 0 1 0 0 1 0 0 0 0 0 0 0													
Masters degrees 17 0 0 0 1 0 0 0 2 12 0 0 1 0 0 0 0 0 0 0		25	2	0	2	0	18	0	0	0	1	0	
Doctoral degrees 7			0	0	1	0	0	2			1	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 Dollar value of applied research projects Number of advanced research projects Number of advanced research projects S8,874,637.00 \$904,282.00 \$75,371.00 \$4,374,535.00 \$606,020.00 \$100,000.00 \$606,035.00 \$552,463.00 \$606,035.00 \$305,665.00 \$000 \$000 \$000 \$000 \$000 \$000 \$000	_		0	0	2	2	0	0		1	1	0	
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 Dollar value of advanced research projects Number of advanced research projects Dollar value of advanced research projects Dollar value of advanced research projects Solve the project selected for funding during the reporting period using UTC grant funds (Federal and/or Recipient Share) that you consider to be applied research projects Number of applied research projects Solve the project selected for funding during the reporting period using UTC grant funds (Federal and/or Recipient Share) that you consider to be applied research projects Solve the project selected for funding during the reporting period using UTC grant funds (Federal and/or Recipient Share) that you consider to be applied research projects Solve the project selected for funding during the reporting period using UTC grant funds (Federal and/or Recipient Share) that you consider to be applied research projects Solve the project selected for funds (Federal and/or Recipient Share) that you consider to be applied research projects Solve the project selected for funds (Federal and/or Recipient Share) that you consider to be applied research projects Solve the project selected for funds (Federal and/or Recipient Share) that you consider to be applied research projects Solve the project selected for funds (Federal and/or Share) that you consider to be applied research projects Solve the project selected for funds (Federal and/or Share) that you consider to be applied research projects Solve the project selected for funds (Federal and/or Share) that you consider to be applied research projects Solve the project selected for funds (Federal and/or Share) that you consider to be applied research projects Solve the project selected for funds (Federal and/or Share) that you consider to be applied research projects Solve the proje							Ŭ	- J					
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 Dollar value of applied research projects Number of advanced research projects S8,874,637.00 \$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 \$305,665.00 \$000 \$													
Recipient Share) 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 Number of advanced research projects Dollar value of advanced research projects Standard Policy Standard P													
Number of applied research projects 55 10 2 8 5 1 7 2 2 9 6 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 \$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 0 0 0 0 0 \$0.00 <													
Number of applied research projects 55 10 2 8 5 1 7 2 2 9 6 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 \$552,463.00 \$606,035.00 \$606,035.00 \$305,665.00 Number of advanced research projects 0													
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 \$552,463.00 \$606,035.00 \$606,035.00 \$305,665.00 Number of advanced research projects 0		55	10	2	Q	5	1	7	2	2	Q	6	
Number of advanced research projects 0	· · · · · · · · · · · · · · · · · · ·				\$4 374 535 NN	\$606 020 00	\$100,000,00	\$606.035.00	\$138 196 00	\$552 463 00		\$606.035.00	\$305 665 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 \$0.00			730 4 ,202.00	7/3,3/1.00	γ - 7,57, - 7,555.00	7000,020.00 ∩	7100,000.00	7000,033.00 n	7130,190.00	7332, 4 03.00	7000,033.00	7000,033.00 n	7303,003.0
	· · ·		\$0.00	\$0.00	\$n nn	\$0.00	\$0.00	\$0.00	\$0.00	\$n nn	\$0.00	\$0.00	\$n n
				30.00	Ş0.00	Ş0.00	Ş0.00	30.00	ŞU.UU	ŞU.00	Ş0.00	ŞU.UU	Ş0.0

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University: North Dakota State University

Grant #: Grant 69A3552348308 (CTIPS-001 – CTIPS-055)

Reporting Period: October 1, 2024 – September 30, 2025

LITC Specific Indicators	Consortium	Colorado State University	Fort Lewis College	North Dakota State University	South Dakota	United Tribes Technical College	University of Colorado Denver	University of Denver	University of North Dakota	University of Utah	University of Wyoming	Utah State University
UTC Specific Indicators	Total	CSU	FLC	NDSU	SDSU	UTTC	UCD	DU	UND	UU	UW	USU
Research							1					
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					
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		_	_		_	_		_				
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		22		2	0	0	0	0
4. Number of Tribes participating in these events.	25	0	0	20		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	l o	1	0	1 0	l 0	0)		ا ا	0	n