

American Institute of Geology - Earth Science Careers Survey (Population Census by Specialty)

	Atmospheric and Space Scientists	Geoscientists	Oceanographers	Astronomers	Mining and Geological Engineers	Undifferentiated Earth Science Professors	K12 Earth Science Teachers	Total *
Academia	2,000	4,800	1,500	1,200	100	9,000	5,000	23,600
Business / Industry								
Mining	-	5,000	-	-	3,400	-	-	8,400
Petroleum	-	21,000	-	-	700	-	-	21,700
Environmental	800	14,000	-	-	-	-	-	14,800
Other	1,000	500	250	600	700	-	-	3,050
Total Industry	1,800	40,500	250	600	4,800	-	-	47,950
Consultants								
Mining	-	900	-	-	-	-	-	900
Petroleum	-	2,000	-	-	-	-	-	2,000
Environmental	50	800	-	-	-	-	-	850
Other	50	100	-	-	-	-	-	150
Total Consultants	100	3,800	-	-	-	-	-	3,900
Federal Government								
Mining	-	150	-	-	300	-	-	450
Petroleum	-	700	-	-	-	-	-	700
Environmental	2,800	5,000	450	-	100	-	-	8,350
Other	1,300	2,200	600	600	300	-	-	5,000
Total Federal	4,100	8,050	1,050	600	700	-	-	14,500
State/Local Government	400	5,000	-	-	300	600	-	6,300
Retired **	1,000	17,000	-	150	800	-	-	18,950
Unemployed **	300	6,000	150	-	1,000	-	-	7,450
Total	9,700	85,150	2,950	2,550	7,700	9,600	5,000	122,650

Data is from the NSF National Survey of College Graduates, 1993

Data reflects status as of 15 April 1993

- = Insufficient data

* Confidence interval is 90%

** Retired and unemployed reflect persons whose highest degree is in the earth sciences

Mean Annual Salary for Earth Scientists, by Occupational Category, Employment Sector, and Level of Education
American Institute of Geology

	Geologists			Oceanographers			Mining and Geological			Earth Science Profess			K12 Teachers		
	B.S.	M.S.	PhD	B.S.	M.S.	PhD	B.S.	M.S.	PhD	B.S.	M.S.	PhD	B.S.	M.S.	PhD
Academia	32,300	19,600	51,000	-	28,900	56,900	-	-	33,000	30,000	50,200	53,600	31,500	37,200	46,800
Business/Industry															
Mining	55,900	49,900	-	-	-	-	38,300	52,000	-	-	-	-	-	-	-
Petroleum	52,200	79,000	81,200	-	-	-	67,200	74,400	-	-	-	-	-	-	-
Environmental	43,700	52,300	64,500	29,800	50,000	-	58,500	55,300	-	-	-	-	-	-	-
Industry Mean	47,800	60,000	77,300	39,700	54,900	59,600	51,900	58,300	84,800	-	-	-	-	-	-
Consultants															
Petroleum	80,000	58,600	-	-	-	-	-	-	-	-	-	-	-	-	-
Environmental	75,300	69,000	150,000	-	-	-	-	-	-	-	-	-	-	-	-
Consultants Mean	59,000	61,000	150,000	-	-	-	-	-	-	-	-	-	-	-	-
Federal Government															
Mining	-	-	-	-	-	-	59,000	-	-	-	-	-	-	-	-
Petroleum	37,900	51,000	65,200	-	-	-	-	-	-	-	-	-	-	-	-
Environmental	40,100	45,800	72,200	-	45,200	-	42,600	31,000	-	-	-	-	-	-	-
Federal Mean	40,200	46,800	73,400	33,100	45,200	74,200	44,300	37,000	-	-	-	-	-	-	-
State/Local Government	40,800	43,500	61,900	-	-	-	50,700	-	-	39,200	38,500	-	-	-	-

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