



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 10/1/2015 – 9/30/2016

Project/Grant Period: June 30, 2014- September 30, 2018

Annual Performance Indicators - Part I: Program-wide Indicators (10/1/2015 – 9/30/2016)

Question	PacTrans Total	UW	WSU	UI	OSU	UAF
1. Number of transportation-related courses offered during the reporting period that were taught by faculty and/or teaching assistants who are associated with UTC.						
Undergraduate Courses	73	13	24	13	10	13
Graduate Courses	95	45	15	12	21	2
2. Number of students participating in transportation research projects funded by this grant						
Undergraduate Students	54	5	28	19	0	2
Graduate Students	96	67	10	8	8	3
3. Number of transportation-related advanced degree programs that utilize grant funds to support graduate students						
Master's Level Programs	25	9	5	5	5	1
Doctoral Level Programs	19	9	3	2	5	0
4. Number of graduate students supported by this grant						
Master's Level Students Supported	57	35	9	7	4	2
Doctoral Level Students Supported	23	16	2	1	4	0
5. Number of students supported by this grant who received degrees						
Master's Level Degrees	55	48	0	3	3	1
Doctoral Level Degrees	2	1	1	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: Applied research projects and dollar value Advanced research projects and dollar value	<p>Multi-Institution Applied Projects 4 projects - \$ 1,140,139.62 (fed + cost match)</p> <p>Single-Institution Applied Projects 14 projects - \$ 1,118,525.12 (fed + cost match)</p> <p>Multi-Institution Advanced Projects 2 projects - \$ 682,900.19 (fed + cost match)</p> <p>Single-Institution Advanced Projects 2 projects - \$ 160,000.00 (fed + cost match)</p>					

Annual Performance Indicators - Part II: UTC-Specific Indicators (10/1/2015 – 9/30/2016)

Category	Description of Indicator	PacTrans Total	UW	WSU	UI	OSU	UAF
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	69	38	2	8	16	5
	1b. # of peer-reviewed publications submitted based on outcomes of the UTC funded projects	42	25	1	6	9	1
	1c. # of peer-reviewed publications accepted/published	159	87	1	19	48	4
Category	Description of Indicator						
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	675	474	30	38	117	16
	2b. # of peer-reviewed conference papers	107	40	5	13	41	8
	2c. # of peer-reviewed archival journal publications	159	87	1	19	48	4
	2d. # of TRB committees membership and leadership roles	33	8	3	6	12	4
	2e. Other leadership in transportation organizations (editorial boards, expert panels)	52	13	0	7	24	8

Category	Description of Indicator	PacTrans Total	UW	WSU	UI	OSU	UAF
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	533	223	2	57	233	18
	3b. # of continuing education credits awarded in transportation-related topics from consortium universities	2563	96	0	32	2435	0
	3c. # of students attending regional and national workshops and conferences	513	401	25	26	55	6
	3d. # of students working in internships or co-op learning opportunities	34	13	0	8	6	7
	3e. # of students enrolled in transportation courses	2904	1308	340	136	1120	
	3f. # of students employed in public or private sector transportation jobs upon their graduation	138	38	20	36	40	4
	3g. # of transportation-related advanced degree programs that utilize grant funds to support graduate students at the masters level	25	9	5	5	5	1
	3h. # of transportation-related advanced degree programs that utilize grant funds to support graduate students at the doctoral level	19	9	3	2	5	1
Category	Description of Indicator	PacTrans Total	UW	WSU	UI	OSU	UAF
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: 189 (public: 139 private: 50)					
	4c. Conduct surveys of the transportation conference attendees regarding their use of PacTrans studies (and other sponsored work)	Following Oct. 2014 annual conference PacTrans research products have attracted serious interest.					
	4d. Track the # of peer-reviewed articles and research reports submitted for publication	199	99	9	25	58	8
	4e. Track the # of patent filings	0	0	0	0	0	0
	4f. # of other social media recordings (e.g. Twitter followers)	153					

Category	Description of Indicator	PacTrans Total	UW	WSU	UI	OSU	UAF
5: Collaboration: PacTrans will measure collaboration success by the number, types and products/results of partnerships.	5a. # of papers published from research collaborations	76	40	3	11	17	5
	5b. # of conference presentations made from collaborative efforts	60	28	1	5	19	7
	5c. Participants from universities, public agencies, and private firms at the regional transportation summit	189					
	5d. # of collaborative training programs established	1	0	0	0	1	0
	5e. # of student interns in these collaborative programs	27	17	0	0	10	0