UNITED STATES DISTRICT COURT
MIDDLE DISTRICT OF LOUISIANA

PRESS ROBINSON, EDGAR CAGE, DOROTHY NAIRNE, EDWIN RENE SOULE, ALICE WASHINGTON, CLEE EARNEST LOWE, DAVANTE LEWIS, MARTHA DAVIS, AMBROSE SIMS, NATIONAL ASSOCIATION FOR THE ADVANCEMENT OF COLORED PEOPLE ("NAACP") LOUISIANA STATE CONFERENCE, AND POWER COALITION FOR EQUITY AND JUSTICE, *Plaintiffs*, v. KYLE ARDOIN, in his official capacity as Secretary of State for Louisiana. *Defendant*.	Civil Action No. 3:22-cv-00211-SDD-RLB
EDWARD GALMON, SR., CIARA HART, NORRIS HENDERSON, TRAMELLE HOWARD, *Plaintiffs*, v. KYLE ARDOIN, in his official capacity as Secretary of State for Louisiana. *Defendant*.	Civil Action No. 3:22-cv-00214-SDD-RLB

Corrected Expert Materials from Dr. Lisa Handley

Hearing Exhibit
PR-92
3:22-cv-00211-SDD-RLB

The analysis in my original Preliminary Expert Report of the newly enacted Congressional Plan in Louisiana was performed relying on data that was configured using an incorrect census block equivalency File. The Engrossed instead of Enrolled file was used. Although these files are nearly identical, in an abundance of caution I have re-done the relevant analyses. Please see attached the corrected tables and appendices. None of the opinions I expressed in my original Preliminary Expert Report or my Rebuttal Report have changed.

List of Corrected Table and Appendices:

Corrected Table 3: Percent Black Voting Age Population in 2011 and Enacted Congressional Districts[1]

Corrected Table 4: Effectiveness Scores for Congressional Districts in Enacted Plan

Corrected Table 7: Average White Support for Black-Preferred Candidates

Corrected Appendix C: Enacted Plan District 2

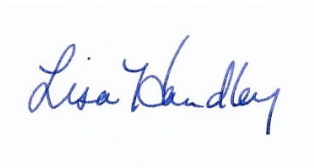
Corrected Appendix D: Enacted Plan District 3

Corrected Appendix E: Enacted Plan District 4

Corrected Appendix F: Enacted Plan District 5

Corrected Appendix G: Enacted Plan District 6

Pursuant to 28 U.S.C. § 1746, I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct. Executed May 6, 2022.



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Lisa Handley, Ph. D.

[1] As in my Preliminary Expert Report, the Blacking voting age population has been calculated by counting all persons who checked "Black or African American" on their census form.

Corrected Table 3:

Percent Black Voting Age Population in 2011 and Enacted Congressional Districts

District	2011 Plan BVAP%	Enacted Plan BVAP%
1	14.6%	13.5%
2	58.6%	58.6%
3	24.5%	24.6%
4	33.4%	33.8%
5	33.0%	32.9%
6	24.7%	23.9%

Corrected Table 4:

Effectiveness Scores for Congressional Districts in Enacted Plan

Enacted Plan District	Effectiveness Score #1: Percent of Contests Black-Preferred Candidate Wins or Advances to Runoff From All 15 Elections	Effectiveness Score #2: Percent of Two-Candidate Contests Black-Preferred Candidate Wins
1	0.0%	0.0%
2	100.0%	100.0%
3	6.7%	0.0%
4	26.7%	0.0%
5	26.7%	0.0%
6	6.7%	0.0%

Corrected Table 7:
Average White Support for Black-Preferred Candidates

Enacted District	Average White Support for Black-Preferred Candidates	Average White Support for Black-Preferred Candidates, Contests with Two Candidates
2	31.3%	36.1%
3	9.9%	12.2%
4	8.7%	10.9%
5	7.7%	9.7%
6	12.9%	14.9%

Corrected Appendix C:
Enacted District 2

			Estimates for Black Voters					Estimates for White Voters				
	Party	Race	EI RxC	95% confidence interval	EI 2x2	ER	HP	EI RxC	95% confidence interval	EI 2x2	ER	HP
2020 November												
U.S. President												
Biden/Harris	D	W/B	93.9	(87.2, 96.4)	97.5	99.4	95.1	45.5	(41.6, 55.8)	36.5	36.2	18.7
Trump/Pence	R	W/W	5.3	(2.9, 11.8)	1.6	-0.7	3.5	53.3	(42.9, 57.2)	61.2	61.7	80.0
Others			0.8	(.7, 1.0)	1.1	1.4	1.4	1.2	(1.0, 1.4)	2.0	2.1	1.3
U.S. Senator												
Adrian Perkins	D	B	48.9	(48.3, 49.5)	48.2	48.8	48.3	28.3	(27.4, 29.2)	25.1	24.6	10.2
Derrick Edwards	D	B	32.4	(31.9, 33.1)	33.7	33.9	30.8	4.1	(3.5, 4.7)	3.3	3.6	3.6
Bill Cassidy	R	W	4.2	(3.8, 4.5)	3.3	1.3	5.7	62.1	(61.2, 62.9)	63.2	63.4	80.3
Others			14.4	(14.0, 14.9)	15.8	16.0	15.2	5.5	(4.9, 6.2)	8.4	8.5	5.9
2019 October												
Lieutenant Governor												
Willie Jones	D	B	86.4	(85.8, 87.1)	86.8	88.5	83.6	25.1	(23.9, 26.7)	26.5	26.4	16.8
Billy Nungesser	R	W	13.6	(12.9, 14.2)	13.3	11.5	16.4	74.9	(73.3, 76.1)	74.7	73.6	83.2
Attorney General												
Ike Jackson	D	B	91.8	(91.2, 92.4)	92.9	93.9	89.5	31.9	(30.6, 33.3)	32.2	33.3	20.8
Jeff Landry	R	W	8.2	(7.6, 8.8)	7.1	6.2	10.5	68.1	(66.7, 69.4)	67.8	66.8	79.2
Secretary of State												
Gwen Collins-Greenup	D	B	91.1	(90.2, 91.6)	91.7	93.3	89.2	31.5	(30.5, 32.9)	30.2	30.7	19.3
Kyle Ardoin	R	W	4.3	(3.9, 5.0)	3.7	2.4	5.5	43.0	(42.0, 43.7)	43.4	43.6	51.1
Thomas Kennedy III	R	W	2.9	(2.6, 3.2)	2.6	2.4	3.3	20.7	(20.0, 21.4)	20.9	20.2	23.4
Amanda Smith	R	W	1.8	(1.6, 2.0)	1.9	1.9	2.1	4.8	(4.4, 5.2)	6.6	5.5	6.2
Treasurer												
Derrick Edwards	D	B	95.2	(93.7, 95.7)	95.3	96.1	92.5	31.2	(30.3, 33.9)	25.6	27.6	20.4
John Schroder	R	W	2.2	(1.8, 3.5)	1.6	-0.4	3.7	64.0	(61.4, 64.8)	63.7	63.0	74.4
Teresa Kenny		W	2.6	(2.3, 2.9)	3.7	4.4	3.8	4.8	(4.2, 5.4)	9.7	9.4	5.2
2019 November												
Secretary of State												
Gwen Collins-Greenup	D	B	96.8	(96.3, 97.3)	96.9	98.0	94.7	40.0	(38.4, 41.3)	38.5	37.0	27.5
Kyle Ardoin	R	W	3.2	(2.7, 3.7)	3.1	1.9	5.3	60.1	(58.7, 61.6)	61.4	63.0	72.5

Corrected Appendix C:

Enacted District 2

			Estimates for Black Voters					Estimates for White Voters				
	Party	Race	EI RxC	95% confidence interval	EI 2x2	ER	HP	EI RxC	95% confidence interval	EI 2x2	ER	HP
2018 November												
Secretary of State												
Gwen Collins-Greenup	D	B	55.7	(55.1, 56.2)	56.4	56.2	53.7	12.2	(11.1, 13.5)	10.3	10.1	8.3
Renee Fontenot Free	D	W	33.7	(33.2, 34.2)	34.0	35.1	33.4	24.3	(23.2, 25.2)	21.8	20.5	12.5
Julie Stokes	R	W	2.8	(2.5, 3.1)	2.7	2.0	3.7	20.9	(20.2, 21.7)	21.8	21.6	22.3
Kyle Ardoin	R	W	2.4	(2.2, 2.7)	2.1	1.6	2.9	18.0	(17.5, 18.5)	18.3	20.1	23.9
Rick Edmonds	R	W	1.5	(1.4, 1.7)	1.4	1.2	1.7	6.7	(6.3, 7.1)	7.2	7.6	9.1
Thomas Kennedy III	R	W	1.1	(.9, 1.3)	1.0	1.0	1.3	8.1	(7.7, 8.6)	8.8	8.8	9.9
Others			2.8	(2.5, 3.1)	3.0	3.0	3.2	9.8	(9.2, 10.5)	11.5	11.3	14.0
2018 December												
Secretary of State												
Gwen Collins-Greenup	D	B	97.0	(96.5, 97.4)	96.9	99.0	95.1	42.4	(41.2, 43.7)	44.4	40.3	30.8
Kyle Ardoin	R	W	3.0	(2.6, 3.5)	3.1	1.1	4.9	57.6	(56.3, 58.8)	55.5	59.8	69.2
2017 October												
Treasurer												
Derrick Edwards	D	B	83.5	(82.9, 84.1)	84.2	86.0	79.8	34.6	(33.3, 36.0)	29.0	23.7	20.2
Angele Davis	R	W	6.9	(6.5, 7.3)	6.6	6.1	7.5	16.4	(15.7, 17.1)	16.3	20.0	22.4
Neil Riser	R	W	5.0	(4.5, 5.4)	4.3	4.5	6.5	13.8	(12.6, 14.8)	15.0	13.1	14.7
John Schroder	R	W	2.1	(1.8, 2.4)	2.0	0.7	3.0	30.5	(29.7, 31.2)	31.1	36.7	36.9
Others			2.6	(2.3, 2.8)	2.6	2.7	3.2	4.7	(4.1, 5.3)	7.1	6.3	6.0
2017 November												
Treasurer												
Derrick Edwards	D	B	98.3	(98.0, 98.6)	97.5	100.5	95.9	48.7	(47.2, 50.1)	47.5	33.3	32.5
John Schroder	R	W	1.7	(1.4, 2.0)	2.3	-0.5	4.1	51.3	(49.9, 52.8)	52.8	66.6	67.5
2015 October												
Lieutenant Governor												
Kip Holden	D	B	84.4	(83.3, 84.9)	85.0	84.3	83.0	21.7	(20.9, 22.7)	18.2	19.5	15.7
Billy Nungesser	R	W	6.0	(5.5, 6.5)	5.3	5.3	6.3	42.4	(41.3, 43.4)	42.9	41.2	46.6
John Young	R	W	7.4	(6.9, 8.3)	7.6	7.9	8.2	33.0	(32.0, 34.0)	35.7	35.5	33.1
Elbert Guillory	R	B	2.2	(2.0, 2.5)	2.5	2.4	2.5	2.9	(2.6, 3.3)	3.7	3.9	4.5

Corrected Appendix C:
Enacted District 2

			Estimates for Black Voters					Estimates for White Voters				
	Party	Race	EI RxC	95% confidence interval	EI 2x2	ER	HP	EI RxC	95% confidence interval	EI 2x2	ER	HP
Attorney General												
Ike Jackson	D	B	31.3	(30.8, 31.9)	32.0	31.3	30.8	3.3	(2.8, 4.0)	2.9	3.6	3.6
Geri Broussard Baloney	D	B	49.7	(48.7, 50.3)	50.1	51.9	47.1	16.2	(15.2, 17.5)	14.9	16.6	9.8
Buddy Caldwell	R	W	13.3	(12.8, 13.9)	12.5	11.6	15.5	41.2	(40.1, 42.2)	41.6	41.2	41.1
Jeff Landry	R	W	2.6	(2.3, 3.1)	2.2	1.9	3.3	34.6	(33.7, 35.4)	35.4	33.3	38.6
Marty Maley	R	W	3.1	(2.9, 3.3)	3.0	3.3	3.3	4.7	(4.3, 5.2)	5.7	5.4	6.9
Secretary of State												
Chris Tyson	D	B	94.5	(94.0, 94.9)	95.4	96.4	92.8	25.9	(24.8, 27.1)	25.3	28.0	22.2
Tom Schedler	R	W	5.5	(5.1, 6.0)	4.6	3.6	7.2	74.1	(72.9, 75.2)	74.7	72.0	77.8
2015 November												
Lieutenant Governor												
Kip Holden	D	B	94.5	(93.8, 95.0)	94.3	95.0	91.8	33.8	(32.1, 34.9)	30.1	31.9	23.2
Billy Nungesser	R	W	5.5	(5.0, 6.2)	5.7	5.0	8.2	66.2	(65.1, 67.9)	69.9	68.1	76.8

Appendix D:
Enacted District 3

			Estimates for Black Voters					Estimates for White Voters				
	Party	Race	EI RxC	95% confidence interval	EI 2x2	ER	HP	EI RxC	95% confidence interval	EI 2x2	ER	HP
2020 November												
U.S. President												
Biden/Harris	D	W/B	81.2	(61.5, 90.4)	96.4	100.5	94.1	16.1	(12.7, 22.7)	9.2	8.0	12.8
Trump/Pence	R	W/W	17.2	(8.2, 36.8)	3.1	-2.6	4.2	83.4	(76.6, 86.8)	89.0	90.4	85.7
Others			1.6	(1.3, 1.9)	2.1	2.0	1.7	0.5	(.5, .6)	1.6	1.6	1.5
U.S. Senator												
Adrian Perkins	D	B	41.1	(40.2, 42.0)	42.2	41.4	37.2	3.9	(3.5, 4.2)	2.9	3.0	4.9
Derrick Edwards	D	B	34.6	(33.7, 35.5)	36.3	36.4	36.6	2.8	(2.4, 3.1)	2.0	1.7	4.0
Bill Cassidy	R	W	5.1	(4.4, 5.8)	3.5	1.6	7.4	88.8	(88.4, 89.1)	89.1	89.1	84.2
Others			19.2	(18.3, 20.0)	20.6	20.6	18.9	4.6	(4.2, 5.0)	5.7	6.2	6.9
2019 October												
Lieutenant Governor												
Willie Jones	D	B	90.9	(89.9, 91.9)	92.3	93.1	88.5	6.1	(5.7, 6.7)	5.8	5.8	10.7
Billy Nungesser	R	W	9.1	(8.1, 10.1)	7.7	6.9	11.5	93.9	(93.3, 94.3)	94.2	94.2	89.3
Attorney General												
Ike Jackson	D	B	90.0	(89.0, 91.0)	91.6	92.0	88.0	7.5	(7.1, 7.9)	7.3	7.1	12.1
Jeff Landry	R	W	10.0	(9.0, 11.0)	8.4	8.1	12.0	92.5	(92.1, 92.9)	92.7	92.9	87.9
Secretary of State												
Gwen Collins-Greenup	D	B	90.9	(89.4, 91.8)	92.7	93.0	88.7	8.1	(7.6, 8.7)	6.8	6.8	11.6
Kyle Ardoin	R	W	3.1	(2.5, 4.0)	2.7	1.3	4.9	64.2	(63.7, 64.5)	64.5	63.4	60.3
Thomas Kennedy III	R	W	4.3	(3.7, 5.2)	3.8	3.8	4.3	22.3	(22.0, 22.6)	22.4	23.3	22.0
Amanda Smith	R	W	1.7	(1.2, 2.2)	1.7	1.9	2.1	5.5	(5.1, 5.8)	6.3	6.5	6.1
Treasurer												
Derrick Edwards	D	B	94.0	(93.1, 94.8)	94.1	95.8	90.4	9.4	(8.9, 9.8)	7.4	7.4	12.4
John Schroder	R	W	2.2	(1.6, 3.0)	2.8	-0.7	5.0	86.5	(86.1, 86.8)	86.5	86.7	81.9
Teresa Kenny		W	3.8	(3.2, 4.4)	4.4	4.9	4.5	4.2	(3.8, 4.5)	5.9	5.9	5.7
2019 November												
Secretary of State												
Gwen Collins-Greenup	D	B	94.7	(93.8, 95.6)	95.9	97.0	91.2	9.9	(9.5, 10.7)	9.4	9.6	14.8
Kyle Ardoin	R	W	5.3	(4.4, 6.2)	4.1	3.0	8.8	90.1	(89.3, 90.5)	90.6	90.4	85.2
2018 November												

Appendix D:
Enacted District 3

			Estimates for Black Voters					Estimates for White Voters				
	Party	Race	EI RxC	95% confidence interval	EI 2x2	ER	HP	EI RxC	95% confidence interval	EI 2x2	ER	HP
Secretary of State												
Gwen Collins-Greenup	D	B	51.8	(50.8, 52.6)	54.0	53.3	49.5	3.2	(2.8, 3.6)	2.5	2.7	5.5
Renee Fontenot Free	D	W	38.1	(37.3, 39.0)	39.4	39.2	37.3	7.5	(7.0, 7.9)	6.7	6.8	8.6
Julie Stokes	R	W	1.1	(.8, 1.3)	0.9	0.6	1.7	11.1	(10.8, 11.4)	11.5	11.3	11.2
Kyle Ardoin	R	W	2.2	(1.8, 2.7)	1.8	1.6	3.4	35.7	(35.4, 35.9)	35.9	35.9	33.4
Rick Edmonds	R	W	1.1	(.9, 1.4)	1.0	0.1	1.8	15.9	(15.7, 16.1)	16.1	15.7	15.6
Thomas Kennedy III	R	W	1.9	(1.4, 2.3)	1.2	1.4	2.0	13.2	(13.0, 13.4)	13.3	14.1	12.9
Others			3.9	(3.3, 4.4)	3.6	3.7	4.3	13.5	(13.1, 13.8)	13.7	13.5	12.9
2018 December												
Secretary of State												
Gwen Collins-Greenup	D	B	96.3	(95.5, 97.1)	95.0	100.0	92.9	11.6	(11.1, 12.3)	11.9	10.7	15.8
Kyle Ardoin	R	W	3.7	(3.0, 4.5)	4.9	0.0	7.1	88.4	(87.7, 88.9)	87.9	89.3	84.2
2017 October												
Treasurer												
Derrick Edwards	D	B	87.7	(86.0, 89.1)	87.1	92.3	85.8	9.0	(8.6, 9.6)	8.8	8.2	11.4
Angele Davis	R	W	6.4	(5.3, 7.8)	6.9	5.9	8.3	33.7	(33.1, 34.3)	33.4	33.3	32.3
Neil Riser	R	W	1.7	(1.2, 2.3)	1.4	-0.4	1.7	22.9	(22.4, 23.3)	23.1	23.2	22.7
John Schroder	R	W	1.6	(1.1, 2.3)	2.3	-0.1	1.2	28.3	(27.8, 28.8)	28.3	29.0	27.1
Others			2.5	(1.7, 3.3)	2.1	2.5	3.1	6.1	(5.7, 6.4)	6.8	6.5	6.4
2017 November												
Treasurer												
Derrick Edwards	D	B	97.3	(96.5, 98.1)	95.9	101.1	96.5	14.8	(14.3, 15.4)	15.4	14.9	18.1
John Schroder	R	W	2.7	(1.9, 3.5)	4.1	-1.1	3.5	85.2	(84.6, 85.7)	84.7	85.1	81.9
2015 October												
Lieutenant Governor												
Kip Holden	D	B	84.7	(83.8, 85.7)	86.9	86.3	82.0	9.7	(9.3, 10.2)	8.4	9.3	12.7
Billy Nungesser	R	W	2.5	(2.0, 3.1)	1.9	1.4	3.7	42.9	(42.5, 43.2)	43.1	43.0	40.8
John Young	R	W	4.4	(3.7, 5.1)	4.1	3.7	5.7	35.1	(34.8, 35.5)	35.4	35.7	34.3
Elbert Guillory	R	B	8.3	(7.6, 9.1)	8.5	8.7	8.6	12.2	(11.8, 12.7)	12.7	12.0	12.2
Attorney General												
Ike Jackson	D	B	32.6	(28.7, 33.7)	32.7	33.2	29.4	1.7	(1.4, 2.9)	1.5	1.7	3.0

Appendix D:
Enacted District 3

			Estimates for Black Voters					Estimates for White Voters				
	Party	Race	EI RxC	95% confidence interval	EI 2x2	ER	HP	EI RxC	95% confidence interval	EI 2x2	ER	HP
Geri Broussard Baloney	D	B	47.1	(37.4, 49.1)	49.2	49.4	51.0	5.1	(4.5, 7.6)	4.3	4.2	6.7
Buddy Caldwell	R	W	9.6	(8.8, 11.4)	8.9	8.5	10.2	31.1	(30.7, 31.6)	31.2	31.5	31.6
Jeff Landry	R	W	9.6	(7.6, 20.9)	7.3	7.8	8.1	60.5	(57.0, 61.2)	61.3	60.3	56.4
Marty Maley	R	W	1.0	(.8, 1.6)	1.2	1.0	1.2	1.6	(1.3, 1.8)	2.2	2.2	2.3
Secretary of State												
Chris Tyson	D	B	93.9	(93.0, 94.8)	94.6	95.3	91.2	15.7	(15.1, 16.2)	14.8	15.9	19.0
Tom Schedler	R	W	6.1	(5.2, 7.0)	5.4	4.7	8.8	84.3	(83.8, 84.9)	85.2	84.0	81.0
2015 November												
Lieutenant Governor												
Kip Holden	D	B	97.0	(96.3, 97.6)	97.6	99.0	93.9	19.0	(18.5, 19.6)	18.2	19.2	23.0
Billy Nungesser	R	W	3.0	(2.5, 3.7)	2.3	1.0	6.1	81.0	(80.4, 81.5)	81.8	80.8	77.0

Corrected Appendix E:
Enacted District 4

			Estimates for Black Voters					Estimates for White Voters				
	Party	Race	EI RxC	95% confidence interval	EI 2x2	ER	HP	EI RxC	95% confidence interval	EI 2x2	ER	HP
2020 November												
U.S. President												
Biden/Harris	D	W/B	88.2	(69.0, 95.4)	95.6	101.1	93.9	15.1	(10.9, 24.7)	8.6	4.9	9.9
Trump/Pence	R	W/W	10.3	(3.2, 29.1)	3.8	-3.3	4.3	84.3	(74.6, 88.5)	89.8	94.0	89.0
Others			1.5	(1.3, 1.8)	1.9	2.2	1.9	0.6	(.5, .8)	1.2	1.1	1.1
U.S. Senator												
Adrian Perkins	D	B	63.7	(63.0, 64.4)	65.7	62.7	62.3	4.0	(3.6, 4.3)	2.9	1.0	4.4
Derrick Edwards	D	B	20.6	(20.1, 21.2)	21.1	22.6	18.8	1.4	(1.2, 1.7)	1.8	1.9	2.6
Bill Cassidy	R	W	3.2	(2.7, 3.8)	4.3	0.1	6.0	90.2	(89.7, 90.6)	90.0	91.9	87.1
Others			12.5	(11.8, 13.1)	13.9	14.6	12.8	4.4	(4.0, 4.8)	5.0	5.2	6.0
2019 October												
Lieutenant Governor												
Willie Jones	D	B	91.0	(90.3, 91.7)	91.1	93.0	87.0	6.2	(5.8, 6.7)	6.1	5.8	9.9
Billy Nungesser	R	W	9.0	(8.3, 9.7)	9.0	7.0	13.0	93.8	(93.3, 94.2)	93.9	94.2	90.1
Attorney General												
Ike Jackson	D	B	88.0	(87.3, 88.7)	88.6	89.4	83.0	6.4	(5.9, 7.0)	6.0	5.7	9.6
Jeff Landry	R	W	12.0	(11.3, 12.8)	11.4	10.5	17.0	93.6	(93.1, 94.1)	94.1	94.3	90.4
Secretary of State												
Gwen Collins-Greenup	D	B	92.4	(91.6, 93.0)	92.1	94.0	89.7	6.9	(6.4, 7.3)	6.2	5.1	9.3
Kyle Ardoin	R	W	2.4	(1.9, 3.4)	3.4	1.1	3.5	56.8	(56.3, 57.2)	56.3	55.6	54.1
Thomas Kennedy III	R	W	3.6	(3.1, 4.1)	3.3	3.2	4.3	28.4	(28.0, 28.9)	29.3	29.8	27.7
Amanda Smith	R	W	1.7	(1.4, 2.0)	1.6	1.8	2.5	7.9	(7.6, 8.3)	8.9	9.4	8.9
Treasurer												
Derrick Edwards	D	B	94.5	(90.4, 95.2)	94.4	96.2	92.0	8.2	(7.6, 10.3)	6.9	6.5	10.7
John Schroder	R	W	2.2	(1.5, 6.4)	3.0	-0.5	4.4	88.2	(86.7, 88.7)	88.3	88.4	84.7
Teresa Kenny		W	3.3	(2.9, 3.7)	3.6	4.3	3.6	3.6	(3.0, 3.9)	4.9	5.1	4.7
2019 November												
Secretary of State												
Gwen Collins-Greenup	D	B	96.0	(95.4, 96.5)	95.2	98.5	93.1	8.6	(8.2, 9.1)	8.9	7.5	12.0
Kyle Ardoin	R	W	4.0	(3.5, 4.5)	4.8	1.5	6.9	91.4	(90.9, 91.8)	91.1	92.4	88.0
2018 November												

Corrected Appendix E:
Enacted District 4

			Estimates for Black Voters					Estimates for White Voters				
	Party	Race	EI RxC	95% confidence interval	EI 2x2	ER	HP	EI RxC	95% confidence interval	EI 2x2	ER	HP
Secretary of State												
Gwen Collins-Greenup	D	B	53.7	(53.1, 54.3)	55.5	54.3	51.5	2.8	(2.5, 3.2)	2.3	2.0	4.4
Renee Fontenot Free	D	W	35.5	(34.9, 36.1)	37.6	36.5	34.2	5.8	(5.4, 6.2)	4.6	4.5	6.5
Julie Stokes	R	W	1.2	(1.0, 1.4)	1.3	1.4	1.7	7.4	(7.1, 7.6)	7.3	7.6	7.7
Kyle Ardoin	R	W	2.2	(1.9, 2.6)	2.9	1.5	3.2	31.2	(30.8, 31.5)	30.7	33.5	31.2
Rick Edmonds	R	W	1.1	(.9, 1.3)	1.1	1.1	1.9	23.8	(23.4, 24.1)	24.1	20.4	20.4
Thomas Kennedy III	R	W	2.2	(1.9, 2.5)	1.9	1.8	2.7	14.9	(14.6, 15.3)	15.4	16.0	14.8
Others			4.0	(3.7, 4.4)	3.2	3.4	4.8	14.1	(13.7, 14.4)	14.2	16.2	15.1
2018 December												
Secretary of State												
Gwen Collins-Greenup	D	B	96.2	(95.6, 96.7)	94.9	99.2	92.3	10.5	(9.9, 11.1)	11.9	8.0	13.8
Kyle Ardoin	R	W	3.8	(3.3, 4.4)	5.1	0.8	7.7	89.5	(88.9, 90.1)	88.0	92.0	86.2
2017 October												
Treasurer												
Derrick Edwards	D	B	90.8	(89.4, 91.8)	88.7	93.3	87.3	7.2	(6.8, 7.7)	7.6	6.2	9.4
Angele Davis	R	W	3.4	(2.7, 4.2)	3.2	1.8	5.2	29.2	(28.2, 29.7)	29.5	30.2	29.3
Neil Riser	R	W	2.4	(1.9, 3.3)	2.6	2.1	3.8	30.5	(30.0, 30.9)	29.8	30.1	30.1
John Schroder	R	W	1.8	(1.4, 2.3)	1.4	1.8	2.0	27.1	(26.6, 27.6)	28.0	27.1	25.0
Others			1.6	(1.2, 2.0)	0.7	0.9	1.7	6.0	(5.6, 6.3)	6.6	6.4	6.3
2017 November												
Treasurer												
Derrick Edwards	D	B	98.0	(97.4, 98.5)	94.3	101.9	96.6	11.4	(10.8, 12.0)	13.3	10.8	13.9
John Schroder	R	W	2.0	(1.5, 2.6)	5.7	-1.9	3.4	88.6	(88.0, 89.2)	86.7	89.2	86.1
2015 October												
Lieutenant Governor												
Kip Holden	D	B	83.2	(82.4, 84.0)	84.4	83.9	79.1	9.4	(8.9, 9.9)	7.6	9.2	12.0
Billy Nungesser	R	W	2.4	(2.0, 2.8)	2.2	2.6	3.3	34.1	(33.6, 34.5)	35.2	33.9	33.4
John Young	R	W	8.2	(7.5, 8.8)	8.3	7.0	12.1	41.6	(41.1, 42.0)	41.6	41.3	40.4
Elbert Guillory	R	B	6.3	(5.7, 6.8)	6.2	6.5	5.4	14.9	(14.6, 15.2)	15.2	15.6	14.2
Attorney General												
Ike Jackson	D	B	31.7	(30.9, 32.4)	31.2	32.3	30.1	2.3	(2.0, 2.8)	2.5	2.3	3.5

Corrected Appendix E:

Enacted District 4

			Estimates for Black Voters					Estimates for White Voters				
	Party	Race	EI RxC	95% confidence interval	EI 2x2	ER	HP	EI RxC	95% confidence interval	EI 2x2	ER	HP
Geri Broussard Baloney	D	B	45.3	(41.1, 46.5)	46.5	45.1	44.1	5.0	(4.5, 5.8)	4.4	4.9	6.4
Buddy Caldwell	R	W	18.7	(17.9, 20.7)	18.2	19.0	20.5	44.5	(43.9, 45.1)	44.7	43.8	43.7
Jeff Landry	R	W	2.9	(2.2, 5.6)	2.4	2.5	4.0	44.6	(43.7, 45.1)	45.4	44.5	42.5
Marty Maley	R	W	1.3	(1.1, 1.6)	1.1	1.2	1.2	3.6	(3.3, 3.8)	4.1	4.4	3.9
Secretary of State												
Chris Tyson	D	B	89.9	(89.2, 90.7)	90.7	90.0	87.2	14.3	(13.8, 14.8)	13.7	15.6	18.5
Tom Schedler	R	W	10.1	(9.3, 10.9)	9.3	10.0	12.8	85.7	(85.2, 86.2)	86.3	84.4	81.5
2015 November												
Lieutenant Governor												
Kip Holden	D	B	97.9	(97.5, 98.3)	97.5	99.3	95.3	17.0	(16.4, 17.7)	16.9	17.5	21.5
Billy Nungesser	R	W	2.1	(1.7, 2.5)	2.4	0.7	4.7	83.0	(82.3, 83.6)	83.0	82.5	78.5

Corrected Appendix F:
Enacted District 5

			Estimates for Black Voters					Estimates for White Voters				
	Party	Race	EI RxC	95% confidence interval	EI 2x2	ER	HP	EI RxC	95% confidence interval	EI 2x2	ER	HP
2020 November												
U.S. President												
Biden/Harris	D	W/B	87.0	(70.3, 92.9)	95.3	99.8	94.2	12.3	(8.7, 21.0)	7.3	5.3	8.5
Trump/Pence	R	W/W	11.6	(5.8, 28.2)	4.2	-1.7	4.1	87.1	(78.3, 90.7)	91.1	93.6	90.4
Others			1.4	(1.2, 1.6)	1.7	1.9	1.7	0.6	(.5, .6)	1.3	1.1	1.1
U.S. Senator												
Adrian Perkins	D	B	42.4	(41.9, 43.0)	43.5	43.0	41.9	2.1	(1.8, 2.4)	1.9	1.4	3.0
Derrick Edwards	D	B	34.0	(33.4, 34.6)	35.1	34.8	32.5	1.4	(1.1, 1.6)	1.4	1.4	2.8
Bill Cassidy	R	W	6.4	(5.9, 6.9)	6.5	4.3	8.6	91.4	(91.1, 91.7)	90.9	91.5	88.3
Others			17.2	(16.6, 17.7)	18.8	18.0	17.0	5.1	(4.8, 5.4)	5.0	5.7	5.9
2019 October												
Lieutenant Governor												
Willie Jones	D	B	90.2	(89.6, 90.9)	90.2	91.8	87.8	4.9	(4.6, 5.2)	5.1	5.1	8.2
Billy Nungesser	R	W	9.8	(9.1, 10.4)	9.8	8.2	12.2	95.1	(94.8, 95.4)	94.9	94.9	91.8
Attorney General												
Ike Jackson	D	B	89.1	(88.4, 89.8)	89.0	90.9	85.8	5.1	(4.8, 5.6)	5.4	5.4	8.2
Jeff Landry	R	W	10.9	(10.2, 11.6)	11.0	9.1	14.2	94.9	(94.4, 95.2)	94.5	94.6	91.8
Secretary of State												
Gwen Collins-Greenup	D	B	91.1	(90.5, 91.6)	90.7	92.9	87.8	5.3	(5.0, 5.9)	5.4	5.2	7.9
Kyle Ardoin	R	W	2.1	(1.8, 2.6)	2.3	0.9	3.8	53.8	(53.3, 54.0)	53.8	52.8	51.7
Thomas Kennedy III	R	W	4.4	(4.0, 4.8)	4.1	3.9	5.5	31.5	(31.2, 31.8)	31.6	31.9	30.9
Amanda Smith	R	W	2.4	(2.1, 2.7)	2.1	2.2	2.9	9.5	(9.2, 9.7)	9.8	10.1	9.6
Treasurer												
Derrick Edwards	D	B	93.6	(93.1, 94.2)	93.3	95.7	91.2	7.1	(6.7, 7.6)	6.7	6.4	9.4
John Schroder	R	W	2.2	(1.8, 2.6)	3.8	-0.5	4.6	88.3	(88.0, 88.6)	88.0	88.3	85.7
Teresa Kenny		W	4.2	(3.7, 4.6)	4.1	4.8	4.2	4.6	(4.2, 4.9)	5.2	5.3	4.9
2019 November												
Secretary of State												
Gwen Collins-Greenup	D	B	96.0	(95.6, 96.5)	95.2	98.1	93.5	8.1	(7.8, 8.5)	8.6	7.8	11.0
Kyle Ardoin	R	W	4.0	(3.5, 4.4)	4.8	1.9	6.5	91.9	(91.5, 92.2)	91.4	92.2	89.0
2018 November												

Corrected Appendix F:
Enacted District 5

			Estimates for Black Voters					Estimates for White Voters				
	Party	Race	EI RxC	95% confidence interval	EI 2x2	ER	HP	EI RxC	95% confidence interval	EI 2x2	ER	HP
Secretary of State												
Gwen Collins-Greenup	D	B	54.5	(54.0, 55.1)	57.1	55.6	52.0	2.1	(1.8, 2.5)	1.7	2.1	4.0
Renee Fontenot Free	D	W	35.1	(34.5, 35.6)	36.7	36.3	34.4	5.1	(4.9, 5.4)	4.0	4.2	5.4
Julie Stokes	R	W	1.0	(.8, 1.2)	0.8	1.2	1.2	10.5	(10.3, 10.7)	10.7	10.1	9.7
Kyle Ardoin	R	W	2.2	(1.9, 2.5)	2.7	1.3	3.3	33.7	(33.4, 34.0)	33.3	34.4	32.9
Rick Edmonds	R	W	1.2	(1.0, 1.4)	0.9	0.5	1.8	15.0	(14.8, 15.2)	15.1	14.8	15.1
Thomas Kennedy III	R	W	2.3	(2.0, 2.6)	1.9	1.5	3.2	18.5	(18.2, 18.7)	18.6	19.4	18.4
Others			3.8	(3.4, 4.1)	3.2	3.4	4.2	15.1	(14.8, 15.3)	15.3	14.8	14.4
2018 December												
Secretary of State												
Gwen Collins-Greenup	D	B	96.2	(95.7, 96.7)	93.4	99.8	92.1	8.6	(8.1, 9.1)	10.7	7.5	9.7
Kyle Ardoin	R	W	3.8	(3.3, 4.3)	6.6	0.2	7.9	91.4	(90.9, 91.9)	89.3	92.5	90.3
2017 October												
Treasurer												
Derrick Edwards	D	B	86.7	(83.2, 88.0)	82.9	89.6	83.3	5.3	(4.9, 6.3)	6.3	3.9	7.7
Angele Davis	R	W	4.6	(3.7, 5.5)	4.9	5.1	5.4	26.0	(25.5, 26.4)	25.9	25.9	23.1
Neil Riser	R	W	4.6	(3.8, 6.0)	6.8	2.2	8.4	47.1	(46.6, 47.5)	46.1	51.3	49.2
John Schroder	R	W	1.9	(1.3, 2.7)	0.8	1.2	1.1	17.6	(17.1, 17.9)	18.3	14.8	16.0
Others			2.2	(1.7, 3.0)	0.9	2.0	1.7	4.0	(3.8, 4.3)	4.3	3.9	4.0
2017 November												
Treasurer												
Derrick Edwards	D	B	98.1	(97.6, 98.5)	92.9	102.9	96.6	11.3	(10.8, 11.8)	14.0	9.5	13.0
John Schroder	R	W	1.9	(1.5, 2.4)	7.0	-2.9	3.4	88.7	(88.2, 89.2)	86.0	90.5	87.0
2015 October												
Lieutenant Governor												
Kip Holden	D	B	90.1	(89.5, 90.8)	90.2	91.2	86.9	8.9	(8.5, 9.3)	8.7	8.8	10.5
Billy Nungesser	R	W	3.3	(2.9, 3.9)	3.2	3.0	4.6	40.4	(40.0, 40.7)	40.6	39.4	38.4
John Young	R	W	4.0	(3.5, 4.5)	4.2	3.5	5.4	40.1	(39.7, 40.5)	40.1	40.5	40.0
Elbert Guillory	R	B	2.6	(2.2, 2.9)	2.2	2.3	3.0	10.6	(10.4, 10.8)	10.8	11.3	11.1
Attorney General												
Ike Jackson	D	B	34.3	(33.7, 34.9)	34.6	33.6	30.8	1.4	(1.2, 1.7)	1.6	1.7	2.7

Corrected Appendix F:
Enacted District 5

			Estimates for Black Voters					Estimates for White Voters				
	Party	Race	EI RxC	95% confidence interval	EI 2x2	ER	HP	EI RxC	95% confidence interval	EI 2x2	ER	HP
Geri Broussard Baloney	D	B	43.6	(41.8, 44.4)	44.8	45.1	43.1	4.0	(3.6, 4.5)	3.6	3.6	5.2
Buddy Caldwell	R	W	17.8	(17.0, 18.6)	15.9	18.1	20.7	51.5	(51.1, 51.9)	52.0	52.0	49.8
Jeff Landry	R	W	2.7	(2.3, 3.5)	2.2	1.7	3.7	39.3	(38.9, 39.6)	39.6	38.4	38.5
Marty Maley	R	W	1.6	(1.3, 1.9)	1.5	1.5	1.7	3.8	(3.6, 4.0)	4.1	4.3	3.7
Secretary of State												
Chris Tyson	D	B	93.3	(92.6, 94.0)	93.0	93.8	91.2	13.6	(13.2, 14.6)	13.6	14.2	16.4
Tom Schedler	R	W	6.7	(6.0, 7.4)	7.0	6.2	8.8	86.4	(86.0, 86.8)	86.4	85.9	83.6
2015 November												
Lieutenant Governor												
Kip Holden	D	B	97.5	(97.1, 97.9)	96.7	99.9	95.3	16.7	(16.3, 17.1)	16.9	16.9	17.8
Billy Nungesser	R	W	2.5	(2.1, 2.9)	3.3	0.1	4.7	83.3	(82.9, 83.7)	83.1	83.1	82.2

Corrected Appendix G:
Enacted District 6

			Estimates for Black Voters					Estimates for White Voters				
	Party	Race	EI RxC	95% confidence interval	EI 2x2	ER	HP	EI RxC	95% confidence interval	EI 2x2	ER	HP
2020 November												
U.S. President												
Biden/Harris	D	W/B	81.7	(58.3, 92.8)	96.7	102.5	92.8	17.8	(13.8, 26.0)	10.9	9.1	12.7
Trump/Pence	R	W/W	16.9	(6.0, 39.8)	2.1	-4.1	6.0	81.6	(73.4, 85.6)	86.9	89.2	85.8
Others			1.4	(1.0, 1.9)	2.4	1.5	1.3	0.6	(.5, .7)	2.0	1.8	1.6
U.S. Senator												
Adrian Perkins	D	B	50.3	(48.9, 51.6)	53.6	52.0	56.2	5.8	(5.4, 6.3)	4.5	3.8	5.9
Derrick Edwards	D	B	29.8	(28.8, 30.9)	33.2	32.2	23.9	1.6	(1.3, 1.9)	1.4	1.6	3.0
Bill Cassidy	R	W	6.2	(5.2, 7.3)	4.8	0.6	7.6	88.6	(88.0, 89.0)	88.6	89.2	85.4
Others			13.7	(12.6, 14.9)	15.2	15.1	12.3	4.1	(3.7, 4.5)	5.0	5.4	5.6
2019 October												
Lieutenant Governor												
Willie Jones	D	B	84.5	(83.0, 85.9)	87.8	89.2	80.8	7.5	(7.0, 8.1)	7.3	7.3	11.3
Billy Nungesser	R	W	15.5	(14.1, 17.0)	12.3	10.9	19.2	92.5	(91.9, 93.0)	92.7	92.6	88.7
Attorney General												
Ike Jackson	D	B	90.8	(89.4, 92.0)	92.6	95.8	87.3	9.2	(8.8, 9.7)	9.2	8.3	12.5
Jeff Landry	R	W	9.2	(8.0, 10.6)	7.4	4.2	12.7	90.8	(90.3, 91.2)	90.8	91.7	87.5
Secretary of State												
Gwen Collins-Greenup	D	B	91.1	(89.4, 92.6)	93.6	95.9	88.5	9.8	(9.2, 10.9)	8.3	7.9	12.1
Kyle Ardoin	R	W	4.7	(3.5, 6.5)	3.1	1.0	7.3	65.3	(64.3, 65.8)	65.4	64.5	61.5
Thomas Kennedy III	R	W	2.7	(2.0, 3.5)	1.7	1.6	2.5	19.0	(18.6, 19.3)	19.6	20.3	19.4
Amanda Smith	R	W	1.4	(1.0, 2.1)	2.8	1.4	1.7	5.9	(5.4, 6.3)	6.8	7.3	7.0
Treasurer												
Derrick Edwards	D	B	92.3	(83.5, 93.9)	93.9	96.4	90.3	11.5	(10.8, 14.4)	8.7	8.7	13.3
John Schroder	R	W	5.4	(3.5, 13.9)	2.2	-0.7	6.2	84.9	(82.5, 85.5)	85.5	85.4	81.3
Teresa Kenny		W	2.3	(1.6, 3.1)	4.4	4.3	3.5	3.6	(3.1, 4.0)	5.7	6.0	5.4
2019 November												
Secretary of State												
Gwen Collins-Greenup	D	B	95.2	(94.0, 96.2)	96.3	99.5	93.9	12.4	(11.9, 13.1)	12.5	11.3	16.5
Kyle Ardoin	R	W	4.8	(3.8, 6.0)	3.8	0.5	6.1	87.6	(86.9, 88.1)	87.5	88.7	83.5
2018 November												

Corrected Appendix G:
Enacted District 6

			Estimates for Black Voters					Estimates for White Voters				
	Party	Race	EI RxC	95% confidence interval	EI 2x2	ER	HP	EI RxC	95% confidence interval	EI 2x2	ER	HP
Secretary of State												
Gwen Collins-Greenup	D	B	60.0	(58.6, 61.1)	64.8	63.9	61.3	2.8	(2.3, 3.3)	2.1	1.9	4.9
Renee Fontenot Free	D	W	30.4	(29.2, 31.7)	33.8	32.1	25.5	8.4	(8.0, 9.0)	6.9	7.2	7.5
Julie Stokes	R	W	1.8	(1.2, 2.6)	1.6	2.4	2.9	14.2	(13.7, 14.6)	14.5	13.9	12.6
Kyle Ardoin	R	W	2.9	(2.1, 3.7)	2.3	0.4	4.6	32.9	(32.5, 33.2)	33.1	34.1	33.1
Rick Edmonds	R	W	1.1	(.8, 1.6)	0.7	-2.5	1.8	22.4	(22.1, 22.7)	22.7	21.4	22.3
Thomas Kennedy III	R	W	1.2	(.8, 1.8)	0.6	0.7	1.0	9.1	(8.9, 9.3)	9.4	10.4	9.5
Others			2.6	(1.8, 3.3)	2.3	2.9	2.8	10.2	(9.8, 10.5)	10.6	11.0	10.1
2018 December												
Secretary of State												
Gwen Collins-Greenup	D	B	97.1	(96.0, 98.0)	96.8	103.8	95.1	14.8	(14.3, 15.6)	15.6	10.9	17.9
Kyle Ardoin	R	W	2.9	(2.1, 4.0)	3.1	-3.7	4.9	85.2	(84.4, 85.7)	84.4	89.0	82.1
2017 October												
Treasurer												
Derrick Edwards	D	B	86.4	(83.1, 88.6)	89.1	91.4	82.8	10.3	(9.8, 11.0)	8.7	8.0	12.2
Angele Davis	R	W	4.1	(2.6, 5.8)	4.1	3.2	4.9	41.9	(41.2, 42.5)	42.3	39.1	40.2
Neil Riser	R	W	5.4	(3.7, 7.6)	3.8	6.2	7.1	12.0	(11.4, 12.5)	13.3	9.9	11.5
John Schroder	R	W	2.2	(1.4, 3.4)	0.8	-2.2	2.1	30.5	(30.0, 31.0)	30.8	36.3	29.9
Others			2.0	(1.4, 2.8)	0.9	1.5	3.1	5.3	(4.8, 5.7)	6.4	6.6	6.2
2017 November												
Treasurer												
Derrick Edwards	D	B	96.6	(95.1, 97.7)	97.1	103.6	94.7	16.2	(15.6, 16.9)	16.6	13.4	19.1
John Schroder	R	W	3.4	(2.3, 4.9)	3.0	-3.7	5.3	83.8	(83.1, 84.4)	83.5	86.5	80.9
2015 October												
Lieutenant Governor												
Kip Holden	D	B	91.9	(89.7, 93.4)	93.4	95.9	92.1	24.7	(24.0, 25.4)	22.7	20.4	24.6
Billy Nungesser	R	W	3.1	(2.2, 4.5)	1.0	-0.5	3.1	38.0	(37.5, 38.4)	38.6	40.6	37.9
John Young	R	W	3.1	(2.2, 4.2)	2.0	2.7	2.5	31.3	(30.7, 31.8)	31.8	31.4	30.0
Elbert Guillory	R	B	1.9	(1.3, 2.6)	1.8	2.1	2.3	6.1	(5.7, 6.5)	7.8	7.6	7.4
Attorney General												
Ike Jackson	D	B	38.6	(37.4, 39.6)	40.5	40.1	33.6	1.6	(1.3, 1.9)	1.2	1.2	2.9

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			Estimates for Black Voters					Estimates for White Voters				
	Party	Race	EI RxC	95% confidence interval	EI 2x2	ER	HP	EI RxC	95% confidence interval	EI 2x2	ER	HP
Geri Broussard Baloney	D	B	39.7	(38.3, 41.0)	41.3	41.8	36.7	5.5	(5.1, 6.1)	4.8	5.3	7.0
Buddy Caldwell	R	W	17.5	(16.0, 19.0)	16.8	15.1	24.1	49.6	(49.0, 50.1)	49.9	48.1	46.7
Jeff Landry	R	W	2.0	(1.3, 3.4)	1.2	0.1	3.4	38.7	(38.3, 39.1)	39.0	40.2	38.5
Marty Maley	R	W	2.2	(1.6, 3.0)	2.4	2.8	2.1	4.5	(4.1, 5.0)	5.4	5.1	4.9
Secretary of State												
Chris Tyson	D	B	92.4	(90.6, 94.0)	93.9	95.4	92.3	13.8	(13.1, 14.5)	12.7	14.1	18.1
Tom Schedler	R	W	7.6	(6.0, 9.4)	6.1	4.7	7.7	86.2	(85.5, 86.9)	87.3	86.0	81.9
2015 November												
Lieutenant Governor												
Kip Holden	D	B	95.7	(94.1, 97.0)	97.1	99.9	93.2	31.1	(30.4, 31.9)	30.0	27.9	32.6
Billy Nungesser	R	W	4.3	(3.0, 5.9)	2.9	0.1	6.8	68.9	(68.1, 69.6)	70.1	72.1	67.4