

Online Appendices

Online Appendix

Table A1. Summary of MSA-level suburbanization, by race

Year	Total		Non-Hispanic White		Non-Hispanic Black		Hispanic		Non-Hispanic Asian		N
	Mean	S.D.	Mean	S.D.	Mean	S.D.	Mean	S.D.	Mean	S.D.	
1990	59.1	16.2	65.9	17.4	33.9	17.9	44.1	18.8	49.3	18.8	300
2000	61.7	16.1	69.7	16.5	39.6	19.9	48.1	19.6	54.1	19.2	
2010	64.5	15.6	72.2	15.4	46.7	20.4	54.0	19.0	59.5	18.8	
2020	66.0	14.9	73.1	14.3	51.1	20.5	57.8	18.0	62.5	18.4	

Notes: MSA defined using 2010 delineations. Estimates weighted by the share of each group's metropolitan population in each MSA (MSA-wide estimates). Estimates are shown graphically in Figure 2.

Table A2. Summary of ethnoracial diversity (Simpson's Diversity Index), by MSA component and race

Year	MSAs		Principal cities		Inner suburbs		Outer suburbs		Suburban fringe		All suburbs		
	Mean	S.D.	Mean	S.D.	Mean	S.D.	Mean	S.D.	Mean	S.D.	Mean	S.D.	
Total	1990	38.8	16.4	48.5	19.4	29.1	22.6	25.3	10.9	22.2	14.1	27.9	17.3
	2000	46.3	16.1	55.3	17.5	38.1	23.1	34.1	12.8	25.7	13.6	36.7	18.3
	2010	51.4	14.7	58.7	15.3	45.4	21.2	42.4	13.4	28.6	13.2	44.2	17.5
	2020	57.2	12.7	62.8	13.0	52.7	18.1	50.9	12.4	34.1	11.9	51.9	15.3
Non-Hispanic White	1990	35.8	16.3	44.4	20.2	25.5	21.0	23.7	10.6	18.8	13.2	25.1	16.2
	2000	42.8	16.2	51.4	18.6	33.4	21.8	31.5	12.5	22.5	12.8	32.9	17.4
	2010	48.0	15.0	55.6	16.4	40.7	20.8	38.9	13.3	25.5	12.5	40.1	17.2
	2020	54.3	13.0	60.7	13.5	48.6	18.2	47.0	12.5	31.3	11.4	48.0	15.3
Non-Hispanic Black	1990	43.7	12.4	53.3	13.9	38.6	19.5	33.5	9.0	41.9	8.7	36.0	14.2
	2000	50.4	12.4	58.2	12.8	46.4	19.2	43.2	10.1	43.6	8.6	44.3	14.7
	2010	54.9	11.5	60.9	11.3	52.1	16.8	51.5	10.7	45.3	8.6	50.9	14.0
	2020	60.2	10.0	64.6	9.8	58.0	13.9	58.7	9.9	48.3	8.0	57.4	12.2
Hispanic	1990	51.0	13.2	57.1	15.5	47.9	18.7	35.8	10.1	37.7	13.1	45.6	15.9
	2000	55.8	13.3	60.7	15.1	53.5	18.4	44.6	10.5	38.5	12.8	51.5	15.4
	2010	57.9	12.8	61.3	14.8	56.0	17.3	51.9	10.5	39.1	12.0	54.9	14.3
	2020	61.1	12.0	63.7	14.0	59.2	16.2	58.6	9.6	42.6	10.6	58.9	13.3
Non-Hispanic Asian	1990	49.4	15.1	57.5	17.0	43.5	22.6	35.7	10.2	21.7	13.3	41.0	17.9
	2000	56.0	13.9	63.2	14.4	50.9	21.0	45.4	11.2	28.2	13.2	48.9	16.9
	2010	59.4	12.1	65.1	12.1	55.6	17.8	52.7	11.2	30.2	12.7	54.2	14.9
	2020	63.5	9.9	67.8	9.8	60.5	14.2	59.5	10.0	36.1	11.4	59.9	12.4
N	300		300		296		123		125		300		

Notes: MSA and MSA components defined using 2010 delineations. Estimates weighted by the share of the U.S. metropolitan population in each MSA (MSA-wide estimates) or the U.S. MSA-component population (e.g., suburban fringe) in each component (component-level estimates). Estimates for total population are shown graphically in Figure 3.

Table A3. Summary of residential segregation (Index of Dissimilarity), by MSA component and race

		MSAs		Principal cities		Inner suburbs		Outer suburbs		Suburban fringe		All suburbs	
		Mean	S.D.	Mean	S.D.	Mean	S.D.	Mean	S.D.	Mean	S.D.	Mean	S.D.
Non-Hispanic White and Nonwhite	1990	52.7	12.4	50.4	17.0	39.3	14.6	41.2	7.9	31.3	9.1	41.4	11.1
	2000	49.1	11.0	46.3	15.9	38.0	13.0	38.9	8.1	27.7	8.5	39.7	10.0
	2010	45.2	9.7	42.8	15.7	36.4	11.7	36.8	7.7	26.7	8.4	37.9	9.1
	2020	40.1	8.9	38.6	15.1	32.9	11.5	33.0	7.8	22.8	7.5	34.3	9.0
Non-Hispanic Black and Non-Hispanic White	1990	67.7	11.7	69.6	14.4	58.5	18.4	56.0	8.8	32.9	8.5	57.2	13.3
	2000	65.1	11.5	66.2	15.7	57.5	17.0	55.4	8.6	34.0	8.2	56.6	12.0
	2010	61.2	10.5	62.0	16.4	54.0	15.3	53.3	8.4	35.6	8.1	54.0	10.7
	2020	58.5	9.7	58.3	16.2	52.3	14.2	53.0	8.2	37.2	7.9	53.1	9.9
Hispanic and Non-Hispanic White	1990	50.2	11.0	52.7	14.1	47.0	15.8	40.4	7.9	27.0	8.4	46.1	12.5
	2000	51.1	10.0	53.1	13.5	48.5	13.7	43.4	7.8	29.7	9.5	47.8	10.8
	2010	48.7	9.3	50.7	14.1	46.6	13.0	42.2	7.9	30.0	9.5	45.9	10.2
	2020	45.7	9.0	47.3	14.2	44.1	12.9	40.2	8.0	28.7	8.6	43.5	10.1
Non-Hispanic Asian and Non-Hispanic White	1990	41.7	5.7	41.9	9.3	37.6	7.7	38.4	3.6	32.9	8.1	38.9	5.5
	2000	44.1	6.0	42.3	9.4	41.5	8.9	42.1	3.7	30.4	7.3	43.2	6.1
	2010	43.9	6.2	42.0	10.2	41.9	9.2	43.1	4.5	28.7	8.4	43.9	6.5
	2020	43.9	6.0	40.9	10.2	42.7	8.9	44.6	5.0	33.9	11.2	45.1	6.6
	N	300		300		296		123		125		300	

Notes: MSA and MSA components defined using 2010 delineations. Estimates weighted by the share of the reference group's metropolitan population in each MSA (MSA-wide estimates) or the reference group's MSA-component population (e.g., suburban fringe) in each component (component-level estimates). Reference groups are listed first in each pair. Estimates are shown graphically in Figure 4.

Table A4. Summary of residential segregation (Exposure Index), by MSA component and race

		MSAs		Principal cities		Inner suburbs		Outer suburbs		Suburban fringe		All suburbs	
		Mean	S.D.	Mean	S.D.	Mean	S.D.	Mean	S.D.	Mean	S.D.	Mean	S.D.
Non-Hispanic White to Nonwhite	1990	14.9	8.7	20.8	11.7	12.6	11.7	10.8	5.2	11.4	1.6	11.9	8.4
	2000	20.0	10.2	27.9	13.0	17.6	14.0	15.0	6.4	13.3	1.6	16.6	10.1
	2010	24.9	11.2	33.4	13.4	23.0	15.5	19.9	7.6	14.9	1.6	21.6	11.5
	2020	31.1	11.6	39.8	13.2	29.5	16.1	26.0	8.2	18.3	1.5	27.9	12.1
Non-Hispanic Black to Non-Hispanic White	1990	39.8	15.2	30.1	20.6	58.6	22.0	59.4	9.2	58.8	2.3	58.8	14.2
	2000	41.3	15.5	31.2	21.7	56.8	22.9	56.4	10.5	59.5	2.3	56.8	14.9
	2010	44.1	15.2	33.9	22.3	56.3	22.3	54.5	11.8	60.0	2.4	55.7	15.4
	2020	45.8	15.2	36.7	22.2	55.4	22.1	52.3	12.7	61.1	2.6	54.4	16.0
Hispanic to Non-Hispanic White	1990	51.0	18.9	44.0	22.8	57.9	23.6	75.3	10.7	71.1	3.6	60.8	19.6
	2000	46.2	18.9	39.0	22.2	50.8	24.5	68.6	11.1	72.6	2.1	54.3	20.4
	2010	44.2	18.7	37.1	21.9	46.7	24.5	63.5	11.5	72.6	2.2	50.4	20.4
	2020	43.6	18.6	37.4	21.4	44.6	24.8	60.1	12.2	72.2	2.6	48.3	20.5
Non-Hispanic Asian to Non-Hispanic White	1990	78.7	12.6	73.0	17.0	82.7	15.2	87.2	7.5	98.3	0.2	84.1	12.2
	2000	72.9	15.9	67.3	20.0	75.5	21.4	81.8	8.1	97.9	0.2	77.5	16.4
	2010	69.3	17.0	63.6	21.5	71.2	22.8	76.4	9.0	97.5	0.2	73.1	17.2
	2020	65.1	17.0	60.9	21.6	65.9	23.3	70.4	9.8	94.7	0.6	67.7	17.5
	N	300		300		296		123		125		300	

Notes: MSA and MSA components defined using 2010 delineations. Estimates weighted by the share of the reference group's metropolitan population in each MSA (MSA-wide estimates) or the reference group's MSA-component population (e.g., suburban fringe) in each component (component-level estimates). Reference groups are listed first in each pair. Estimates are shown graphically in Figure 5.

Table A5. Summary of MSA-level suburbanization in case study MSAs, by race

	Year	Atlanta Mean	Chicago Mean	Houston Mean	New York City Mean	St. Louis Mean
Total	1990	86.3	57.8	42.9	56.0	75.0
	2000	89.5	59.8	48.2	55.8	78.9
	2010	91.7	63.8	56.8	56.6	81.4
	2020	91.7	64.6	62.6	56.2	82.9
Non-Hispanic White	1990	93.8	73.4	54.4	70.0	81.7
	2000	94.4	75.6	62.8	72.1	85.2
	2010	94.1	77.5	69.4	71.8	87.1
	2020	92.8	77.1	72.2	70.5	87.8
Non-Hispanic Black	1990	64.7	18.7	20.9	31.7	42.5
	2000	78.1	26.5	28.4	33.8	52.3
	2010	85.9	36.3	43.8	35.9	59.5
	2020	88.2	40.2	53.7	37.8	65.2
Hispanic	1990	85.8	29.8	30.9	31.7	70.9
	2000	91.5	39.5	36.0	37.3	72.9
	2010	95.6	49.1	47.9	44.4	75.4
	2020	95.8	53.2	56.1	49.2	77.2
Non-Hispanic Asian	1990	92.7	55.6	33.1	38.6	79.6
	2000	93.7	62.5	44.0	40.3	78.2
	2010	94.7	67.9	60.3	43.0	82.0
	2020	94.6	68.2	69.3	43.5	83.1

Notes: MSA and MSA components defined using 2010 delineations. Estimates weighted by the share of each group's metropolitan population in each MSA (MSA-wide estimates) or the group's MSA-component population (e.g., suburban fringe) in each component (component-level estimates). Reference groups are listed first in each pair. Estimates are shown graphically in Figure A1.

Table A6. Summary of ethnoracial diversity, segregation, and exposure in Atlanta-Sandy Springs-Roswell MSA, by MSA component

Year	MSAs Mean	Principal cities Mean	Inner suburbs Mean	Outer suburbs Mean	Suburban fringe Mean
Simpson's Diversity Index					
	1990	43.1	47.6	52.7	39.8
Total	2000	54.9	53.9	61.9	37.3
	2010	62.7	57.9	64.8	36.6
	2020	67.8	62.4	67.5	38.6
<u>Segregation</u>					
	1990	59.9	78.2	58.7	39.9
Non-Hispanic White and Nonwhite	2000	55.9	76.2	63.7	39.4
	2010	50.4	66.7	61.0	38.8
	2020	48.5	59.0	57.7	34.3
Non-Hispanic Black and Non- Hispanic White	1990	66.1	80.8	65.0	39.9
	2000	64.1	82.2	74.2	42.7
	2010	58.9	75.2	74.2	45.5
	2020	59.7	70.6	73.6	48.4
Hispanic and Non-Hispanic White	1990	35.3	44.3	33.1	26.1
	2000	51.6	55.1	53.8	26.4
	2010	49.5	47.2	54.1	23.8
	2020	46.4	34.3	49.4	24.6
Non-Hispanic Asian and Non- Hispanic White	1990	42.6	43.3	34.6	34.5
	2000	47.0	48.2	34.8	31.2
	2010	48.5	38.2	39.6	25.0
	2020	51.3	33.0	42.6	28.8
<u>Exposure Index</u>					
		0.0	0.0	0.0	0.0
Non-Hispanic White to Nonwhite	1990	15.8	24.4	24.3	22.9
	2000	23.8	28.0	31.4	20.3
	2010	32.8	33.0	37.9	19.7
	2020	39.3	37.5	43.5	20.9
Non-Hispanic Black to Non- Hispanic White	1990	35.5	10.2	31.7	62.3
	2000	34.1	10.4	19.7	65.9
	2010	34.4	15.1	17.9	68.1
	2020	31.7	19.6	17.3	68.9
Hispanic to Non-Hispanic White	1990	91.3	77.2	88.7	98.9
	2000	70.5	60.5	61.3	97.9
	2010	60.4	66.2	52.1	96.3
	2020	58.0	73.4	53.6	94.4
Non-Hispanic Asian to Non- Hispanic White	1990	93.0	88.9	90.7	99.6
	2000	85.4	79.1	83.1	99.4
	2010	77.1	84.1	73.3	99.1
	2020	68.0	83.6	63.6	99.0

Notes: MSA and MSA components defined using 2010 delineations. Estimates for the total population are shown graphically in Figures A2-A5.

Table A7. Summary of ethnoracial diversity, segregation, and exposure in Chicago-Naperville-Elgin MSA, by MSA component

Year	MSAs	Principal cities	Inner suburbs	Outer suburbs	Suburban fringe	
	Mean	Mean	Mean	Mean	Mean	
<u>Simpson's Diversity Index</u>						
	1990	50.2	65.7	28.3	8.4	3.9
Total	2000	58.5	69.6	43.9	17.3	7.5
	2010	62.2	70.6	53.9	29.7	13.6
	2020	66.2	72.1	60.8	40.6	21.9
<u>Segregation</u>						
	1990	66.4	68.3	45.6	24.4	11.5
Non-Hispanic White and Nonwhite	2000	60.2	63.0	47.2	24.4	10.2
	2010	54.7	59.7	45.7	25.5	9.8
	2020	49.9	56.3	42.4	23.4	6.3
Non-Hispanic Black and Non-Hispanic White	1990	84.4	85.1	74.3	37.1	60.8
	2000	81.2	83.4	72.4	35.3	38.4
	2010	76.4	80.1	68.5	44.6	33.4
	2020	73.7	77.8	66.7	45.8	16.8
		0.0	0.0	0.0	0.0	0.0
Hispanic and Non-Hispanic White	1990	61.4	60.7	44.1	29.0	11.7
	2000	60.7	59.7	51.6	30.4	14.3
	2010	56.3	59.0	49.9	27.3	14.7
	2020	53.8	57.8	48.4	26.2	11.5
Non-Hispanic Asian and Non-Hispanic White	1990	46.5	51.9	40.4	30.0	28.7
	2000	46.8	47.2	43.8	32.5	28.1
	2010	44.9	43.8	43.3	35.5	15.6
	2020	45.2	42.5	44.2	35.9	18.2
<u>Exposure Index</u>						
	1990	15.3	26.7	11.9	4.3	2.0
Non-Hispanic White to Nonwhite	2000	22.1	35.2	19.2	9.0	3.9
	2010	27.6	39.6	25.5	16.1	7.1
	2020	33.5	44.0	31.7	23.0	11.9
Non-Hispanic Black to Non-Hispanic White	1990	18.9	11.7	50.0	99.4	99.0
	2000	21.6	12.8	45.3	98.6	99.4
	2010	26.2	15.5	43.9	93.7	99.0
	2020	28.5	17.4	43.3	89.9	99.5
Hispanic to Non-Hispanic White	1990	52.2	40.1	80.2	95.0	98.6
	2000	46.1	33.8	63.4	89.0	97.1
	2010	44.6	31.1	56.5	83.5	93.3
	2020	43.3	30.1	52.7	78.1	91.7
Non-Hispanic Asian to Non-Hispanic White	1990	85.6	77.1	92.4	98.9	99.8
	2000	81.7	73.5	86.3	97.9	99.7
	2010	78.6	71.6	81.4	95.1	99.6
	2020	73.3	67.4	75.4	93.5	99.6

Notes: MSA and MSA components defined using 2010 delineations. Estimates for the total population are shown graphically in Figures A2-A5.

Table A8. Summary of ethnoracial diversity, segregation, and exposure in Houston-The Woodlands-Sugar Land MSA, by MSA component

Year	MSAs	Principal cities	Inner suburbs	Outer suburbs	Suburban fringe	
	Mean	Mean	Mean	Mean	Mean	
Simpson's Diversity Index						
Total	1990	58.8	66.2	42.6	43.9	39.1
	2000	65.5	69.8	55.7	51.4	44.6
	2010	68.5	68.8	66.2	60.9	50.6
	2020	70.9	69.4	70.9	67.2	54.6
<u>Segregation</u>						
Non-Hispanic White and Nonwhite	1990	49.7	50.2	37.8	31.9	19.9
	2000	52.0	53.5	41.9	28.2	19.3
	2010	50.0	54.5	44.5	28.6	20.3
	2020	46.4	53.7	41.6	30.5	20.9
Non-Hispanic Black and Non-Hispanic White	1990	65.8	66.8	52.7	51.7	22.2
	2000	65.8	68.6	55.5	45.7	20.9
	2010	61.5	66.1	56.4	42.8	23.7
	2020	58.6	64.0	54.2	47.5	23.4
Hispanic and Non-Hispanic White	1990	47.7	48.7	39.6	28.6	28.8
	2000	53.3	54.3	45.2	28.2	23.9
	2010	52.5	56.8	46.8	26.7	22.1
	2020	49.9	58.0	44.4	27.1	24.2
Non-Hispanic Asian and Non-Hispanic White	1990	47.8	43.1	45.6	40.2	28.1
	2000	51.2	47.2	49.0	48.6	17.2
	2010	50.2	48.0	48.7	61.7	29.5
	2020	49.4	44.4	49.6	62.1	27.9
<u>Exposure Index</u>						
Non-Hispanic White to Nonwhite	1990	28.1	35.4	21.5	23.9	22.8
	2000	34.3	42.9	29.0	30.2	26.9
	2010	42.3	48.9	39.4	39.5	32.5
	2020	49.9	53.6	48.7	47.5	36.5
Non-Hispanic Black to Non-Hispanic White	1990	38.2	30.1	69.0	66.2	82.7
	2000	36.9	26.7	61.2	68.0	84.6
	2010	38.3	26.7	51.0	66.3	85.4
	2020	38.6	27.7	46.9	56.2	85.6
Hispanic to Non-Hispanic White	1990	0.0	0.0	0.0	0.0	0.0
	2000	52.8	44.8	69.4	76.4	84.1
	2010	40.6	31.0	55.4	69.0	78.4
	2020	34.6	24.5	43.4	61.3	69.7
Non-Hispanic Asian to Non-Hispanic White	2020	32.6	22.6	38.9	51.8	65.1
	1990	85.1	83.0	88.8	97.6	99.7
	2000	73.4	69.0	78.2	93.5	99.5
	2010	65.4	61.6	67.3	74.5	99.2
2020	58.8	59.6	57.9	65.5	98.4	

Notes: MSA and MSA components defined using 2010 delineations. Estimates for the total population are shown graphically in Figures A2-A5.

Table A9. Summary of ethnoracial diversity, segregation, and exposure in New York-Newark-Jersey City MSA, by MSA component

Year	MSAs	Principal cities	Inner suburbs	Outer suburbs	Suburban fringe	
	Mean	Mean	Mean	Mean	Mean	
Simpson's Diversity Index						
Total	1990	55.4	68.8	47.2	32.3	-
	2000	63.5	73.5	55.8	44.2	-
	2010	66.8	74.1	60.6	53.1	-
	2020	70.7	75.9	66.6	61.0	-
<u>Segregation</u>						
Non-Hispanic White and Nonwhite	1990	66.1	66.2	60.9	51.9	-
	2000	63.1	63.9	57.7	50.8	-
	2010	59.4	62.3	53.0	48.6	-
	2020	54.4	56.1	47.7	46.0	-
Non-Hispanic Black and Non-Hispanic White	1990	80.5	82.6	75.8	71.4	-
	2000	79.7	82.7	74.2	70.1	-
	2010	77.3	81.2	70.8	66.2	-
	2020	74.1	76.6	68.4	64.1	-
Hispanic and Non-Hispanic White	1990	66.2	63.5	64.0	51.0	-
	2000	65.3	65.2	61.4	53.0	-
	2010	61.5	64.0	57.2	51.8	-
	2020	57.3	60.3	53.6	49.8	-
Non-Hispanic Asian and Non-Hispanic White	1990	47.7	47.9	32.5	39.0	-
	2000	51.3	49.9	36.6	44.9	-
	2010	52.2	52.0	37.1	48.0	-
	2020	52.2	51.0	39.3	50.7	-
<u>Exposure Index</u>						
Non-Hispanic White to Nonwhite	1990	17.9	28.4	16.3	12.4	-
	2000	23.8	36.1	21.7	18.1	-
	2010	28.7	39.3	27.0	23.7	-
	2020	36.0	46.2	35.0	30.4	-
Non-Hispanic Black to Non-Hispanic White	1990	24.5	16.4	31.7	50.0	-
	2000	24.1	15.2	31.2	49.1	-
	2010	26.5	16.7	34.1	50.4	-
	2020	29.6	20.7	34.8	51.0	-
Hispanic to Non-Hispanic White	1990	41.3	32.6	49.4	67.1	-
	2000	37.6	27.7	46.1	58.8	-
	2010	37.3	27.2	44.1	52.8	-
	2020	37.5	28.4	42.9	48.8	-
Non-Hispanic Asian to Non-Hispanic White	1990	75.6	66.2	90.5	90.7	-
	2000	66.5	55.6	86.1	81.4	-
	2010	59.4	48.1	81.3	72.5	-
	2020	53.7	43.7	73.8	64.4	-

Notes: MSA and MSA components defined using 2010 delineations. Estimates for the total population are shown graphically in Figures A2-A5.

Table A10. Summary of ethnoracial diversity, segregation, and exposure in St. Louis MSA, by MSA component

Year	MSAs	Principal cities	Inner suburbs	Outer suburbs	Suburban fringe
	Mean	Mean	Mean	Mean	Mean

Simpson's Diversity Index						
Total	1990	31.2	49.9	18.1	22.6	3.9
	2000	36.1	54.0	22.5	30.6	8.3
	2010	40.3	56.6	28.2	37.1	9.6
	2020	46.9	60.8	37.0	45.3	16.5
<u>Segregation</u>						
Non-Hispanic White and Nonwhite	1990	69.6	76.3	51.7	59.7	44.4
	2000	63.1	66.1	47.3	59.4	41.8
	2010	58.2	59.7	38.7	58.9	39.6
	2020	49.4	49.5	29.7	52.4	26.2
Non-Hispanic Black and Non-Hispanic White	1990	77.2	80.1	62.6	70.8	66.4
	2000	74.0	72.2	60.0	74.1	67.6
	2010	72.3	67.2	54.2	75.9	65.5
	2020	70.2	60.8	49.1	76.9	60.9
Hispanic and Non- Hispanic White	1990	23.4	25.4	25.2	16.7	23.9
	2000	27.6	30.5	27.7	22.3	21.9
	2010	30.5	32.5	25.3	27.8	36.0
	2020	30.2	30.8	24.4	28.4	28.8
Non-Hispanic Asian and Non-Hispanic White	1990	39.5	42.8	31.5	39.1	42.8
	2000	44.9	49.3	30.3	44.2	31.4
	2010	44.0	48.3	31.8	45.6	31.2
	2020	46.1	49.0	31.8	49.0	37.0
<u>Exposure Index</u>						
Non-Hispanic White to Nonwhite	1990	8.4	13.4	6.1	8.0	1.9
	2000	11.6	20.9	8.9	10.7	4.0
	2010	14.4	26.3	12.5	13.2	4.6
	2020	19.9	33.1	18.4	18.3	8.3
Non-Hispanic Black to Non-Hispanic White	1990	30.8	17.1	46.9	49.5	95.0
	2000	33.7	21.9	55.9	41.3	88.7
	2010	34.9	25.3	60.6	35.8	90.1
	2020	37.3	30.6	64.2	33.6	88.8
Hispanic to Non-Hispanic White	1990	97.1	95.8	95.5	98.7	99.4
	2000	94.4	92.6	90.0	97.6	98.7
	2010	91.5	87.8	88.7	94.9	96.1
	2020	88.9	84.0	88.2	91.6	96.0
Non-Hispanic Asian to Non-Hispanic White	1990	97.3	96.7	98.4	97.2	99.5
	2000	94.9	91.8	98.4	95.1	99.6
	2010	92.4	88.5	96.6	92.2	99.5
	2020	88.4	84.7	95.4	87.2	99.0

Notes: MSA and MSA components defined using 2010 delineations. Estimates for the total population are shown graphically in Figures A2-A5.

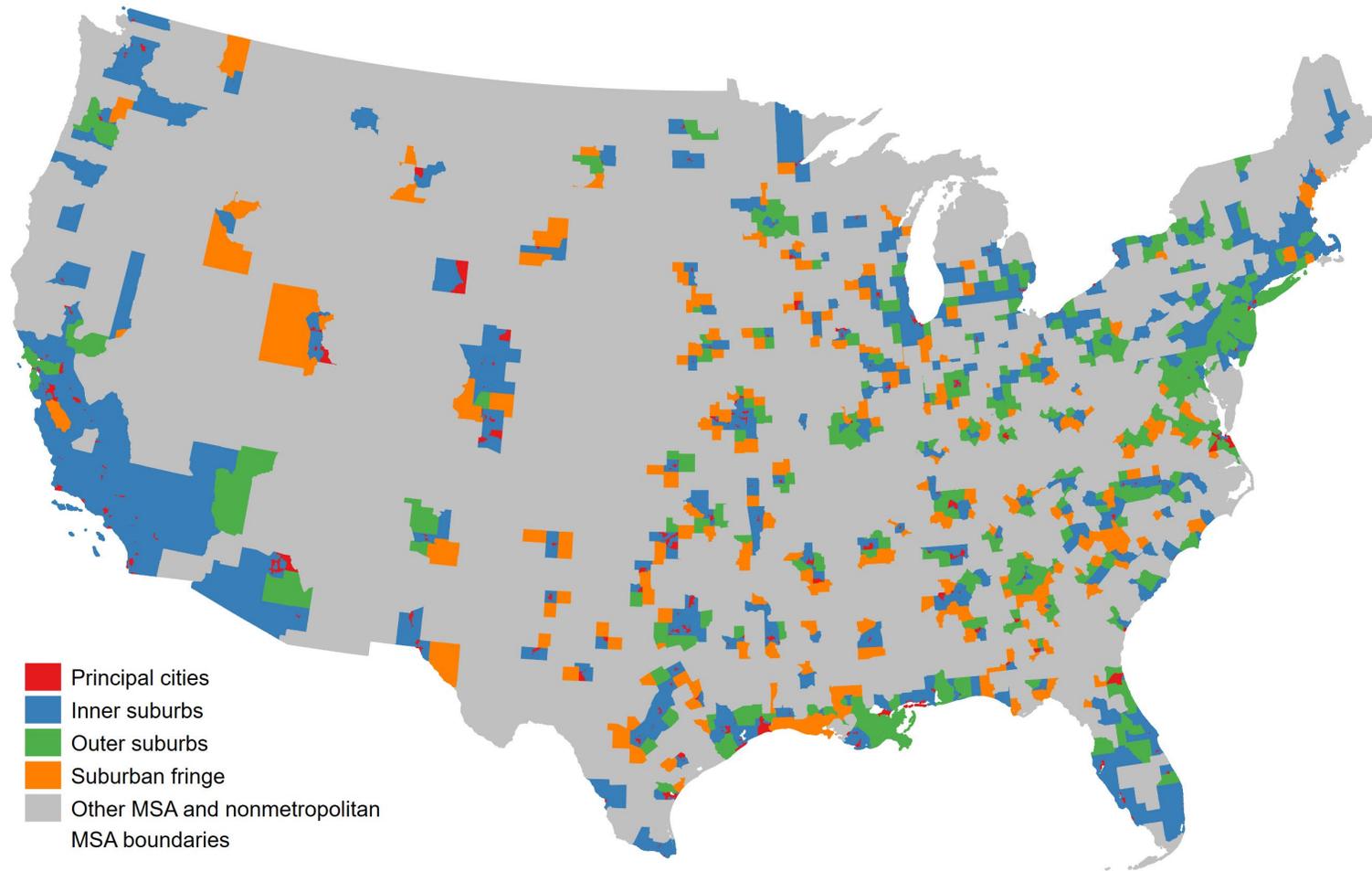


Figure A1: Classification of census tracts within U.S. MSAs