OXIDE 2019 Faculty Demographics Survey: Results for AY2016-17 (Alpha NSF-16)

FY 2016 Alpha	Institution	Total Faculty in Department, AY2016-17								# Gender Assistant Profs AY2016-17			% Gender Associate Profs AY2016-17			% Gender Full Profs AY2016-17			% Gender Faculty AY2016-17	
		Assistant		Associate		Full		Totals		Totals			Totals			Totals			Totals	
		# of Female	# of Male	# of Female	# of Male	# of Female	# of Male	# of Female	# of Male	% Assistant, All	% Assistant, Female	% Assistant, Male	% Associate, All	% Associate, Female	% Associate, Male	% Full, All	% Full, Female	% Full, Male	% Faculty, Female	% Faculty, Male
	Akron, U of	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Alabama, U of, Tuscaloosa	0	5	1	8	1	9	2	22	20.8%	0.0%	20.8%	37.5%	4.2%	33.3%	41.7%	4.2%	37.5%	8.3%	91.7%
	Arizona State U	0	14	4	3	5	25	9	42	27.5%	0.0%	27.5%	13.7%	7.8%	5.9%	58.8%	9.8%	49.0%	17.6%	82.4%
	Arizona, U of	3	3	2	4	2	21	7	28	17.1%	8.6%	8.6%	17.1%	5.7%	11.4%	65.7%	5.7%	60.0%	20.0%	80.0%
	Arkansas, U of, Fayetteville	0	5	2	7	3	9	5	21	19.2%	0.0%	19.2%	34.6%	7.7%	26.9%	46.2%	11.5%	34.6%	19.2%	80.8%
	Binghamton U	1	5	0	1	2	7	3	13	37.5%	6.3%	31.3%	6.3%	0.0%	6.3%	56.3%	12.5%	43.8%	18.8%	81.3%
	Boston College	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Boston U	3	2	3	3	1	12	7	17	20.8%	12.5%	8.3%	25.0%	12.5%	12.5%	54.2%	4.2%	50.0%	29.2%	70.8%
	Brandeis U.	0	1	1	1	1	6	2	8	10.0%	0.0%	10.0%	20.0%	10.0%	10.0%	70.0%	10.0%	60.0%	20.0%	80.0%
	Brown U	1	2	2	3	1	8	4	13	17.6%	5.9%	11.8%	29.4%	11.8%	17.6%	52.9%	5.9%	47.1%	23.5%	76.5%
	Buffalo, U at	1	6	0	2	4	16	5	24	24.1%	3.4%	20.7%	6.9%	0.0%	6.9%	69.0%	13.8%	55.2%	17.2%	82.8%
	California Inst. of Tech.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	California, U of, Berkeley	3	6	1	0	3	32	7	38	20.0%	6.7%	13.3%	2.2%	2.2%	0.0%	77.8%	6.7%	71.1%	15.6%	84.4%
	California, U of, Davis	4	7	2	3	5	26	11	36	23.4%	8.5%	14.9%	10.6%	4.3%	6.4%	66.0%	10.6%	55.3%	23.4%	76.6%
	California, U of, Irvine	2	5	6	3	5	31	13	39	13.5%	3.8%	9.6%	17.3%	11.5%	5.8%	69.2%	9.6%	59.6%	25.0%	75.0%
	California, U of, Los Angeles	1	4	2	5	9	26	12	35	10.6%	2.1%	8.5%	14.9%	4.3%	10.6%	74.5%	19.1%	55.3%	25.5%	74.5%
	California, U of, Riverside	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	California, U of, San Diego	2	7	2	10	6	23	10	40	18.0%	4.0%	14.0%	24.0%	4.0%	20.0%	58.0%	12.0%	46.0%	20.0%	80.0%
	California, U of, San Francisco	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	California, U of, Santa Barbara	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	California, U of, Santa Cruz	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Carnegie Mellon U	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Central Florida, U of, Orlando	5	5	0	5	1	6	6	16	45.5%	22.7%	22.7%	22.7%	0.0%	22.7%	31.8%	4.5%	27.3%	27.3%	72.7%
	Chicago, U of	0	8	0	0	3	19	3	27	26.7%	0.0%	26.7%	0.0%	0.0%	0.0%	73.3%	10.0%	63.3%	10.0%	90.0%
	Cincinnati, U of (Cincinnati)	1	1	2	7	1	7	4	15	10.5%	5.3%	5.3%	47.4%	10.5%	36.8%	42.1%	5.3%	36.8%	21.1%	78.9%
	Colorado State U, Fort Collins	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Colorado, U of, Boulder	3	4	1	6	7	24	11	34	15.6%	6.7%	8.9%	15.6%	2.2%	13.3%	68.9%	15.6%	53.3%	24.4%	75.6%
	Columbia U	0	1	0	4	3	13	3	18	4.8%	0.0%	4.8%	19.0%	0.0%	19.0%	76.2%	14.3%	61.9%	14.3%	85.7%
	Connecticut, U of (Storrs)	4	5	1	8	1	10	6	23	31.0%	13.8%	17.2%	31.0%	3.4%	27.6%	37.9%	3.4%	34.5%	20.7%	79.3%
	Cornell U (Ithaca)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	CUNY, City C.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Delaware, U of, Newark	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Duke U	4	2	0	4	2	11	6	17	26.1%	17.4%	8.7%	17.4%	0.0%	17.4%	56.5%	8.7%	47.8%	26.1%	73.9%
	Emory U	2	2	1	3	0	14	3	19	18.2%	9.1%	9.1%	18.2%	4.5%	13.6%	63.6%	0.0%	63.6%	13.6%	86.4%
	Florida State U (Tallahassee)	1	5	0	7	3	16	4	28	18.8%	3.1%	15.6%	21.9%	0.0%	21.9%	59.4%	9.4%	50.0%	12.5%	87.5%
	Florida, U of	1	2	3	8	3	17	7	27	8.8%	2.9%	5.9%	32.4%	8.8%	23.5%	58.8%	8.8%	50.0%	20.6%	79.4%
	Georgia Inst. of Tech. (Atlanta)	2	4	3	5	1	20	6	29	17.1%	5.7%	11.4%	22.9%	8.6%	14.3%	60.0%	2.9%	57.1%	17.1%	82.9%
	Georgia State U	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Georgia, U of, Athens	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Harvard U	2	1	1	0	2	15	5	16	14.3%	9.5%	4.8%	4.8%	4.8%	0.0%	81.0%	9.5%	71.4%	23.8%	76.2%
	Houston, U of, Downtown	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Hunter College	0	1	2	4	5	6	7	11	5.6%	0.0%	5.6%	33.3%	11.1%	22.2%	61.1%	27.8%	33.3%	38.9%	61.1%
	Illinois, U of, Chicago	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Illinois, U of, Urbana-Champaign	3	5	0	1	6	21	9	27	22.2%	8.3%	13.9%	2.8%	0.0%	2.8%	75.0%	16.7%	58.3%	25.0%	75.0%
	Indiana U, Bloomington	2	3	1	7	3	19	6	29	14.3%	5.7%	8.6%	22.9%	2.9%	20.0%	62.9%	8.6%	54.3%	17.1%	82.9%
	Iowa State U	1	6	1	3	2	12	4	21	28.0%	4.0%	24.0%	16.0%	4.0%	12.0%	56.0%	8.0%	48.0%	16.0%	84.0%
	Iowa, U of	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Jackson State U	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Johns Hopkins U	0	4	0	5	0	12	0	21	19.0%	0.0%	19.0%	23.8%	0.0%	23.8%	57.1%	0.0%	57.1%	0.0%	100.0%
	Kansas, U of	0	4	3	7	3	11	6	22	14.3%	0.0%	14.3%	35.7%	10.7%	25.0%	50.0%	10.7%	39.3%	21.4%	78.6%
	Kentucky, U of, Lexington	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Louisiana State U (Baton Rouge)	2	5	2	4	3	14	7	23	23.3%	6.7%	16.7%	20.0%	6.7%	13.3%	56.7%	10.0%	46.7%	23.3%	76.7%
	Maryland, U of, Baltimore County	1	3	3	5	1	5	5	13	22.2%	5.6%	16.7%	44.4%	16.7%	27.8%	33.3%	5.6%	27.8%	27.8%	72.2%
	Maryland, U of, College Park	0	4	1	6	5	20	6	30	11.1%	0.0%	11.1%	19.4%	2.8%	16.7%	69.4%	13.9%	55.6%	16.7%	83.3%
	Massachusetts Inst. of Tech.	1	6	1	4	2	15.5	4	25.5	23.7%	3.4%	20.3%	16.9%	3.4%	13.6%	59.3%	6.8%	52.5%	13.6%	86.4%
	Massachusetts, U of, Amherst	3	3	2	1	1	12	6	16	27.3%	13.6%	13.6%	13.6%	9.1%	4.5%	59.1%	4.5%	54.5%	27.3%	72.7%
	Michigan State U	0	6	1	4	3	19	4	29	18.2%	0.0%	18.2%	15.2%	3.0%	12.1%	66.7%	9.1%	57.6%	12.1%	87.9%
	Michigan, U of, Ann Arbor	7	6	0	3	5	22	12	31	30.2%	16.3%	14.0%	7.0%	0.0%	7.0%	62.8%	11.6%	51.2%	27.9%	72.1%
	Minnesota, U of, Twin Cities	1	5	4	2	4	23	9	30	15.4%	2.6%	12.8%	15.4%	10.3%	5.1%	69.2%	10.3%	59.0%	23.1%	76.9%
	Missouri, U of, Columbia	1	1	2	5	1	8	4	14	11.1%	5.6%	5.6%	38.9%	11.1%	27.8%	50.0%	5.6%	44.4%	22.2%	77.8%
	Montana State U, Bozeman	1	4	1	1	3	8	5	13	27.8%	5.6%	22.2%	11.1%	5.6%	5.6%	61.1%	16.7%	44.4%	27.8%	72.2%
	Nebraska, U of, Lincoln	0	3	2	6	1	13	3	22	12.0%	0.0%	12.0%	32.0%	8.0%	24.0%	56.0%	4.0%	52.0%	12.0%	88.0%
	Nevada, U of, Las Vegas	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	New Mexico State U (Las Cruces)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	New Mexico, U of	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	New York U	2	3	0	2	2	16	4	21	20.0%	8.0%	12.0%	8.0%	0.0%	8.0%	72.0%	8.0%	64.0%	16.0%	84.0%
	North Carolina State U	1	6	3	5	1	12	5	23	25.0%	3.6%	21.4%	28.6%	10.7%	17.9%	46.4%	3.6%	42.9%	17.9%	82.1%
	North Carolina, U of, Chapel Hill	4	8	1	4	4	21	9	33	28.6%	9.5%	19.0%	11.9%	2.4%	9.5%	59.5%	9.5%	50.0%	21.4%	78.6%
	North Dakota State U (Fargo)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	North Dakota, U of	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Northeastern U	1	1	3	6	3	8	7	15	9.1%	4.5%	4.5%	40.9%	13.6%	27.3%	50.0%	13.6%	36.4%	31.8%	68.2%
	Northwestern U	2	3	0	1	3	20	5	24	17.2%	6.9%	10.3%	3.4%	0.0%	3.4%	79.3%	10.3%	69.0%	17.2%	82.8%
	Notre Dame, U of	2	3	1	6	5	19	8	28	13.9%	5.6%	8.3%	19.4%	2.8%	16.7%	66.7%	13.9%	52.8%	22.2%	77.8%
	Ohio State U (Columbus)	2	8	3	4	6	24	11	36	21.3%	4.3%	17.0%	14.9%	6.4%	8.5%	63.8%	12.8%	51.1%	23.4%	76.6%
	Oklahoma State U (Stillwater)	3	5	1	0	1	11	5	16	38.1%	14.3%	23.8%	4.8%	4.8%	0.0%	57.1%	4.8%	52.4%	23.8%	76.2%
	Oklahoma, U of (Norman)	5	8	1	3	3	10	9	21	43.3%	16.7%	26.7%	13.3%	3.3%	10.0%	43.3%	10.0%	33.3%	30.0%	70.0%
	Oregon State U (Corvallis)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Oregon, U of	1	3	1	3	3	13	5	19	16.7%	4.2%	12.5%	16.7%	4.2%	12.5%	66.7%	12.5%	54.2%	20.8%	79.2%
	Pennsylvania State U (Univ. Park)	2	5	0	9	3	18	5	32	18.9%	5.4%	13.5%	24.3%	0.0%	24.3%	56.8%	8.1%	48.6%	13.5%	86.5%
	Pennsylvania, U of	2	2	1	4	3	18	6	24	13.3%	6.7%	6.7%	16.7%	3.3%	13.3%	70.0%	10.0%	60.0%	20.0%	80.0%
	Pittsburgh, U of, Pittsburgh	2	6	3	6	1	15	6	27	24.2%	6.1%	18.2%	27.3%	9.1%	18.2%	48.5%	3.0%	45.5%	18.2%	81.8%
	Portland State U	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Princeton U	1	5	2	0	1	16	4	21	24.0%	4.0%	20.0%	8.0%	8.0%	0.0%	68.0%	4.0%	64.0%	16.0%	84.0%
	Puerto Rico, U of, Rio Piedras	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Purdue U, West Lafayette	4	6	4	6	6	21	14	33	21.3%	8.5%	12.8%	21.3%	8.5%	12.8%	57.4%	12.8%	44.7%	29.8%	70.2%
	Rensselaer Polytech. Inst.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Rhode Island, U of	1	1	1	2	1	6	3	9	16.7%	8.3%	8.3%	25.0%	8.3%	16.7%	58.3%	8.3%	50.0%	25.0%	75.0%
	Rice U	0	0	1	5	1	15	2	20	0.0%	0.0%	0.0%	27.3%	4.5%	22.7%	72.7%	4.5%	68.2%	9.1%	90.9%
	Rochester, U of	2	3	0	4	2	9	4	16	25.0%	10.0%	15.0%	20.0%	0.0%	20.0%	55.0%	10.0%	45.0%	20.0%	80.0%
	Rockefeller U	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Rutgers U, New Brunswick	0	6	3	1	2	10	5	17	27.3%	0.0%	27.3%	18.2%	13.6%	4.5%	54.5%	9.1%	45.5%	22.7%	77.3%
	South Carolina, U of, Columbia	3	5	3	5	3	15	9	25	23.5%	8.8%	14.7%	23.5%	8.8%	14.7%	52.9%	8.8%	44.1%	26.5%	73.5%
	Southern California, U of	1	6	0	8	2	20	3	34	18.9%	2.7%	16.2%	21.6%	0.0%	21.6%	59.5%	5.4%	54.1%	8.1%	91.9%
	Southern Mississippi, U of	1	4	0	3	1	1	2	8	50.0%	10.0%	40.0%	30.0%	0.0%	30.0%	20.0%	10.0%	10.0%	20.0%	80.0%
	Stanford U	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Stony Brook U	1	6	2	5	4	17	7	28	20.0%	2.9%	17.1%	20.0%	5.7%	14.3%	60.0%	11.4%	48.6%	20.0%	80.0%
	Temple U	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Tennessee, U of, Knoxville	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Texas A&M U, College Station	0	5	1	3	5	26	6	34	12.5%	0.0%	12.5%	10.0%	2.5%	7.5%	77.5%	12.5%	65.0%	15.0%	85.0%
	Texas Tech U	0	6	0	10	2	10	2	26	21.4%	0.0%	21.4%	35.7%	0.0%	35.7%	42.9%	7.1%	35.7%	7.1%	92.9%
	Texas, U of, Arlington	1	4	1	4	0	9	2	17	26.3%	5.3%	21.1%	26.3%	5.3%	21.1%	47.4%	0.0%	47.4%	10.5%	89.5%
	Texas, U of, Austin	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Texas, U of, El Paso	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Tufts U	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Utah, U of	3	4	2	2	4	16	9	22	22.6%	9.7%	12.9%	12.9%	6.5%	6.5%	64.5%	12.9%	51.6%	29.0%	71.0%
	Vanderbilt U	2	2	1	0	1	14	4	16	20.0%	10.0%	10.0%	5.0%	5.0%	0.0%	75.0%	5.0%	70.0%	20.0%	80.0%
	Virginia Polytech. Inst. & State U	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Virginia, U of (Charlottesville)	2	7	1	1	2	14	5	22	33.3%	7.4%	25.9%	7.4%	3.7%	3.7%	59.3%	7.4%	51.9%	18.5%	81.5%
	Washington State U	1	4	1	3	3	10	5	17	22.7%	4.5%	18.2%	18.2%	4.5%	13.6%	59.1%	13.6%	45.5%	22.7%	77.3%
	Washington U in St. Louis	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Washington, U of, Seattle	2	9	1	5	4	18	7	32	28.2%	5.1%	23.1%	15.4%	2.6%	12.8%	56.4%	10.3%	46.2%	17.9%	82.1%
	Wayne State U	1	4	2	3	4	12	7	19	19.2%	3.8%	15.4%	19.2%	7.7%	11.5%	61.5%	15.4%	46.2%	26.9%	73.1%
	Wisconsin, U of, Madison	0	2	1	4	4	24	5	30	5.7%	0.0%	5.7%	14.3%	2.9%	11.4%	80.0%	11.4%	68.6%	14.3%	85.7%
	Wisconsin, U of, Milwaukee	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Xaivier U (Louisiana)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Yale U	1	5	0	0	2	17	3	22	24.0%	4.0%	20.0%	0.0%	0.0%	0.0%	76.0%	8.0%	68.0%	12.0%	88.0%
	Cumulative total (# departments)[i]	125	336	111	305	215	1168.5	451	1809.5	—	—	—	—	—	—	—	—	—	—	—
	Cumulative % of faculty by gender, within professional rank	27.1%	72.9%	26.7%	73.3%	15.5%	84.5%	20.0%	80.0%	—	—	—	—	—	—	—	—	—	—	—
	Cumulative % of faculty by gender, within entire department	5.5%	14.9%	4.9%	13.5%	9.5%	51.7%	—		—	—	—	—	—	—	—	—	—	—	—
	Cumulative % of faculty, within professional rank	20.4%		18.4%		61.2%		—		—	—	—	—	—	—	—	—	—	—	—

NOTE: Data reflects the numbers of research-active tenured and tenure-track faculty with at least a 50% appointment in the department most closely identified as chemistry. This is a data set is from schools ranked in the top 75. Institutions rankings were identified by the National Science Foundation, based on spending by chemistry research programs in fiscal year 2014.