

Supplement to:

Gaddis, S. Michael. 2017. "How Black Are Lakisha and Jamal? Racial Perceptions from Names Used in Correspondence Audit Studies." *Sociological Science* 4: 469-489.

Table A1. First Names by Mother's Race and Mother's Education

NY State Birth Record Data ¹							
Race ²	Name	% White	% Black	% Asian	% ≤ HS degree	% ≥ Some College	Total Frequency
B	Aaliyah	39.9	51.8	1.9	68.6	31.4	3438
B	Aisha	31.5	37.7	23.3	66.4	33.7	883
B	Amari	14.2	82	0.4	56.6	43.4	1243
B	Andre	39.7	51.7	3.5	55.6	44.4	2242
B	Aniya	17.5	78.4	1.3	67.3	32.7	782
B	Ashanti	17.4	79.3	4.9	77.2	22.8	614
B	Bria	22.6	75.8	0.8	43.1	56.9	521
B	Cedric	31.9	62	1.5	50.4	49.6	263
B	Chanel	34.8	57.9	4.8	68.7	31.3	624
B	D'Andre	17.9	79.6	0.7	70.4	29.6	285
B	DaQuan	6.5	91.8	0	87.2	12.8	490
B	Darius	26.8	66.9	2.2	56.5	43.5	1342
B	Darnell	16.8	80.1	1	71.7	28.3	513
B	DaShawn	13.1	85.7	0.4	85.3	14.7	497
B	DeAndre	15.9	78.9	1.7	68.5	31.5	421
B	Delroy	4.3	91.3	4.3	76.1	23.9	46
B	Denisha	26.1	70.4	0	73.7	26.3	115
B	Denzel	20.2	75.2	0.7	65.7	34.3	613
B	DeShawn	14.4	82.9	0.6	81.4	18.6	333
B	Divine	16.5	80.5	0.3	69.6	30.4	297
B	Dwayne	17.3	79	0.3	64.4	35.6	591
B	Ebony	22.2	76.4	0	71.3	28.7	500
B	Erykah	25.9	74.1	0	51.9	48.1	54
B	Hakim	20.5	67.1	6.8	72.5	27.5	73
B	Heaven	37.3	58.2	0.3	76.7	23.3	997
B	Jabari	5.9	92.1	0.7	43.2	56.8	303
B	Jada	29.3	66.2	1.3	57.1	42.9	3617
B	Jaleel	9.5	87.4	1.1	65.7	34.3	285
B	Jalen	19.9	75.8	1.8	44.3	55.7	1646
B	Jamal	13.8	80.2	2.9	69	31	958
B	Janae	20.4	76.6	0.4	49.4	50.6	457
B	Jasmine ³	51.9	33.1	9.2	62.2	37.8	7085
B	Jayvon	23	74.2	0.4	75	25	252
B	Jermaine	15.8	80.1	0.7	72.9	27.1	739
B	Jerome	33.8	57.2	4.5	62.3	37.7	533
B	Kareem	23.8	70	3	67.4	32.6	911
B	Kaylah	28	67.5	0.3	51.6	48.4	440
B	Keisha	36.7	56.4	3.4	78.3	21.8	204
B	Kenya	25.2	70.6	0.6	69.3	30.7	472
B	Kevon	3.3	93.5	1.4	70.4	29.6	276

B	Keyana	20.2	76.8	0	74.9	25.1	203
B	Keyshawn	6.3	91.7	0.7	76.4	23.6	301
B	Kiara ³	57.4	36.5	0.9	64.1	35.9	3318
B	Kimani	8.1	87.8	0.5	59.4	40.6	222
B	Lakisha	0	100	0	100	0	22
B	Lamar	13.2	83.2	0.7	72	28	447
B	Latonya	6.7	93.3	0	86.7	13.3	15
B	Latoya	10.5	83.8	0	88.3	11.7	105
B	Latrell	8.6	88.5	0.3	74.5	25.5	304
B	Leroy	29.5	61.3	3.4	74.7	25.3	261
B	Lyric	32.9	63.3	0.3	58.7	41.3	362
B	Malcolm	33.6	63.2	1.4	39.3	60.7	848
B	Malia	30.1	57	6.4	40	60	472
B	Marques	25.5	71.6	0.5	63.2	36.8	208
B	Marquise	14.4	83.1	0	71.5	28.5	443
B	Maurice	27.3	69.5	0.4	65.5	34.5	926
B	Monique	31	65.7	1.3	66.9	33.1	674
B	Nia	15.7	79.8	1.7	35.7	64.3	1676
B	Octavia	25.3	70.2	2.5	71.3	28.7	198
B	Precious	23.4	73.1	1.1	78.1	21.9	568
B	Quincy	35.8	60.2	1.2	42.6	57.4	578
B	Rasheed	12.1	80.8	3.3	71.3	28.7	214
B	Reginald	19.4	76.3	1.4	54.5	45.5	443
B	Sade	16.5	81.8	0.9	61.6	38.4	582
B	Savion	16.1	76.9	2.3	54.3	45.7	299
B	Shania	30.8	61.7	4.4	70.6	29.4	1326
B	Shanice	12	85.9	0.7	75.1	24.9	569
B	Tamia	8.3	89.6	0.4	64.3	35.7	827
B	Tamika	16	83	1.1	84.4	15.6	94
B	Tanisha	23.1	51	22.6	75.9	24.1	363
B	Taniya	7.2	86.2	6.2	72.3	27.7	195
B	Terell	8.5	89.9	0	62.7	37.3	129
B	Terrell	12.5	85.2	0.3	66.8	33.2	698
B	Tevin	18.7	72.6	6.2	71.4	28.6	241
B	Tionna	20	79	0	71.8	28.2	105
B	Tremayne	11.4	86.4	2.3	65.9	34.1	44
B	Tyra	21.4	76.3	0.8	62	38	393
B	Tyrone	16.9	77.4	2.8	75.6	24.4	680
B	Unique	17.2	80.4	0.2	85.3	14.7	429
B	Wendell	21.3	71.3	1.1	59.3	40.7	94
W	Abigail	85.2	8	3.1	26.2	73.8	11857
W	Allison	86.5	3	4.7	33.6	66.4	6410
W	Amy	61.5	7.4	23.9	61.8	38.2	4030
W	Angie	67.6	6.5	12.4	81.7	18.3	52564

W	Anne	79.4	4.5	14.2	22.9	77.1	1047
W	Aubrey	84	11.4	1.1	36.5	63.5	1661
W	August	84.9	8.4	5.1	17.1	82.9	511
W	Barbara	79.1	12	1.6	57.7	42.3	750
W	Brad	74.8	12.6	8.2	50.2	49.8	26054
W	Brenda	80.1	8.9	4.4	85.8	14.2	1476
W	Brendan	90.6	4.2	3.9	20.4	79.6	4467
W	Brett	96.6	1.6	0.8	33.3	66.7	1774
W	Brian	74.4	10.3	10.3	52.4	47.6	13230
W	Caleb	78.1	14.5	4	34.7	65.3	5328
W	Carrie	73.1	7.9	17.1	53.1	46.9	368
W	Cassie	78.4	11.8	6.1	54.4	45.6	33904
W	Charlie	80.5	8.9	6.2	48.7	51.3	88064
W	Charlotte	91.8	1.8	4.7	9	91	3603
W	Cheyenne	68.3	28.6	0.9	75.7	24.3	567
W	Chloe	70.9	10.7	14.8	26.1	73.9	7185
W	Claire	86.4	1.9	10.7	10.8	89.2	3298
W	Cody	91.2	3.8	3.8	59.5	40.5	4159
W	Connor	95.2	1.3	2.2	22.2	77.8	8731
W	Daniel	80.1	9.2	6.3	39.4	60.6	30876
W	Deborah	58.5	31.2	6.9	50.8	49.2	824
W	Dustin	91.4	2.9	3.3	66.9	33.1	1244
W	Edgar	79.7	8.9	1.3	82.3	17.7	1367
W	Edwin	74.9	11.1	5.6	81.8	18.2	3654
W	Emily	86	3.6	6.9	35.7	64.3	26406
W	Erica	73.6	13.9	10.2	52.3	47.7	3329
W	Erin	89.6	4.3	4.8	21.4	78.6	5079
W	Ethan	72.6	11.5	11.1	29.6	70.4	15459
W	Finn	95.6	0	3.4	4.9	95.1	616
W	Geoffrey	69.9	10.7	16.2	36.6	63.4	309
W	Graham	92.7	2.6	2.8	6.6	93.4	575
W	Greg	52.1	42.6	2.1	58	42	41844
W	Harper	93.8	2.6	1.8	7.3	92.7	663
W	Heidi	85.2	2.9	5.2	54.5	45.5	731
W	Hilary	58.3	20.3	13.9	61.9	38.1	187
W	Hunter	92.8	3.6	1.7	41.4	58.6	5688
W	Irvin	73.6	13.2	7.2	87.1	12.9	250
W	Jake	93	1.3	3.2	21.8	78.2	6928
W	Jay	60	9.9	25.7	51.7	48.3	1128
W	Jill	89.2	4.2	4.7	25.1	74.9	37174
W	Joan	65.6	14.8	14.8	64.2	35.8	576
W	Jordy	71.9	14.5	0.5	86.7	13.3	441
W	Katelyn	85.9	5.3	5.9	38.2	61.8	3572
W	Katie	81	2.8	10	47	53	2840
W	Kristen	85.6	7.6	4.2	32.8	67.2	3015

W	Laurie	59.8	27.4	7.8	45.3	54.7	179
W	Lesly	79.4	8.7	0	90.2	9.8	699
W	Lisa	64.5	13.7	18.5	57.5	42.5	1651
W	Logan	90.7	4	2.1	33.1	66.9	8714
W	Luke	91.6	3	3.5	14.3	85.7	7243
W	Madeline	92.5	2.2	2.9	18.9	81.1	4496
W	Margaret	94	2.3	2.8	13.8	86.2	2853
W	Marlene	77.4	13.4	1.4	76.7	23.3	434
W	Mary	88.3	5.2	2.7	31.7	68.3	4282
W	Matthew	85	7.3	4.3	31.5	68.5	38106
W	Maxwell	87.2	6.4	4.2	13.9	86.1	3229
W	Mayer	97.2	0.6	0.6	84.8	15.2	362
W	Megan	90.9	3.6	4.1	30.9	69.1	7660
W	Melany	74.3	9.7	0.2	86.7	13.3	607
W	Meredith	95.1	1.8	2.6	12.5	87.5	618
W	Molly	97.6	0.6	1.3	16.2	83.8	3837
W	Neil	54.9	12.3	29.1	31.3	68.7	780
W	Paul	82.3	10.5	4.2	37.4	62.6	5354
W	Robert	85	11	1.8	42.1	57.9	15130
W	Ronny	77.2	10.8	2.5	80.4	19.6	23504
W	Ryan	82.2	6.7	8.5	30.6	69.4	28678
W	Sarah	83.7	6.4	6.7	34.9	65.1	18308
W	Scott	91.7	4.4	2.5	39.8	60.2	2689
W	Seth	83.7	12.1	1.6	40.7	59.3	2361
W	Spencer	88.2	5.5	4.8	20	80	2399
W	Stephanie	79.1	9.3	6.3	60.2	39.8	9870
W	Steven	77.5	10	7.9	59.9	40.1	11375
W	Susan	67.2	4.7	23.9	62.9	37.1	979
W	Todd	80.2	16.2	1.6	53.3	46.7	551
W	Wyatt	92.6	2.5	2	31.2	68.8	2323
W	Zachary	92.3	4.1	2.1	30.7	69.3	15495

Notes: 1 – Authors' calculations from New York State Department of Health birth records, 1994-2012.

2 – Race is based on a plurality of mother's race (W = white and B = black).

3 – Kiara and Jasmine are not majority nor plurality black in the New York birth record data. Both Jasmine and Kiara are listed on Levitt and Dubner's (2005) top black female names list, increasing the likelihood that either name could be used as a black name in audit studies of racial discrimination. Additionally, Jasmine has been used as a black name in a previous audit study (Jacquemet, and Yannelis, 2012). Thus, I include both as black names in this study.

4 – In seven cases I selected white names that were common but shortened, less formal versions of what appears on most birth certificates. In these cases, I calculated the total frequency by adding both the formal and shortened version. Charlie: 1131+ 7675 (Charles); Ronny: 241+2109 (Ronald); Brad: 294+2311 (Bradley); Greg: 94+4090 (Gregory); Angie: 1098+ 4158 (Angela); Cassie: 407+ 2983 (Cassandra); Jill: 212+ 3505 (Jillian). I did not use the same tactic for versions of names that include alternate spellings because these often had significant variation in race *and* education.

Table A2. Logistic Regressions Predicting Racial Perception from Name

	Respondent Perceives Name as Black		Respondent Perceives Name as White	
	(1) Black Names	(2) White Names	(3) Black Names	(4) White Names
Name Characteristics				
% black mothers in NY data	3.365 ^{***}	45.647 ^{***}		
% white mothers in NY data			24.222 ^{***}	2.154 ^{***}
Female name	0.783 ^{***}	0.880 ^{***}	1.101 ^{***}	1.091 ^{***}
Last name (ref: no last name)				
Black last name included	1.623 ^{***}	8.406 ^{***}	1.080 ⁺	0.301 ^{***}
White last name included	0.658 ^{***}	0.719 ^{***}	2.801 ^{***}	1.813 ^{***}
Hispanic last name included		0.386 ^{***}		0.029 ^{***}
Quartile of mother's education (ref: middle two quartiles)				
Lowest quartile of mother's education	3.287 ^{***}	2.418 ^{***}	0.312 ^{***}	0.508 ^{***}
Highest quartile of mother's education	0.482 ^{***}	1.318 ^{***}	1.612 ^{***}	1.110 ^{***}
Total number of births in NY data (ln)	0.935 ^{***}	0.881 ^{***}	1.016	1.040 ^{***}
Respondent Characteristics				
Black (ref: white)	1.423 ^{***}	2.077 ^{***}	0.800 ^{***}	0.620 ^{***}
Hispanic	1.092	1.560 ^{***}	1.137 ⁺	0.773 ^{***}
Female	0.978	0.737 ^{***}	0.908 ^{**}	1.020
Age - 25-34 (ref: 18-24)	1.298 ^{***}	0.997	0.794 ^{***}	0.990
Age - 35-49	1.321 ^{***}	0.910	0.835 ^{***}	1.020
Age - 50+	1.023	0.846 ⁺	1.089	1.119
Education - some college (ref: <=HS)	1.052	1.000	0.949	0.905
Education - AA / other 2 yr	1.035	1.043	0.977	0.935
Education - BA+	1.090 ⁺	1.048	0.877 ⁺	0.832 ^{**}
Income - \$25,000-\$49,999 (ref: <\$25,000)	1.087 ⁺	1.083	0.946	0.959
Income - \$50,000-\$74,999	1.067	1.147 ⁺	0.926	0.903 ⁺
Income - \$75,000	1.193 ^{***}	1.073	0.882 ⁺	0.967
Constant	1.442 ⁺	0.057 ^{***}	0.064 ^{***}	3.187 ^{***}
N	63,048	63,048	63,048	63,048

Note: Odds ratios shown. Regressions also control for respondent's marital status, employment status, and whether respondent has any children under the age of 18. Cluster-corrected (respondent level) standard errors.

+ = p < 0.10, * = p < 0.05, ** = p < 0.01, *** = p < 0.001