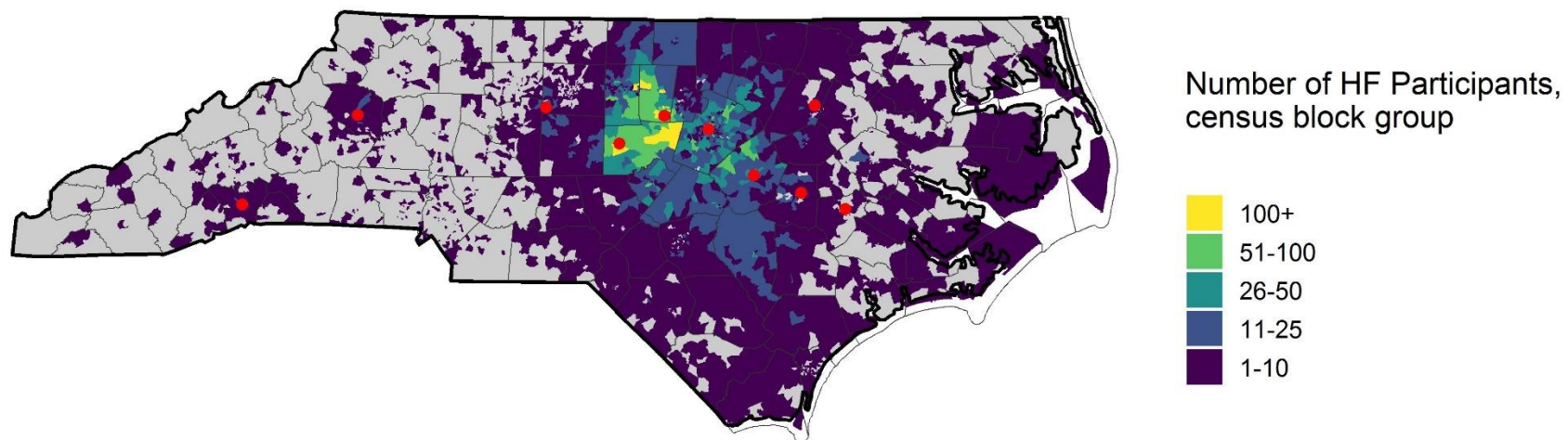
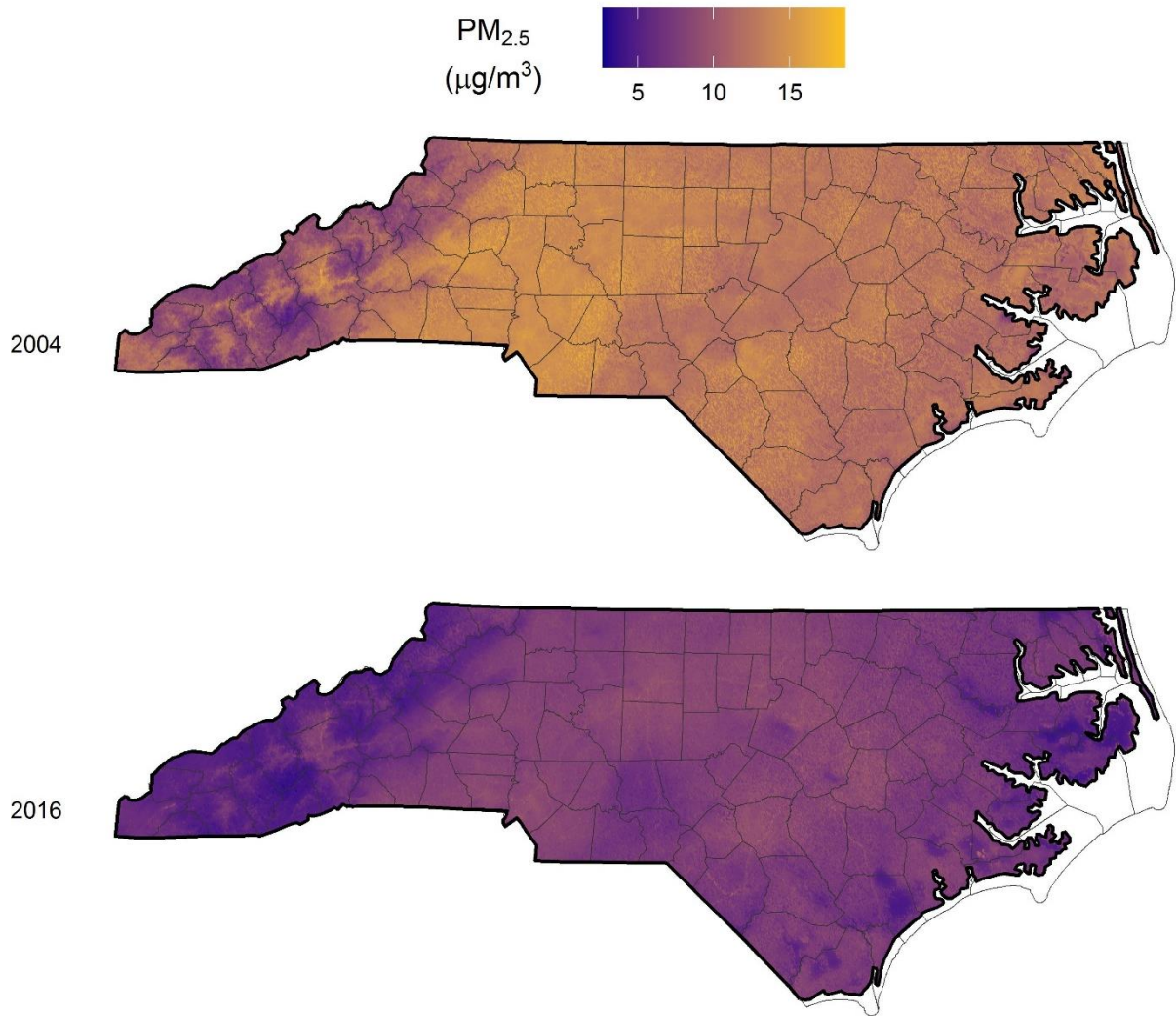


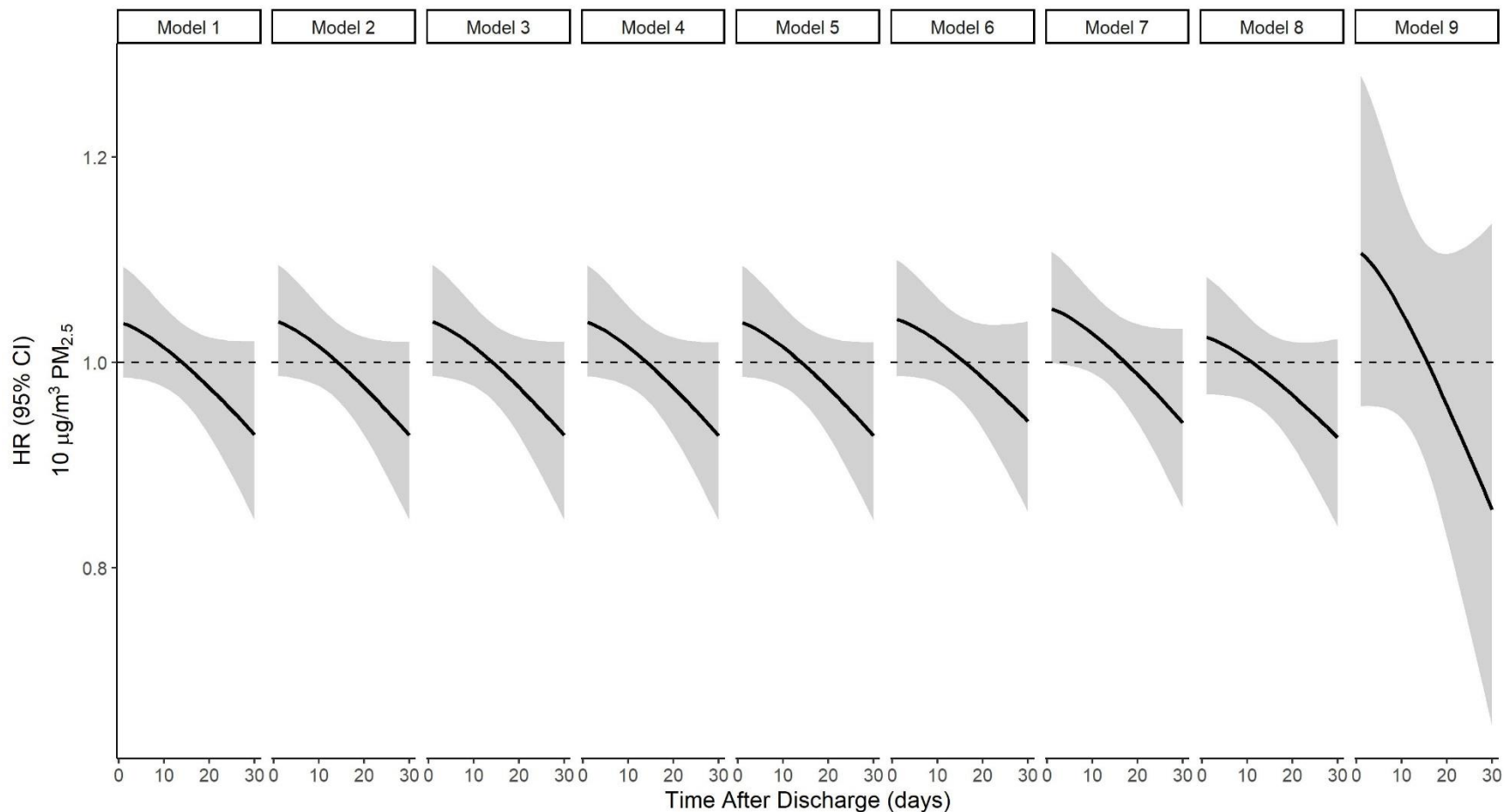
1 Supplemental Materials
2



3
4 Supplemental Figure 1. Map of the density of HF patients by US census block group. Block groups colored grey contain no patients.
5 UNC-affiliated hospitals are indicated with red circles.



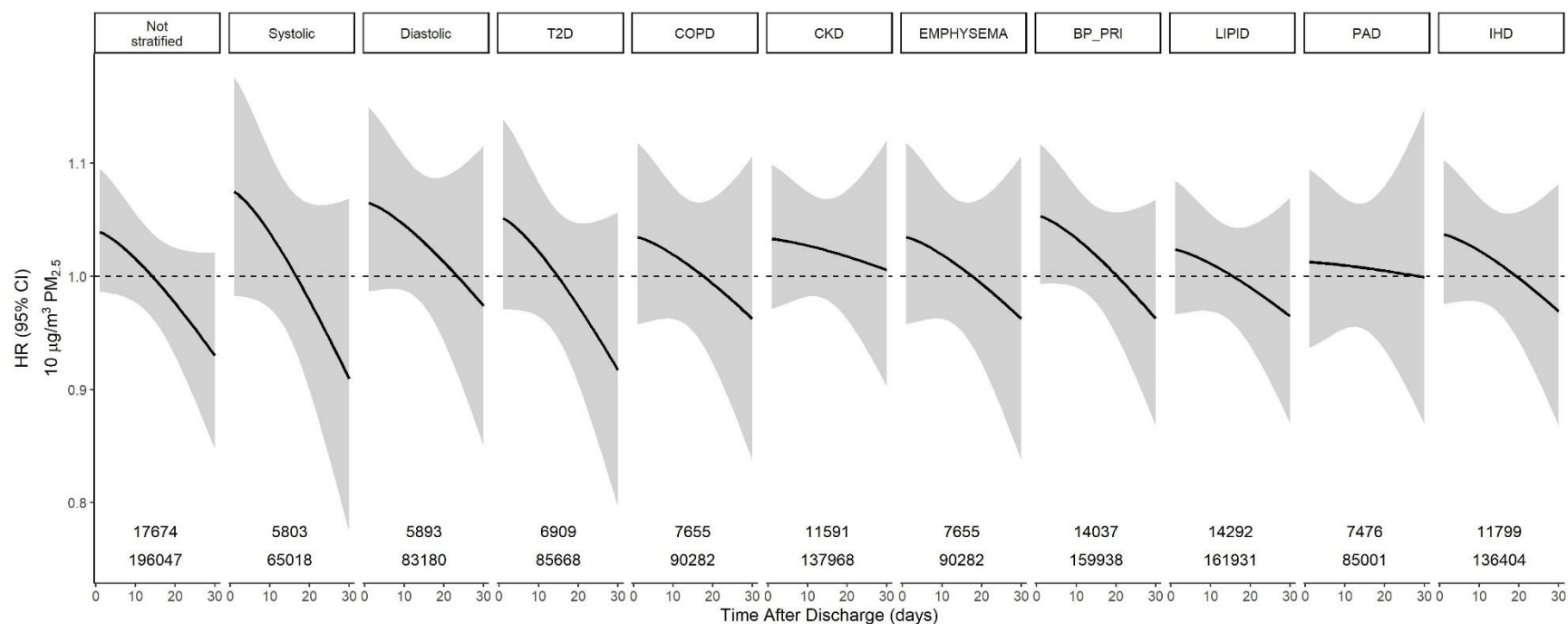
7
8 Supplemental Figure 2. Annual average PM_{2.5} estimated at 1km centroids for 2004 (top) and
9 2016 (bottom).



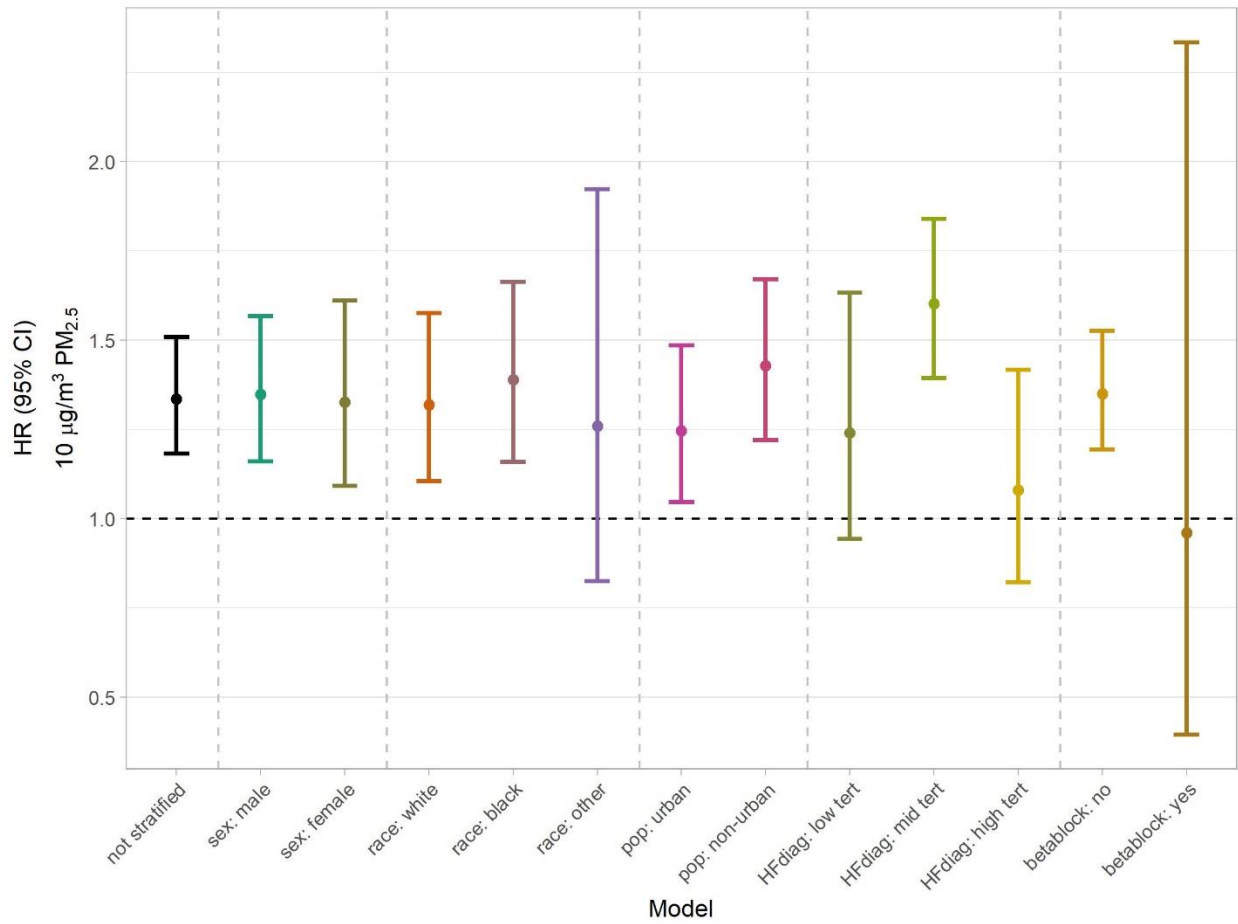
11

12 Supplemental Figure 3. The hazard ratio (HR, 95% CI) of a 30-day readmission for any cause with respect to time after discharge.
 13 Model 1 represents the adjusted model presented as the primary result, Model 2 represents Model 1 further adjusted for additional
 14 census tract socioeconomic variables, Model 3 represents Model 1 further adjusted for county ozone, Model 4 represents Model 1
 15 further adjusted for county level of healthy foods, Model 5 represents Model 1 further adjusted for county level of primary care, Model 6
 16 represents Model 1 further restricted to individuals with street-level geocoded addresses, Model 7 represents Model 1 with imputed
 17 smoking status, Model 8 represents Model 1 further restricted to individuals with < 10 readmissions, Model 9 represents Model 1
 18 further restricted to individuals with ≥ 10 readmissions.

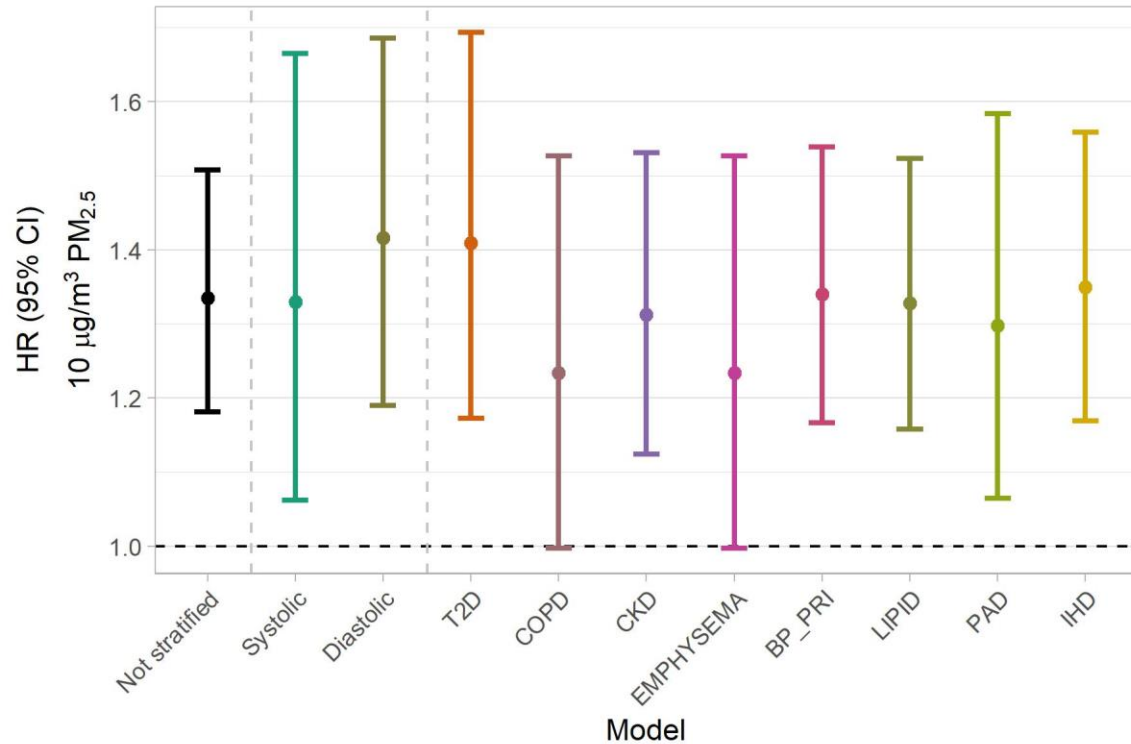
19



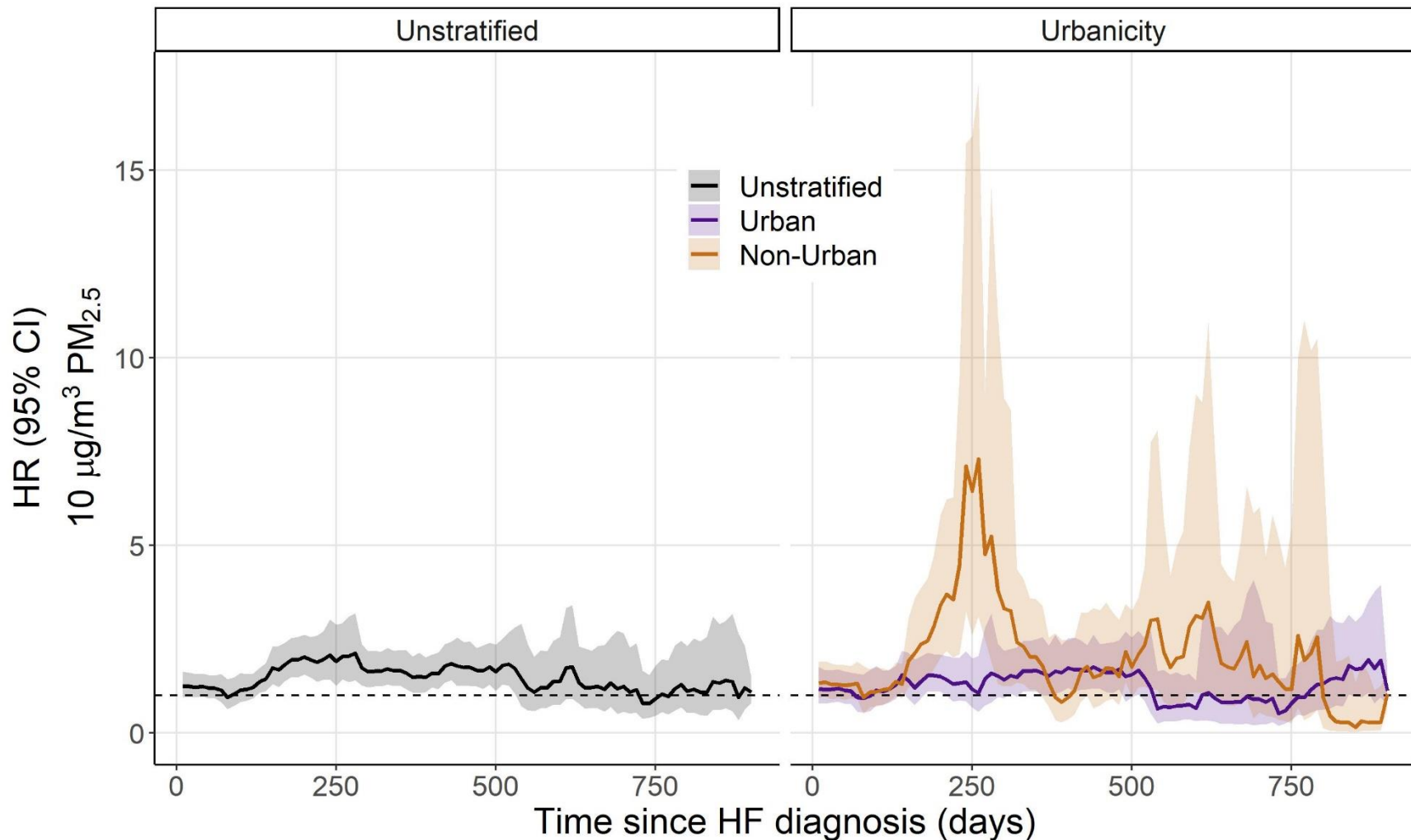
20
 21 Supplemental Figure 4. The hazard ratio (HR, 95% CI) of a 30-day readmission for any cause with respect to time after discharge for
 22 the main unstratified model and stratified by HF subtype (systolic and diastolic) and comorbidities. Comorbidities included type 2
 23 diabetes (T2D), chronic obstructive pulmonary disease (COPD), chronic kidney disease (CKD), emphysema, hypertension (BP_PRI),
 24 hyperlipidemia (LIPID), peripheral artery disease (PAD), and ischemic heart disease (IHD). HR is expressed per $10 \mu\text{g}/\text{m}^3$ increase
 25 in $\text{PM}_{2.5}$. Numbers on the bottom of each grouping represent the number of patients (top) and index hospitalizations (bottom).



27
 28 Supplemental Figure 5. The hazard ratio (HR, 95% CI) of an early-readmission for any cause for
 29 the main unstratified model and stratified by sex, race, urbanicity, time since HF diagnosis, and
 30 beta blocker prescription. Early readmission was defined as occurring within three days of
 31 discharge. HR is expressed per 10 $\mu\text{g}/\text{m}^3$ increase in $\text{PM}_{2.5}$.
 32



33
 34 Supplemental Figure 6. The hazard ratio (HR, 95% CI) of an early-readmission for any cause for
 35 the main unstratified model and stratified by HF subtype (systolic and diastolic) and
 36 comorbidities. Comorbidities included type 2 diabetes (T2D), chronic obstructive pulmonary
 37 disease (COPD), chronic kidney disease (CKD), emphysema, hypertension (BP_PRI),
 38 hyperlipedemia (LIPID), peripheral artery disease (PAD), and ischemic heart disease (IHD).
 39 Early readmission was defined as occurring within three days of discharge. HR is expressed per
 40 10 $\mu\text{g}/\text{m}^3$ increase in $\text{PM}_{2.5}$.
 41



42

43 Supplemental Figure 7. The hazard ratio (HR, 95%CI) for an early-readmission for any cause with respect to time since HF diagnosis
 44 for the main unstratified model and stratified by urbanicity. HRs were evaluated at different times since HF diagnosis by using 120-
 45 day rolling windows that were incremented in 10-day intervals. Early readmission was defined as occurring within three days of
 46 discharge. The median percent urbanicity (86% urban) was used as a cut off to examine readmission hazards in non-urban (below)
 47 and urban (above) strata. HR is expressed per 10 μg/m³ increase in PM_{2.5}.

48 Supplemental Table 1. List of medications included in beta blocker definition.

Beta blocker medication list	Frequency
Acebutolol (Sectral)	1
Atenolol (Tenormin)	751
Bisoprolol (Zebeta)	29
Metoprolol (Lopressor, Toprol XL)	4958
Nadolol (Corgard)	18
Nebivolol (Bystolic)	36
Propranolol (Inderal, InnoPran XL)	133

49
50 Supplemental Table 2. The hazard ratio (HR, 95%CI) for a 30-day readmission for any cause
51 with respect to time after discharge for the main unstratified model and stratified by sex, race,
52 urbanicity, time since HF diagnosis, and beta blocker prescription. The median percent
53 urbanicity (86% urban) was used as a cut off to examine readmission hazards in non-urban
54 (below) and urban (above) strata. HR is expressed per 10 $\mu\text{g}/\text{m}^3$ increase in $\text{PM}_{2.5}$.

Model	Time	Mean HR (95% CI)
Not stratified	1	1.039 (0.987, 1.095)
Not stratified	2	1.038 (0.986, 1.092)
Not stratified	3	1.036 (0.986, 1.088)
Not stratified	4	1.033 (0.985, 1.084)
Not stratified	5	1.031 (0.984, 1.079)
Not stratified	6	1.028 (0.983, 1.075)
Not stratified	7	1.025 (0.982, 1.070)
Not stratified	8	1.022 (0.981, 1.065)
Not stratified	9	1.019 (0.979, 1.060)
Not stratified	10	1.015 (0.977, 1.055)
Not stratified	11	1.012 (0.975, 1.051)
Not stratified	12	1.008 (0.972, 1.047)
Not stratified	13	1.005 (0.968, 1.043)
Not stratified	14	1.001 (0.964, 1.039)
Not stratified	15	0.997 (0.960, 1.036)
Not stratified	16	0.993 (0.955, 1.033)
Not stratified	17	0.989 (0.949, 1.030)
Not stratified	18	0.985 (0.943, 1.028)
Not stratified	19	0.981 (0.937, 1.027)
Not stratified	20	0.976 (0.930, 1.025)
Not stratified	21	0.972 (0.922, 1.024)
Not stratified	22	0.967 (0.915, 1.023)
Not stratified	23	0.963 (0.907, 1.023)
Not stratified	24	0.958 (0.899, 1.022)
Not stratified	25	0.954 (0.891, 1.022)
Not stratified	26	0.949 (0.882, 1.021)
Not stratified	27	0.944 (0.874, 1.021)
Not stratified	28	0.940 (0.865, 1.021)

Not stratified	29	0.935 (0.856, 1.021)
Not stratified	30	0.930 (0.847, 1.021)
Sex: Female	1	0.987 (0.914, 1.066)
Sex: Female	2	0.987 (0.915, 1.063)
Sex: Female	3	0.986 (0.917, 1.061)
Sex: Female	4	0.986 (0.919, 1.057)
Sex: Female	5	0.985 (0.920, 1.054)
Sex: Female	6	0.984 (0.922, 1.050)
Sex: Female	7	0.983 (0.923, 1.047)
Sex: Female	8	0.982 (0.925, 1.044)
Sex: Female	9	0.982 (0.926, 1.040)
Sex: Female	10	0.981 (0.927, 1.037)
Sex: Female	11	0.980 (0.928, 1.034)
Sex: Female	12	0.979 (0.928, 1.032)
Sex: Female	13	0.978 (0.927, 1.030)
Sex: Female	14	0.977 (0.926, 1.029)
Sex: Female	15	0.975 (0.925, 1.029)
Sex: Female	16	0.974 (0.922, 1.029)
Sex: Female	17	0.973 (0.919, 1.030)
Sex: Female	18	0.972 (0.915, 1.032)
Sex: Female	19	0.971 (0.911, 1.035)
Sex: Female	20	0.970 (0.906, 1.038)
Sex: Female	21	0.968 (0.901, 1.041)
Sex: Female	22	0.967 (0.895, 1.045)
Sex: Female	23	0.966 (0.889, 1.049)
Sex: Female	24	0.964 (0.882, 1.054)
Sex: Female	25	0.963 (0.876, 1.059)
Sex: Female	26	0.962 (0.869, 1.065)
Sex: Female	27	0.960 (0.862, 1.071)
Sex: Female	28	0.959 (0.854, 1.076)
Sex: Female	29	0.958 (0.847, 1.083)
Sex: Female	30	0.956 (0.839, 1.089)
Sex: Male	1	1.092 (1.019, 1.171)
Sex: Male	2	1.089 (1.018, 1.166)
Sex: Male	3	1.085 (1.016, 1.159)
Sex: Male	4	1.081 (1.014, 1.153)
Sex: Male	5	1.077 (1.012, 1.145)
Sex: Male	6	1.072 (1.010, 1.138)
Sex: Male	7	1.067 (1.007, 1.130)
Sex: Male	8	1.061 (1.004, 1.122)
Sex: Male	9	1.056 (1.000, 1.114)
Sex: Male	10	1.050 (0.996, 1.106)
Sex: Male	11	1.044 (0.991, 1.099)

Sex: Male	12	1.037 (0.986, 1.092)
Sex: Male	13	1.031 (0.979, 1.085)
Sex: Male	14	1.024 (0.972, 1.079)
Sex: Male	15	1.017 (0.964, 1.074)
Sex: Male	16	1.011 (0.955, 1.069)
Sex: Male	17	1.004 (0.946, 1.064)
Sex: Male	18	0.996 (0.936, 1.060)
Sex: Male	19	0.989 (0.926, 1.057)
Sex: Male	20	0.982 (0.915, 1.054)
Sex: Male	21	0.974 (0.903, 1.051)
Sex: Male	22	0.967 (0.891, 1.048)
Sex: Male	23	0.959 (0.879, 1.046)
Sex: Male	24	0.951 (0.867, 1.044)
Sex: Male	25	0.944 (0.855, 1.041)
Sex: Male	26	0.936 (0.842, 1.040)
Sex: Male	27	0.928 (0.830, 1.038)
Sex: Male	28	0.920 (0.817, 1.036)
Sex: Male	29	0.912 (0.804, 1.034)
Sex: Male	30	0.904 (0.791, 1.033)
Race: White	1	1.028 (0.958, 1.102)
Race: White	2	1.025 (0.958, 1.098)
Race: White	3	1.023 (0.957, 1.093)
Race: White	4	1.020 (0.956, 1.087)
Race: White	5	1.017 (0.955, 1.082)
Race: White	6	1.013 (0.954, 1.076)
Race: White	7	1.009 (0.953, 1.069)
Race: White	8	1.005 (0.951, 1.063)
Race: White	9	1.001 (0.949, 1.057)
Race: White	10	0.997 (0.946, 1.050)
Race: White	11	0.992 (0.943, 1.044)
Race: White	12	0.988 (0.939, 1.039)
Race: White	13	0.983 (0.935, 1.033)
Race: White	14	0.978 (0.930, 1.028)
Race: White	15	0.973 (0.924, 1.024)
Race: White	16	0.968 (0.918, 1.020)
Race: White	17	0.963 (0.911, 1.017)
Race: White	18	0.957 (0.903, 1.014)
Race: White	19	0.952 (0.895, 1.012)
Race: White	20	0.946 (0.887, 1.010)
Race: White	21	0.941 (0.878, 1.008)
Race: White	22	0.935 (0.869, 1.007)
Race: White	23	0.929 (0.859, 1.006)
Race: White	24	0.924 (0.849, 1.005)

Race: White	25	0.918 (0.839, 1.004)
Race: White	26	0.912 (0.828, 1.004)
Race: White	27	0.906 (0.818, 1.003)
Race: White	28	0.900 (0.807, 1.003)
Race: White	29	0.894 (0.797, 1.003)
Race: White	30	0.888 (0.786, 1.003)
Race: Black	1	1.055 (0.970, 1.147)
Race: Black	2	1.054 (0.972, 1.144)
Race: Black	3	1.054 (0.973, 1.141)
Race: Black	4	1.053 (0.975, 1.137)
Race: Black	5	1.052 (0.977, 1.132)
Race: Black	6	1.051 (0.979, 1.128)
Race: Black	7	1.050 (0.981, 1.124)
Race: Black	8	1.049 (0.983, 1.120)
Race: Black	9	1.048 (0.984, 1.116)
Race: Black	10	1.047 (0.985, 1.112)
Race: Black	11	1.045 (0.986, 1.109)
Race: Black	12	1.044 (0.985, 1.106)
Race: Black	13	1.043 (0.984, 1.104)
Race: Black	14	1.041 (0.983, 1.103)
Race: Black	15	1.040 (0.980, 1.103)
Race: Black	16	1.039 (0.977, 1.104)
Race: Black	17	1.037 (0.973, 1.106)
Race: Black	18	1.036 (0.968, 1.108)
Race: Black	19	1.034 (0.962, 1.112)
Race: Black	20	1.032 (0.956, 1.115)
Race: Black	21	1.031 (0.949, 1.120)
Race: Black	22	1.029 (0.942, 1.125)
Race: Black	23	1.028 (0.934, 1.131)
Race: Black	24	1.026 (0.926, 1.137)
Race: Black	25	1.024 (0.918, 1.143)
Race: Black	26	1.022 (0.909, 1.150)
Race: Black	27	1.021 (0.900, 1.157)
Race: Black	28	1.019 (0.892, 1.164)
Race: Black	29	1.017 (0.883, 1.172)
Race: Black	30	1.015 (0.874, 1.180)
Race: Other	1	1.054 (0.869, 1.278)
Race: Other	2	1.051 (0.871, 1.269)
Race: Other	3	1.048 (0.873, 1.257)
Race: Other	4	1.044 (0.875, 1.245)
Race: Other	5	1.040 (0.877, 1.232)
Race: Other	6	1.035 (0.879, 1.219)
Race: Other	7	1.030 (0.880, 1.206)

Race: Other	8	1.025 (0.880, 1.194)
Race: Other	9	1.019 (0.878, 1.183)
Race: Other	10	1.014 (0.876, 1.173)
Race: Other	11	1.008 (0.871, 1.165)
Race: Other	12	1.002 (0.865, 1.159)
Race: Other	13	0.995 (0.857, 1.156)
Race: Other	14	0.989 (0.847, 1.154)
Race: Other	15	0.982 (0.836, 1.155)
Race: Other	16	0.976 (0.822, 1.158)
Race: Other	17	0.969 (0.807, 1.163)
Race: Other	18	0.962 (0.791, 1.170)
Race: Other	19	0.955 (0.775, 1.178)
Race: Other	20	0.948 (0.757, 1.187)
Race: Other	21	0.941 (0.739, 1.198)
Race: Other	22	0.934 (0.720, 1.210)
Race: Other	23	0.926 (0.701, 1.224)
Race: Other	24	0.919 (0.682, 1.238)
Race: Other	25	0.911 (0.663, 1.253)
Race: Other	26	0.904 (0.644, 1.269)
Race: Other	27	0.896 (0.625, 1.286)
Race: Other	28	0.888 (0.606, 1.303)
Race: Other	29	0.881 (0.587, 1.322)
Race: Other	30	0.873 (0.568, 1.341)
Pop: Urban	1	0.958 (0.889, 1.032)
Pop: Urban	2	0.959 (0.892, 1.031)
Pop: Urban	3	0.960 (0.895, 1.031)
Pop: Urban	4	0.962 (0.898, 1.030)
Pop: Urban	5	0.963 (0.902, 1.029)
Pop: Urban	6	0.965 (0.905, 1.028)
Pop: Urban	7	0.967 (0.909, 1.028)
Pop: Urban	8	0.969 (0.913, 1.028)
Pop: Urban	9	0.970 (0.917, 1.028)
Pop: Urban	10	0.973 (0.920, 1.028)
Pop: Urban	11	0.975 (0.924, 1.029)
Pop: Urban	12	0.977 (0.927, 1.030)
Pop: Urban	13	0.979 (0.930, 1.032)
Pop: Urban	14	0.982 (0.932, 1.034)
Pop: Urban	15	0.984 (0.934, 1.038)
Pop: Urban	16	0.987 (0.935, 1.042)
Pop: Urban	17	0.989 (0.935, 1.047)
Pop: Urban	18	0.992 (0.936, 1.052)
Pop: Urban	19	0.995 (0.935, 1.059)
Pop: Urban	20	0.998 (0.934, 1.066)

Pop: Urban	21	1.001 (0.933, 1.073)
Pop: Urban	22	1.004 (0.931, 1.082)
Pop: Urban	23	1.007 (0.929, 1.091)
Pop: Urban	24	1.010 (0.927, 1.100)
Pop: Urban	25	1.013 (0.924, 1.110)
Pop: Urban	26	1.016 (0.922, 1.120)
Pop: Urban	27	1.019 (0.919, 1.131)
Pop: Urban	28	1.023 (0.916, 1.142)
Pop: Urban	29	1.026 (0.913, 1.154)
Pop: Urban	30	1.030 (0.909, 1.166)
Pop: Non-Urban	1	1.127 (1.049, 1.210)
Pop: Non-Urban	2	1.122 (1.046, 1.203)
Pop: Non-Urban	3	1.116 (1.043, 1.194)
Pop: Non-Urban	4	1.109 (1.039, 1.184)
Pop: Non-Urban	5	1.102 (1.034, 1.174)
Pop: Non-Urban	6	1.094 (1.029, 1.163)
Pop: Non-Urban	7	1.085 (1.023, 1.151)
Pop: Non-Urban	8	1.076 (1.017, 1.139)
Pop: Non-Urban	9	1.067 (1.010, 1.127)
Pop: Non-Urban	10	1.057 (1.002, 1.115)
Pop: Non-Urban	11	1.047 (0.993, 1.104)
Pop: Non-Urban	12	1.037 (0.984, 1.092)
Pop: Non-Urban	13	1.026 (0.974, 1.082)
Pop: Non-Urban	14	1.016 (0.963, 1.071)
Pop: Non-Urban	15	1.005 (0.951, 1.061)
Pop: Non-Urban	16	0.994 (0.938, 1.052)
Pop: Non-Urban	17	0.982 (0.925, 1.043)
Pop: Non-Urban	18	0.971 (0.911, 1.035)
Pop: Non-Urban	19	0.960 (0.896, 1.027)
Pop: Non-Urban	20	0.948 (0.881, 1.020)
Pop: Non-Urban	21	0.936 (0.866, 1.012)
Pop: Non-Urban	22	0.925 (0.850, 1.005)
Pop: Non-Urban	23	0.913 (0.835, 0.998)
Pop: Non-Urban	24	0.901 (0.819, 0.991)
Pop: Non-Urban	25	0.889 (0.803, 0.985)
Pop: Non-Urban	26	0.877 (0.786, 0.978)
Pop: Non-Urban	27	0.865 (0.770, 0.972)
Pop: Non-Urban	28	0.853 (0.754, 0.965)
Pop: Non-Urban	29	0.841 (0.738, 0.959)
Pop: Non-Urban	30	0.829 (0.722, 0.952)
BetaBlocker: No	1	1.075 (1.013, 1.141)
BetaBlocker: No	2	1.072 (1.012, 1.136)
BetaBlocker: No	3	1.069 (1.010, 1.131)

BetaBlocker: No	4	1.065 (1.009, 1.125)
BetaBlocker: No	5	1.061 (1.007, 1.118)
BetaBlocker: No	6	1.056 (1.004, 1.112)
BetaBlocker: No	7	1.052 (1.001, 1.104)
BetaBlocker: No	8	1.046 (0.998, 1.097)
BetaBlocker: No	9	1.041 (0.995, 1.090)
BetaBlocker: No	10	1.036 (0.990, 1.083)
BetaBlocker: No	11	1.030 (0.986, 1.076)
BetaBlocker: No	12	1.024 (0.981, 1.069)
BetaBlocker: No	13	1.018 (0.975, 1.063)
BetaBlocker: No	14	1.012 (0.968, 1.057)
BetaBlocker: No	15	1.005 (0.961, 1.051)
BetaBlocker: No	16	0.999 (0.953, 1.046)
BetaBlocker: No	17	0.992 (0.944, 1.042)
BetaBlocker: No	18	0.985 (0.935, 1.038)
BetaBlocker: No	19	0.978 (0.926, 1.034)
BetaBlocker: No	20	0.971 (0.916, 1.030)
BetaBlocker: No	21	0.964 (0.906, 1.027)
BetaBlocker: No	22	0.957 (0.895, 1.024)
BetaBlocker: No	23	0.950 (0.884, 1.021)
BetaBlocker: No	24	0.943 (0.873, 1.018)
BetaBlocker: No	25	0.935 (0.861, 1.015)
BetaBlocker: No	26	0.928 (0.850, 1.013)
BetaBlocker: No	27	0.920 (0.838, 1.010)
BetaBlocker: No	28	0.913 (0.827, 1.008)
BetaBlocker: No	29	0.905 (0.815, 1.006)
BetaBlocker: No	30	0.898 (0.803, 1.003)
BetaBlocker: Yes	1	0.999 (0.903, 1.105)
BetaBlocker: Yes	2	1.000 (0.906, 1.103)
BetaBlocker: Yes	3	1.001 (0.910, 1.101)
BetaBlocker: Yes	4	1.002 (0.914, 1.099)
BetaBlocker: Yes	5	1.004 (0.918, 1.097)
BetaBlocker: Yes	6	1.005 (0.923, 1.095)
BetaBlocker: Yes	7	1.007 (0.928, 1.093)
BetaBlocker: Yes	8	1.009 (0.933, 1.091)
BetaBlocker: Yes	9	1.011 (0.938, 1.090)
BetaBlocker: Yes	10	1.013 (0.943, 1.089)
BetaBlocker: Yes	11	1.015 (0.947, 1.088)
BetaBlocker: Yes	12	1.018 (0.952, 1.088)
BetaBlocker: Yes	13	1.020 (0.955, 1.089)
BetaBlocker: Yes	14	1.022 (0.958, 1.091)
BetaBlocker: Yes	15	1.025 (0.960, 1.095)
BetaBlocker: Yes	16	1.028 (0.961, 1.099)

BetaBlocker: Yes	17	1.030 (0.961, 1.104)
BetaBlocker: Yes	18	1.033 (0.960, 1.111)
BetaBlocker: Yes	19	1.036 (0.959, 1.119)
BetaBlocker: Yes	20	1.039 (0.957, 1.127)
BetaBlocker: Yes	21	1.041 (0.954, 1.137)
BetaBlocker: Yes	22	1.044 (0.950, 1.148)
BetaBlocker: Yes	23	1.048 (0.947, 1.159)
BetaBlocker: Yes	24	1.051 (0.942, 1.171)
BetaBlocker: Yes	25	1.054 (0.938, 1.184)
BetaBlocker: Yes	26	1.057 (0.933, 1.198)
BetaBlocker: Yes	27	1.060 (0.928, 1.212)
BetaBlocker: Yes	28	1.064 (0.922, 1.227)
BetaBlocker: Yes	29	1.067 (0.916, 1.242)
BetaBlocker: Yes	30	1.071 (0.911, 1.258)
Time since HF diagnosis: lower (<68d)	1	0.960 (0.869, 1.059)
Time since HF diagnosis: lower (<68d)	2	0.960 (0.872, 1.057)
Time since HF diagnosis: lower (<68d)	3	0.960 (0.875, 1.055)
Time since HF diagnosis: lower (<68d)	4	0.961 (0.878, 1.052)
Time since HF diagnosis: lower (<68d)	5	0.962 (0.881, 1.050)
Time since HF diagnosis: lower (<68d)	6	0.962 (0.885, 1.047)
Time since HF diagnosis: lower (<68d)	7	0.963 (0.888, 1.044)
Time since HF diagnosis: lower (<68d)	8	0.964 (0.892, 1.042)
Time since HF diagnosis: lower (<68d)	9	0.965 (0.895, 1.040)
Time since HF diagnosis: lower (<68d)	10	0.966 (0.898, 1.039)
Time since HF diagnosis: lower (<68d)	11	0.966 (0.900, 1.038)
Time since HF diagnosis: lower (<68d)	12	0.967 (0.902, 1.037)
Time since HF diagnosis: lower (<68d)	13	0.968 (0.903, 1.038)
Time since HF diagnosis: lower (<68d)	14	0.969 (0.904, 1.040)
Time since HF diagnosis: lower (<68d)	15	0.970 (0.903, 1.043)
Time since HF diagnosis: lower (<68d)	16	0.971 (0.902, 1.046)
Time since HF diagnosis: lower (<68d)	17	0.972 (0.900, 1.051)
Time since HF diagnosis: lower (<68d)	18	0.974 (0.897, 1.057)
Time since HF diagnosis: lower (<68d)	19	0.975 (0.893, 1.064)
Time since HF diagnosis: lower (<68d)	20	0.976 (0.889, 1.071)
Time since HF diagnosis: lower (<68d)	21	0.977 (0.884, 1.079)
Time since HF diagnosis: lower (<68d)	22	0.978 (0.879, 1.088)
Time since HF diagnosis: lower (<68d)	23	0.980 (0.874, 1.098)
Time since HF diagnosis: lower (<68d)	24	0.981 (0.868, 1.109)
Time since HF diagnosis: lower (<68d)	25	0.982 (0.862, 1.119)
Time since HF diagnosis: lower (<68d)	26	0.983 (0.855, 1.131)
Time since HF diagnosis: lower (<68d)	27	0.985 (0.848, 1.143)
Time since HF diagnosis: lower (<68d)	28	0.986 (0.841, 1.155)
Time since HF diagnosis: lower (<68d)	29	0.987 (0.834, 1.168)

Time since HF diagnosis: lower (<68d)	30	0.989 (0.827, 1.182)
Time since HF diagnosis: middle (<68-683d)	1	1.120 (1.035, 1.213)
Time since HF diagnosis: middle (<68-683d)	2	1.116 (1.033, 1.206)
Time since HF diagnosis: middle (<68-683d)	3	1.111 (1.031, 1.198)
Time since HF diagnosis: middle (<68-683d)	4	1.105 (1.028, 1.188)
Time since HF diagnosis: middle (<68-683d)	5	1.099 (1.024, 1.179)
Time since HF diagnosis: middle (<68-683d)	6	1.092 (1.020, 1.168)
Time since HF diagnosis: middle (<68-683d)	7	1.084 (1.016, 1.157)
Time since HF diagnosis: middle (<68-683d)	8	1.076 (1.010, 1.147)
Time since HF diagnosis: middle (<68-683d)	9	1.068 (1.005, 1.136)
Time since HF diagnosis: middle (<68-683d)	10	1.060 (0.998, 1.125)
Time since HF diagnosis: middle (<68-683d)	11	1.051 (0.991, 1.115)
Time since HF diagnosis: middle (<68-683d)	12	1.042 (0.983, 1.104)
Time since HF diagnosis: middle (<68-683d)	13	1.033 (0.974, 1.095)
Time since HF diagnosis: middle (<68-683d)	14	1.023 (0.965, 1.086)
Time since HF diagnosis: middle (<68-683d)	15	1.014 (0.954, 1.078)
Time since HF diagnosis: middle (<68-683d)	16	1.004 (0.942, 1.070)
Time since HF diagnosis: middle (<68-683d)	17	0.994 (0.930, 1.063)
Time since HF diagnosis: middle (<68-683d)	18	0.984 (0.917, 1.056)
Time since HF diagnosis: middle (<68-683d)	19	0.974 (0.904, 1.050)
Time since HF diagnosis: middle (<68-683d)	20	0.964 (0.890, 1.044)
Time since HF diagnosis: middle (<68-683d)	21	0.953 (0.875, 1.038)
Time since HF diagnosis: middle (<68-683d)	22	0.943 (0.861, 1.033)
Time since HF diagnosis: middle (<68-683d)	23	0.932 (0.845, 1.028)
Time since HF diagnosis: middle (<68-683d)	24	0.922 (0.830, 1.023)
Time since HF diagnosis: middle (<68-683d)	25	0.911 (0.815, 1.019)
Time since HF diagnosis: middle (<68-683d)	26	0.900 (0.800, 1.014)
Time since HF diagnosis: middle (<68-683d)	27	0.890 (0.784, 1.010)
Time since HF diagnosis: middle (<68-683d)	28	0.879 (0.768, 1.005)
Time since HF diagnosis: middle (<68-683d)	29	0.868 (0.753, 1.001)
Time since HF diagnosis: middle (<68-683d)	30	0.857 (0.738, 0.997)
Time since HF diagnosis: upper (>683d)	1	1.013 (0.921, 1.115)
Time since HF diagnosis: upper (>683d)	2	1.013 (0.922, 1.112)
Time since HF diagnosis: upper (>683d)	3	1.012 (0.924, 1.108)
Time since HF diagnosis: upper (>683d)	4	1.011 (0.926, 1.104)
Time since HF diagnosis: upper (>683d)	5	1.011 (0.929, 1.100)
Time since HF diagnosis: upper (>683d)	6	1.010 (0.931, 1.096)
Time since HF diagnosis: upper (>683d)	7	1.009 (0.933, 1.091)
Time since HF diagnosis: upper (>683d)	8	1.008 (0.935, 1.087)
Time since HF diagnosis: upper (>683d)	9	1.008 (0.937, 1.083)
Time since HF diagnosis: upper (>683d)	10	1.007 (0.939, 1.079)
Time since HF diagnosis: upper (>683d)	11	1.006 (0.940, 1.075)
Time since HF diagnosis: upper (>683d)	12	1.005 (0.941, 1.072)

Time since HF diagnosis: upper (>683d)	13	1.004 (0.941, 1.070)
Time since HF diagnosis: upper (>683d)	14	1.003 (0.940, 1.069)
Time since HF diagnosis: upper (>683d)	15	1.001 (0.939, 1.068)
Time since HF diagnosis: upper (>683d)	16	1.000 (0.937, 1.068)
Time since HF diagnosis: upper (>683d)	17	0.999 (0.934, 1.069)
Time since HF diagnosis: upper (>683d)	18	0.998 (0.929, 1.072)
Time since HF diagnosis: upper (>683d)	19	0.997 (0.925, 1.074)
Time since HF diagnosis: upper (>683d)	20	0.996 (0.919, 1.078)
Time since HF diagnosis: upper (>683d)	21	0.994 (0.913, 1.083)
Time since HF diagnosis: upper (>683d)	22	0.993 (0.907, 1.088)
Time since HF diagnosis: upper (>683d)	23	0.992 (0.900, 1.093)
Time since HF diagnosis: upper (>683d)	24	0.990 (0.892, 1.100)
Time since HF diagnosis: upper (>683d)	25	0.989 (0.884, 1.106)
Time since HF diagnosis: upper (>683d)	26	0.988 (0.876, 1.113)
Time since HF diagnosis: upper (>683d)	27	0.986 (0.868, 1.121)
Time since HF diagnosis: upper (>683d)	28	0.985 (0.860, 1.129)
Time since HF diagnosis: upper (>683d)	29	0.984 (0.851, 1.137)
Time since HF diagnosis: upper (>683d)	30	0.982 (0.842, 1.146)

55
56 Supplemental Table 3. The hazard ratio (HR, 95% CI) of an early-readmission (3-day
57 readmission) for any cause for the main unstratified model and stratified by sex, race, urbanicity,
58 time since HF diagnosis, and beta blocker prescription. Early readmission was defined as
59 occurring within three days of discharge. The median percent urbanicity (86% urban) was used
60 as a cut off to examine readmission hazards in non-urban (below) and urban (above) strata. HR
61 is expressed per 10 $\mu\text{g}/\text{m}^3$ increase in $\text{PM}_{2.5}$.

Model	Mean HR (95% CI)
not stratified	1.335 (1.181, 1.508)
sex: male	1.348 (1.160, 1.568)
sex: female	1.326 (1.091, 1.611)
race: white	1.319 (1.104, 1.576)
race: black	1.389 (1.159, 1.664)
race: other	1.259 (0.825, 1.923)
pop: urban	1.246 (1.046, 1.486)
pop: non-urban	1.428 (1.221, 1.670)
HFdiag: low tert	1.240 (0.943, 1.632)
HFdiag: mid tert	1.602 (1.394, 1.840)
HFdiag: high tert	1.080 (0.823, 1.417)
betablock: no	1.350 (1.194, 1.526)
betablock: yes	0.960 (0.395, 2.334)

62
63 Supplemental Table 4. The hazard ratio (HR, 95%CI) for an early-readmission for any cause
64 with respect to time since HF diagnosis for the main unstratified model and stratified by sex,
65 race, urbanicity, and beta blocker prescription. HRs were evaluated at different times since HF
66 diagnosis by using 120-day rolling windows that were incremented in 10 day intervals. The

67 median percent urbanicity (86% urban) was used as a cut off to examine readmission hazards
 68 in non-urban (below) and urban (above) strata. HR is expressed per 10 $\mu\text{g}/\text{m}^3$ increase in $\text{PM}_{2.5}$.

model	time_HFdiag	Mean HR (95% CI)
Not stratified	10	1.022 (0.995, 1.050)
Not stratified	20	1.022 (0.996, 1.048)
Not stratified	30	1.020 (0.994, 1.046)
Not stratified	40	1.021 (0.997, 1.046)
Not stratified	50	1.018 (0.992, 1.044)
Not stratified	60	1.017 (0.992, 1.043)
Not stratified	70	1.013 (0.981, 1.046)
Not stratified	80	0.995 (0.955, 1.036)
Not stratified	90	1.003 (0.968, 1.040)
Not stratified	100	1.013 (0.980, 1.048)
Not stratified	110	1.015 (0.985, 1.046)
Not stratified	120	1.019 (0.992, 1.047)
Not stratified	130	1.032 (1.008, 1.057)
Not stratified	140	1.037 (1.011, 1.064)
Not stratified	150	1.056 (1.026, 1.087)
Not stratified	160	1.053 (1.020, 1.087)
Not stratified	170	1.062 (1.033, 1.091)
Not stratified	180	1.069 (1.041, 1.097)
Not stratified	190	1.069 (1.040, 1.098)
Not stratified	200	1.073 (1.046, 1.101)
Not stratified	210	1.069 (1.040, 1.098)
Not stratified	220	1.065 (1.031, 1.100)
Not stratified	230	1.069 (1.035, 1.105)
Not stratified	240	1.076 (1.036, 1.117)
Not stratified	250	1.067 (1.023, 1.112)
Not stratified	260	1.074 (1.036, 1.113)
Not stratified	270	1.074 (1.031, 1.120)
Not stratified	280	1.078 (1.035, 1.123)
Not stratified	290	1.057 (1.024, 1.090)
Not stratified	300	1.050 (1.019, 1.081)
Not stratified	310	1.051 (1.021, 1.082)
Not stratified	320	1.051 (1.022, 1.080)
Not stratified	330	1.055 (1.025, 1.085)
Not stratified	340	1.051 (1.022, 1.081)
Not stratified	350	1.053 (1.024, 1.083)
Not stratified	360	1.048 (1.015, 1.082)
Not stratified	370	1.040 (1.008, 1.074)
Not stratified	380	1.042 (1.006, 1.079)
Not stratified	390	1.040 (1.008, 1.072)
Not stratified	400	1.047 (1.019, 1.076)

Not stratified	410	1.047 (1.015, 1.079)
Not stratified	420	1.060 (1.030, 1.090)
Not stratified	430	1.063 (1.034, 1.093)
Not stratified	440	1.060 (1.023, 1.098)
Not stratified	450	1.057 (1.023, 1.092)
Not stratified	460	1.058 (1.023, 1.093)
Not stratified	470	1.053 (1.021, 1.085)
Not stratified	480	1.051 (1.016, 1.088)
Not stratified	490	1.058 (1.025, 1.092)
Not stratified	500	1.050 (1.012, 1.089)
Not stratified	510	1.060 (1.026, 1.096)
Not stratified	520	1.063 (1.023, 1.104)
Not stratified	530	1.056 (1.005, 1.109)
Not stratified	540	1.037 (0.967, 1.113)
Not stratified	550	1.019 (0.952, 1.091)
Not stratified	560	1.008 (0.947, 1.073)
Not stratified	570	1.018 (0.958, 1.082)
Not stratified	580	1.019 (0.960, 1.081)
Not stratified	590	1.032 (0.973, 1.094)
Not stratified	600	1.033 (0.971, 1.099)
Not stratified	610	1.056 (0.989, 1.128)
Not stratified	620	1.058 (0.990, 1.130)
Not stratified	630	1.029 (0.975, 1.087)
Not stratified	640	1.019 (0.957, 1.085)
Not stratified	650	1.019 (0.960, 1.081)
Not stratified	660	1.021 (0.959, 1.087)
Not stratified	670	1.015 (0.946, 1.089)
Not stratified	680	1.029 (0.964, 1.098)
Not stratified	690	1.016 (0.934, 1.105)
Not stratified	700	1.021 (0.946, 1.103)
Not stratified	710	1.009 (0.937, 1.086)
Not stratified	720	1.014 (0.942, 1.091)
Not stratified	730	0.977 (0.908, 1.052)
Not stratified	740	0.976 (0.913, 1.044)
Not stratified	750	0.990 (0.925, 1.060)
Not stratified	760	1.004 (0.942, 1.070)
Not stratified	770	0.997 (0.931, 1.068)
Not stratified	780	1.016 (0.949, 1.088)
Not stratified	790	1.026 (0.962, 1.094)
Not stratified	800	1.011 (0.939, 1.087)
Not stratified	810	1.015 (0.940, 1.097)
Not stratified	820	1.008 (0.929, 1.093)
Not stratified	830	1.007 (0.923, 1.098)

Not stratified	840	1.032 (0.950, 1.120)
Not stratified	850	1.028 (0.951, 1.112)
Not stratified	860	1.034 (0.959, 1.115)
Not stratified	870	1.031 (0.948, 1.123)
Not stratified	880	0.994 (0.897, 1.102)
Not stratified	890	1.018 (0.953, 1.088)
Not stratified	900	1.008 (0.978, 1.039)
Sex: Male	10	1.031 (1.001, 1.062)
Sex: Male	20	1.028 (0.998, 1.058)
Sex: Male	30	1.026 (0.995, 1.057)
Sex: Male	40	1.024 (0.994, 1.056)
Sex: Male	50	1.022 (0.990, 1.055)
Sex: Male	60	1.020 (0.988, 1.052)
Sex: Male	70	1.008 (0.959, 1.061)
Sex: Male	80	0.993 (0.935, 1.054)
Sex: Male	90	0.986 (0.929, 1.046)
Sex: Male	100	1.001 (0.953, 1.053)
Sex: Male	110	1.010 (0.971, 1.051)
Sex: Male	120	1.013 (0.978, 1.050)
Sex: Male	130	1.025 (0.998, 1.054)
Sex: Male	140	1.044 (1.013, 1.076)
Sex: Male	150	1.043 (1.010, 1.078)
Sex: Male	160	1.035 (1.001, 1.071)
Sex: Male	170	1.038 (1.007, 1.070)
Sex: Male	180	1.049 (1.018, 1.082)
Sex: Male	190	1.044 (1.012, 1.078)
Sex: Male	200	1.051 (1.017, 1.085)
Sex: Male	210	1.043 (1.008, 1.078)
Sex: Male	220	1.031 (0.986, 1.079)
Sex: Male	230	1.029 (0.965, 1.098)
Sex: Male	240	1.043 (0.972, 1.119)
Sex: Male	250	0.999 (0.904, 1.105)
Sex: Male	260	0.963 (0.829, 1.119)
Sex: Male	270	1.012 (0.892, 1.149)
Sex: Male	280	1.011 (0.887, 1.151)
Sex: Male	290	1.018 (0.906, 1.143)
Sex: Male	300	0.997 (0.879, 1.131)
Sex: Male	310	1.062 (0.973, 1.159)
Sex: Male	320	1.062 (0.986, 1.144)
Sex: Male	330	1.079 (0.999, 1.165)
Sex: Male	340	1.062 (0.984, 1.147)
Sex: Male	350	1.060 (0.982, 1.146)
Sex: Male	360	1.037 (0.955, 1.125)

Sex: Male	370	1.045 (0.983, 1.110)
Sex: Male	380	1.051 (0.996, 1.108)
Sex: Male	390	1.045 (0.995, 1.097)
Sex: Male	400	1.062 (1.022, 1.103)
Sex: Male	410	1.056 (1.016, 1.098)
Sex: Male	420	1.072 (1.036, 1.110)
Sex: Male	430	1.070 (1.035, 1.107)
Sex: Male	440	1.075 (1.031, 1.121)
Sex: Male	450	1.073 (1.032, 1.116)
Sex: Male	460	1.073 (1.031, 1.116)
Sex: Male	470	1.075 (1.036, 1.115)
Sex: Male	480	1.076 (1.029, 1.125)
Sex: Male	490	1.098 (1.043, 1.157)
Sex: Male	500	1.078 (1.003, 1.158)
Sex: Male	510	1.087 (1.009, 1.170)
Sex: Male	520	1.085 (1.005, 1.172)
Sex: Male	530	1.062 (0.977, 1.154)
Sex: Male	540	1.027 (0.929, 1.136)
Sex: Male	550	0.986 (0.888, 1.095)
Sex: Male	560	0.977 (0.888, 1.075)
Sex: Male	570	0.981 (0.901, 1.067)
Sex: Male	580	0.988 (0.919, 1.063)
Sex: Male	590	1.015 (0.938, 1.098)
Sex: Male	600	1.003 (0.926, 1.086)
Sex: Male	610	1.053 (0.962, 1.152)
Sex: Male	620	1.059 (0.969, 1.156)
Sex: Male	630	1.040 (0.972, 1.112)
Sex: Male	640	1.025 (0.943, 1.114)
Sex: Male	650	1.032 (0.957, 1.114)
Sex: Male	660	1.027 (0.946, 1.114)
Sex: Male	670	1.016 (0.928, 1.114)
Sex: Male	680	1.031 (0.947, 1.122)
Sex: Male	690	1.036 (0.914, 1.175)
Sex: Male	700	1.045 (0.930, 1.173)
Sex: Male	710	1.022 (0.910, 1.148)
Sex: Male	720	1.040 (0.925, 1.170)
Sex: Male	730	0.958 (0.854, 1.074)
Sex: Male	740	0.970 (0.868, 1.084)
Sex: Male	750	1.015 (0.920, 1.120)
Sex: Male	760	1.036 (0.945, 1.135)
Sex: Male	770	1.038 (0.944, 1.143)
Sex: Male	780	1.062 (0.961, 1.174)
Sex: Male	790	1.080 (1.018, 1.145)

Sex: Male	800	1.071 (1.004, 1.143)
Sex: Male	810	1.090 (1.025, 1.160)
Sex: Male	820	1.085 (1.025, 1.150)
Sex: Male	830	1.083 (1.025, 1.145)
Sex: Male	840	1.078 (1.021, 1.138)
Sex: Male	850	1.067 (1.008, 1.128)
Sex: Male	860	1.069 (1.003, 1.140)
Sex: Male	870	1.061 (0.988, 1.138)
Sex: Male	880	1.038 (0.949, 1.134)
Sex: Male	890	1.052 (0.976, 1.134)
Sex: Male	900	1.016 (0.977, 1.056)
Sex: Female	10	1.011 (0.967, 1.058)
Sex: Female	20	1.014 (0.971, 1.059)
Sex: Female	30	1.014 (0.972, 1.057)
Sex: Female	40	1.019 (0.980, 1.059)
Sex: Female	50	1.013 (0.973, 1.056)
Sex: Female	60	1.015 (0.975, 1.056)
Sex: Female	70	1.019 (0.978, 1.062)
Sex: Female	80	0.999 (0.943, 1.059)
Sex: Female	90	1.025 (0.983, 1.068)
Sex: Female	100	1.030 (0.985, 1.078)
Sex: Female	110	1.021 (0.974, 1.071)
Sex: Female	120	1.029 (0.987, 1.072)
Sex: Female	130	1.041 (0.996, 1.087)
Sex: Female	140	1.030 (0.981, 1.082)
Sex: Female	150	1.063 (1.012, 1.116)
Sex: Female	160	1.062 (1.005, 1.121)
Sex: Female	170	1.076 (1.026, 1.129)
Sex: Female	180	1.080 (1.030, 1.134)
Sex: Female	190	1.091 (1.031, 1.154)
Sex: Female	200	1.087 (1.044, 1.133)
Sex: Female	210	1.086 (1.039, 1.134)
Sex: Female	220	1.080 (1.031, 1.131)
Sex: Female	230	1.086 (1.041, 1.133)
Sex: Female	240	1.091 (1.038, 1.145)
Sex: Female	250	1.087 (1.037, 1.140)
Sex: Female	260	1.109 (1.065, 1.155)
Sex: Female	270	1.111 (1.053, 1.172)
Sex: Female	280	1.124 (1.063, 1.189)
Sex: Female	290	1.067 (1.028, 1.108)
Sex: Female	300	1.060 (1.024, 1.098)
Sex: Female	310	1.047 (1.013, 1.081)
Sex: Female	320	1.047 (1.013, 1.082)

Sex: Female	330	1.046 (1.012, 1.082)
Sex: Female	340	1.046 (1.012, 1.082)
Sex: Female	350	1.048 (1.012, 1.084)
Sex: Female	360	1.041 (1.003, 1.080)
Sex: Female	370	1.032 (0.994, 1.071)
Sex: Female	380	1.029 (0.985, 1.074)
Sex: Female	390	1.029 (0.989, 1.070)
Sex: Female	400	1.028 (0.990, 1.068)
Sex: Female	410	1.033 (0.977, 1.092)
Sex: Female	420	1.030 (0.965, 1.099)
Sex: Female	430	1.045 (0.979, 1.114)
Sex: Female	440	1.027 (0.929, 1.137)
Sex: Female	450	1.021 (0.911, 1.145)
Sex: Female	460	1.026 (0.923, 1.140)
Sex: Female	470	1.014 (0.920, 1.117)
Sex: Female	480	1.007 (0.915, 1.107)
Sex: Female	490	1.026 (0.959, 1.098)
Sex: Female	500	1.033 (0.972, 1.098)
Sex: Female	510	1.059 (1.006, 1.115)
Sex: Female	520	1.059 (1.002, 1.119)
Sex: Female	530	1.060 (1.000, 1.123)
Sex: Female	540	1.058 (0.957, 1.171)
Sex: Female	550	1.046 (0.964, 1.136)
Sex: Female	560	1.036 (0.961, 1.116)
Sex: Female	570	1.063 (0.982, 1.151)
Sex: Female	580	1.059 (0.969, 1.158)
Sex: Female	590	1.073 (0.975, 1.180)
Sex: Female	600	1.094 (0.992, 1.208)
Sex: Female	610	1.077 (0.973, 1.193)
Sex: Female	620	1.079 (0.976, 1.193)
Sex: Female	630	1.018 (0.945, 1.095)
Sex: Female	640	1.016 (0.949, 1.088)
Sex: Female	650	1.012 (0.948, 1.079)
Sex: Female	660	1.008 (0.950, 1.070)
Sex: Female	670	1.016 (0.941, 1.097)
Sex: Female	680	1.045 (0.964, 1.133)
Sex: Female	690	1.013 (0.928, 1.106)
Sex: Female	700	1.003 (0.911, 1.104)
Sex: Female	710	0.988 (0.899, 1.086)
Sex: Female	720	0.981 (0.880, 1.093)
Sex: Female	730	0.992 (0.898, 1.095)
Sex: Female	740	0.965 (0.877, 1.061)
Sex: Female	750	0.915 (0.803, 1.043)

Sex: Female	760	0.921 (0.806, 1.053)
Sex: Female	770	0.924 (0.826, 1.035)
Sex: Female	780	0.927 (0.829, 1.037)
Sex: Female	790	0.926 (0.841, 1.019)
Sex: Female	800	0.906 (0.805, 1.018)
Sex: Female	810	0.886 (0.778, 1.010)
Sex: Female	820	0.884 (0.775, 1.009)
Sex: Female	830	0.883 (0.777, 1.003)
Sex: Female	840	0.925 (0.799, 1.071)
Sex: Female	850	0.951 (0.812, 1.113)
Sex: Female	860	0.959 (0.828, 1.110)
Sex: Female	870	0.975 (0.860, 1.105)
Sex: Female	880	0.957 (0.842, 1.088)
Sex: Female	890	0.961 (0.837, 1.103)
Sex: Female	900	0.999 (0.956, 1.044)
Urbanicity: Urban	10	1.016 (0.976, 1.058)
Urbanicity: Urban	20	1.014 (0.976, 1.052)
Urbanicity: Urban	30	1.015 (0.979, 1.053)
Urbanicity: Urban	40	1.017 (0.982, 1.054)
Urbanicity: Urban	50	1.013 (0.976, 1.051)
Urbanicity: Urban	60	1.011 (0.974, 1.048)
Urbanicity: Urban	70	0.995 (0.946, 1.047)
Urbanicity: Urban	80	0.991 (0.941, 1.045)
Urbanicity: Urban	90	0.999 (0.946, 1.054)
Urbanicity: Urban	100	1.013 (0.969, 1.059)
Urbanicity: Urban	110	1.010 (0.970, 1.052)
Urbanicity: Urban	120	1.015 (0.979, 1.053)
Urbanicity: Urban	130	1.025 (0.991, 1.059)
Urbanicity: Urban	140	1.044 (1.008, 1.081)
Urbanicity: Urban	150	1.033 (0.990, 1.079)
Urbanicity: Urban	160	1.019 (0.970, 1.070)
Urbanicity: Urban	170	1.031 (0.991, 1.073)
Urbanicity: Urban	180	1.044 (1.009, 1.079)
Urbanicity: Urban	190	1.043 (1.010, 1.077)
Urbanicity: Urban	200	1.042 (1.009, 1.076)
Urbanicity: Urban	210	1.036 (0.998, 1.074)
Urbanicity: Urban	220	1.026 (0.982, 1.072)
Urbanicity: Urban	230	1.028 (0.986, 1.072)
Urbanicity: Urban	240	1.030 (0.983, 1.081)
Urbanicity: Urban	250	1.015 (0.962, 1.071)
Urbanicity: Urban	260	1.006 (0.943, 1.074)
Urbanicity: Urban	270	1.037 (0.969, 1.109)
Urbanicity: Urban	280	1.048 (0.979, 1.122)

Urbanicity: Urban	290	1.042 (0.996, 1.090)
Urbanicity: Urban	300	1.036 (0.991, 1.082)
Urbanicity: Urban	310	1.043 (1.004, 1.084)
Urbanicity: Urban	320	1.040 (0.996, 1.086)
Urbanicity: Urban	330	1.051 (1.010, 1.094)
Urbanicity: Urban	340	1.051 (1.009, 1.094)
Urbanicity: Urban	350	1.052 (1.011, 1.096)
Urbanicity: Urban	360	1.048 (1.000, 1.098)
Urbanicity: Urban	370	1.042 (0.998, 1.088)
Urbanicity: Urban	380	1.051 (1.003, 1.101)
Urbanicity: Urban	390	1.048 (1.009, 1.089)
Urbanicity: Urban	400	1.057 (1.018, 1.097)
Urbanicity: Urban	410	1.053 (1.010, 1.098)
Urbanicity: Urban	420	1.053 (1.014, 1.094)
Urbanicity: Urban	430	1.052 (1.015, 1.089)
Urbanicity: Urban	440	1.058 (1.017, 1.101)
Urbanicity: Urban	450	1.052 (1.016, 1.090)
Urbanicity: Urban	460	1.049 (1.008, 1.091)
Urbanicity: Urban	470	1.049 (1.006, 1.092)
Urbanicity: Urban	480	1.054 (1.015, 1.094)
Urbanicity: Urban	490	1.041 (0.982, 1.105)
Urbanicity: Urban	500	1.045 (0.995, 1.098)
Urbanicity: Urban	510	1.052 (1.002, 1.105)
Urbanicity: Urban	520	1.039 (0.984, 1.097)
Urbanicity: Urban	530	1.018 (0.937, 1.105)
Urbanicity: Urban	540	0.957 (0.870, 1.051)
Urbanicity: Urban	550	0.966 (0.886, 1.053)
Urbanicity: Urban	560	0.962 (0.886, 1.045)
Urbanicity: Urban	570	0.967 (0.891, 1.050)
Urbanicity: Urban	580	0.970 (0.902, 1.043)
Urbanicity: Urban	590	0.973 (0.904, 1.047)
Urbanicity: Urban	600	0.959 (0.889, 1.034)
Urbanicity: Urban	610	1.001 (0.897, 1.116)
Urbanicity: Urban	620	1.007 (0.895, 1.133)
Urbanicity: Urban	630	0.991 (0.885, 1.110)
Urbanicity: Urban	640	0.980 (0.866, 1.109)
Urbanicity: Urban	650	0.979 (0.870, 1.100)
Urbanicity: Urban	660	0.981 (0.866, 1.110)
Urbanicity: Urban	670	0.980 (0.859, 1.117)
Urbanicity: Urban	680	0.997 (0.872, 1.140)
Urbanicity: Urban	690	0.990 (0.851, 1.151)
Urbanicity: Urban	700	0.989 (0.861, 1.137)
Urbanicity: Urban	710	0.981 (0.863, 1.115)

Urbanicity: Urban	720	0.992 (0.884, 1.113)
Urbanicity: Urban	730	0.936 (0.843, 1.039)
Urbanicity: Urban	740	0.950 (0.869, 1.038)
Urbanicity: Urban	750	0.975 (0.898, 1.058)
Urbanicity: Urban	760	0.995 (0.931, 1.064)
Urbanicity: Urban	770	0.995 (0.924, 1.072)
Urbanicity: Urban	780	1.015 (0.941, 1.093)
Urbanicity: Urban	790	1.025 (0.950, 1.106)
Urbanicity: Urban	800	1.027 (0.954, 1.107)
Urbanicity: Urban	810	1.036 (0.957, 1.121)
Urbanicity: Urban	820	1.039 (0.969, 1.115)
Urbanicity: Urban	830	1.037 (0.965, 1.113)
Urbanicity: Urban	840	1.060 (1.002, 1.121)
Urbanicity: Urban	850	1.054 (0.998, 1.114)
Urbanicity: Urban	860	1.056 (0.994, 1.121)
Urbanicity: Urban	870	1.069 (1.007, 1.134)
Urbanicity: Urban	880	1.055 (0.975, 1.142)
Urbanicity: Urban	890	1.068 (0.994, 1.147)
Urbanicity: Urban	900	1.011 (0.973, 1.052)
Urbanicity: Non-Urban	10	1.029 (0.993, 1.066)
Urbanicity: Non-Urban	20	1.031 (0.996, 1.066)
Urbanicity: Non-Urban	30	1.026 (0.989, 1.063)
Urbanicity: Non-Urban	40	1.026 (0.992, 1.061)
Urbanicity: Non-Urban	50	1.024 (0.988, 1.061)
Urbanicity: Non-Urban	60	1.025 (0.992, 1.060)
Urbanicity: Non-Urban	70	1.027 (0.990, 1.066)
Urbanicity: Non-Urban	80	0.995 (0.934, 1.060)
Urbanicity: Non-Urban	90	1.008 (0.963, 1.054)
Urbanicity: Non-Urban	100	1.010 (0.964, 1.057)
Urbanicity: Non-Urban	110	1.013 (0.973, 1.055)
Urbanicity: Non-Urban	120	1.016 (0.981, 1.052)
Urbanicity: Non-Urban	130	1.031 (0.999, 1.065)
Urbanicity: Non-Urban	140	1.027 (0.992, 1.063)
Urbanicity: Non-Urban	150	1.067 (1.019, 1.118)
Urbanicity: Non-Urban	160	1.078 (1.022, 1.137)
Urbanicity: Non-Urban	170	1.090 (1.038, 1.145)
Urbanicity: Non-Urban	180	1.094 (1.039, 1.152)
Urbanicity: Non-Urban	190	1.110 (1.054, 1.168)
Urbanicity: Non-Urban	200	1.130 (1.072, 1.192)
Urbanicity: Non-Urban	210	1.140 (1.081, 1.201)
Urbanicity: Non-Urban	220	1.135 (1.073, 1.202)
Urbanicity: Non-Urban	230	1.161 (1.077, 1.252)
Urbanicity: Non-Urban	240	1.217 (1.124, 1.317)

Urbanicity: Non-Urban	250	1.205 (1.101, 1.319)
Urbanicity: Non-Urban	260	1.220 (1.120, 1.330)
Urbanicity: Non-Urban	270	1.169 (1.096, 1.247)
Urbanicity: Non-Urban	280	1.180 (1.066, 1.307)
Urbanicity: Non-Urban	290	1.143 (1.027, 1.272)
Urbanicity: Non-Urban	300	1.128 (1.021, 1.245)
Urbanicity: Non-Urban	310	1.125 (1.021, 1.240)
Urbanicity: Non-Urban	320	1.092 (1.029, 1.159)
Urbanicity: Non-Urban	330	1.087 (1.026, 1.152)
Urbanicity: Non-Urban	340	1.074 (1.014, 1.137)
Urbanicity: Non-Urban	350	1.073 (1.014, 1.135)
Urbanicity: Non-Urban	360	1.060 (0.994, 1.130)
Urbanicity: Non-Urban	370	1.029 (0.965, 1.098)
Urbanicity: Non-Urban	380	0.995 (0.897, 1.103)
Urbanicity: Non-Urban	390	0.981 (0.879, 1.095)
Urbanicity: Non-Urban	400	0.994 (0.903, 1.094)
Urbanicity: Non-Urban	410	1.011 (0.932, 1.097)
Urbanicity: Non-Urban	420	1.050 (0.982, 1.123)
Urbanicity: Non-Urban	430	1.059 (0.998, 1.123)
Urbanicity: Non-Urban	440	1.040 (0.959, 1.128)
Urbanicity: Non-Urban	450	1.044 (0.969, 1.126)
Urbanicity: Non-Urban	460	1.056 (0.985, 1.133)
Urbanicity: Non-Urban	470	1.055 (0.991, 1.124)
Urbanicity: Non-Urban	480	1.041 (0.971, 1.117)
Urbanicity: Non-Urban	490	1.080 (1.031, 1.132)
Urbanicity: Non-Urban	500	1.058 (0.995, 1.126)
Urbanicity: Non-Urban	510	1.077 (1.020, 1.137)
Urbanicity: Non-Urban	520	1.089 (1.022, 1.161)
Urbanicity: Non-Urban	530	1.116 (1.014, 1.227)
Urbanicity: Non-Urban	540	1.118 (1.014, 1.232)
Urbanicity: Non-Urban	550	1.080 (0.981, 1.190)
Urbanicity: Non-Urban	560	1.057 (0.968, 1.154)
Urbanicity: Non-Urban	570	1.071 (0.977, 1.173)
Urbanicity: Non-Urban	580	1.074 (0.975, 1.183)
Urbanicity: Non-Urban	590	1.110 (1.005, 1.224)
Urbanicity: Non-Urban	600	1.121 (1.008, 1.246)
Urbanicity: Non-Urban	610	1.118 (1.006, 1.243)
Urbanicity: Non-Urban	620	1.133 (1.010, 1.270)
Urbanicity: Non-Urban	630	1.098 (0.987, 1.223)
Urbanicity: Non-Urban	640	1.064 (0.974, 1.162)
Urbanicity: Non-Urban	650	1.058 (0.970, 1.154)
Urbanicity: Non-Urban	660	1.055 (0.968, 1.150)
Urbanicity: Non-Urban	670	1.073 (0.979, 1.176)

Urbanicity: Non-Urban	680	1.093 (0.989, 1.207)
Urbanicity: Non-Urban	690	1.042 (0.910, 1.193)
Urbanicity: Non-Urban	700	1.060 (0.939, 1.196)
Urbanicity: Non-Urban	710	1.038 (0.924, 1.167)
Urbanicity: Non-Urban	720	1.046 (0.918, 1.192)
Urbanicity: Non-Urban	730	1.031 (0.902, 1.179)
Urbanicity: Non-Urban	740	1.016 (0.890, 1.160)
Urbanicity: Non-Urban	750	1.015 (0.869, 1.185)
Urbanicity: Non-Urban	760	1.100 (0.961, 1.259)
Urbanicity: Non-Urban	770	1.068 (0.898, 1.271)
Urbanicity: Non-Urban	780	1.078 (0.922, 1.261)
Urbanicity: Non-Urban	790	1.098 (0.953, 1.265)
Urbanicity: Non-Urban	800	0.993 (0.808, 1.221)
Urbanicity: Non-Urban	810	0.928 (0.755, 1.139)
Urbanicity: Non-Urban	820	0.885 (0.735, 1.066)
Urbanicity: Non-Urban	830	0.879 (0.722, 1.069)
Urbanicity: Non-Urban	840	0.879 (0.719, 1.075)
Urbanicity: Non-Urban	850	0.830 (0.669, 1.030)
Urbanicity: Non-Urban	860	0.890 (0.745, 1.064)
Urbanicity: Non-Urban	870	0.878 (0.736, 1.047)
Urbanicity: Non-Urban	880	0.879 (0.762, 1.013)
Urbanicity: Non-Urban	890	0.883 (0.763, 1.022)
Urbanicity: Non-Urban	900	1.004 (0.960, 1.051)
Race: White	10	1.015 (0.980, 1.052)
Race: White	20	1.016 (0.983, 1.051)
Race: White	30	1.014 (0.981, 1.048)
Race: White	40	1.016 (0.984, 1.048)
Race: White	50	1.014 (0.982, 1.047)
Race: White	60	1.013 (0.981, 1.046)
Race: White	70	1.006 (0.967, 1.046)
Race: White	80	0.984 (0.935, 1.035)
Race: White	90	0.997 (0.952, 1.043)
Race: White	100	1.003 (0.962, 1.045)
Race: White	110	1.006 (0.972, 1.042)
Race: White	120	1.012 (0.982, 1.043)
Race: White	130	1.018 (0.990, 1.047)
Race: White	140	1.017 (0.986, 1.050)
Race: White	150	1.048 (1.008, 1.089)
Race: White	160	1.048 (1.009, 1.089)
Race: White	170	1.053 (1.016, 1.092)
Race: White	180	1.061 (1.026, 1.098)
Race: White	190	1.067 (1.030, 1.105)
Race: White	200	1.071 (1.036, 1.107)

Race: White	210	1.069 (1.033, 1.106)
Race: White	220	1.065 (1.026, 1.105)
Race: White	230	1.068 (1.029, 1.107)
Race: White	240	1.079 (1.030, 1.131)
Race: White	250	1.082 (1.033, 1.133)
Race: White	260	1.081 (1.033, 1.131)
Race: White	270	1.075 (1.020, 1.133)
Race: White	280	1.095 (1.026, 1.170)
Race: White	290	1.079 (1.012, 1.151)
Race: White	300	1.075 (1.011, 1.144)
Race: White	310	1.087 (1.022, 1.156)
Race: White	320	1.085 (1.015, 1.161)
Race: White	330	1.089 (1.016, 1.168)
Race: White	340	1.076 (1.004, 1.154)
Race: White	350	1.072 (0.997, 1.152)
Race: White	360	1.057 (0.987, 1.132)
Race: White	370	1.057 (0.988, 1.130)
Race: White	380	1.065 (0.991, 1.144)
Race: White	390	1.048 (0.984, 1.117)
Race: White	400	1.057 (1.002, 1.115)
Race: White	410	1.031 (0.976, 1.090)
Race: White	420	1.050 (1.001, 1.102)
Race: White	430	1.045 (0.995, 1.097)
Race: White	440	1.047 (0.992, 1.105)
Race: White	450	1.050 (1.001, 1.102)
Race: White	460	1.057 (1.011, 1.104)
Race: White	470	1.058 (1.017, 1.100)
Race: White	480	1.055 (1.004, 1.109)
Race: White	490	1.045 (0.996, 1.096)
Race: White	500	1.039 (0.990, 1.089)
Race: White	510	1.054 (1.008, 1.103)
Race: White	520	1.060 (1.015, 1.107)
Race: White	530	1.056 (1.007, 1.107)
Race: White	540	1.048 (0.961, 1.143)
Race: White	550	1.023 (0.926, 1.130)
Race: White	560	1.015 (0.920, 1.120)
Race: White	570	1.022 (0.935, 1.117)
Race: White	580	1.029 (0.945, 1.121)
Race: White	590	1.040 (0.951, 1.137)
Race: White	600	1.058 (0.974, 1.150)
Race: White	610	1.088 (1.002, 1.181)
Race: White	620	1.090 (0.999, 1.190)
Race: White	630	1.042 (0.991, 1.096)

Race: White	640	1.034 (0.982, 1.088)
Race: White	650	1.037 (0.989, 1.088)
Race: White	660	1.041 (0.986, 1.099)
Race: White	670	1.043 (0.986, 1.103)
Race: White	680	1.052 (0.995, 1.112)
Race: White	690	1.043 (0.937, 1.161)
Race: White	700	1.033 (0.954, 1.118)
Race: White	710	1.026 (0.953, 1.105)
Race: White	720	1.018 (0.936, 1.108)
Race: White	730	0.987 (0.907, 1.075)
Race: White	740	0.998 (0.930, 1.070)
Race: White	750	0.991 (0.923, 1.064)
Race: White	760	0.991 (0.924, 1.063)
Race: White	770	0.996 (0.923, 1.076)
Race: White	780	1.004 (0.930, 1.085)
Race: White	790	0.976 (0.909, 1.048)
Race: White	800	0.967 (0.897, 1.043)
Race: White	810	0.990 (0.927, 1.057)
Race: White	820	0.999 (0.939, 1.062)
Race: White	830	0.999 (0.931, 1.072)
Race: White	840	1.012 (0.941, 1.088)
Race: White	850	0.989 (0.917, 1.067)
Race: White	860	0.975 (0.887, 1.072)
Race: White	870	0.946 (0.854, 1.049)
Race: White	880	0.878 (0.769, 1.003)
Race: White	890	0.935 (0.816, 1.072)
Race: White	900	0.997 (0.956, 1.041)
Race: Black	10	1.037 (1.005, 1.071)
Race: Black	20	1.036 (1.004, 1.069)
Race: Black	30	1.036 (1.004, 1.069)
Race: Black	40	1.035 (1.004, 1.068)
Race: Black	50	1.030 (0.992, 1.069)
Race: Black	60	1.028 (0.987, 1.070)
Race: Black	70	1.020 (0.940, 1.106)
Race: Black	80	1.003 (0.914, 1.100)
Race: Black	90	0.993 (0.918, 1.075)
Race: Black	100	1.008 (0.932, 1.090)
Race: Black	110	1.018 (0.939, 1.105)
Race: Black	120	1.025 (0.952, 1.103)
Race: Black	130	1.047 (0.984, 1.114)
Race: Black	140	1.050 (0.993, 1.111)
Race: Black	150	1.046 (0.982, 1.114)
Race: Black	160	1.039 (0.970, 1.113)

Race: Black	170	1.067 (1.008, 1.131)
Race: Black	180	1.075 (1.015, 1.138)
Race: Black	190	1.073 (0.998, 1.154)
Race: Black	200	1.063 (0.998, 1.133)
Race: Black	210	1.051 (0.985, 1.121)
Race: Black	220	1.034 (0.964, 1.108)
Race: Black	230	1.034 (0.971, 1.101)
Race: Black	240	1.052 (0.996, 1.110)
Race: Black	250	1.027 (0.967, 1.090)
Race: Black	260	1.071 (0.995, 1.152)
Race: Black	270	1.090 (1.016, 1.169)
Race: Black	280	1.081 (1.014, 1.153)
Race: Black	290	1.049 (1.010, 1.090)
Race: Black	300	1.045 (1.008, 1.084)
Race: Black	310	1.040 (1.004, 1.078)
Race: Black	320	1.040 (1.005, 1.077)
Race: Black	330	1.036 (1.001, 1.073)
Race: Black	340	1.036 (1.001, 1.074)
Race: Black	350	1.038 (1.002, 1.075)
Race: Black	360	1.030 (0.993, 1.070)
Race: Black	370	1.030 (0.991, 1.070)
Race: Black	380	1.023 (0.985, 1.063)
Race: Black	390	1.024 (0.989, 1.059)
Race: Black	400	1.025 (0.991, 1.059)
Race: Black	410	1.033 (0.995, 1.072)
Race: Black	420	1.057 (1.010, 1.107)
Race: Black	430	1.069 (1.019, 1.121)
Race: Black	440	1.065 (0.977, 1.161)
Race: Black	450	1.065 (0.982, 1.155)
Race: Black	460	1.052 (0.976, 1.135)
Race: Black	470	1.038 (0.959, 1.124)
Race: Black	480	1.023 (0.944, 1.110)
Race: Black	490	1.044 (0.962, 1.133)
Race: Black	500	1.050 (0.950, 1.159)
Race: Black	510	1.088 (0.973, 1.216)
Race: Black	520	1.059 (0.960, 1.168)
Race: Black	530	1.024 (0.921, 1.140)
Race: Black	540	1.004 (0.892, 1.129)
Race: Black	550	1.006 (0.911, 1.110)
Race: Black	560	0.993 (0.924, 1.068)
Race: Black	570	1.000 (0.925, 1.081)
Race: Black	580	0.992 (0.926, 1.062)
Race: Black	590	1.022 (0.940, 1.111)

Race: Black	600	1.007 (0.918, 1.105)
Race: Black	610	1.014 (0.920, 1.118)
Race: Black	620	1.042 (0.939, 1.157)
Race: Black	630	0.950 (0.846, 1.067)
Race: Black	640	0.940 (0.828, 1.066)
Race: Black	650	0.944 (0.842, 1.058)
Race: Black	660	0.944 (0.823, 1.083)
Race: Black	670	0.915 (0.791, 1.059)
Race: Black	680	0.906 (0.759, 1.081)
Race: Black	690	0.944 (0.795, 1.121)
Race: Black	700	0.996 (0.850, 1.168)
Race: Black	710	0.961 (0.807, 1.143)
Race: Black	720	1.002 (0.856, 1.172)
Race: Black	730	0.962 (0.796, 1.162)
Race: Black	740	0.935 (0.783, 1.115)
Race: Black	750	0.988 (0.811, 1.205)
Race: Black	760	1.053 (0.893, 1.241)
Race: Black	770	1.029 (0.882, 1.201)
Race: Black	780	1.062 (0.928, 1.215)
Race: Black	790	1.215 (1.055, 1.400)
Race: Black	800	1.170 (1.002, 1.366)
Race: Black	810	1.088 (0.933, 1.269)
Race: Black	820	1.048 (0.885, 1.240)
Race: Black	830	1.044 (0.884, 1.233)
Race: Black	840	1.064 (0.901, 1.256)
Race: Black	850	1.069 (0.915, 1.250)
Race: Black	860	1.126 (0.951, 1.333)
Race: Black	870	1.093 (0.942, 1.268)
Race: Black	880	1.088 (0.933, 1.270)
Race: Black	890	1.132 (0.972, 1.319)
Race: Black	900	1.020 (0.978, 1.064)
Race: Other	10	1.005 (0.928, 1.089)
Race: Other	20	1.007 (0.924, 1.097)
Race: Other	30	1.011 (0.936, 1.092)
Race: Other	40	1.010 (0.934, 1.093)
Race: Other	50	1.010 (0.932, 1.094)
Race: Other	60	1.010 (0.935, 1.090)
Race: Other	70	1.018 (0.962, 1.078)
Race: Other	80	NA
Race: Other	90	NA
Race: Other	100	18.460 (14.545, 23.427)
Race: Other	110	1.851 (1.733, 1.977)
Race: Other	120	2.061 (1.885, 2.253)

Race: Other	130	1.333 (1.189, 1.494)
Race: Other	140	1.601 (1.532, 1.674)
Race: Other	150	1.373 (1.314, 1.434)
Race: Other	160	1.653 (1.555, 1.758)
Race: Other	170	1.452 (1.377, 1.532)
Race: Other	180	1.553 (1.445, 1.671)
Race: Other	190	1.494 (1.389, 1.607)
Race: Other	200	1.530 (1.459, 1.604)
Race: Other	210	1.469 (1.403, 1.538)
Race: Other	220	1.260 (1.132, 1.404)
Race: Other	230	0.679 (0.491, 0.939)
Race: Other	240	2.390 (1.997, 2.861)
Race: Other	250	3.537 (2.904, 4.308)
Race: Other	260	0.755 (0.407, 1.400)
Race: Other	270	0.855 (0.795, 0.919)
Race: Other	280	0.349 (0.276, 0.441)
Race: Other	290	0.767 (0.628, 0.937)
Race: Other	300	0.740 (0.604, 0.908)
Race: Other	310	0.723 (0.569, 0.918)
Race: Other	320	0.548 (0.389, 0.771)
Race: Other	330	0.801 (0.641, 1.000)
Race: Other	340	1.398 (1.186, 1.649)
Race: Other	350	0.967 (0.794, 1.178)
Race: Other	360	0.836 (0.048, 14.442)
Race: Other	370	3.037 (2.660, 3.468)
Race: Other	380	1.710 (1.354, 2.159)
Race: Other	390	2.615 (2.320, 2.947)
Race: Other	400	1.808 (1.378, 2.373)
Race: Other	410	1.082 (0.886, 1.322)
Race: Other	420	1.263 (1.116, 1.430)
Race: Other	430	1.783 (1.480, 2.147)
Race: Other	440	2.097 (1.841, 2.388)
Race: Other	450	1.875 (1.325, 2.652)
Race: Other	460	0.219 (0.158, 0.303)
Race: Other	470	0.320 (0.258, 0.396)
Race: Other	480	0.454 (0.332, 0.621)
Race: Other	490	1.012 (0.894, 1.145)
Race: Other	500	0.647 (0.562, 0.744)
Race: Other	510	0.199 (0.161, 0.244)
Race: Other	520	2.342 (2.082, 2.634)
Race: Other	530	1.389 (1.219, 1.584)
Race: Other	540	1.006 (0.537, 1.886)
Race: Other	550	2.418 (2.189, 2.671)

Race: Other	560	1.725 (1.459, 2.039)
Race: Other	570	1.496 (1.315, 1.701)
Race: Other	580	1.460 (1.294, 1.647)
Race: Other	590	1.137 (0.962, 1.345)
Race: Other	600	0.927 (0.764, 1.126)
Race: Other	610	NA
Race: Other	620	0.788 (0.493, 1.260)
Race: Other	630	1.175 (0.648, 2.130)
Race: Other	640	1.038 (0.763, 1.411)
Race: Other	650	1.074 (0.924, 1.247)
Race: Other	660	0.986 (0.822, 1.183)
Race: Other	670	1.025 (0.773, 1.361)
Race: Other	680	0.980 (0.766, 1.253)
Race: Other	690	0.694 (0.537, 0.895)
Race: Other	700	0.543 (0.413, 0.713)
Race: Other	710	0.663 (0.580, 0.758)
Race: Other	720	0.739 (0.570, 0.958)
Race: Other	730	0.740 (0.618, 0.886)
Race: Other	740	NA
Race: Other	750	NA
Race: Other	760	1.219 (0.926, 1.603)
Race: Other	770	1.119 (0.390, 3.212)
Race: Other	780	1.467 (1.179, 1.824)
Race: Other	790	2.245 (1.324, 3.808)
Race: Other	800	1.286 (0.991, 1.669)
Race: Other	810	1.261 (1.044, 1.524)
Race: Other	820	1.172 (0.934, 1.471)
Race: Other	830	1.041 (0.818, 1.323)
Race: Other	840	1.257 (0.613, 2.578)
Race: Other	850	0.905 (0.714, 1.146)
Race: Other	860	1.142 (0.882, 1.478)
Race: Other	870	1.376 (1.120, 1.691)
Race: Other	880	0.578 (0.480, 0.696)
Race: Other	890	0.636 (0.514, 0.787)
Race: Other	900	1.256 (0.835, 1.890)