

OXIDE 2011 Gender Demographic Survey Results
 (for school or department most closely identified as chemistry)

Institution (Alphabetical Order)	AST 2009		AST 2010		ASC 2009		ASC 2010		PROF 2009		PROF 2010		Total 2009		Total 2010		% Female		
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	2009	2010	Delta
Arizona State University	1	4	2	4	10	3	10	3	25	2	25	2	36	9	37	9	20.0%	19.6%	-0.4%
Boston College	4	0	5	1	1	0	1	0	12	1	12	1	17	1	18	2	5.6%	10.0%	4.4% Increase
Boston University	6	1	6	2	4	1	4	1	11	1	11	1	21	3	21	4	12.5%	16.0%	3.5% Increase
Bowling Green State University	1	1	1	1	2	0	2	0	9	0	6	1	12	1	9	2	7.7%	18.2%	10.5% Increase
Brown University	2	3	2	3	4	0	4	0	11	0	11	0	17	3	17	3	15.0%	15.0%	0.0%
California Institute of Technology	3	2	5	2		1		1	18	2	19	3	21	5	24	5	19.2%	17.2%	-2.0%
Carnegie Mellon University	3	1	3	1	3	3	4	3	11	0	11	0	17	4	18	4	19.0%	18.2%	-0.9%
Clemson University	5	0	6	0	1	2	2	1	12	1	11	2	18	3	19	3	14.3%	13.6%	-0.6%
Colorado State University	4	2	4	3	3	1	3	1	14	4	14	4	21	7	21	8	25.0%	27.6%	2.6% Increase
Columbia University	4	1	6	1	2	0	1	0	14	2	15	2	20	3	22	3	13.0%	12.0%	-1.0%
Cornell University	6	1	6	1	2	0	3	0	16	2	16	2	24	3	25	3	11.1%	10.7%	-0.4%
Duke University	3	1	3	0	4	0	3	1	14	1	14	1	21	2	20	2	8.7%	9.1%	0.4%
Emory University	2	2	2	2	4	0	4	0	14	0	14	0	20	2	20	2	9.1%	9.1%	0.0%
Florida State University	9	1	9	0	5	1	4	1	15	3	16	3	29	5	29	4	14.7%	12.1%	-2.6%
Georgia Institute of Technology	6	3	6	3	3	0	3	0	22	1	21	1	31	4	30	4	11.4%	11.8%	0.3%
Harvard	5	0	2	0	1	0	3	0	14	4	14	4	20	4	19	4	16.7%	17.4%	0.7%
Indiana University	8	2	7	2	7	2	7	2	16	0	15	0	31	4	29	4	11.4%	12.1%	0.7%
Iowa State University	5	2	5	2	2	0	2	0	17	4	16	4	24	6	23	6	20.0%	20.7%	0.7%
Johns Hopkins University	2	0	3	0	0	1	1	1	15	0	15	0	17	1	19	1	5.6%	5.0%	-0.6%
Kansas University	5	1	5	1	4	3	3	3	14	2	13	2	23	6	21	6	20.7%	22.2%	1.5%
Louisiana State University - Baton Rouge	1	3	1	2	7	1	8	2	16	2	15	2	24	6	24	6	20.0%	20.0%	0.0%
Mass Institute of Technology	1	1	2	1	4	1	4	1	18	4	17	4	23	6	23	6	20.7%	20.7%	0.0%
Michigan State University	3	1	2	1	9	1	8	1	23	1	25	1	35	3	35	3	7.9%	7.9%	0.0%
Montana State University	2	0	1	0	2	2	3	2	10	1	10	1	14	3	14	3	17.6%	17.6%	0.0%
New Mexico State University	4	2	4	2	4	0	4	0	8	0	8	1	16	3	16	3	15.8%	15.8%	0.0%
New York University	0	0	2	0	6	1	6	1	12	1	11	1	18	2	19	2	10.0%	9.5%	-0.5%
North Carolina State University	5	2	5	2	3	3	3	3	14	0	14	0	22	5	22	5	18.5%	18.5%	0.0%
Northwestern University	1	1	2	1	2	1	2	1	21	1	20	1	24	3	24	3	11.1%	11.1%	0.0%
Pennsylvania State University	8	0	10	1	5	2	5	2	17	2	17	2	30	4	32	5	11.8%	13.5%	1.7% Increase
Princeton University	0	2	0	2	1	1	1	1	20	1	20	1	21	4	21	4	16.0%	16.0%	0.0%
Purdue University	4	4	5	4	6	5	6	5	27	6	28	6	37	15	39	15	28.8%	27.8%	-1.1%
Rice University	4	1	4	1	3	0	3	0	12	2	13	2	19	3	20	3	13.6%	13.0%	-0.6%
Rutgers University	3	0	3	0	7	2	6	2	15	0	16	0	25	2	25	2	7.4%	7.4%	0.0%
Stanford University	1	2	1	2	4	0	4	0	15	1	13	1	20	3	18	3	13.0%	14.3%	1.2%
Stony Brook University (SUNY Stony Brook)	3	2	4	2	1	2	1	2	17	3	17	3	21	7	22	7	25.0%	24.1%	-0.9%
SUNY Buffalo	6	1	4	1	2	1	3	1	21	1	20	2	29	3	27	4	9.4%	12.9%	3.5% Increase
Texas A&M University	7	0	7	0	1	1	1	1	33	5	31	5	41	6	39	6	12.8%	13.3%	0.6%
The Ohio State University	7	1	3	2	1	0	5	0	23	5	23	5	31	6	31	7	16.2%	18.4%	2.2% Increase
The University of Chicago	4	0	3	0	3	0	4	0	13	2	13	2	20	2	20	2	9.1%	9.1%	0.0%
The University of Iowa	6	1	4	4	10	1	8	1	7	2	9	2	23	4	21	7	14.8%	25.0%	10.2% Increase
University of Akron	2	0	2	0	5	0	4	0	9	2	10	2	16	2	16	2	11.1%	11.1%	0.0%
University of Arizona	5	1	5	2	9	3	8	3	15	5	17	4	29	9	30	9	23.7%	23.1%	-0.6%
University of Arkansas	3	0	3	1	5	0	5	0	10	2	10	2	18	2	18	3	10.0%	14.3%	4.3% Increase
University of California, Berkeley	5	2		5	3	1	6	1	39	5	39	6	47	8	45	12	14.5%	21.1%	6.5% Increase
University of California, Davis	3	2	3	2	9	1	9	1	17	7	20	7	29	10	32	10	25.6%	23.8%	-1.8%
University of California, Irvine	3	3	3	4	5	2	4	2	26	1	26	1	34	6	33	7	15.0%	17.5%	2.5% Increase
University of California, Los Angeles	3	2	4	3	7	3	5	2	31	6	34	7	41	11	43	12	21.2%	21.8%	0.7% Increase
University of California, San Diego	16	2	15	2	6	0	5	0	23	7	24	7	45	9	44	9	16.7%	17.0%	0.3%
University of California, San Francisco																			

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	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	2009	2010	Delta	
University of California, Santa Cruz	4	0	4	0	3	0	2	0	15	2	16	2	22	2	22	2	8.3%	8.3%	0.0%	
University of Colorado - Boulder	9	2	9	2	6	0	5	0	24	5	24	5	39	7	38	7	15.2%	15.6%	0.3%	
University of Delaware	3	2	4	2	5	2	5	2	16	1	16	1	24	5	25	5	17.2%	16.7%	-0.6%	
University of Florida	4	0	5	1	9	5	9	5	18	1	18	1	31	6	32	7	16.2%	17.9%	1.7% Increase	
University of Georgia	4	1	4	3	6	0	6	0	14	0	14	0	24	1	24	3	4.0%	11.1%	7.1% Increase	
University of Houston	4	1	4	1	5	0	5	0	15	1	15	1	24	2	24	2	7.7%	7.7%	0.0%	
University of Illinois, Chicago	4	2			5	0			9	1			18	3	0	0	14.3%			
University of Illinois, Urbana-Champaign	5	0	5	0	3	2	1	2	20	5	21	5	28	7	27	7	20.0%	20.6%	0.6%	
University of Kentucky	2	2	4	3	5	1	4	1	15	2	12	1	22	5	20	5	18.5%	20.0%	1.5%	
University of Massachusetts, Amherst			4	2			8	2			8	0			20	4		16.7%		
University of Michigan	6	3	8	3	2	3	1	1	19	2	20	4	27	8	29	8	22.9%	21.6%	-1.2%	
University of Minnesota	3	3	3	2	8	2	4	3	20	1	22	1	31	6	29	6	16.2%	17.1%	0.9%	
University of Nebraska, Lincoln	3	1	3	1	3	0	3	0	11	1	11	1	17	2	17	2	10.5%	10.5%	0.0%	
University of Nevada, Las Vegas	4	1	3	0	6	2	4	2	5	0	8	0	15	3	15	2	16.7%	11.8%	-4.9%	
University of North Carolina at Chapel Hill	8	0	8	0	0	1	0	1	35	7	35	7	43	8	43	8	15.7%	15.7%	0.0%	
University of Notre Dame	4	2	4	2	5	3	6	3	21	0	22	0	30	5	32	5	14.3%	13.5%	-0.8%	
University of Oklahoma	3	3	3	3	6	2	6	0	14	1	12	3	23	6	21	6	20.7%	22.2%	1.5%	
University of Oregon	2	0	4	0	4	2	4	2	11	3	11	3	17	5	19	5	22.7%	20.8%	-1.9%	
University of Pennsylvania	4	1	5	2	3	0	3	0	16	3	16	3	23	4	24	5	14.8%	17.2%	2.4% Increase	
University of Pittsburgh	6	3	6	3	6	1	6	1	12	1	12	1	24	5	24	5	17.2%	17.2%	0.0%	
University of Puerto Rico	3	3	3	4	5	0	5	0	13	7	13	6	21	10	21	10	32.3%	32.3%	0.0%	
University of South Carolina	2	4	4	4	6	1	4	1	15	0	16	0	23	5	24	5	17.9%	17.2%	-0.6%	
University of Southern California	4	0	5	0	4	0	3	0	17	2	18	2	25	2	26	2	7.4%	7.1%	-0.3%	
University of Southern Mississippi	8	1	6	0	2	0	1	1	3	1	3	1	13	2	10	2	13.3%	16.7%	3.3%	
University of Tennessee	6	0	6	0	1	0	1	0	20	1	20	1	27	1	27	1	3.6%	3.6%	0.0%	
University of Texas at Austin	5	4	5	4	8	1	8	1	33	1	34	1	46	6	47	6	11.5%	11.3%	-0.2%	
University of Texas Medical Center													0	0	0	0				
University of Utah	2	2	4	3	1	2	2	2	19	1	19	2	22	5	25	7	18.5%	21.9%	3.4% Increase	
University of Virginia	2	2	2	1	3	0	3	0	23	1	21	1	28	3	26	2	9.7%	7.1%	-2.5%	
University of Washington	5	1	7	1	2		1		21	3	23	3	28	4	31	4	12.5%	11.4%	-1.1%	
University of Wisconsin	9	1	7	1	2	2	2	1	24	2	26	3	35	5	35	5	12.5%	12.5%	0.0%	
Vanderbilt University	3	1	3	1	3	0	3	0	11	1	11	1	17	2	17	2	10.5%	10.5%	0.0%	
Virginia Tech	4	0	4	0	7	1	7	1	14	3	14	3	25	4	25	4	13.8%	13.8%	0.0%	
Washington State University	1	1	1	1	4	1	4	1	14	3	14	3	19	5	19	5	20.8%	20.8%	0.0%	
Washington University	3	0	3	0	4	1	4	1	12	0	12	0	19	1	19	1	5.0%	5.0%	0.0%	
Wayne State University	6	2	6	2	3	2	3	2	11	3	11	3	20	7	20	7	25.9%	25.9%	0.0%	
Yale University	3	1	4	1	0	1	1	1	18	1	17	1	21	3	21	3	12.5%	12.5%	0.0%	
Cumulative Statistics (85 Departments)	339	114	347	128	332	92	323	89	1374	170	1384	179	2045	376	2054	396	15.5%	16.2%	0.6% Increase	

NOTES:

- Individuals are counted in the data if they held faculty positions for which a chemistry department paid at least half the salary.
- Numbers are listed for tenured/tenure-track faculty at the selected schools listed in NSF's rankings of research expenditures in the chemical sciences. For schools whose NSF ranking is based on multiple campuses, faculty numbers are for the largest research campus.

SOURCE: C&EN and OXIDE surveys, 2011.

CORRECTIONS:

2/26/13: The data for Iowa State University have been corrected to accurately reflect the number of male and female assistant and full professors. Previous versions inadvertently transposed the assistant and full professor data.