

Job Title - Subgroups

Question 8: *“Please select the closest description of your current job title.”*

With respect to their representation among subgroups, Clinical Research Associates and Clinical Research Coordinators were the most distinctive job titles, as evident in the table that spans the next two pages.

Clinical Research Associates have above-average (compared to the total base) compensation levels, and they have commensurate experience, i.e. in more therapeutic areas. Compared to their 13% representation in the total base, they have much higher representation in contract research organizations (50%) and pharmaceutical companies (42%). They are relatively unlikely to be employed in hospitals, academia, and physician-based research practices.

Clinical Research Coordinators have the opposite pattern: below-average (compared to the total base) compensation and education, below-average experience in therapeutic areas, and much lower representation in contract research organizations (5%) and pharmaceutical companies (3%) than in the total base (29%). They are more likely than average to be employed in physician based research practices (where 50% of PBRP employees are Clinical Research Coordinators) and in hospitals (39%).

Research Nurses do not fit into either of the above patterns: They have above-average incomes yet fewer therapeutic areas of experience. Also, as noted earlier, they are almost all female.

Research Managers are above average in compensation and education but are unlikely to be employed by contract research organizations.

Project Managers also are above average in compensation and education, but, unlike Research Managers, they are more represented in contract research organizations than they are in the total base. None are employed in physician based research practices. There is a higher percentage of Research Managers among men (nearly 10%) than among the total base (6%).

Data Managers are similar to Clinical Research Coordinators in that they are below average in compensation, education, areas of experience, and pharmaceutical company employment. Their representation among hospital employees (9%) is higher than their representation among the total base (6%).

Analysis of job titles held by at least 80 respondents each.

NOTE: The %'s are percentages of the row groups.		<u>Clin. Res. Coord.</u>	<u>Res. Nurse</u>	<u>Clin. Res. Assoc.</u>	<u>Res. Mgr.</u>	<u>Data Manager</u>	<u>Project Mgr.</u>
Group	N	470	221	202	117	92	86
Total base	1596	29.4	13.8	12.7	7.3	5.8	5.4
SoCRA members	1419	29.3	13.7	12.6	7.8	6.0	5.1
Non-members	143	31.5	16.1	10.5	4.2	2.8	7.7
Significantly higher subgroups							
Annual compensation \$75,000+	183						12.6%
Annual compensation \$55,000+	570		18.9%	18.6%	14.0%		
Annual compensation \$0 - \$35,000	284	50.7%				13.7%	
Age under 35	478			18.6%			
Male	147						9.5%
Education: Post-graduate (master/doctoral)	357				10.9%		11.5%
Education: Not a college graduate	411	40.1%				9.5%	
Resident region: South	340			17.9%			
Resident region: Midwest	301	37.9%					
Resident region: Middle Atlantic	237					9.7%	
Employer: Hospital	503	38.8%	22.5%			9.3%	
Employer: Contract Research Organization	153			49.7%			15.7%
Employer: Pharmaceutical company	104			42.3%			
Employer: Physician-based research practice	153	50.3%					
Study/Trial Exp.: Public health & epidemiology	141						9.2%
Therapeutic area: Cardiovascular	437			20.4%			
Therapeutic area: Dermatology	146			19.9%			
Therapeutic area: Inflammation/Immunology	256						9.4%
Therapeutic area: Metabolic diseases	212			19.8%			9.9%
Therapeutic area: Neurology & Pain	331			18.4%			
Therapeutic area: Psychiatry	164			19.5%			
Therapeutic area: Vaccines	193				12.4%		
At least 4 therapeutic areas indicated	499			18.5%			
Significantly lower subgroups							
Annual compensation \$55,000+	570	9.6%				1.2%	
Annual compensation \$0 - \$35,000	284		3.2%	6.7%	1.8%		1.4%
Age 55+	177			8.5%			
Age under 35	478		5.6%				
Male	147		1.4%				
Education: Post-graduate (master/doctoral)	357	20.4%					
Education: Not a college graduate	411				3.6%		2.7%
Resident region: Southwest	159			5.7%			
Employer: Hospital	503			3.2%			
Employer: Contract Research Organization	153	5.2%	0%		1.3%		
Employer: Pharmaceutical company	104	2.9%	0%			0%	
Employer: Academic Research Center/Org.	422			4.0%			

NOTE: The %'s are percentages of the row groups.		<u>Clin. Res. Coord.</u>	<u>Res. Nurse</u>	<u>Clin. Res. Assoc.</u>	<u>Res. Mgr.</u>	<u>Data Manager</u>	<u>Project Mgr.</u>
Group	<u>N</u>	<u>470</u>	<u>221</u>	<u>202</u>	<u>117</u>	<u>92</u>	<u>86</u>
Employer: Physician-based research practice	153			2.0%			0%
Study/Trial Experience: Medical Device	253					1.2%	
Study/Trial Experience: Behavioral research	87			5.7%			
Therapeutic area: Anti-infective	216	20.4%				0.9%	
Therapeutic area: Dermatology	146	17.8%	6.2%			1.4%	
Therapeutic area: Neurology & Pain	331	23.0%	5.7%				
Therapeutic area: Ophthalmology	91	19.8%	4.4%				
Therapeutic area: Psychiatry	164	16.5%	5.5%				
Therapeutic area: Vaccines	193	21.8%				1.6%	
At least 4 therapeutic areas indicated	499	20.3%	9.4%			2.7%	