## Table of Summary Statistics for Sokcho-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0797	0.7987	1.3880	NA
childcare_centers	-0.0122	-0.0292	0.0087	7.62
$female\_workers$	0.0001	-0.0007	0.0021	32.42
$foreign\_marriage\_rate$	0.4406	-2.7607	2.8165	67.08
$for eigner\_households$	0.0000	-0.0001	0.0000	35.62
local_population_growth	1.0269	-12.1758	10.3259	32.78
$net\_migration\_rate$	0.0072	-0.0313	0.0691	57.24
$population\_density$	0.0000	-0.0001	0.0000	0.04

# Table of Summary Statistics for Yangyang-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0829	0.7917	1.3967	NA
childcare_centers	-0.0123	-0.0296	0.0092	7.78
$female\_workers$	0.0001	-0.0008	0.0023	32.28
foreign_marriage_rate	0.4256	-2.9668	2.9068	66.54
$foreigner\_households$	0.0000	-0.0001	0.0000	33.86
$local\_population\_growth$	0.9710	-12.0876	9.8217	66.80
$net\_migration\_rate$	0.0074	-0.0296	0.0694	56.82
$population\_density$	0.0000	-0.0001	0.0000	0.10

# Table of Summary Statistics for Gangneung-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0837	0.7988	1.3893	NA
$childcare\_centers$	-0.0125	-0.0295	0.0072	7.48
$female\_workers$	0.0001	-0.0007	0.0018	32.36
foreign_marriage_rate	0.4438	-2.6956	2.8579	66.86
$for eigner\_households$	0.0000	-0.0001	0.0000	34.34
$local\_population\_growth$	1.1445	-12.0537	10.2302	67.86
$net\_migration\_rate$	0.0070	-0.0309	0.0681	43.34
population_density	0.0000	-0.0001	0.0000	0.12

# Table of Summary Statistics for Donghae-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0814	0.8029	1.3785	NA
$childcare\_centers$	-0.0126	-0.0289	0.0070	6.60
$female\_workers$	0.0001	-0.0007	0.0017	32.28
foreign_marriage_rate	0.4741	-2.7975	2.8223	67.96
foreigner_households	0.0000	-0.0001	0.0000	34.32
$local\_population\_growth$	1.2288	-10.9622	9.8625	68.50
$net\_migration\_rate$	0.0062	-0.0301	0.0649	43.84
population_density	0.0000	-0.0001	0.0000	0.16

## Table of Summary Statistics for Samcheok-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0824	0.7952	1.3934	NA
$childcare\_centers$	-0.0124	-0.0295	0.0081	7.18
$female\_workers$	0.0001	-0.0007	0.0020	31.82
foreign_marriage_rate	0.4368	-2.9288	2.8134	66.68
$for eigner\_households$	0.0000	-0.0001	0.0000	35.36
$local\_population\_growth$	1.0194	-12.6526	9.8039	67.74
$net\_migration\_rate$	0.0075	-0.0303	0.0683	42.38
population_density	0.0000	-0.0001	0.0000	0.12

## Table of Summary Statistics for Taebaek-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0812	0.8070	1.3871	NA
$childcare\_centers$	-0.0124	-0.0292	0.0073	7.34
$female\_workers$	0.0001	-0.0007	0.0020	32.26
foreign_marriage_rate	0.4411	-2.7956	2.8714	66.88
$foreigner\_households$	0.0000	-0.0001	0.0000	35.02
$local\_population\_growth$	1.1364	-12.2952	9.8311	68.20
$net\_migration\_rate$	0.0066	-0.0308	0.0680	43.76
population_density	0.0000	-0.0001	0.0000	0.08

# Table of Summary Statistics for Uljin-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0814	0.7983	1.3894	NA
$childcare\_centers$	-0.0123	-0.0292	0.0088	7.50
$female\_workers$	0.0001	-0.0007	0.0020	31.78
$foreign\_marriage\_rate$	0.4321	-2.7966	2.8261	33.48
$foreigner\_households$	0.0000	-0.0001	0.0000	34.80
$local\_population\_growth$	1.1463	-12.0176	9.8527	68.56
$net\_migration\_rate$	0.0064	-0.0306	0.0660	44.68
population_density	0.0000	-0.0001	0.0000	0.10

## Table of Summary Statistics for Yeongdeok-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0789	0.7865	1.3903	NA
$childcare\_centers$	-0.0121	-0.0293	0.0094	8.12
$female\_workers$	0.0001	-0.0007	0.0025	32.92
foreign_marriage_rate	0.4434	-2.8650	2.8619	32.76
foreigner_households	0.0000	-0.0001	0.0000	34.28
$local\_population\_growth$	0.9933	-11.9967	9.7966	67.20
$net\_migration\_rate$	0.0074	-0.0308	0.0672	42.06
population_density	0.0000	-0.0001	0.0000	0.14

# Table of Summary Statistics for Pohang-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0790	0.7997	1.3877	NA
$childcare\_centers$	-0.0123	-0.0294	0.0084	7.92
$female\_workers$	0.0001	-0.0007	0.0019	68.64
foreign_marriage_rate	0.4512	-2.8518	2.8481	32.20
foreigner_households	0.0000	-0.0001	0.0000	34.74
local_population_growth	1.1002	-12.4470	9.8857	32.00
$net\_migration\_rate$	0.0066	-0.0304	0.0682	44.66
population_density	0.0000	-0.0001	0.0000	0.20

# Table of Summary Statistics for Gyeongju-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0803	0.7988	1.3945	NA
$childcare\_centers$	-0.0122	-0.0296	0.0088	7.98
$female\_workers$	0.0001	-0.0007	0.0025	68.22
foreign_marriage_rate	0.4537	-2.6953	2.9020	33.34
$foreigner\_households$	0.0000	-0.0001	0.0000	34.02
$local\_population\_growth$	1.0490	-11.6496	9.7534	32.22
$net\_migration\_rate$	0.0073	-0.0303	0.0671	43.44
population_density	0.0000	-0.0001	0.0000	0.16

# Table of Summary Statistics for Buk-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0812	0.8037	1.3972	NA
$childcare\_centers$	-0.0124	-0.0298	0.0075	7.24
$female\_workers$	0.0001	-0.0007	0.0018	68.18
foreign_marriage_rate	0.4622	-2.7309	2.8771	32.38
$for eigner\_households$	0.0000	-0.0001	0.0000	35.46
$local\_population\_growth$	1.1480	-12.0967	9.8268	31.82
$net\_migration\_rate$	0.0066	-0.0310	0.0686	56.06
population_density	0.0000	-0.0001	0.0000	0.06

# Table of Summary Statistics for Yangsan-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0831	0.7989	1.3877	NA
$childcare\_centers$	-0.0123	-0.0293	0.0084	7.40
$female\_workers$	0.0001	-0.0007	0.0019	67.52
foreign_marriage_rate	0.4263	-2.8477	2.8804	32.60
$for eigner\_households$	0.0000	-0.0001	0.0000	35.08
$local\_population\_growth$	1.0456	-11.8408	9.8129	32.42
$net\_migration\_rate$	0.0072	-0.0302	0.0661	57.12
population_density	0.0000	-0.0001	0.0000	0.06

# Table of Summary Statistics for Inje-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0845	0.8000	1.3928	NA
$childcare\_centers$	-0.0125	-0.0293	0.0072	7.62
$female\_workers$	0.0001	-0.0007	0.0016	31.70
foreign_marriage_rate	0.4414	-2.7233	2.7742	67.52
$foreigner\_households$	0.0000	-0.0001	0.0000	65.48
local_population_growth	1.0856	-11.4263	9.8176	32.90
$net\_migration\_rate$	0.0069	-0.0312	0.0671	56.96
population_density	0.0000	-0.0001	0.0000	0.12

Table of Summary Statistics for Pyeongchang-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0769	0.7972	1.3795	NA
$childcare\_centers$	-0.0122	-0.0291	0.0092	7.72
$female\_workers$	0.0001	-0.0007	0.0022	32.96
foreign_marriage_rate	0.4726	-2.7086	3.0067	67.22
$for eigner\_households$	0.0000	-0.0001	0.0000	33.88
$local\_population\_growth$	1.1431	-12.0293	9.8471	68.28
$net\_migration\_rate$	0.0067	-0.0309	0.0658	56.34
population_density	0.0000	-0.0001	0.0000	0.10

Table of Summary Statistics for Jeongseon-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0791	0.8044	1.3922	NA
$childcare\_centers$	-0.0122	-0.0294	0.0078	7.72
$female\_workers$	0.0001	-0.0007	0.0018	32.36
foreign_marriage_rate	0.4359	-2.7601	2.8648	66.62
foreigner_households	0.0000	-0.0001	0.0000	35.16
$local\_population\_growth$	1.0898	-11.3162	9.4591	67.02
$net\_migration\_rate$	0.0068	-0.0295	0.0652	42.78
population_density	0.0000	-0.0001	0.0000	0.06

# Table of Summary Statistics for Yanggu-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0829	0.7961	1.3865	NA
childcare_centers	-0.0122	-0.0291	0.0090	7.52
$female\_workers$	0.0001	-0.0008	0.0024	32.84
foreign_marriage_rate	0.4132	-2.7285	2.8525	65.96
$foreigner\_households$	0.0000	-0.0001	0.0000	65.84
$local\_population\_growth$	0.9578	-12.1388	9.7696	33.64
$net\_migration\_rate$	0.0077	-0.0305	0.0681	58.20
$population\_density$	0.0000	-0.0001	0.0000	0.04

# Table of Summary Statistics for Hwacheon-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0824	0.8100	1.3888	NA
$childcare\_centers$	-0.0124	-0.0292	0.0076	7.60
$female\_workers$	0.0001	-0.0007	0.0016	31.46
foreign_marriage_rate	0.4373	-2.7162	2.7963	67.20
$for eigner\_households$	0.0000	-0.0001	0.0000	65.86
$local\_population\_growth$	1.0715	-11.9623	9.7920	32.38
$net\_migration\_rate$	0.0071	-0.0305	0.0681	57.76
population_density	0.0000	-0.0001	0.0000	0.10

## Table of Summary Statistics for Chuncheon-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0810	0.7959	1.3976	NA
$childcare\_centers$	-0.0123	-0.0294	0.0083	7.52
$female\_workers$	0.0001	-0.0007	0.0021	33.50
foreign_marriage_rate	0.4515	-2.8151	2.7936	67.58
foreigner_households	0.0000	-0.0001	0.0000	66.72
$local\_population\_growth$	1.0710	-12.3344	10.0135	32.60
$net\_migration\_rate$	0.0077	-0.0303	0.0701	57.32
population_density	0.0000	-0.0001	0.0000	0.08

Table of Summary Statistics for Dongducheon-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0843	0.7981	1.3905	NA
$childcare\_centers$	-0.0125	-0.0291	0.0083	6.94
$female\_workers$	0.0001	-0.0007	0.0018	33.72
foreign_marriage_rate	0.4460	-2.8037	2.8700	66.58
foreigner_households	0.0000	-0.0001	0.0000	65.80
$local\_population\_growth$	1.1894	-11.6409	10.2760	32.26
$net\_migration\_rate$	0.0065	-0.0322	0.0672	56.98
population_density	0.0000	-0.0001	0.0000	0.06

## Table of Summary Statistics for Pocheon-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0805	0.7993	1.3911	NA
$childcare\_centers$	-0.0122	-0.0293	0.0080	7.46
$female\_workers$	0.0001	-0.0008	0.0017	31.72
foreign_marriage_rate	0.4207	-2.8216	2.8615	66.48
$for eigner\_households$	0.0000	-0.0001	0.0000	65.42
$local\_population\_growth$	1.0178	-11.5945	9.8995	32.86
$net\_migration\_rate$	0.0073	-0.0306	0.0670	58.02
population_density	0.0000	-0.0001	0.0000	0.10

Table of Summary Statistics for Hongcheon-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0777	0.7978	1.3880	NA
$childcare\_centers$	-0.0123	-0.0290	0.0076	7.46
$female\_workers$	0.0001	-0.0007	0.0017	32.10
foreign_marriage_rate	0.4705	-2.6038	2.8572	67.88
$foreigner\_households$	0.0000	-0.0001	0.0000	33.74
$local\_population\_growth$	1.1473	-11.4896	9.7007	31.96
$net\_migration\_rate$	0.0066	-0.0294	0.0651	56.08
$population\_density$	0.0000	-0.0001	0.0000	0.10

Table of Summary Statistics for Gapyeong-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0805	0.8015	1.3869	NA
$childcare\_centers$	-0.0123	-0.0294	0.0076	7.56
$female\_workers$	0.0001	-0.0008	0.0017	31.26
foreign_marriage_rate	0.4346	-2.8485	2.8978	66.40
foreigner_households	0.0000	-0.0001	0.0000	65.00
$local\_population\_growth$	1.0669	-12.2558	9.9954	31.78
$net\_migration\_rate$	0.0067	-0.0313	0.0663	56.60
population_density	0.0000	-0.0001	0.0000	0.06

Table of Summary Statistics for Hoengseong-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0810	0.7852	1.3961	NA
childcare_centers	-0.0124	-0.0295	0.0091	7.34
$female\_workers$	0.0001	-0.0007	0.0021	32.52
foreign_marriage_rate	0.4759	-2.6497	2.9538	67.82
$foreigner\_households$	0.0000	-0.0001	0.0000	34.34
$local\_population\_growth$	1.1463	-12.2072	10.0400	32.44
$net\_migration\_rate$	0.0069	-0.0316	0.0666	55.76
$population\_density$	0.0000	-0.0001	0.0000	0.08

Table of Summary Statistics for Yangpyeong-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0793	0.8007	1.3921	NA
$childcare\_centers$	-0.0122	-0.0292	0.0084	7.44
$female\_workers$	0.0001	-0.0007	0.0021	32.26
foreign_marriage_rate	0.4432	-2.7206	2.8083	67.84
$for eigner\_households$	0.0000	-0.0001	0.0000	65.32
$local\_population\_growth$	0.9918	-12.2752	10.0367	33.78
$net\_migration\_rate$	0.0074	-0.0299	0.0666	57.86
population_density	0.0000	-0.0001	0.0000	0.12

Table of Summary Statistics for Gwangju-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0781	0.8005	1.3793	NA
$childcare\_centers$	-0.0123	-0.0297	0.0109	7.68
$female\_workers$	0.0001	-0.0007	0.0022	32.74
foreign_marriage_rate	0.4521	-2.7996	2.7555	68.14
$for eigner\_households$	0.0000	-0.0001	0.0000	66.16
local_population_growth	1.2550	-11.1719	10.1565	32.06
$net\_migration\_rate$	0.0062	-0.0310	0.0645	55.96
population_density	0.0000	-0.0001	0.0000	0.06

# Table of Summary Statistics for Wonju-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0777	0.7932	1.3873	NA
childcare_centers	-0.0121	-0.0296	0.0088	8.02
$female\_workers$	0.0001	-0.0008	0.0020	32.32
foreign_marriage_rate	0.4459	-2.7851	2.8466	33.28
$for eigner\_households$	0.0000	-0.0001	0.0000	35.58
local_population_growth	0.9966	-12.0304	9.7186	33.90
$net\_migration\_rate$	0.0074	-0.0307	0.0657	58.22
$population\_density$	0.0000	-0.0001	0.0000	0.08

Table of Summary Statistics for Yeongwol-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0795	0.7861	1.3845	NA
$childcare\_centers$	-0.0123	-0.0293	0.0087	7.54
$female\_workers$	0.0001	-0.0008	0.0026	32.78
foreign_marriage_rate	0.4772	-2.6623	2.9803	32.70
$foreigner\_households$	0.0000	-0.0001	0.0000	34.58
$local\_population\_growth$	1.1165	-11.8381	9.9373	67.86
$net\_migration\_rate$	0.0065	-0.0315	0.0691	43.52
population_density	0.0000	-0.0001	0.0000	0.14

Table of Summary Statistics for Icheon-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0839	0.8074	1.3906	NA
$childcare\_centers$	-0.0122	-0.0290	0.0088	8.22
$female\_workers$	0.0001	-0.0007	0.0022	31.32
foreign_marriage_rate	0.4091	-2.7603	2.8562	34.24
$for eigner\_households$	0.0000	-0.0001	0.0000	34.44
$local\_population\_growth$	1.0192	-12.6451	10.2211	32.88
$net\_migration\_rate$	0.0072	-0.0312	0.0687	57.10
population_density	0.0000	-0.0001	0.0000	0.10

Table of Summary Statistics for Eumseong-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0802	0.7977	1.3946	NA
childcare_centers	-0.0123	-0.0289	0.0072	7.78
$female\_workers$	0.0001	-0.0008	0.0021	31.66
foreign_marriage_rate	0.4594	-2.6474	2.8775	32.44
$foreigner\_households$	0.0000	-0.0001	0.0000	33.90
$local\_population\_growth$	1.0736	-12.0781	9.8736	32.40
$net\_migration\_rate$	0.0072	-0.0297	0.0686	56.94
population_density	0.0000	-0.0001	0.0000	0.14

## Table of Summary Statistics for Chungju-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0821	0.7959	1.3976	NA
$childcare\_centers$	-0.0123	-0.0295	0.0088	7.00
$female\_workers$	0.0001	-0.0007	0.0022	32.62
foreign_marriage_rate	0.4451	-2.7746	2.8123	33.88
foreigner_households	0.0000	-0.0001	0.0000	33.32
$local\_population\_growth$	1.0651	-12.2425	9.9483	32.18
$net\_migration\_rate$	0.0071	-0.0313	0.0684	56.52
population_density	0.0000	-0.0001	0.0000	0.08

Table of Summary Statistics for Jecheon-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0810	0.7955	1.3822	NA
$childcare\_centers$	-0.0123	-0.0288	0.0079	7.40
$female\_workers$	0.0001	-0.0007	0.0019	32.60
foreign_marriage_rate	0.4621	-2.7524	2.9434	32.52
foreigner_households	0.0000	-0.0001	0.0000	33.20
local_population_growth	1.1210	-11.7985	9.8959	32.34
$net\_migration\_rate$	0.0070	-0.0313	0.0682	43.12
population_density	0.0000	-0.0001	0.0000	0.16

# Table of Summary Statistics for Danyang-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0805	0.8008	1.3864	NA
$childcare\_centers$	-0.0123	-0.0292	0.0090	7.58
$female\_workers$	0.0001	-0.0007	0.0022	32.74
foreign_marriage_rate	0.4717	-2.7434	2.8795	31.92
$for eigner\_households$	0.0000	-0.0001	0.0000	33.60
$local\_population\_growth$	1.0333	-11.8911	10.0151	67.42
$net\_migration\_rate$	0.0072	-0.0319	0.0690	42.74
population_density	0.0000	-0.0001	0.0000	0.16

# Table of Summary Statistics for Yeongju-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0766	0.7932	1.3882	NA
childcare_centers	-0.0122	-0.0294	0.0085	7.24
$female\_workers$	0.0001	-0.0007	0.0021	32.90
foreign_marriage_rate	0.4672	-2.6015	2.8605	32.76
foreigner_households	0.0000	-0.0001	0.0000	34.64
$local\_population\_growth$	1.1025	-11.6864	9.9514	68.30
$net\_migration\_rate$	0.0071	-0.0304	0.0682	41.90
population_density	0.0000	-0.0001	0.0000	0.24

# Table of Summary Statistics for Bonghwa-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0815	0.8121	1.3894	NA
$childcare\_centers$	-0.0123	-0.0293	0.0070	7.40
$female\_workers$	0.0001	-0.0007	0.0016	32.02
foreign_marriage_rate	0.4352	-2.7955	2.8814	33.34
$for eigner\_households$	0.0000	-0.0001	0.0000	34.34
$local\_population\_growth$	1.0428	-12.4774	10.0776	66.72
$net\_migration\_rate$	0.0075	-0.0317	0.0716	42.90
population_density	0.0000	-0.0001	0.0000	0.20

Table of Summary Statistics for Yeongyang-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0793	0.7963	1.3922	NA
childcare_centers	-0.0122	-0.0291	0.0082	7.76
$female\_workers$	0.0001	-0.0007	0.0018	32.38
foreign_marriage_rate	0.4464	-2.8022	2.8445	33.30
$foreigner\_households$	0.0000	-0.0001	0.0000	34.14
$local\_population\_growth$	1.0364	-12.3090	9.9550	66.74
$net\_migration\_rate$	0.0073	-0.0308	0.0687	43.14
$population\_density$	0.0000	-0.0001	0.0000	0.18

# Table of Summary Statistics for Goesan-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0791	0.8036	1.3857	NA
childcare_centers	-0.0123	-0.0290	0.0081	7.80
$female\_workers$	0.0001	-0.0007	0.0023	32.90
foreign_marriage_rate	0.4665	-2.7768	2.8670	31.90
foreigner_households	0.0000	-0.0001	0.0000	34.22
$local\_population\_growth$	1.0852	-12.3137	9.8274	32.46
$net\_migration\_rate$	0.0071	-0.0309	0.0672	57.78
population_density	0.0000	-0.0001	0.0000	0.16

Table of Summary Statistics for Mungyeong-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0807	0.7954	1.4041	NA
$childcare\_centers$	-0.0123	-0.0292	0.0076	7.66
$female\_workers$	0.0001	-0.0007	0.0020	31.76
foreign_marriage_rate	0.4444	-2.7412	2.8614	32.38
$foreigner\_households$	0.0000	-0.0001	0.0000	35.40
$local\_population\_growth$	1.0203	-11.9949	9.8090	32.76
$net\_migration\_rate$	0.0073	-0.0296	0.0681	42.70
$population\_density$	0.0000	-0.0001	0.0000	0.16

## Table of Summary Statistics for Yecheon-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0821	0.8038	1.3940	NA
$childcare\_centers$	-0.0123	-0.0295	0.0074	7.68
$female\_workers$	0.0001	-0.0008	0.0019	32.12
foreign_marriage_rate	0.4421	-2.9674	2.8995	33.22
foreigner_households	0.0000	-0.0001	0.0000	34.34
$local\_population\_growth$	1.0255	-12.0819	9.9459	67.80
$net\_migration\_rate$	0.0071	-0.0308	0.0678	43.30
population_density	0.0000	-0.0001	0.0000	0.06

Table of Summary Statistics for Andong-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0778	0.7871	1.3905	NA
$childcare\_centers$	-0.0122	-0.0289	0.0088	7.74
$female\_workers$	0.0001	-0.0007	0.0019	32.70
$foreign\_marriage\_rate$	0.4599	-2.8296	2.8432	31.76
$for eigner\_households$	0.0000	-0.0001	0.0000	34.48
$local\_population\_growth$	1.0761	-11.9702	9.9908	67.88
$net\_migration\_rate$	0.0069	-0.0324	0.0675	43.30
$population\_density$	0.0000	-0.0001	0.0000	0.08

Table of Summary Statistics for Cheongsong-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0818	0.7943	1.3910	NA
$childcare\_centers$	-0.0125	-0.0293	0.0080	6.98
$female\_workers$	0.0001	-0.0007	0.0018	33.24
foreign_marriage_rate	0.4741	-2.6693	2.8739	32.94
$foreigner\_households$	0.0000	-0.0001	0.0000	35.06
$local\_population\_growth$	1.0575	-11.6142	9.9255	33.16
$net\_migration\_rate$	0.0071	-0.0299	0.0646	42.24
$population\_density$	0.0000	-0.0001	0.0000	0.10

Table of Summary Statistics for Yeongcheon-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0844	0.8030	1.3965	NA
$childcare\_centers$	-0.0124	-0.0296	0.0086	7.56
$female\_workers$	0.0001	-0.0007	0.0019	68.12
foreign_marriage_rate	0.4348	-2.7471	2.8936	33.54
$foreigner\_households$	0.0000	-0.0001	0.0000	33.92
$local\_population\_growth$	1.0356	-12.1610	10.0321	33.02
$net\_migration\_rate$	0.0071	-0.0312	0.0668	42.26
population_density	0.0000	-0.0001	0.0000	0.14

Table of Summary Statistics for Uiseong-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0808	0.7968	1.3976	NA
$childcare\_centers$	-0.0124	-0.0296	0.0082	7.72
$female\_workers$	0.0001	-0.0007	0.0023	32.18
foreign_marriage_rate	0.4341	-2.7401	2.8065	33.02
$foreigner\_households$	0.0000	-0.0001	0.0000	34.66
$local\_population\_growth$	1.1594	-11.9816	10.2132	31.94
$net\_migration\_rate$	0.0065	-0.0311	0.0682	44.00
population_density	0.0000	-0.0001	0.0000	0.14

### Table of Summary Statistics for Sangju-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0803	0.7951	1.3891	NA
$childcare\_centers$	-0.0121	-0.0293	0.0097	8.02
$female\_workers$	0.0001	-0.0007	0.0021	31.48
foreign_marriage_rate	0.4149	-2.8599	2.8255	34.02
foreigner_households	0.0000	-0.0001	0.0000	34.48
$local\_population\_growth$	1.0580	-11.8213	10.0400	32.98
$net\_migration\_rate$	0.0066	-0.0316	0.0662	43.32
population_density	0.0000	-0.0001	0.0000	0.18

### Table of Summary Statistics for Gumi-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0834	0.7993	1.3852	NA
$childcare\_centers$	-0.0125	-0.0296	0.0085	7.14
$female\_workers$	0.0001	-0.0008	0.0015	32.40
foreign_marriage_rate	0.4333	-2.7469	2.8924	33.28
$for eigner\_households$	0.0000	-0.0001	0.0000	35.36
$local\_population\_growth$	1.1057	-11.8674	9.8996	32.24
$net\_migration\_rate$	0.0068	-0.0308	0.0675	43.02
population_density	0.0000	-0.0001	0.0000	0.20

## Table of Summary Statistics for Boeun-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0801	0.7942	1.3903	NA
$childcare\_centers$	-0.0122	-0.0290	0.0075	7.42
$female\_workers$	0.0001	-0.0007	0.0018	31.70
foreign_marriage_rate	0.4371	-2.7110	2.7952	33.26
$foreigner\_households$	0.0000	-0.0001	0.0000	34.28
$local\_population\_growth$	1.0471	-12.6302	9.6403	32.48
$net\_migration\_rate$	0.0073	-0.0302	0.0703	57.12
$population\_density$	0.0000	-0.0001	0.0000	0.10

## Table of Summary Statistics for Cheongju-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0828	0.7981	1.3935	NA
$childcare\_centers$	-0.0124	-0.0295	0.0090	8.18
$female\_workers$	0.0001	-0.0007	0.0018	32.70
foreign_marriage_rate	0.4511	-2.7651	2.8161	32.66
$for eigner\_households$	0.0000	-0.0001	0.0000	33.96
$local\_population\_growth$	1.0094	-12.2824	10.0616	33.28
$net\_migration\_rate$	0.0073	-0.0307	0.0694	57.30
population_density	0.0000	-0.0001	0.0000	0.12

## Table of Summary Statistics for Dong-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0824	0.8028	1.4020	NA
$childcare\_centers$	-0.0123	-0.0295	0.0093	7.50
$female\_workers$	0.0001	-0.0007	0.0020	32.04
$foreign\_marriage\_rate$	0.4449	-2.7905	2.8799	33.76
$for eigner\_households$	0.0000	-0.0001	0.0000	33.74
local_population_growth	0.9978	-12.0830	9.9473	33.00
$net\_migration\_rate$	0.0074	-0.0308	0.0673	57.58
$population\_density$	0.0000	-0.0001	0.0000	0.14

Table of Summary Statistics for Jung-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0816	0.7983	1.3784	NA
$childcare\_centers$	-0.0124	-0.0295	0.0078	7.18
$female\_workers$	0.0001	-0.0007	0.0020	32.48
foreign_marriage_rate	0.4700	-2.6638	2.8229	32.18
$foreigner\_households$	0.0000	-0.0001	0.0000	33.10
$local\_population\_growth$	1.1353	-11.7128	9.9579	32.90
$net\_migration\_rate$	0.0071	-0.0309	0.0672	57.12
population_density	0.0000	-0.0001	0.0000	0.16

## Table of Summary Statistics for Seo-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0833	0.8080	1.3943	NA
childcare_centers	-0.0124	-0.0293	0.0072	7.22
$female\_workers$	0.0001	-0.0007	0.0018	31.38
foreign_marriage_rate	0.4295	-2.9131	2.8072	33.06
foreigner_households	0.0000	-0.0001	0.0000	35.66
local_population_growth	1.1004	-11.6729	9.6318	32.54
net_migration_rate	0.0069	-0.0302	0.0669	56.56
population_density	0.0000	-0.0001	0.0000	0.12

Table of Summary Statistics for Daedeok-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0839	0.8095	1.3922	NA
childcare_centers	-0.0125	-0.0293	0.0071	7.12
$female\_workers$	0.0001	-0.0008	0.0018	32.96
foreign_marriage_rate	0.4558	-2.8686	2.9213	31.86
foreigner_households	0.0000	-0.0001	0.0000	33.98
local_population_growth	1.1413	-11.6240	9.8010	32.00
$net\_migration\_rate$	0.0068	-0.0325	0.0671	56.12
population_density	0.0000	-0.0001	0.0000	0.08

Table of Summary Statistics for Yuseong-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0829	0.8070	1.3906	NA
$childcare\_centers$	-0.0125	-0.0295	0.0074	7.36
$female\_workers$	0.0001	-0.0008	0.0020	32.24
foreign_marriage_rate	0.4586	-2.8346	2.8489	31.84
$foreigner\_households$	0.0000	-0.0001	0.0000	35.00
$local\_population\_growth$	1.1562	-11.6581	10.0037	32.38
$net\_migration\_rate$	0.0067	-0.0315	0.0671	55.64
$population\_density$	0.0000	-0.0001	0.0000	0.16

Table of Summary Statistics for Cheonan-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0835	0.8049	1.3921	NA
$childcare\_centers$	-0.0125	-0.0295	0.0074	7.50
$female\_workers$	0.0001	-0.0007	0.0018	32.08
foreign_marriage_rate	0.4453	-2.8475	2.9567	33.16
$for eigner\_households$	0.0000	-0.0001	0.0000	34.78
local_population_growth	1.1346	-11.4797	9.7558	32.40
$net\_migration\_rate$	0.0070	-0.0304	0.0653	57.04
$population\_density$	0.0000	-0.0001	0.0000	0.12

Table of Summary Statistics for Jincheon-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0842	0.8039	1.3911	NA
$childcare\_centers$	-0.0124	-0.0291	0.0072	7.22
$female\_workers$	0.0001	-0.0007	0.0016	31.28
foreign_marriage_rate	0.4326	-2.7689	2.8273	33.28
$for eigner\_households$	0.0000	-0.0001	0.0000	34.78
$local\_population\_growth$	1.0484	-11.6466	9.7256	32.76
$net\_migration\_rate$	0.0073	-0.0313	0.0679	57.38
population_density	0.0000	-0.0001	0.0000	0.16

# Table of Summary Statistics for Anseong-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0794	0.8029	1.3804	NA
$childcare\_centers$	-0.0122	-0.0291	0.0087	7.58
$female\_workers$	0.0001	-0.0007	0.0021	32.60
foreign_marriage_rate	0.4502	-2.7999	2.8914	33.16
$foreigner\_households$	0.0000	-0.0001	0.0000	34.42
$local\_population\_growth$	1.0716	-12.5890	9.9587	32.70
$net\_migration\_rate$	0.0071	-0.0303	0.0678	57.02
population_density	0.0000	-0.0001	0.0000	0.02

### Table of Summary Statistics for Yongin-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0818	0.7932	1.4010	NA
childcare_centers	-0.0122	-0.0292	0.0081	8.04
$female\_workers$	0.0001	-0.0008	0.0020	31.46
foreign_marriage_rate	0.4159	-2.8676	2.7784	33.72
$foreigner\_households$	0.0000	-0.0001	0.0000	65.34
local_population_growth	0.9942	-12.4399	9.9356	33.40
$net\_migration\_rate$	0.0072	-0.0304	0.0679	57.18
population_density	0.0000	-0.0001	0.0000	0.16

### Table of Summary Statistics for Osan-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0801	0.8096	1.3874	NA
$childcare\_centers$	-0.0124	-0.0297	0.0070	7.12
$female\_workers$	0.0001	-0.0007	0.0018	31.68
foreign_marriage_rate	0.4326	-2.8418	2.8582	33.44
$for eigner\_households$	0.0000	-0.0001	0.0000	64.62
$local\_population\_growth$	1.1905	-11.6087	10.0030	31.80
$net\_migration\_rate$	0.0065	-0.0309	0.0651	56.74
population_density	0.0000	-0.0001	0.0000	0.04

Table of Summary Statistics for Pyeongtaek-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0797	0.7958	1.3847	NA
$childcare\_centers$	-0.0121	-0.0293	0.0088	8.12
$female\_workers$	0.0001	-0.0007	0.0026	31.86
foreign_marriage_rate	0.4349	-2.6765	2.8502	33.90
$for eigner\_households$	0.0000	-0.0001	0.0000	34.22
$local\_population\_growth$	1.0786	-11.7427	9.9935	32.72
$net\_migration\_rate$	0.0069	-0.0311	0.0679	56.66
population_density	0.0000	-0.0001	0.0000	0.18

### Table of Summary Statistics for Okcheon-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0839	0.8022	1.3921	NA
$childcare\_centers$	-0.0124	-0.0293	0.0073	7.12
$female\_workers$	0.0001	-0.0008	0.0016	31.94
foreign_marriage_rate	0.4287	-2.7855	2.7792	33.62
$for eigner\_households$	0.0000	-0.0001	0.0000	34.50
$local\_population\_growth$	1.0783	-12.5682	10.0311	32.42
$net\_migration\_rate$	0.0068	-0.0308	0.0689	56.24
population_density	0.0000	-0.0001	0.0000	0.16

Table of Summary Statistics for Gyeongsan-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0841	0.8042	1.3857	NA
$childcare\_centers$	-0.0126	-0.0292	0.0071	7.14
$female\_workers$	0.0001	-0.0007	0.0019	67.86
foreign_marriage_rate	0.4739	-2.7287	2.8668	31.82
$for eigner\_households$	0.0000	-0.0001	0.0000	33.92
$local\_population\_growth$	1.1671	-10.8351	9.9173	31.76
$net\_migration\_rate$	0.0068	-0.0299	0.0643	42.94
population_density	0.0000	-0.0001	0.0000	0.12

Table of Summary Statistics for Cheongdo-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0832	0.7941	1.3820	NA
$childcare\_centers$	-0.0125	-0.0293	0.0079	7.36
$female\_workers$	0.0001	-0.0007	0.0018	68.10
foreign_marriage_rate	0.4628	-2.7623	2.7927	32.02
foreigner_households	0.0000	-0.0001	0.0000	34.52
$local\_population\_growth$	1.0047	-11.9289	9.6841	32.92
$net\_migration\_rate$	0.0071	-0.0317	0.0681	42.78
population_density	0.0000	-0.0001	0.0000	0.08

Table of Summary Statistics for Miryang-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0790	0.8071	1.3927	NA
$childcare\_centers$	-0.0122	-0.0291	0.0089	7.42
$female\_workers$	0.0001	-0.0007	0.0017	68.68
foreign_marriage_rate	0.4182	-2.9265	2.8326	33.60
$for eigner\_households$	0.0000	-0.0001	0.0000	35.44
$local\_population\_growth$	1.0505	-11.9535	9.8889	32.98
$net\_migration\_rate$	0.0069	-0.0306	0.0664	42.96
population_density	0.0000	-0.0001	0.0000	0.10

### Table of Summary Statistics for Gimhae-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0806	0.8007	1.3813	NA
$childcare\_centers$	-0.0123	-0.0295	0.0078	7.52
$female\_workers$	0.0001	-0.0007	0.0022	67.00
foreign_marriage_rate	0.4727	-2.5843	3.0057	32.58
$foreigner\_households$	0.0000	-0.0001	0.0000	34.90
local_population_growth	1.0243	-11.7799	9.7434	33.00
$net\_migration\_rate$	0.0071	-0.0303	0.0675	42.96
population_density	0.0000	-0.0001	0.0000	0.14

# Table of Summary Statistics for Chilgok-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0819	0.8029	1.3836	NA
$childcare\_centers$	-0.0123	-0.0296	0.0072	8.02
$female\_workers$	0.0001	-0.0008	0.0017	31.42
foreign_marriage_rate	0.4327	-2.8963	2.9143	33.60
$for eigner\_households$	0.0000	-0.0001	0.0000	34.68
$local\_population\_growth$	1.0560	-11.8773	9.9917	33.36
$net\_migration\_rate$	0.0070	-0.0308	0.0668	42.54
population_density	0.0000	-0.0001	0.0000	0.10

## Table of Summary Statistics for Goryeong-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0837	0.8042	1.3919	NA
$childcare\_centers$	-0.0124	-0.0291	0.0073	7.90
$female\_workers$	0.0001	-0.0007	0.0019	31.30
foreign_marriage_rate	0.4377	-2.7623	2.7817	32.36
$for eigner\_households$	0.0000	-0.0001	0.0000	34.48
local_population_growth	1.0534	-12.0091	9.9174	32.76
$net\_migration\_rate$	0.0068	-0.0303	0.0672	56.28
population_density	0.0000	-0.0001	0.0000	0.16

## Table of Summary Statistics for Seongju-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0820	0.8006	1.3903	NA
$childcare\_centers$	-0.0123	-0.0295	0.0084	6.92
$female\_workers$	0.0001	-0.0007	0.0021	32.44
foreign_marriage_rate	0.4490	-2.7718	2.8434	32.66
$foreigner\_households$	0.0000	-0.0001	0.0000	33.86
local_population_growth	1.0503	-12.3752	10.0417	32.72
$net\_migration\_rate$	0.0070	-0.0319	0.0662	56.88
$population\_density$	0.0000	-0.0001	0.0000	0.08

Table of Summary Statistics for Gimcheon-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0831	0.8000	1.3972	NA
$childcare\_centers$	-0.0125	-0.0293	0.0071	7.02
$female\_workers$	0.0001	-0.0007	0.0018	31.68
foreign_marriage_rate	0.4438	-2.6913	2.8722	33.36
$for eigner\_households$	0.0000	-0.0001	0.0000	35.38
$local\_population\_growth$	1.1508	-11.1365	10.0624	31.86
$net\_migration\_rate$	0.0066	-0.0313	0.0643	42.68
population_density	0.0000	-0.0001	0.0000	0.12

Table of Summary Statistics for Yeongdong-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0843	0.7934	1.3931	NA
$childcare\_centers$	-0.0124	-0.0295	0.0088	7.80
$female\_workers$	0.0001	-0.0007	0.0021	32.56
foreign_marriage_rate	0.4469	-2.8682	2.9554	32.74
$foreigner\_households$	0.0000	-0.0001	0.0000	34.12
$local\_population\_growth$	1.0038	-11.9748	9.7267	32.86
$net\_migration\_rate$	0.0071	-0.0305	0.0663	56.62
population_density	0.0000	-0.0001	0.0000	0.18

## Table of Summary Statistics for Geumsan-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0815	0.7966	1.3946	NA
$childcare\_centers$	-0.0125	-0.0295	0.0074	7.28
$female\_workers$	0.0001	-0.0007	0.0021	32.16
foreign_marriage_rate	0.4740	-2.6572	2.8177	31.90
$foreigner\_households$	0.0000	-0.0001	0.0000	33.86
$local\_population\_growth$	1.1352	-11.7290	9.6385	32.04
$net\_migration\_rate$	0.0069	-0.0300	0.0660	57.26
$population\_density$	0.0000	-0.0001	0.0000	0.04

## Table of Summary Statistics for Gongju-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0810	0.8082	1.3822	NA
$childcare\_centers$	-0.0124	-0.0290	0.0061	7.16
$female\_workers$	0.0001	-0.0007	0.0019	31.92
foreign_marriage_rate	0.4470	-2.7291	2.8036	33.00
foreigner_households	0.0000	-0.0001	0.0000	35.12
local_population_growth	1.1231	-11.5295	9.7054	31.94
$net\_migration\_rate$	0.0066	-0.0308	0.0653	56.48
population_density	0.0000	-0.0001	0.0000	0.10

### Table of Summary Statistics for Asan-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0819	0.7883	1.4048	NA
$childcare\_centers$	-0.0123	-0.0292	0.0086	7.82
$female\_workers$	0.0001	-0.0007	0.0024	32.52
foreign_marriage_rate	0.4472	-2.6660	2.9049	33.18
foreigner_households	0.0000	-0.0001	0.0000	33.78
local_population_growth	1.0633	-11.8242	10.0525	32.78
$net\_migration\_rate$	0.0071	-0.0303	0.0660	57.08
population_density	0.0000	-0.0001	0.0000	0.10

Table of Summary Statistics for Yesan-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0792	0.7852	1.3864	NA
$childcare\_centers$	-0.0123	-0.0297	0.0080	7.84
$female\_workers$	0.0001	-0.0007	0.0019	32.30
foreign_marriage_rate	0.4579	-2.7037	2.8792	32.24
$for eigner\_households$	0.0000	-0.0001	0.0000	34.20
$local\_population\_growth$	1.1113	-12.0513	10.1077	33.00
$net\_migration\_rate$	0.0069	-0.0313	0.0682	57.62
population_density	0.0000	-0.0001	0.0000	0.20

Table of Summary Statistics for Cheongyang-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0805	0.7890	1.3915	NA
$childcare\_centers$	-0.0120	-0.0289	0.0095	7.74
$female\_workers$	0.0001	-0.0008	0.0021	32.48
foreign_marriage_rate	0.4096	-2.9518	2.8554	33.76
$foreigner\_households$	0.0000	-0.0001	0.0000	34.98
$local\_population\_growth$	0.9356	-12.4701	9.7473	33.14
$net\_migration\_rate$	0.0077	-0.0307	0.0701	57.04
population_density	0.0000	-0.0001	0.0000	0.14

Table of Summary Statistics for Nonsan-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0839	0.8029	1.3921	NA
$childcare\_centers$	-0.0124	-0.0295	0.0098	7.86
$female\_workers$	0.0001	-0.0008	0.0019	32.18
$foreign\_marriage\_rate$	0.4545	-2.8121	2.7992	32.86
$for eigner\_households$	0.0000	-0.0001	0.0000	34.20
local_population_growth	1.0493	-12.8026	10.0892	32.50
$net\_migration\_rate$	0.0072	-0.0320	0.0688	56.28
$population\_density$	0.0000	-0.0001	0.0000	0.04

### Table of Summary Statistics for Buyeo-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0785	0.7823	1.3892	NA
$childcare\_centers$	-0.0123	-0.0291	0.0089	7.72
$female\_workers$	0.0001	-0.0007	0.0025	33.34
foreign_marriage_rate	0.4745	-2.7397	2.9860	32.36
$for eigner\_households$	0.0000	-0.0001	0.0000	34.18
$local\_population\_growth$	1.1740	-12.1750	10.0363	31.00
$net\_migration\_rate$	0.0067	-0.0310	0.0676	56.76
population_density	0.0000	-0.0001	0.0000	0.14

Table of Summary Statistics for Changnyeong-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0805	0.7931	1.3886	NA
$childcare\_centers$	-0.0122	-0.0292	0.0096	7.08
$female\_workers$	0.0001	-0.0007	0.0020	68.82
foreign_marriage_rate	0.4405	-2.8293	2.8976	32.48
foreigner_households	0.0000	-0.0001	0.0000	35.34
$local\_population\_growth$	1.0704	-11.9647	9.8916	33.08
$net\_migration\_rate$	0.0071	-0.0303	0.0651	57.60
population_density	0.0000	-0.0001	0.0000	0.08

### Table of Summary Statistics for Hapcheon-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0794	0.7986	1.3792	NA
$childcare\_centers$	-0.0122	-0.0290	0.0080	7.90
$female\_workers$	0.0001	-0.0007	0.0021	67.86
foreign_marriage_rate	0.4315	-2.8547	2.7981	32.52
$for eigner\_households$	0.0000	-0.0001	0.0000	35.02
$local\_population\_growth$	1.0755	-12.0573	9.7114	32.46
$net\_migration\_rate$	0.0071	-0.0301	0.0689	57.00
population_density	0.0000	-0.0001	0.0000	0.08

### Table of Summary Statistics for Uiryeong-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0805	0.8031	1.3888	NA
$childcare\_centers$	-0.0123	-0.0292	0.0086	7.44
$female\_workers$	0.0001	-0.0007	0.0019	67.38
foreign_marriage_rate	0.4502	-2.9531	2.9161	32.26
$for eigner\_households$	0.0000	-0.0001	0.0000	34.82
$local\_population\_growth$	1.1208	-11.8600	9.8275	32.36
$net\_migration\_rate$	0.0067	-0.0307	0.0652	56.86
population_density	0.0000	-0.0001	0.0000	0.10

### Table of Summary Statistics for Haman-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0835	0.8042	1.4080	NA
$childcare\_centers$	-0.0124	-0.0295	0.0090	7.90
$female\_workers$	0.0001	-0.0007	0.0018	68.46
foreign_marriage_rate	0.4668	-2.6931	2.9631	32.66
foreigner_households	0.0000	-0.0001	0.0000	32.96
local_population_growth	1.0413	-12.6525	10.0239	32.70
$net\_migration\_rate$	0.0074	-0.0319	0.0718	43.66
population_density	0.0000	-0.0001	0.0000	0.08

### Table of Summary Statistics for Geochang-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0809	0.7971	1.3990	NA
$childcare\_centers$	-0.0122	-0.0289	0.0100	7.48
$female\_workers$	0.0001	-0.0007	0.0021	32.06
$foreign\_marriage\_rate$	0.4275	-2.9539	2.9269	32.52
$for eigner\_households$	0.0000	-0.0001	0.0000	34.46
local_population_growth	1.0269	-12.4899	9.8540	32.06
$net\_migration\_rate$	0.0072	-0.0306	0.0682	57.48
$population\_density$	0.0000	-0.0001	0.0000	0.08

### Table of Summary Statistics for Muju-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0823	0.8014	1.3935	NA
$childcare\_centers$	-0.0123	-0.0294	0.0085	7.94
$female\_workers$	0.0001	-0.0007	0.0024	32.24
foreign_marriage_rate	0.4367	-2.8638	2.8570	32.82
$foreigner\_households$	0.0000	-0.0001	0.0000	34.24
$local\_population\_growth$	1.1254	-12.3119	10.1792	31.68
$net\_migration\_rate$	0.0066	-0.0311	0.0663	56.18
population_density	0.0000	-0.0001	0.0000	0.18

### Table of Summary Statistics for Hamyang-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0848	0.7985	1.3967	NA
$childcare\_centers$	-0.0122	-0.0293	0.0091	7.64
$female\_workers$	0.0001	-0.0008	0.0021	32.26
foreign_marriage_rate	0.4026	-3.0883	2.8682	33.34
$for eigner\_households$	0.0000	-0.0001	0.0000	35.54
local_population_growth	0.9845	-11.7584	9.9459	33.12
$net\_migration\_rate$	0.0074	-0.0305	0.0685	42.66
population_density	0.0000	-0.0001	0.0000	0.12

Table of Summary Statistics for Sancheong-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0828	0.8085	1.3912	NA
childcare_centers	-0.0125	-0.0291	0.0072	7.38
$female\_workers$	0.0001	-0.0007	0.0021	68.82
foreign_marriage_rate	0.4655	-2.6470	2.9292	33.28
$foreigner\_households$	0.0000	-0.0001	0.0000	35.40
local_population_growth	1.0271	-12.6894	10.1838	32.36
$net\_migration\_rate$	0.0072	-0.0306	0.0694	43.92
population_density	0.0000	-0.0001	0.0000	0.14

Table of Summary Statistics for Jinju-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0839	0.7997	1.3987	NA
$childcare\_centers$	-0.0123	-0.0297	0.0090	7.68
$female\_workers$	0.0001	-0.0008	0.0022	67.46
foreign_marriage_rate	0.4189	-2.8787	2.7764	33.32
$for eigner\_households$	0.0000	-0.0001	0.0000	34.44
$local\_population\_growth$	1.0745	-12.4847	9.6358	32.62
$net\_migration\_rate$	0.0072	-0.0308	0.0688	43.10
population_density	0.0000	-0.0001	0.0000	0.16

Table of Summary Statistics for Jangsu-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0796	0.7917	1.3919	NA
$childcare\_centers$	-0.0122	-0.0296	0.0077	7.80
$female\_workers$	0.0001	-0.0008	0.0022	32.84
foreign_marriage_rate	0.4466	-2.7068	2.8619	32.96
$for eigner\_households$	0.0000	-0.0001	0.0000	34.94
$local\_population\_growth$	1.0392	-12.0954	10.3720	32.86
$net\_migration\_rate$	0.0075	-0.0304	0.0700	42.34
population_density	0.0000	-0.0001	0.0000	0.08

Table of Summary Statistics for Jinan-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0817	0.7999	1.3924	NA
$childcare\_centers$	-0.0124	-0.0294	0.0070	7.40
$female\_workers$	0.0001	-0.0007	0.0017	32.06
foreign_marriage_rate	0.4406	-2.6833	2.8174	33.34
$foreigner\_households$	0.0000	-0.0001	0.0000	34.60
local_population_growth	1.1023	-11.6285	9.8395	31.96
$net\_migration\_rate$	0.0069	-0.0303	0.0668	43.08
population_density	0.0000	-0.0001	0.0000	0.04

### Table of Summary Statistics for Jeonju-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0839	0.8034	1.4005	NA
$childcare\_centers$	-0.0124	-0.0295	0.0084	7.34
$female\_workers$	0.0001	-0.0008	0.0020	33.08
foreign_marriage_rate	0.4534	-2.7273	2.9283	33.20
$for eigner\_households$	0.0000	-0.0001	0.0000	33.60
local_population_growth	1.0374	-12.2897	10.0541	33.04
$net\_migration\_rate$	0.0074	-0.0294	0.0666	42.46
population_density	0.0000	-0.0001	0.0000	0.12

## Table of Summary Statistics for Wanju-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0827	0.8025	1.3991	NA
$childcare\_centers$	-0.0123	-0.0290	0.0080	6.90
$female\_workers$	0.0001	-0.0007	0.0019	33.28
foreign_marriage_rate	0.4336	-2.8247	2.8779	32.72
$foreigner\_households$	0.0000	-0.0001	0.0000	34.84
$local\_population\_growth$	1.0009	-12.2005	9.6455	33.18
$net\_migration\_rate$	0.0076	-0.0291	0.0661	41.84
$population\_density$	0.0000	-0.0001	0.0000	0.14

#### Table of Summary Statistics for Iksan-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0827	0.7943	1.3887	NA
$childcare\_centers$	-0.0123	-0.0295	0.0105	7.92
$female\_workers$	0.0001	-0.0007	0.0023	31.50
foreign_marriage_rate	0.4404	-2.9357	2.8930	32.76
foreigner_households	0.0000	-0.0001	0.0000	33.44
local_population_growth	0.9957	-12.4216	9.7806	32.74
$net\_migration\_rate$	0.0076	-0.0312	0.0686	41.96
$population\_density$	0.0000	-0.0001	0.0000	0.10

### Table of Summary Statistics for Imsil-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0819	0.8006	1.3902	NA
childcare_centers	-0.0123	-0.0295	0.0068	7.28
$female\_workers$	0.0001	-0.0007	0.0017	31.70
foreign_marriage_rate	0.4433	-2.8019	2.8466	33.32
foreigner_households	0.0000	-0.0001	0.0000	35.10
local_population_growth	1.0995	-11.5333	10.0534	32.50
$net\_migration\_rate$	0.0071	-0.0312	0.0687	43.48
population_density	0.0000	-0.0001	0.0000	0.10

Table of Summary Statistics for Jeongeup-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0793	0.7899	1.3894	NA
$childcare\_centers$	-0.0121	-0.0289	0.0092	8.18
$female\_workers$	0.0001	-0.0007	0.0025	31.62
$foreign\_marriage\_rate$	0.4370	-2.8309	2.8486	33.42
$for eigner\_households$	0.0000	-0.0001	0.0000	33.94
$local\_population\_growth$	1.0942	-12.4275	10.1602	67.96
$net\_migration\_rate$	0.0071	-0.0310	0.0698	43.60
population_density	0.0000	-0.0001	0.0000	0.18

Table of Summary Statistics for Namwon-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0804	0.7931	1.3949	NA
$childcare\_centers$	-0.0122	-0.0291	0.0087	7.74
$female\_workers$	0.0001	-0.0007	0.0021	31.80
foreign_marriage_rate	0.4399	-2.8815	2.8126	32.80
$foreigner\_households$	0.0000	-0.0001	0.0000	34.44
$local\_population\_growth$	1.0625	-11.1744	9.6692	32.60
$net\_migration\_rate$	0.0070	-0.0310	0.0663	43.78
population_density	0.0000	-0.0001	0.0000	0.18

Table of Summary Statistics for Sunchang-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0811	0.8051	1.3889	NA
$childcare\_centers$	-0.0124	-0.0286	0.0079	7.36
$female\_workers$	0.0001	-0.0007	0.0019	32.86
$foreign\_marriage\_rate$	0.4695	-2.7124	2.8740	32.34
$for eigner\_households$	0.0000	-0.0001	0.0000	34.86
$local\_population\_growth$	1.0727	-11.7679	10.2176	67.62
$net\_migration\_rate$	0.0070	-0.0310	0.0680	43.08
population_density	0.0000	-0.0001	0.0000	0.12

### Table of Summary Statistics for Damyang-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0848	0.8024	1.3996	NA
$childcare\_centers$	-0.0123	-0.0290	0.0088	7.58
$female\_workers$	0.0001	-0.0007	0.0017	32.16
foreign_marriage_rate	0.4056	-2.9260	2.7992	34.08
$for eigner\_households$	0.0000	-0.0001	0.0000	34.60
$local\_population\_growth$	1.0202	-11.3417	9.7288	66.24
$net\_migration\_rate$	0.0071	-0.0309	0.0656	42.48
population_density	0.0000	-0.0001	0.0000	0.04

### Table of Summary Statistics for Gokseong-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0818	0.8017	1.3921	NA
$childcare\_centers$	-0.0122	-0.0292	0.0080	7.76
$female\_workers$	0.0001	-0.0008	0.0019	67.54
foreign_marriage_rate	0.4283	-2.9522	2.8289	33.46
$foreigner\_households$	0.0000	-0.0001	0.0000	34.64
$local\_population\_growth$	0.9741	-12.3610	9.8826	66.86
$net\_migration\_rate$	0.0074	-0.0299	0.0708	42.20
population_density	0.0000	-0.0001	0.0000	0.06

### Table of Summary Statistics for Gurye-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0794	0.8002	1.3967	NA
$childcare\_centers$	-0.0122	-0.0296	0.0100	7.96
$female\_workers$	0.0001	-0.0007	0.0024	67.38
foreign_marriage_rate	0.4397	-2.7093	2.9387	33.46
$foreigner\_households$	0.0000	-0.0001	0.0000	34.44
$local\_population\_growth$	1.0099	-12.4926	9.7052	32.96
$net\_migration\_rate$	0.0076	-0.0299	0.0684	42.82
population_density	0.0000	-0.0001	0.0000	0.24

# Table of Summary Statistics for Hwasun-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0833	0.8022	1.3874	NA
childcare_centers	-0.0123	-0.0291	0.0077	7.46
$female\_workers$	0.0001	-0.0007	0.0018	68.60
foreign_marriage_rate	0.4314	-2.7613	2.8472	33.48
$for eigner\_households$	0.0000	-0.0001	0.0000	34.24
$local\_population\_growth$	0.9656	-12.5395	9.6267	66.66
$net\_migration\_rate$	0.0073	-0.0298	0.0675	42.76
population_density	0.0000	-0.0001	0.0000	0.12

Table of Summary Statistics for Naju-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0816	0.7982	1.3946	NA
$childcare\_centers$	-0.0124	-0.0295	0.0089	7.34
$female\_workers$	0.0001	-0.0007	0.0019	68.40
foreign_marriage_rate	0.4560	-2.6190	2.8446	33.36
$foreigner\_households$	0.0000	-0.0001	0.0000	35.06
$local\_population\_growth$	1.0150	-11.6756	9.6059	67.16
$net\_migration\_rate$	0.0071	-0.0304	0.0676	42.92
$population\_density$	0.0000	-0.0001	0.0000	0.10

### Table of Summary Statistics for Gimje-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0825	0.8063	1.3904	NA
$childcare\_centers$	-0.0123	-0.0292	0.0084	7.54
$female\_workers$	0.0001	-0.0007	0.0021	32.70
foreign_marriage_rate	0.4454	-2.8095	2.9045	33.12
foreigner_households	0.0000	-0.0001	0.0000	34.56
$local\_population\_growth$	0.9712	-12.0492	9.9831	66.74
$net\_migration\_rate$	0.0074	-0.0307	0.0671	42.22
population_density	0.0000	-0.0001	0.0000	0.08

### Table of Summary Statistics for Buan-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0772	0.7976	1.3799	NA
$childcare\_centers$	-0.0121	-0.0288	0.0078	7.72
$female\_workers$	0.0001	-0.0007	0.0021	32.64
foreign_marriage_rate	0.4357	-2.7809	2.8815	33.08
$for eigner\_households$	0.0000	-0.0001	0.0000	34.50
local_population_growth	1.1245	-11.5517	9.6448	67.84
$net\_migration\_rate$	0.0070	-0.0323	0.0681	42.76
population_density	0.0000	-0.0001	0.0000	0.08

Table of Summary Statistics for Gochang-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0809	0.8068	1.3879	NA
childcare_centers	-0.0125	-0.0291	0.0059	6.98
$female\_workers$	0.0001	-0.0007	0.0021	32.52
foreign_marriage_rate	0.4744	-2.7845	2.9823	32.44
$foreigner\_households$	0.0000	-0.0001	0.0000	34.44
local_population_growth	1.2633	-11.9623	9.9127	68.96
$net\_migration\_rate$	0.0065	-0.0311	0.0668	44.10
$population\_density$	0.0000	-0.0001	0.0000	0.08

Table of Summary Statistics for Jangseong-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0807	0.7978	1.3888	NA
$childcare\_centers$	-0.0125	-0.0292	0.0071	7.36
$female\_workers$	0.0001	-0.0007	0.0020	32.22
foreign_marriage_rate	0.4691	-2.6295	2.8410	32.00
foreigner_households	0.0000	-0.0001	0.0000	34.94
local_population_growth	1.0909	-11.9629	10.1081	66.90
$net\_migration\_rate$	0.0069	-0.0321	0.0681	43.00
population_density	0.0000	-0.0001	0.0000	0.12

Table of Summary Statistics for Hampyeong-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0824	0.8001	1.3868	NA
$childcare\_centers$	-0.0126	-0.0292	0.0083	7.46
$female\_workers$	0.0001	-0.0007	0.0018	66.96
foreign_marriage_rate	0.4953	-2.6752	2.8603	31.10
$for eigner\_households$	0.0000	-0.0001	0.0000	34.58
$local\_population\_growth$	1.0537	-11.6711	9.6890	67.84
$net\_migration\_rate$	0.0075	-0.0300	0.0666	42.06
population_density	0.0000	-0.0001	0.0000	0.16

Table of Summary Statistics for Jangheung-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0790	0.8004	1.3901	NA
$childcare\_centers$	-0.0121	-0.0292	0.0086	7.42
$female\_workers$	0.0001	-0.0007	0.0018	68.58
foreign_marriage_rate	0.4087	-2.6975	2.8337	33.98
$foreigner\_households$	0.0000	-0.0001	0.0000	35.08
$local\_population\_growth$	1.1331	-11.7650	9.7812	67.74
$net\_migration\_rate$	0.0069	-0.0308	0.0694	43.66
population_density	0.0000	-0.0001	0.0000	0.12

#### Table of Summary Statistics for Gangjin-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0802	0.7876	1.4037	NA
$childcare\_centers$	-0.0121	-0.0294	0.0108	8.34
$female\_workers$	0.0001	-0.0008	0.0026	68.40
foreign_marriage_rate	0.4227	-3.0090	2.9184	33.62
$for eigner\_households$	0.0000	-0.0001	0.0000	34.48
$local\_population\_growth$	1.0118	-13.3870	9.9781	66.82
$net\_migration\_rate$	0.0071	-0.0311	0.0703	43.30
population_density	0.0000	-0.0001	0.0000	0.08

### Table of Summary Statistics for Haenam-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0820	0.7925	1.3919	NA
$childcare\_centers$	-0.0122	-0.0292	0.0096	8.04
$female\_workers$	0.0001	-0.0008	0.0016	68.34
foreign_marriage_rate	0.4212	-2.8978	2.8120	33.36
$foreigner\_households$	0.0000	-0.0001	0.0000	34.24
$local\_population\_growth$	1.1202	-13.0894	10.1422	67.72
$net\_migration\_rate$	0.0071	-0.0316	0.0695	43.32
$population\_density$	0.0000	-0.0001	0.0000	0.12

Table of Summary Statistics for Yeongam-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0875	0.8072	1.3983	NA
$childcare\_centers$	-0.0127	-0.0294	0.0065	6.86
$female\_workers$	0.0001	-0.0007	0.0017	68.50
foreign_marriage_rate	0.4519	-2.7919	2.8046	32.72
$foreigner\_households$	0.0000	-0.0001	0.0000	33.34
$local\_population\_growth$	1.2204	-11.4159	9.9242	68.12
$net\_migration\_rate$	0.0064	-0.0311	0.0668	43.96
population_density	0.0000	-0.0001	0.0000	0.12

Table of Summary Statistics for Boseong-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0819	0.7934	1.3949	NA
$childcare\_centers$	-0.0122	-0.0291	0.0090	7.44
$female\_workers$	0.0001	-0.0007	0.0024	67.68
foreign_marriage_rate	0.4236	-2.7921	2.8076	33.58
$for eigner\_households$	0.0000	-0.0001	0.0000	34.38
$local\_population\_growth$	1.0001	-12.3275	10.1284	67.28
$net\_migration\_rate$	0.0075	-0.0306	0.0680	41.66
population_density	0.0000	-0.0001	0.0000	0.06

Table of Summary Statistics for Suncheon-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0812	0.7939	1.3862	NA
$childcare\_centers$	-0.0121	-0.0290	0.0098	8.04
$female\_workers$	0.0001	-0.0007	0.0022	67.78
foreign_marriage_rate	0.4289	-2.8657	2.8991	32.84
$for eigner\_households$	0.0000	-0.0001	0.0000	34.42
$local\_population\_growth$	1.0703	-12.3409	10.0061	67.24
$net\_migration\_rate$	0.0069	-0.0308	0.0670	42.82
population_density	0.0000	-0.0001	0.0000	0.14

Table of Summary Statistics for Seocheon-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0832	0.8012	1.3812	NA
$childcare\_centers$	-0.0125	-0.0292	0.0090	7.66
$female\_workers$	0.0001	-0.0007	0.0017	32.42
foreign_marriage_rate	0.4610	-2.8175	2.8586	31.90
$for eigner\_households$	0.0000	-0.0001	0.0000	33.18
local_population_growth	1.0992	-12.4139	10.0451	32.74
$net\_migration\_rate$	0.0071	-0.0311	0.0693	56.50
$population\_density$	0.0000	-0.0001	0.0000	0.08

Table of Summary Statistics for Hongseong-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0836	0.8071	1.3927	NA
$childcare\_centers$	-0.0126	-0.0297	0.0069	6.80
$female\_workers$	0.0001	-0.0007	0.0018	32.54
foreign_marriage_rate	0.4903	-2.6722	2.9343	32.52
$foreigner\_households$	0.0000	-0.0001	0.0000	33.64
$local\_population\_growth$	1.1745	-11.7994	10.1659	32.06
$net\_migration\_rate$	0.0067	-0.0304	0.0640	57.24
$population\_density$	0.0000	-0.0001	0.0000	0.12

Table of Summary Statistics for Seosan-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign $\%$
(Intercept)	1.0838	0.7995	1.3961	NA
childcare_centers	-0.0124	-0.0294	0.0101	7.40
$female\_workers$	0.0001	-0.0007	0.0021	32.24
foreign_marriage_rate	0.4473	-2.7640	2.8853	33.28
foreigner_households	0.0000	-0.0001	0.0000	32.94
local_population_growth	1.0956	-12.0716	9.8160	31.86
$net\_migration\_rate$	0.0071	-0.0308	0.0676	56.44
population_density	0.0000	-0.0001	0.0000	0.12

### Table of Summary Statistics for Gimpo-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0844	0.8006	1.3878	NA
$childcare\_centers$	-0.0124	-0.0289	0.0080	7.72
$female\_workers$	0.0001	-0.0008	0.0018	32.74
foreign_marriage_rate	0.4496	-2.8850	2.8964	67.76
$foreigner\_households$	0.0000	-0.0001	0.0000	66.82
$local\_population\_growth$	1.1020	-11.6958	9.8715	33.18
$net\_migration\_rate$	0.0068	-0.0321	0.0666	42.78
population_density	0.0000	-0.0001	0.0000	0.14

Table of Summary Statistics for Paju-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0834	0.8063	1.4024	NA
$childcare\_centers$	-0.0124	-0.0294	0.0066	7.44
$female\_workers$	0.0001	-0.0007	0.0019	31.60
foreign_marriage_rate	0.4397	-2.7592	2.8132	67.12
$foreigner\_households$	0.0000	-0.0001	0.0000	66.52
$local\_population\_growth$	1.1561	-11.8275	10.2134	32.20
$net\_migration\_rate$	0.0065	-0.0317	0.0665	43.36
population_density	0.0000	-0.0001	0.0000	0.12

Table of Summary Statistics for Goyang-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0830	0.8062	1.3886	NA
childcare_centers	-0.0127	-0.0298	0.0068	7.28
$female\_workers$	0.0001	-0.0007	0.0016	32.24
foreign_marriage_rate	0.4868	-2.7311	2.8730	67.64
foreigner_households	0.0000	-0.0001	0.0000	65.40
local_population_growth	1.1844	-11.9863	9.9073	32.14
net_migration_rate	0.0068	-0.0313	0.0660	43.54
population_density	0.0000	-0.0001	0.0000	0.26

## Table of Summary Statistics for Yangju-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0846	0.8034	1.3966	NA
childcare_centers	-0.0125	-0.0289	0.0094	7.88
$female\_workers$	0.0001	-0.0008	0.0022	32.62
foreign_marriage_rate	0.4614	-2.8342	2.8759	67.92
$foreigner\_households$	0.0000	-0.0001	0.0000	66.36
local_population_growth	1.0199	-12.5014	10.1177	32.58
$net\_migration\_rate$	0.0078	-0.0306	0.0714	42.16
$population\_density$	0.0000	-0.0001	0.0000	0.10

Table of Summary Statistics for Uijeongbu-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0820	0.8027	1.3988	NA
$childcare\_centers$	-0.0124	-0.0296	0.0083	7.96
$female\_workers$	0.0001	-0.0007	0.0020	31.98
foreign_marriage_rate	0.4421	-2.7855	2.8948	67.18
$foreigner\_households$	0.0000	-0.0001	0.0000	65.96
local_population_growth	1.0932	-12.1879	9.9715	32.52
$net\_migration\_rate$	0.0068	-0.0318	0.0693	43.08
population_density	0.0000	-0.0001	0.0000	0.08

Table of Summary Statistics for Namyangju-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0831	0.8090	1.3864	NA
childcare_centers	-0.0123	-0.0290	0.0080	7.42
$female\_workers$	0.0001	-0.0007	0.0020	32.28
foreign_marriage_rate	0.4376	-2.8025	2.8354	67.54
$for eigner\_households$	0.0000	-0.0001	0.0000	64.82
local_population_growth	1.0268	-11.8944	9.8077	33.30
$net\_migration\_rate$	0.0072	-0.0296	0.0659	58.48
$population\_density$	0.0000	-0.0001	0.0000	0.04

Table of Summary Statistics for Seongnam-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0807	0.8055	1.3922	NA
$childcare\_centers$	-0.0124	-0.0295	0.0074	7.16
$female\_workers$	0.0001	-0.0007	0.0018	32.20
foreign_marriage_rate	0.4549	-2.7690	2.8540	32.20
$foreigner\_households$	0.0000	-0.0001	0.0000	65.82
local_population_growth	1.1344	-11.5305	9.8370	32.52
$net\_migration\_rate$	0.0067	-0.0305	0.0675	56.46
population_density	0.0000	-0.0001	0.0000	0.12

Table of Summary Statistics for Suwon-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0803	0.7900	1.3954	NA
childcare_centers	-0.0124	-0.0292	0.0068	7.40
$female\_workers$	0.0001	-0.0007	0.0023	32.50
foreign_marriage_rate	0.4622	-2.6915	2.8772	31.94
$foreigner\_households$	0.0000	-0.0001	0.0000	66.30
$local\_population\_growth$	1.0892	-12.2540	9.7960	32.86
$net\_migration\_rate$	0.0068	-0.0320	0.0683	57.16
population_density	0.0000	-0.0001	0.0000	0.12

Table of Summary Statistics for Haeundae-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0838	0.8056	1.3980	NA
$childcare\_centers$	-0.0126	-0.0291	0.0077	7.00
$female\_workers$	0.0001	-0.0007	0.0016	67.52
$foreign\_marriage\_rate$	0.4662	-2.7109	2.7996	31.64
$foreigner\_households$	0.0000	-0.0001	0.0000	33.64
$local\_population\_growth$	1.0523	-11.7046	9.7611	33.24
$net\_migration\_rate$	0.0070	-0.0302	0.0654	42.50
$population\_density$	0.0000	-0.0001	0.0000	0.12

Table of Summary Statistics for Geumjeong-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0829	0.8081	1.3867	NA
$childcare\_centers$	-0.0125	-0.0292	0.0066	7.26
$female\_workers$	0.0001	-0.0007	0.0015	68.38
foreign_marriage_rate	0.4603	-2.7271	2.9098	32.58
foreigner_households	0.0000	-0.0001	0.0000	34.48
$local\_population\_growth$	1.1550	-11.4121	9.9602	31.60
$net\_migration\_rate$	0.0068	-0.0306	0.0661	43.46
population_density	0.0000	-0.0001	0.0000	0.10

Table of Summary Statistics for Changwon-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0783	0.7940	1.3916	NA
$childcare\_centers$	-0.0121	-0.0294	0.0098	7.84
$female\_workers$	0.0001	-0.0007	0.0028	67.26
foreign_marriage_rate	0.4470	-2.7766	2.8300	33.18
foreigner_households	0.0000	-0.0001	0.0000	34.22
local_population_growth	1.0716	-11.6910	9.9073	33.00
$net\_migration\_rate$	0.0067	-0.0318	0.0646	43.72
population_density	0.0000	-0.0001	0.0000	0.12

Table of Summary Statistics for Goseong-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0819	0.7985	1.3911	NA
$childcare\_centers$	-0.0123	-0.0293	0.0082	7.62
$female\_workers$	0.0001	-0.0007	0.0020	66.78
foreign_marriage_rate	0.4402	-2.8405	2.8346	33.40
$for eigner\_households$	0.0000	-0.0001	0.0000	34.78
$local\_population\_growth$	1.0057	-11.7223	9.6401	33.70
$net\_migration\_rate$	0.0071	-0.0309	0.0660	42.32
population_density	0.0000	-0.0001	0.0000	0.14

Table of Summary Statistics for Sacheon-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0828	0.8082	1.3931	NA
childcare_centers	-0.0125	-0.0295	0.0073	7.60
$female\_workers$	0.0001	-0.0007	0.0017	68.94
foreign_marriage_rate	0.4380	-2.7518	2.8075	33.50
foreigner_households	0.0000	0.0000	0.0000	35.08
local_population_growth	1.1063	-11.9226	9.5174	32.14
$net\_migration\_rate$	0.0066	-0.0291	0.0664	43.64
population_density	0.0000	-0.0001	0.0000	0.06

Table of Summary Statistics for Hadong-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0831	0.7963	1.3850	NA
$childcare\_centers$	-0.0123	-0.0296	0.0093	7.56
$female\_workers$	0.0001	-0.0007	0.0019	67.98
foreign_marriage_rate	0.4389	-2.7752	2.8022	33.72
$for eigner\_households$	0.0000	-0.0001	0.0000	33.84
$local\_population\_growth$	1.0408	-12.0530	10.2011	33.10
$net\_migration\_rate$	0.0070	-0.0315	0.0700	43.54
population_density	0.0000	-0.0001	0.0000	0.10

Table of Summary Statistics for Gwangyang-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0845	0.8039	1.3950	NA
$childcare\_centers$	-0.0125	-0.0295	0.0088	7.20
$female\_workers$	0.0001	-0.0007	0.0022	69.26
foreign_marriage_rate	0.4656	-2.6827	2.8592	32.20
$for eigner\_households$	0.0000	-0.0001	0.0000	34.68
$local\_population\_growth$	1.0035	-11.8443	9.5724	33.12
$net\_migration\_rate$	0.0072	-0.0297	0.0679	43.30
population_density	0.0000	-0.0001	0.0000	0.10

Table of Summary Statistics for Namhae-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0826	0.8084	1.3835	NA
$childcare\_centers$	-0.0126	-0.0292	0.0066	6.80
$female\_workers$	0.0001	-0.0006	0.0017	68.38
foreign_marriage_rate	0.4734	-2.6731	2.7309	31.30
$for eigner\_households$	0.0000	-0.0001	0.0000	34.52
$local\_population\_growth$	1.1484	-11.4569	9.6455	31.94
$net\_migration\_rate$	0.0069	-0.0292	0.0654	42.62
population_density	0.0000	-0.0001	0.0000	0.08

Table of Summary Statistics for Tongyeong-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0816	0.7815	1.3913	NA
$childcare\_centers$	-0.0122	-0.0294	0.0100	7.58
$female\_workers$	0.0001	-0.0008	0.0020	69.16
foreign_marriage_rate	0.4282	-2.9609	2.7976	33.08
$for eigner\_households$	0.0000	-0.0001	0.0000	33.32
$local\_population\_growth$	1.1246	-11.9992	9.8713	32.08
$net\_migration\_rate$	0.0067	-0.0319	0.0676	44.04
population_density	0.0000	-0.0001	0.0000	0.08

## Table of Summary Statistics for Geoje-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0819	0.7989	1.3942	NA
$childcare\_centers$	-0.0121	-0.0289	0.0088	7.92
$female\_workers$	0.0001	-0.0007	0.0025	68.14
foreign_marriage_rate	0.4196	-2.9265	2.8638	33.50
$foreigner\_households$	0.0000	-0.0001	0.0000	34.18
$local\_population\_growth$	1.0180	-12.2421	9.9830	33.66
$net\_migration\_rate$	0.0071	-0.0314	0.0684	43.10
population_density	0.0000	-0.0001	0.0000	0.06

Table of Summary Statistics for Saha-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0819	0.8062	1.3864	NA
$childcare\_centers$	-0.0125	-0.0291	0.0070	7.06
$female\_workers$	0.0001	-0.0007	0.0016	69.22
$foreign\_marriage\_rate$	0.4508	-2.7131	2.8767	32.92
$for eigner\_households$	0.0000	-0.0001	0.0000	35.18
$local\_population\_growth$	1.1095	-11.8906	9.6171	32.10
$net\_migration\_rate$	0.0068	-0.0290	0.0654	43.68
population_density	0.0000	-0.0001	0.0000	0.12

Table of Summary Statistics for Yeongdo-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0822	0.8007	1.3947	NA
$childcare\_centers$	-0.0123	-0.0293	0.0088	7.70
$female\_workers$	0.0001	-0.0007	0.0020	68.22
$foreign\_marriage\_rate$	0.4165	-2.8877	2.8547	34.16
$for eigner\_households$	0.0000	-0.0001	0.0000	35.02
local_population_growth	1.0276	-11.7405	9.9276	33.32
$net\_migration\_rate$	0.0072	-0.0316	0.0674	42.86
$population\_density$	0.0000	-0.0001	0.0000	0.06

Table of Summary Statistics for Dongnae-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0786	0.8045	1.3890	NA
$childcare\_centers$	-0.0123	-0.0290	0.0083	7.18
$female\_workers$	0.0001	-0.0007	0.0020	67.48
$foreign\_marriage\_rate$	0.4653	-2.7843	2.9128	32.68
$for eigner\_households$	0.0000	-0.0001	0.0000	34.38
local_population_growth	1.0543	-11.8754	9.5753	32.08
$net\_migration\_rate$	0.0069	-0.0304	0.0668	44.52
$population\_density$	0.0000	-0.0001	0.0000	0.20

Table of Summary Statistics for Suyeong-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0813	0.7985	1.3994	NA
$childcare\_centers$	-0.0123	-0.0300	0.0067	7.32
$female\_workers$	0.0001	-0.0007	0.0019	68.32
$foreign\_marriage\_rate$	0.4429	-2.6412	2.8577	33.26
foreigner_households	0.0000	-0.0001	0.0000	34.42
$local\_population\_growth$	1.1354	-11.3520	10.1636	31.84
$net\_migration\_rate$	0.0067	-0.0315	0.0677	42.88
population_density	0.0000	-0.0001	0.0000	0.10

# Table of Summary Statistics for Yeonje-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0831	0.8026	1.3915	NA
$childcare\_centers$	-0.0122	-0.0293	0.0099	8.12
$female\_workers$	0.0001	-0.0007	0.0021	68.22
foreign_marriage_rate	0.4061	-2.9053	2.8388	34.44
$for eigner\_households$	0.0000	-0.0001	0.0000	34.48
$local\_population\_growth$	1.0047	-12.3578	9.6311	32.82
$net\_migration\_rate$	0.0071	-0.0310	0.0689	42.42
$population\_density$	0.0000	-0.0001	0.0000	0.10

# Table of Summary Statistics for Busanjin-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0805	0.7893	1.4033	NA
$childcare\_centers$	-0.0122	-0.0292	0.0096	7.62
$female\_workers$	0.0001	-0.0008	0.0020	68.08
foreign_marriage_rate	0.4296	-2.8215	2.9508	33.46
$for eigner\_households$	0.0000	-0.0001	0.0000	34.42
$local\_population\_growth$	1.0028	-12.5539	9.8577	33.30
$net\_migration\_rate$	0.0075	-0.0302	0.0687	42.30
population_density	0.0000	-0.0001	0.0000	0.06

Table of Summary Statistics for Gangseo-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0811	0.7869	1.4081	NA
$childcare\_centers$	-0.0123	-0.0297	0.0092	7.80
$female\_workers$	0.0001	-0.0007	0.0021	68.28
foreign_marriage_rate	0.4473	-2.8979	2.8900	32.76
$for eigner\_households$	0.0000	-0.0001	0.0000	34.52
local_population_growth	1.0941	-12.7950	10.1108	32.40
$net\_migration\_rate$	0.0070	-0.0312	0.0705	43.40
population_density	0.0000	-0.0001	0.0000	0.12

## Table of Summary Statistics for Goheung-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0809	0.7975	1.3851	NA
$childcare\_centers$	-0.0124	-0.0293	0.0097	7.70
$female\_workers$	0.0001	-0.0007	0.0019	68.52
foreign_marriage_rate	0.4584	-2.8196	2.8250	32.66
foreigner_households	0.0000	-0.0001	0.0000	34.08
local_population_growth	1.1377	-11.9612	9.7088	68.96
$net\_migration\_rate$	0.0068	-0.0299	0.0667	43.60
population_density	0.0000	-0.0001	0.0000	0.06

## Table of Summary Statistics for Wando-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0849	0.8091	1.3959	NA
$childcare\_centers$	-0.0125	-0.0287	0.0076	92.22
$female\_workers$	0.0001	-0.0007	0.0020	67.24
foreign_marriage_rate	0.4506	-2.8845	2.8557	33.04
foreigner_households	0.0000	-0.0001	0.0000	34.26
$local\_population\_growth$	1.1056	-11.5442	9.5790	67.74
$net\_migration\_rate$	0.0070	-0.0310	0.0646	42.90
population_density	0.0000	-0.0001	0.0000	0.10

Table of Summary Statistics for Muan-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0832	0.7970	1.3920	NA
$childcare\_centers$	-0.0124	-0.0294	0.0074	7.06
$female\_workers$	0.0001	-0.0007	0.0018	67.98
foreign_marriage_rate	0.4329	-2.6963	2.8463	33.76
$for eigner\_households$	0.0000	-0.0001	0.0000	34.76
$local\_population\_growth$	1.0822	-11.8686	10.0326	66.64
$net\_migration\_rate$	0.0071	-0.0309	0.0682	42.84
population_density	0.0000	-0.0001	0.0000	0.10

## Table of Summary Statistics for Mokpo-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0835	0.8101	1.3961	NA
childcare_centers	-0.0125	-0.0291	0.0068	7.16
$female\_workers$	0.0001	-0.0007	0.0019	68.36
$foreign\_marriage\_rate$	0.4550	-2.7595	2.8409	32.82
$for eigner\_households$	0.0000	-0.0001	0.0000	33.08
local_population_growth	1.1168	-12.2801	10.0047	67.26
$net\_migration\_rate$	0.0069	-0.0308	0.0673	42.80
$population\_density$	0.0000	-0.0001	0.0000	0.08

Table of Summary Statistics for Seogwipo-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0840	0.8015	1.3990	NA
$childcare\_centers$	-0.0125	-0.0298	0.0077	92.74
$female\_workers$	0.0001	-0.0007	0.0018	67.80
foreign_marriage_rate	0.4537	-2.7117	2.8886	32.34
foreigner_households	0.0000	-0.0001	0.0000	34.40
local_population_growth	1.0715	-11.9308	9.7251	67.90
$net\_migration\_rate$	0.0072	-0.0302	0.0705	43.60
population_density	0.0000	-0.0001	0.0000	0.04

# Table of Summary Statistics for Jeju-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0829	0.7943	1.3913	NA
$childcare\_centers$	-0.0124	-0.0299	0.0088	92.60
$female\_workers$	0.0001	-0.0008	0.0016	67.40
foreign_marriage_rate	0.4417	-2.8672	2.8585	33.26
foreigner_households	0.0000	-0.0001	0.0000	33.82
$local\_population\_growth$	1.0952	-12.1482	9.8876	67.50
$net\_migration\_rate$	0.0071	-0.0316	0.0672	41.58
population_density	0.0000	-0.0001	0.0000	0.16

Table of Summary Statistics for Suseong-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0818	0.7939	1.3900	NA
$childcare\_centers$	-0.0124	-0.0296	0.0077	7.20
$female\_workers$	0.0001	-0.0007	0.0025	67.18
foreign_marriage_rate	0.4490	-2.7070	2.8440	32.54
$for eigner\_households$	0.0000	-0.0001	0.0000	34.64
$local\_population\_growth$	1.0513	-11.7139	9.7786	33.30
$net\_migration\_rate$	0.0066	-0.0308	0.0663	43.38
population_density	0.0000	-0.0001	0.0000	0.06

## Table of Summary Statistics for Dalseo-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0857	0.7987	1.3936	NA
childcare_centers	-0.0124	-0.0290	0.0100	7.78
$female\_workers$	0.0001	-0.0007	0.0023	67.46
foreign_marriage_rate	0.4452	-2.6316	2.8645	32.78
foreigner_households	0.0000	-0.0001	0.0000	34.02
local_population_growth	1.0105	-12.4900	10.1684	32.92
$net\_migration\_rate$	0.0073	-0.0315	0.0694	42.48
population_density	0.0000	-0.0001	0.0000	0.14

Table of Summary Statistics for Hwaseong-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0819	0.8000	1.4034	NA
$childcare\_centers$	-0.0124	-0.0291	0.0079	7.12
$female\_workers$	0.0001	-0.0007	0.0018	32.44
foreign_marriage_rate	0.4646	-2.6301	2.8319	32.00
foreigner_households	0.0000	-0.0001	0.0000	65.40
local_population_growth	1.1098	-11.8747	9.8542	32.96
$net\_migration\_rate$	0.0068	-0.0324	0.0662	56.84
population_density	0.0000	-0.0001	0.0000	0.08

Table of Summary Statistics for Dangjin-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0842	0.7999	1.3934	NA
$childcare\_centers$	-0.0124	-0.0297	0.0083	7.62
$female\_workers$	0.0001	-0.0007	0.0017	32.70
foreign_marriage_rate	0.4504	-2.8012	2.8566	32.38
$for eigner\_households$	0.0000	-0.0001	0.0000	34.92
$local\_population\_growth$	1.0622	-11.7597	10.0482	32.86
$net\_migration\_rate$	0.0068	-0.0306	0.0671	56.74
population_density	0.0000	-0.0001	0.0000	0.12

Table of Summary Statistics for Boryeong-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0867	0.8037	1.3896	NA
$childcare\_centers$	-0.0125	-0.0290	0.0074	6.98
$female\_workers$	0.0001	-0.0007	0.0018	32.40
foreign_marriage_rate	0.4445	-2.9635	2.8712	33.20
$for eigner\_households$	0.0000	-0.0001	0.0000	33.84
$local\_population\_growth$	1.0232	-11.7099	9.6330	33.26
$net\_migration\_rate$	0.0073	-0.0315	0.0680	58.28
population_density	0.0000	-0.0001	0.0000	0.18

Table of Summary Statistics for Yeonsu-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0829	0.7931	1.3952	NA
$childcare\_centers$	-0.0122	-0.0293	0.0095	7.88
$female\_workers$	0.0001	-0.0008	0.0020	31.72
foreign_marriage_rate	0.4218	-2.9022	2.8256	33.28
foreigner_households	0.0000	-0.0001	0.0000	65.78
$local\_population\_growth$	1.0187	-12.1737	9.8733	32.56
$net\_migration\_rate$	0.0072	-0.0309	0.0689	44.02
population_density	0.0000	-0.0001	0.0000	0.10

Table of Summary Statistics for Namdong-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0818	0.7913	1.3844	NA
$childcare\_centers$	-0.0125	-0.0291	0.0072	6.94
$female\_workers$	0.0001	-0.0007	0.0017	31.60
foreign_marriage_rate	0.4456	-2.7572	3.0039	33.48
$for eigner\_households$	0.0000	-0.0001	0.0000	65.34
$local\_population\_growth$	1.2595	-10.7193	10.0085	31.08
$net\_migration\_rate$	0.0063	-0.0309	0.0646	43.94
population_density	0.0000	-0.0001	0.0000	0.12

Table of Summary Statistics for Siheung-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0773	0.8030	1.3809	NA
$childcare\_centers$	-0.0121	-0.0292	0.0106	7.80
$female\_workers$	0.0001	-0.0007	0.0019	33.24
$foreign\_marriage\_rate$	0.4419	-2.7506	2.8842	33.46
$for eigner\_households$	0.0000	-0.0001	0.0000	66.02
local_population_growth	1.0674	-12.2159	10.1033	32.36
$net\_migration\_rate$	0.0073	-0.0316	0.0713	42.92
$population\_density$	0.0000	-0.0001	0.0000	0.04

Table of Summary Statistics for Ansan-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0812	0.8072	1.3848	NA
childcare_centers	-0.0122	-0.0292	0.0089	7.60
$female\_workers$	0.0001	-0.0007	0.0019	32.34
foreign_marriage_rate	0.4380	-2.8370	2.8778	33.04
foreigner_households	0.0000	-0.0001	0.0000	65.30
local_population_growth	1.0165	-11.7669	9.5815	32.92
$net\_migration\_rate$	0.0074	-0.0308	0.0651	42.22
population_density	0.0000	-0.0001	0.0000	0.12

Table of Summary Statistics for Uiwang-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0817	0.7897	1.4024	NA
childcare_centers	-0.0122	-0.0296	0.0101	7.94
$female\_workers$	0.0001	-0.0007	0.0020	31.98
foreign_marriage_rate	0.4279	-2.8748	2.8033	33.30
foreigner_households	0.0000	-0.0001	0.0000	65.70
local_population_growth	1.0512	-12.9093	10.1733	32.78
$net\_migration\_rate$	0.0071	-0.0306	0.0677	42.74
population_density	0.0000	-0.0001	0.0000	0.08

# Table of Summary Statistics for Gunpo-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0827	0.7909	1.3971	NA
$childcare\_centers$	-0.0124	-0.0293	0.0081	7.24
$female\_workers$	0.0001	-0.0007	0.0020	32.36
foreign_marriage_rate	0.4576	-2.6969	2.8507	32.50
foreigner_households	0.0000	-0.0001	0.0000	66.14
$local\_population\_growth$	1.0308	-12.2741	9.9823	32.94
$net\_migration\_rate$	0.0072	-0.0303	0.0678	42.84
population_density	0.0000	-0.0001	0.0000	0.06

## Table of Summary Statistics for Gwacheon-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0812	0.7949	1.4050	NA
$childcare\_centers$	-0.0123	-0.0297	0.0093	7.44
$female\_workers$	0.0001	-0.0007	0.0021	32.58
foreign_marriage_rate	0.4488	-2.8238	2.8904	67.12
$for eigner\_households$	0.0000	-0.0001	0.0000	66.44
$local\_population\_growth$	1.1279	-12.1566	9.9151	32.56
$net\_migration\_rate$	0.0072	-0.0313	0.0680	43.08
population_density	0.0000	-0.0001	0.0000	0.16

Table of Summary Statistics for Gwangmyeong-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0811	0.7903	1.3967	NA
$childcare\_centers$	-0.0123	-0.0291	0.0090	6.92
$female\_workers$	0.0001	-0.0008	0.0020	32.28
foreign_marriage_rate	0.4523	-2.7712	2.8032	67.30
foreigner_households	0.0000	-0.0001	0.0000	65.30
$local\_population\_growth$	1.1030	-12.1787	9.6302	32.02
$net\_migration\_rate$	0.0069	-0.0301	0.0680	43.48
population_density	0.0000	-0.0001	0.0000	0.24

Table of Summary Statistics for Gyeyang-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0818	0.7966	1.4053	NA
$childcare\_centers$	-0.0123	-0.0296	0.0088	7.26
$female\_workers$	0.0001	-0.0007	0.0017	32.54
$foreign\_marriage\_rate$	0.4124	-2.9307	2.9065	66.12
$for eigner\_households$	0.0000	-0.0001	0.0000	65.04
local_population_growth	1.1221	-12.2428	9.8843	32.12
$net\_migration\_rate$	0.0065	-0.0319	0.0682	43.72
$population\_density$	0.0000	-0.0001	0.0000	0.16

Table of Summary Statistics for Bupyeong-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0825	0.8030	1.3983	NA
$childcare\_centers$	-0.0124	-0.0292	0.0077	7.56
$female\_workers$	0.0001	-0.0007	0.0018	32.54
foreign_marriage_rate	0.4689	-2.7096	2.8840	67.16
$for eigner\_households$	0.0000	-0.0001	0.0000	66.56
$local\_population\_growth$	1.0504	-12.3959	9.9720	33.12
$net\_migration\_rate$	0.0073	-0.0315	0.0686	43.06
population_density	0.0000	-0.0001	0.0000	0.10

## Table of Summary Statistics for Bucheon-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0777	0.7867	1.4003	NA
$childcare\_centers$	-0.0120	-0.0290	0.0115	7.96
$female\_workers$	0.0001	-0.0007	0.0022	32.32
foreign_marriage_rate	0.4475	-2.7378	2.8253	67.74
$for eigner\_households$	0.0000	-0.0001	0.0000	65.44
$local\_population\_growth$	0.9892	-12.8805	9.6605	33.56
$net\_migration\_rate$	0.0079	-0.0302	0.0712	42.10
population_density	0.0000	-0.0001	0.0000	0.12

## Table of Summary Statistics for Hanam-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0820	0.8001	1.3878	NA
$childcare\_centers$	-0.0124	-0.0293	0.0085	7.42
$female\_workers$	0.0001	-0.0007	0.0015	31.36
foreign_marriage_rate	0.4342	-2.7411	2.9032	66.22
foreigner_households	0.0000	-0.0001	0.0000	65.30
local_population_growth	1.1506	-11.4508	9.8164	32.10
$net\_migration\_rate$	0.0067	-0.0309	0.0645	56.72
population_density	0.0000	-0.0001	0.0000	0.08

## Table of Summary Statistics for Guri-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0822	0.8004	1.3945	NA
$childcare\_centers$	-0.0123	-0.0293	0.0080	7.22
$female\_workers$	0.0001	-0.0008	0.0019	31.56
foreign_marriage_rate	0.4394	-2.7876	2.7600	67.10
$for eigner\_households$	0.0000	-0.0001	0.0000	65.98
$local\_population\_growth$	1.0040	-12.1420	9.9330	33.02
$net\_migration\_rate$	0.0072	-0.0308	0.0674	56.98
population_density	0.0000	-0.0001	0.0000	0.12

Table of Summary Statistics for Gangdong-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0763	0.7919	1.3858	NA
$childcare\_centers$	-0.0120	-0.0288	0.0101	7.70
$female\_workers$	0.0001	-0.0007	0.0022	33.00
foreign_marriage_rate	0.4355	-2.8054	2.8810	66.94
foreigner_households	0.0000	-0.0001	0.0000	65.20
$local\_population\_growth$	1.0358	-12.2906	9.7796	32.68
$net\_migration\_rate$	0.0072	-0.0318	0.0689	56.68
population_density	0.0000	-0.0001	0.0000	0.18

Table of Summary Statistics for Songpa-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0847	0.7970	1.3960	NA
childcare_centers	-0.0125	-0.0292	0.0070	7.40
$female\_workers$	0.0001	-0.0008	0.0021	32.32
foreign_marriage_rate	0.4363	-2.8654	2.8318	67.70
$for eigner\_households$	0.0000	-0.0001	0.0000	65.96
local_population_growth	1.0400	-12.1091	10.0603	33.12
$net\_migration\_rate$	0.0072	-0.0308	0.0690	56.66
population_density	0.0000	-0.0001	0.0000	0.08

Table of Summary Statistics for Seocho-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0855	0.8028	1.3888	NA
$childcare\_centers$	-0.0126	-0.0294	0.0075	7.02
$female\_workers$	0.0001	-0.0007	0.0018	31.78
foreign_marriage_rate	0.4432	-2.8445	2.7822	67.12
$for eigner\_households$	0.0000	-0.0001	0.0000	65.44
local_population_growth	1.1493	-11.5078	9.7675	32.54
$net\_migration\_rate$	0.0068	-0.0312	0.0672	43.96
$population\_density$	0.0000	-0.0001	0.0000	0.10

Table of Summary Statistics for Gangnam-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0811	0.7987	1.3901	NA
childcare_centers	-0.0124	-0.0291	0.0087	7.52
$female\_workers$	0.0001	-0.0007	0.0022	33.32
foreign_marriage_rate	0.4715	-2.7186	2.8819	67.30
$foreigner\_households$	0.0000	-0.0001	0.0000	66.44
local_population_growth	1.0926	-11.4782	9.8516	33.16
$net\_migration\_rate$	0.0073	-0.0308	0.0672	43.04
population_density	0.0000	-0.0001	0.0000	0.06

Table of Summary Statistics for Nowon-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0815	0.8026	1.3904	NA
$childcare\_centers$	-0.0125	-0.0301	0.0085	7.48
$female\_workers$	0.0001	-0.0007	0.0019	32.20
foreign_marriage_rate	0.4887	-2.6231	2.9330	67.82
$for eigner\_households$	0.0000	-0.0001	0.0000	66.30
$local\_population\_growth$	1.1333	-11.9386	10.0143	32.34
$net\_migration\_rate$	0.0073	-0.0302	0.0682	42.30
population_density	0.0000	-0.0001	0.0000	0.10

Table of Summary Statistics for Dobong-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0845	0.8005	1.3909	NA
childcare_centers	-0.0125	-0.0289	0.0080	7.48
$female\_workers$	0.0001	-0.0007	0.0019	32.70
$foreign\_marriage\_rate$	0.4623	-2.8056	2.8193	67.84
$for eigner\_households$	0.0000	-0.0001	0.0000	66.64
local_population_growth	1.0600	-11.1034	9.7273	33.38
$net\_migration\_rate$	0.0072	-0.0293	0.0665	42.72
$population\_density$	0.0000	-0.0001	0.0000	0.06

Table of Summary Statistics for Gangbuk-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0795	0.7880	1.3848	NA
childcare_centers	-0.0122	-0.0292	0.0088	7.66
$female\_workers$	0.0001	-0.0007	0.0023	32.94
foreign_marriage_rate	0.4355	-2.8253	2.8061	66.86
foreigner_households	0.0000	-0.0001	0.0000	65.08
local_population_growth	1.0483	-12.5473	9.9206	32.36
$net\_migration\_rate$	0.0072	-0.0313	0.0695	43.00
population_density	0.0000	-0.0001	0.0000	0.12

Table of Summary Statistics for Jungnang-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0796	0.7903	1.3942	NA
$childcare\_centers$	-0.0122	-0.0288	0.0095	7.68
$female\_workers$	0.0001	-0.0008	0.0023	32.42
foreign_marriage_rate	0.4471	-2.6895	2.8802	67.22
$for eigner\_households$	0.0000	-0.0001	0.0000	66.16
$local\_population\_growth$	1.0503	-12.6532	9.8092	32.12
$net\_migration\_rate$	0.0071	-0.0299	0.0664	42.88
population_density	0.0000	-0.0001	0.0000	0.20

Table of Summary Statistics for Eunpyeong-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0827	0.8064	1.3927	NA
childcare_centers	-0.0124	-0.0292	0.0077	7.50
$female\_workers$	0.0001	-0.0007	0.0021	31.84
foreign_marriage_rate	0.4307	-2.8546	2.8313	66.38
$foreigner\_households$	0.0000	-0.0001	0.0000	64.92
$local\_population\_growth$	1.0952	-11.7450	10.0110	33.04
$net\_migration\_rate$	0.0068	-0.0304	0.0677	43.58
$population\_density$	0.0000	-0.0001	0.0000	0.08

Table of Summary Statistics for Jongno-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0811	0.7915	1.3926	NA
$childcare\_centers$	-0.0123	-0.0292	0.0084	7.04
$female\_workers$	0.0001	-0.0008	0.0021	32.74
foreign_marriage_rate	0.4389	-2.8467	2.8493	67.36
$foreigner\_households$	0.0000	-0.0001	0.0000	66.18
$local\_population\_growth$	1.1246	-11.5776	10.0654	32.58
$net\_migration\_rate$	0.0068	-0.0307	0.0679	43.74
population_density	0.0000	-0.0001	0.0000	0.12

Table of Summary Statistics for Seongbuk-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0819	0.7925	1.3934	NA
$childcare\_centers$	-0.0123	-0.0293	0.0091	7.52
$female\_workers$	0.0001	-0.0007	0.0022	32.72
foreign_marriage_rate	0.4483	-2.8192	2.8182	67.78
$foreigner\_households$	0.0000	-0.0001	0.0000	65.98
$local\_population\_growth$	0.9154	-12.1603	9.8314	33.94
$net\_migration\_rate$	0.0077	-0.0313	0.0696	42.02
$population\_density$	0.0000	-0.0001	0.0000	0.14

Table of Summary Statistics for Dongdaemun-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0818	0.8022	1.3883	NA
$childcare\_centers$	-0.0124	-0.0293	0.0075	6.84
$female\_workers$	0.0001	-0.0007	0.0019	32.78
foreign_marriage_rate	0.4491	-2.8710	2.8921	67.60
foreigner_households	0.0000	-0.0001	0.0000	65.76
$local\_population\_growth$	1.1347	-11.8422	9.8242	32.64
$net\_migration\_rate$	0.0068	-0.0313	0.0683	43.34
population_density	0.0000	-0.0001	0.0000	0.14

Table of Summary Statistics for Gwangjin-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0813	0.8007	1.3939	NA
$childcare\_centers$	-0.0124	-0.0296	0.0093	7.18
$female\_workers$	0.0001	-0.0007	0.0020	32.86
foreign_marriage_rate	0.4770	-2.6922	2.9074	67.54
$for eigner\_households$	0.0000	-0.0001	0.0000	65.78
$local\_population\_growth$	1.0493	-11.3511	9.9196	32.84
$net\_migration\_rate$	0.0072	-0.0309	0.0686	42.76
population_density	0.0000	-0.0001	0.0000	0.10

Table of Summary Statistics for Seongdong-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0818	0.7898	1.4003	NA
$childcare\_centers$	-0.0123	-0.0290	0.0091	7.76
$female\_workers$	0.0001	-0.0007	0.0021	32.76
$foreign\_marriage\_rate$	0.4368	-2.8492	2.9234	67.38
$foreigner\_households$	0.0000	-0.0001	0.0000	65.78
local_population_growth	0.9317	-12.7349	9.9935	33.86
$net\_migration\_rate$	0.0079	-0.0308	0.0739	42.66
$population\_density$	0.0000	-0.0001	0.0000	0.06

Table of Summary Statistics for Yongsan-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0800	0.7927	1.3829	NA
$childcare\_centers$	-0.0122	-0.0290	0.0078	6.86
$female\_workers$	0.0001	-0.0007	0.0018	32.54
foreign_marriage_rate	0.4356	-2.6926	2.8667	66.08
foreigner_households	0.0000	-0.0001	0.0000	65.68
local_population_growth	1.1091	-11.5280	9.9980	32.64
$net\_migration\_rate$	0.0070	-0.0315	0.0672	43.38
population_density	0.0000	-0.0001	0.0000	0.10

Table of Summary Statistics for Dongjak-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0808	0.7905	1.3889	NA
$childcare\_centers$	-0.0122	-0.0292	0.0085	7.66
$female\_workers$	0.0001	-0.0008	0.0020	31.72
foreign_marriage_rate	0.4286	-2.9462	2.8473	67.08
$foreigner\_households$	0.0000	-0.0001	0.0000	65.82
$local\_population\_growth$	1.0512	-12.4844	9.8875	33.18
$net\_migration\_rate$	0.0076	-0.0318	0.0698	42.88
population_density	0.0000	-0.0001	0.0000	0.04

Table of Summary Statistics for Seodaemun-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0780	0.7993	1.3773	NA
$childcare\_centers$	-0.0121	-0.0287	0.0093	7.98
$female\_workers$	0.0001	-0.0007	0.0022	31.72
foreign_marriage_rate	0.4146	-2.9142	2.9228	66.66
foreigner_households	0.0000	-0.0001	0.0000	65.50
$local\_population\_growth$	1.1286	-11.8276	10.0688	32.04
$net\_migration\_rate$	0.0067	-0.0319	0.0674	43.08
population_density	0.0000	-0.0001	0.0000	0.10

Table of Summary Statistics for Mapo-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0796	0.7949	1.3933	NA
$childcare\_centers$	-0.0124	-0.0293	0.0071	7.42
$female\_workers$	0.0001	-0.0007	0.0016	31.12
foreign_marriage_rate	0.4397	-2.6817	2.8523	66.68
$for eigner\_households$	0.0000	-0.0001	0.0000	63.98
local_population_growth	1.2381	-10.8972	10.1399	32.34
$net\_migration\_rate$	0.0062	-0.0321	0.0645	43.10
population_density	0.0000	-0.0001	0.0000	0.10

Table of Summary Statistics for Yeongdeungpo-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0812	0.8024	1.3960	NA
childcare_centers	-0.0122	-0.0289	0.0086	7.80
$female\_workers$	0.0001	-0.0008	0.0021	32.54
foreign_marriage_rate	0.4107	-2.8739	2.8575	65.90
$for eigner\_households$	0.0000	-0.0001	0.0000	64.52
local_population_growth	0.9853	-12.3315	9.6324	33.26
$net\_migration\_rate$	0.0075	-0.0303	0.0673	42.12
$population\_density$	0.0000	-0.0001	0.0000	0.06

# Table of Summary Statistics for Gwanak-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0759	0.7888	1.3765	NA
childcare_centers	-0.0121	-0.0290	0.0100	7.72
$female\_workers$	0.0001	-0.0007	0.0018	32.04
foreign_marriage_rate	0.4359	-2.7932	2.7553	67.00
$foreigner\_households$	0.0000	-0.0001	0.0000	65.46
$local\_population\_growth$	1.1265	-12.0446	10.0392	32.48
$net\_migration\_rate$	0.0069	-0.0322	0.0683	42.64
population_density	0.0000	-0.0001	0.0000	0.08

# Table of Summary Statistics for Guro-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0833	0.7977	1.3937	NA
$childcare\_centers$	-0.0124	-0.0296	0.0080	7.80
$female\_workers$	0.0001	-0.0007	0.0020	33.44
foreign_marriage_rate	0.4465	-2.7563	2.8778	66.92
foreigner_households	0.0000	-0.0001	0.0000	65.76
local_population_growth	1.0201	-12.2657	9.7810	32.60
$net\_migration\_rate$	0.0071	-0.0303	0.0671	43.00
population_density	0.0000	-0.0001	0.0000	0.04

Table of Summary Statistics for Yangcheon-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0812	0.7991	1.3842	NA
childcare_centers	-0.0124	-0.0297	0.0083	7.30
$female\_workers$	0.0001	-0.0007	0.0019	31.52
foreign_marriage_rate	0.4513	-2.7155	2.9220	67.32
foreigner_households	0.0000	-0.0001	0.0000	64.74
$local\_population\_growth$	1.1395	-11.7995	10.0462	32.18
$net\_migration\_rate$	0.0067	-0.0313	0.0678	43.92
population_density	0.0000	-0.0001	0.0000	0.22

Table of Summary Statistics for Geumcheon-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0822	0.8086	1.3925	NA
$childcare\_centers$	-0.0124	-0.0293	0.0077	7.54
$female\_workers$	0.0001	-0.0007	0.0017	31.78
foreign_marriage_rate	0.4248	-2.9120	2.8534	66.68
$foreigner\_households$	0.0000	-0.0001	0.0000	65.64
$local\_population\_growth$	1.1477	-11.5152	9.8931	32.26
$net\_migration\_rate$	0.0067	-0.0309	0.0683	43.36
population_density	0.0000	-0.0001	0.0000	0.10

## Table of Summary Statistics for Gunsan-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0817	0.7986	1.3883	NA
$childcare\_centers$	-0.0123	-0.0290	0.0072	7.70
$female\_workers$	0.0001	-0.0007	0.0018	31.90
foreign_marriage_rate	0.4243	-2.8614	2.8403	33.18
$for eigner\_households$	0.0000	-0.0001	0.0000	35.16
$local\_population\_growth$	1.0289	-12.1891	9.5257	33.02
$net\_migration\_rate$	0.0071	-0.0310	0.0702	42.88
population_density	0.0000	-0.0001	0.0000	0.10

Table of Summary Statistics for Sasang-gu

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0809	0.7853	1.3876	NA
$childcare\_centers$	-0.0123	-0.0294	0.0083	7.32
$female\_workers$	0.0001	-0.0007	0.0019	68.12
foreign_marriage_rate	0.4562	-2.6402	2.8657	32.78
$for eigner\_households$	0.0000	-0.0001	0.0000	34.48
$local\_population\_growth$	1.0102	-11.6726	9.9601	33.40
$net\_migration\_rate$	0.0073	-0.0305	0.0662	43.18
population_density	0.0000	-0.0001	0.0000	0.08

Table of Summary Statistics for Yeosu-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0843	0.7933	1.3871	NA
$childcare\_centers$	-0.0124	-0.0291	0.0084	7.50
$female\_workers$	0.0001	-0.0007	0.0017	68.72
foreign_marriage_rate	0.4375	-2.6657	2.8417	33.34
$for eigner\_households$	0.0000	-0.0001	0.0000	34.12
$local\_population\_growth$	1.0031	-11.8948	10.0326	66.84
$net\_migration\_rate$	0.0072	-0.0299	0.0660	42.86
population_density	0.0000	-0.0001	0.0000	0.18

Table of Summary Statistics for Anyang-si

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0800	0.8000	1.4022	NA
$childcare\_centers$	-0.0123	-0.0294	0.0090	7.60
$female\_workers$	0.0001	-0.0007	0.0021	32.10
foreign_marriage_rate	0.4621	-2.6672	2.8585	32.78
foreigner_households	0.0000	-0.0001	0.0000	65.42
$local\_population\_growth$	1.1066	-11.5968	10.1243	31.88
$net\_migration\_rate$	0.0068	-0.0309	0.0680	43.78
population_density	0.0000	-0.0001	0.0000	0.10

Table of Summary Statistics for Jindo-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0783	0.7968	1.3839	NA
$childcare\_centers$	-0.0122	-0.0288	0.0095	92.06
$female\_workers$	0.0001	-0.0007	0.0020	66.64
foreign_marriage_rate	0.4592	-2.7193	2.9254	32.56
$for eigner\_households$	0.0000	-0.0001	0.0000	33.62
$local\_population\_growth$	0.9999	-12.6023	10.2760	66.82
$net\_migration\_rate$	0.0071	-0.0332	0.0693	42.24
population_density	0.0000	-0.0001	0.0000	0.08

Table of Summary Statistics for Sinan-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0834	0.7997	1.3900	NA
$childcare\_centers$	-0.0124	-0.0288	0.0094	7.52
$female\_workers$	0.0001	-0.0007	0.0022	67.26
foreign_marriage_rate	0.4517	-2.7441	2.8808	67.24
$for eigner\_households$	0.0000	-0.0001	0.0000	33.52
local_population_growth	0.9886	-12.6947	9.8885	66.92
$net\_migration\_rate$	0.0074	-0.0309	0.0689	42.94
$population\_density$	0.0000	-0.0001	0.0000	0.16

Table of Summary Statistics for Ulleung-gun

Variable	Bootstrap Mean	95% CI Lower	95% CI Upper	Opposite Sign %
(Intercept)	1.0817	0.7975	1.3838	NA
$childcare\_centers$	-0.0124	-0.0290	0.0084	92.66
$female\_workers$	0.0001	-0.0007	0.0020	32.70
foreign_marriage_rate	0.4690	-2.6481	2.8285	67.78
$foreigner\_households$	0.0000	-0.0001	0.0000	33.78
$local\_population\_growth$	1.0761	-11.3460	9.8789	66.76
$net\_migration\_rate$	0.0071	-0.0306	0.0678	43.08
population_density	0.0000	-0.0001	0.0000	0.12