



Annual Performance Indicators For University Transportation Centers

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Project title: **Pacific Northwest Transportation Consortium (PacTrans): Developing Data Driven Solutions and Decision-Making for Safe Transport in the Pacific Northwest**

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Performance Indicators for the period October 1, 2018 – September 30, 2019

Project/Grant Period: November 30, 2016 - September 30, 2020

Annual Performance Indicators - Part I: Program-wide Indicators (10/1/2018 – 9/30/2019)

Question	PacTrans Total	UW	WSU	UI	OSU	UAF	GU	BS U
1. Number of transportation-related courses offered during the reporting period taught by faculty and/or teaching assistants who are associated with UTC.								
Undergraduate Courses	124	38	17	41	12	8	5	3
Graduate Courses	88	37	7	18	22	1	0	3
2. Number of students participating in transportation research projects funded by this grant								
Undergraduate Students	58	6	7	26	8	11	0	0
Graduate Students	107	29	13	13	23	24	4	1
3. Number of transportation-related advanced degree programs that utilize grant funds to support graduate students								
Master's Level Programs	32	9	3	13	5	1	0	1
Doctoral Level Programs	19	9	2	3	5	0	0	0
4. Number of graduate students supported by this grant								
Master's Level Students	47	21	2	7	8	8	0	1
Doctoral Level Students	65	32	10	6	16	1	0	0
5. Number of students supported by this grant who received degrees								
Master's Level Degrees	47	13	15	8	8	2	0	1
Doctoral Level Degrees	26	6	10	2	8	0	0	0
6. Number of total dollar value of research projects selected for funding using UTC grant funds (Federal and/or Recipient Share) that you consider to be applied research and advanced research:								
Advanced Projects	15	2	2	4	6	1	0	0
Advanced Dollar Amount	\$1,992,670.00	\$130,000.00	\$170,000.00	\$900,000.00	\$672,670.00	\$120,000.00		
Applied Projects	44	13	9	9	7	6	0	0
Applied Dollar Amount	\$6,995,330.00	\$2,742,000.00	\$1,296,000.00	\$1,230,000.00	\$767,330.00	\$960,000.00		

Annual Performance Indicators - Part II: UTC-Specific Indicators (10/1/2018 – 9/30/2019)

Category	Description of Indicator	PacTrans Total	UW	WSU	UI	OSU	UAF	GU	BSU
1. Research Capability: PacTrans will measure the effectiveness of our research activities by the number of conference presentations and publications, as well as by the type and amount of external support for research.	1a. # of presentations at conferences on UTC findings	255	94	22	45	78	7	9	0
	1b. # of peer-reviewed publications submitted based on outcomes of the UTC funded projects	346	96	71	64	101	5	8	1
	1c. # of peer-reviewed publications accepted/published	230	76	48	37	64	2	3	0
2. Leadership: PacTrans will measure leadership success by the number of peer-reviewed articles published, the number of students we have mentored that are in the transportation workforce in various private and public sectors, and the number of conferences and transportation meetings in which we have disseminated knowledge.	2a. Attendance at summits, conferences, seminars, workshops	204	77	28	22	56	15	4	2
	2b. # of peer-reviewed conference papers	189	55	25	40	61	4	3	1
	2c. # of peer-reviewed archival journal publications	230	76	48	37	64	2	3	0
	2d. # of TRB committees membership and leadership roles	50	9	20	7	9	5	2	1
	2e. Other leadership in transportation organizations (editorial boards, expert panels)	88	37	17	5	23	6	2	5

Category	Description of Indicator	PacTrans Total	UW	WSU	UI	OSU	UAF	GU	BSU
3. Education and Workforce Development: PacTrans will measure education and workforce development success by the number of students involved in transportation education, research and in the transportation workforce upon graduation.	3a. # of students receiving degrees from consortium universities	836	270	114	87	255	26	48	36
	3b. # of continuing education credits awarded in transportation-related topics from consortium universities	4800	2379	3	18	2400	0	0	0
	3c. # of students attending regional and national workshops and conferences	338	158	25	39	100	6	8	2
	3d. # of students working in internships or co-op learning opportunities	201	108	35	8	6	8	26	10
	3e. # of students enrolled in transportation courses	3747	1468	325	438	1150	166	129	71
	3f. # of students employed in public or private sector transportation jobs upon their graduation	182	36	18	58	40	5	15	10
	3g. # of transportation-related advanced degree programs that utilize grant funds to support graduate students at the masters level	32	9	3	13	5	1	0	1
	3h. # of transportation-related advanced degree programs that utilize grant funds to support graduate students at the doctoral level	19	9	2	3	5	0	0	0

Category	Description of Indicator	PacTrans Total	UW	WSU	UI	OSU	UAF	GU	BSU
4. Technology Transfer: PacTrans will measure technology transfer success by the scope and breadth of dissemination of our research through outreach activities, publications and social media.	4a. Link the PacTrans website so that user preferences and actions with the website can be tracked	✓ Linked.							
	4b. Report on attendance – by type of employer – at the annual transportation conference	total: 223 academic: 140 public: 50 private: 33							
	4c. Conduct surveys of the transportation conference attendees regarding their use of PacTrans studies (and other sponsored work)	Following Oct. 2018 annual conference PacTrans research products have attracted serious interest.							
	4d. Track the # of peer-reviewed articles and research reports submitted for publication	203	56	47	33	61	3	2	1
	4e. Track the # of patent filings	0	0	0	0	0	0	0	0
	4f. # of other social media recordings (e.g. Twitter followers)	329							

Category	Description of Indicator	PacTrans Total	UW	WSU	UI	OSU	UAF	GU	BSU
5: Collaboration: PacTrans will measure collaboration success by the number, types and products/results of partnerships.	5a. # of papers published from research collaborations	17	6	3	2	5	1	0	0
	5b. # of conference presentations made from collaborative efforts	35	14	2	7	11	1	0	0
	5c. Participants from universities, public agencies, and private firms at the regional transportation summit	223							
	5d. # of collaborative training programs established	2	2	0	0	0	0	0	0
	5e. # of student interns in these collaborative programs	23	23	0	0	0	0	0	0