

APPENDIX B: Data Sets

DESCRIPTION OF NATIONAL ACADEMY OF SCIENCES DATA

The following data is from a 1982 National Academy of Sciences published report rating the "scholarly quality" of research programs in the humanities, physical sciences and social sciences. The ratings were based on the rankings of quality and reputation made by senior faculty in the field who taught at institutions other than the one being rated.

The data to be presented are the quality ratings of 46 research doctorate programs in psychology, as well as six potential correlates of the quality ratings. Here is a description of the variables: QUALITY Mean rating of scholarly quality of program faculty NFACULTY Number of faculty members in program as of December 1980 NGRADS Number of program graduates from 1975 through 1980 PCTSUPP Percentage of program graduates from 1975-1979 that received fellowships or training grant support during their graduate education PCTGRANT Percent of faculty members holding research grants from the Alcohol, Drug Abuse and Mental Health Administration, the National Institute of Health or the National Science Foundation at any time during 1978-1980 NARTICLE Number of published articles attributed to program faculty members 1978-1980 PCTPUB Percent of faculty with one or more published articles from 1978-1980

	Q	F	N	P	C	A	P
	U	A	G	C	T	R	P
	A	U	R	S	G	T	C
	L	U	A	U	R	I	C
	I	L	A	P	A	C	P
	T	T	D	P	N	L	U
	Y	Y	S	P	T	E	B
1	12	13	19	16	8	14	39
2	23	29	72	67	3	61	66
3	29	38	111	66	13	68	68
4	36	16	28	52	63	49	75
5	44	40	104	64	53	130	83
6	21	14	28	59	29	65	79
7	40	44	16	81	35	79	82
8	42	60	57	65	40	187	82
9	24	16	18	87	19	32	75
10	30	37	41	43	8	50	54
11	20	20	45	26	25	49	50
12	8	11	27	7	0	9	27
13	28	29	112	64	35	65	69
14	14	14	57	10	0	11	43
15	27	38	167	28	13	196	84
16	46	27	113	62	52	173	85
17	29	32	122	51	19	79	69
18	42	56	116	56	32	208	73
19	33	32	54	49	10	120	69
20	31	42	79	41	14	114	71
21	23	30	76	22	20	87	67
22	18	18	62	39	6	10	39
23	29	41	98	41	12	101	66
24	21	23	52	33	4	59	78
25	45	111	222	64	32	274	70
26	25	26	63	39	23	160	89
27	18	16	24	4	31	39	63
28	33	38	154	55	34	84	63
29	21	19	40	7	5	60	84
30	24	16	18	25	63	31	63
31	15	13	29	23	15	62	85
32	15	23	41	51	4	24	57
33	36	32	69	65	16	122	75
34	38	21	38	28	48	92	91
35	32	28	90	70	36	117	61
36	27	22	52	10	27	114	86
37	16	20	80	46	10	19	40
38	26	32	41	13	6	64	56
39	48	26	81	70	58	155	100
40	26	40	81	42	10	70	68
41	14	19	87	15	5	72	79
42	12	17	26	9	6	15	59
43	29	29	71	74	17	85	76
44	34	27	20	0	29	79	57
45	28	26	70	68	27	84	73
46	39	36	59	57	67	172	83

Joos, L. V., Lindsey, G., & Coggeshall, P. (Eds.) (1982). *An Assessment of Research-Doctorate Programs in the United States: Social and Behavioral Sciences*. (Washington, DC: National Academy Press).