

APPENDIX B

The MU284 Population

P75, and the MU281 population consisting of all but the three largest municipalities according to the value of P75. This implies that the MU281 population consists of all municipalities except Stockholm, Göteborg and Malmö. On several variables, the effect of this trimming is to eliminate three extremely large values, and the distributions of these variables become less skewed. We gratefully acknowledge permission from Statistics Sweden to use these data.

LABEL	P85	P75	RMT85	CS82	SS82	S82	ME84	REV84	REG	CL
1	33	27	288	13	24	49	2,135	2,836	1	1
2	19	15	139	14	12	41	957	2,035	1	1
3	26	20	196	12	14	41	1,530	6,030	1	1
4	19	15	159	12	19	41	1,059	4,704	1	1
5	56	52	536	20	27	61	3,951	5,183	1	1
6	16	15	134	16	12	41	918	2,157	1	2
7	70	62	623	18	27	61	4,367	7,072	1	2
8	66	54	517	15	32	61	4,345	5,246	1	2
9	12	12	96	10	12	31	754	951	1	2
10	60	50	467	14	29	61	3,902	6,067	1	2
11	32	29	277	14	20	45	1,993	3,264	1	3
12	20	14	155	10	21	41	1,312	1,899	1	3
13	53	40	386	24	13	51	2,780	5,931	1	3
14	28	27	241	24	8	45	1,649	3,877	1	3
15	48	43	422	19	18	51	2,983	4,968	1	3
16	653	671	6,263	34	41	101	45,324	59,877	1	4
17	79	78	612	14	31	61	5,331	7,027	1	4
18	59	54	532	23	23	61	3,994	6,529	1	4
19	27	28	250	9	22	41	1,616	2,208	1	4
20	49	55	412	20	27	61	3,240	3,976	1	4
21	38	36	339	21	11	51	2,055	4,438	1	5
22	6	6	55	11	12	31	304	960	1	5
23	42	39	290	12	25	57	2,294	7,990	1	5
24	29	27	249	13	23	49	1,899	2,719	1	5
25	21	19	164	8	25	45	1,217	2,389	1	5
26	14	9	97	12	15	35	679	1,462	2	6
27	9	10	74	3	20	31	490	1,751	2	6
28	20	21	144	5	27	49	1,109	2,259	2	6
29	153	138	1,277	21	36	81	7,910	13,205	2	6
30	33	32	240	10	24	51	1,837	3,281	2	6
31	21	19	163	7	23	49	1,176	7,082	2	7
32	10	10	63	4	18	35	454	952	2	7
33	65	62	488	14	33	61	3,254	6,389	2	7
34	13	14	111	4	19	31	759	1,830	2	7
35	17	18	128	6	22	45	871	1,833	2	7
36	32	33	230	9	30	51	1,788	2,914	2	7
37	89	92	720	15	46	79	5,495	6,772	2	7

For administrative purposes, Sweden is divided into 284 municipalities. Typically, a municipality consists of a town and the surrounding area. The municipalities vary considerably in size and other characteristics. We selected a few variables that describe the municipalities in different ways. Data on these variables are readily available from official statistics. The resulting data set is reproduced below and is used in a number of end-of-chapter exercises illustrating various ideas in the book. The data set also provides opportunity for the reader to carry out his or her own experiments in sampling and estimation. The population consisting of the 284 municipalities is referred to as the MU284 population. We use the following abbreviated names for the variables.

LABEL	Identifier running from 1 to 284.
P85	1985 population (in thousands).
P75	1975 population (in thousands).
RMT85	Revenues from the 1985 municipal taxation (in millions of kronor).
CS82	Number of Conservative seats in municipal council.
SS82	Number of Social-Democratic seats in municipal council.
S82	Total number of seats in municipal council.
ME84	Number of municipal employees in 1984.
REV84	Real estate values according to 1984 assessment (in millions of kronor).
REG	Geographic region indicator.
CL	Cluster indicator (a cluster consists of a set of neighboring municipalities).

Occasionally, we consider two smaller populations, namely, the MU200 population consisting of the 200 smallest municipalities according to the value of