

APPENDIX 8—ANALYSIS OF QUESTIONNAIRE

The principal information from the questionnaire is set out in Section 8, Supply and Demand. Set out below are the remaining questions asked and the figures obtained:—

	Branch of Engineering.	Number with University Degrees in Engineering.	Number with A.M.I.X.E. but not Degrees.	Number Registered as Professional Engineers but not with Degree or A.M.I.X.E.	Totals.
4. How many professional engineers were appointed to your staff in 1947?	(a) New posts—				
	Civil ..	20	8	5	33
	Electrical ..	9	13	3	25
	Mechanical ..	6	7	1	14
	Others ..	..	..	..	..
	Totals ..	35	28	9	72
	(b) Replacements				
	Civil ..	21	11	7	39
	Electrical ..	7	3	..	10
	Mechanical ..	4	2	1	7
	Others ..	..	..	1	1
	Totals ..	32	16	9	57
5. Number of persons employed on work of a professional engineering nature.	(a) In 1928—				
	Civil ..	45	144	82	271
	Electrical ..	72	60	37	169
	Mechanical ..	13	26	9	48
	Others ..	3	4	..	7
	Totals ..	133	234	128	495
	(b) In 1933—				
	Civil ..	43	192	77	315
	Electrical ..	80	81	32	193
	Mechanical ..	18	35	6	59
	Others ..	4	4	..	8
	Totals ..	148	312	115	575
	(c) In 1938—				
	Civil ..	110	222	70	400
	Electrical ..	122	111	32	267
	Mechanical ..	43	46	8	97
	Others ..	5	5	..	10
	Totals ..	280	384	110	774
	(d) In 1943—				
	Civil ..	121	217	74	412
	Electrical ..	143	122	29	294
	Mechanical ..	42	48	12	102
	Others ..	5	7	6	18
	Totals ..	311	394	121	826