

Appendix A - 2014 Metrics Report

Progress toward Goals Outlined in University of Arizona Water Resources Research Center (WRRC) 2021 STRATEGIC PLAN

2014 Metrics Report August 3, 2015

Goal 1: To increase WRRC capacity to engage in water policy and management research that is highly relevant to the real world through increased external funding and support and recruitment of skilled faculty and staff.

	2012 ^a	2013 ^a	2014
Grant Funding Received			
Federal grants and contracts	\$462,806	\$286,792	\$245,199
State grants and contracts	\$78,816	\$10,435	\$40,569
Foundation funds	\$177,463	\$69,038	\$564,249
Private grants and contracts	\$300,675	\$773,792	\$100,158
WRRC Staffing			
Faculty	4 (1 emeritus)	4 (1 emeritus)	4 (1 emeritus)
Staff	12	13	15
Students	34	53	42
Grant-Funded Projects			
Number of new projects	6	8	11
Project funding	\$592,632	\$127,706	\$385,926
Indirect Costs (IDC) Received			
Total	\$50,170	\$123,378	\$55,369
University	\$32,160	\$74,027	\$33,221
CALS	\$12,864	\$29,611	\$13,288
Other departments	nm ^b	\$3,839	\$3,778
WRRC	\$5,146	\$8,005	\$5,082

Goal 2: To increase recognition, both within and beyond the University, of the WRRC as an excellent provider of skills and knowledge for future generations of water professionals.

	2012	2013	2014
Students Mentored Through WRRC Programs			
Graduate	14	20	24
Undergraduate	8	18	6
Project WET	12	25	27
WRRC Faculty Participation on Student Committees			
Master's	9	9	6
Ph.D.	8	4	3
Number of Students Instructed in Classroom Setting			
Formal class	12	15	16
Guest lectures	220	205	165

Goal 3: Through the activities of Arizona Project WET, support teacher professional development, offer real-world learning experiences for K-12 students, and train community and business members to facilitate student learning.

	2012	2013	2014
Number of teachers with 7+ hours of professional development	366	386	550
Number of teachers with 90%+ positive response rate to professional development questionnaire	366 (100%)	363 (94%)	523 (95%)
Number of students instructed by participating teachers	23,400	29,837	46,456
Number of students engaged	21,432	27,611	40,100
Projected gallons of water saved	18,973,169	4,876,691	5,364,514

Goal 4: To enhance WRRC leadership in the dissemination of sound and independent water management and policy information and research results through increasing communication with a broad network of professional contacts around the State and beyond.

	2012	2013	2014
Brown Bag Seminars	22	16	18
Annual Conference Registrations	334	302	341
Number of Presentations (Estimates of audience attendance)			
Local (Tucson)	11 (760)	27 (1,870)	49 (1,470)
State (Arizona)	33 (921)	27 (760)	32 (1,920)
National	12 (575)	16 (770)	23 (2,185)
International	16 (2,530)	10 (1,590)	5 (800)
Media Contacts			
Radio	3	3	3
Print	8	10	10
Video	5	3	6
Online ^c	nm ^c	nm ^c	8
Subscribers to WRRC Publications			
UA	212	219	209
National	1,802	1,750	1,719
International	12	13	12
Online	1,097	1,396	5,700
Weekly Wave	nm ^b	1,825	1,780

^a2013 accounting shows incoming dollars on a “cash flow” basis, rather than on an “awarded” basis, shown in 2012.

^bnm: not measured; metric added in 2013.

^cOnline media contacts metric added in 2014; includes media contacts online ONLY – contacts in print and online are accounted for in Print Media Contacts.