



2015 Annual Performance Indicators For University Transportation Centers

Prepared for the USDOT Research and Innovative Technology Administration (RITA)

Project title: **Pacific Northwest Transportation Consortium (PacTrans): Using Advanced Technologies to Develop Data-driven, Sustainable Solutions for the Diverse Transportation Needs of the Pacific Northwest**

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Program Director:

Yinhai Wang, PhD
Professor and Director
E-mail: yinhai@uw.edu
Tel: 206.616.2696

Submitting Official:

Maria Bayya
Assistant Director
E-mail: bayyam@uw.edu
Tel: 206.685.6648

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Annual Performance Indicators - Part I: Program-wide Indicators (January – December 2015 reporting period)

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	69	18	27	12	6	6
Graduate Courses	65	25	16	9	12	3
2. Number of students participating in transportation research projects funded by this grant						
Undergraduate Students	37	8	2	23	2	2
Graduate Students	86	52	6	10	16	2
3. Number of transportation-related advanced degree programs that utilize grant funds to support graduate students						
Master's Level Programs	20	9	4	4	3	0
Doctoral Level Programs	20	9	5	3	3	0
4. Number of graduate students supported by this grant						
Master's Level Students Supported	67	46	3	9	8	1
Doctoral Level Students Supported	18	6	6	1	4	1
5. Number of students supported by this grant who received degrees						
Master's Level Degrees	37	28	1	0	7	1
Doctoral Level Degrees	7	4	2	0	1	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		No new projects selected in 2015 No new projects selected in 2015				

Annual Performance Indicators - Part II: UTC-Specific Indicators (January – December 2015 reporting period)

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	165	92	18	16	29	10
	1b. # of peer-reviewed publications submitted based on outcomes of the UTC funded projects	60	22	3	11	17	7
	1c. # of peer-reviewed publications accepted/published	153	92	17	19	17	8
Category	Description of Indicator	PacTrans Total	UW	WSU	UI	OSU	UAF
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	215	121	8	28	34	24
	2b. # of peer-reviewed conference papers	107	49	14	13	34	6
	2c. # of peer-reviewed archival journal publications	107	150	15	11	26	7
	2d. # of TRB committees membership and leadership roles	44	12	6	7	6	13
	2e. Other leadership in transportation organizations (editorial boards, expert panels)	83	30	14	12	16	11

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	609	165	60	216	166	2
	3b. # of continuing education credits awarded in transportation-related topics from consortium universities	583	280	3	19	281	0
	3c. # of students attending regional and national workshops and conferences	351	170	80	32	60	9
	3d. # of students working in internships or co-op learning opportunities	327	290	0	5	30	2
	3e. # of students enrolled in transportation courses	1438	765	282	137	254	0
	3f. # of students employed in public or private sector transportation jobs upon their graduation	210	120	4	3	83	0
	3g. # of transportation-related advanced degree programs that utilize grant funds to support graduate students at the masters level	20	9	4	4	3	0
	3h. # of transportation-related advanced degree programs that utilize grant funds to support graduate students at the doctoral level	15	4	5	3	3	0
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. 2015 annual conference PacTrans research products have attracted serious interest.					
	4d. Track the # of peer-reviewed articles and research reports submitted for publication	85	52	4	0	29	0
	4e. Track the # of patent filings	3	1	2	0	0	0
	4f. # of other social media recordings (e.g. Twitter followers)	249					

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	86	48	3	2	25	8
	5b. # of conference presentations made from collaborative efforts	81	36	12	3	15	15
	5c. Participants from universities, public agencies, and private firms at the regional transportation summit	189	147	5	12	20	5
	5d. # of collaborative training programs established	8	4	2	0	0	2
	5e. # of student interns in these collaborative programs	22	21	0	0	0	1