Simple Tables for Municipality Proliferation

June 13, 2023

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1 Pooled, Urban Populations

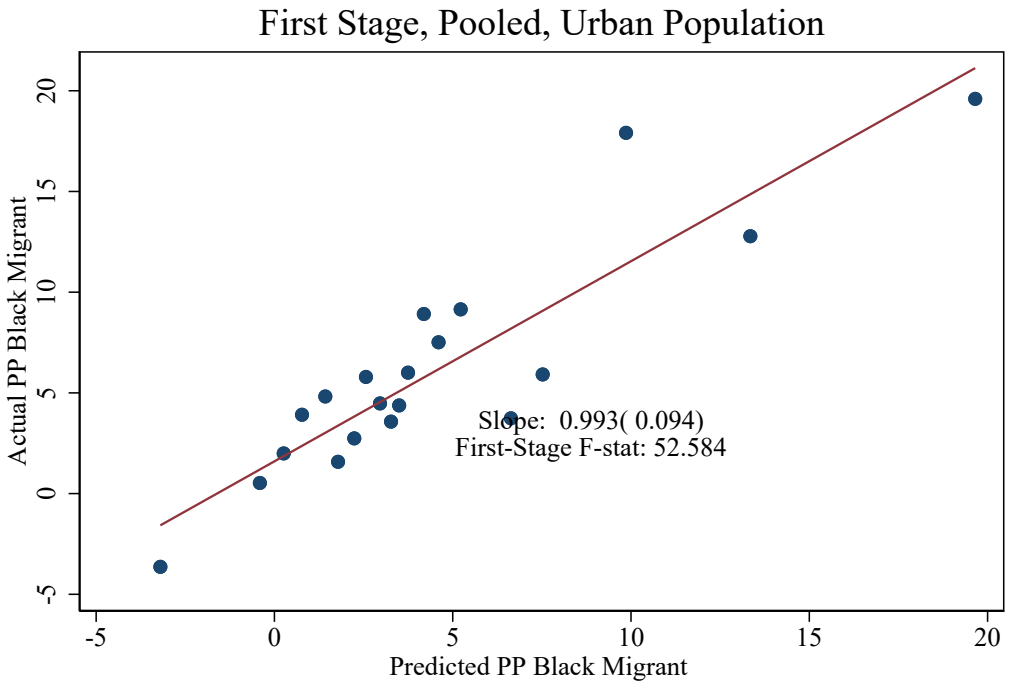
1.1 CGoodman Full, Per Capita

Table 1: Dererencourt Table Two with y=New Govs, Earliest Year of Municipal Incorporation Per Capita (100,000) Pooled,, Urban Population, Census Region controls.

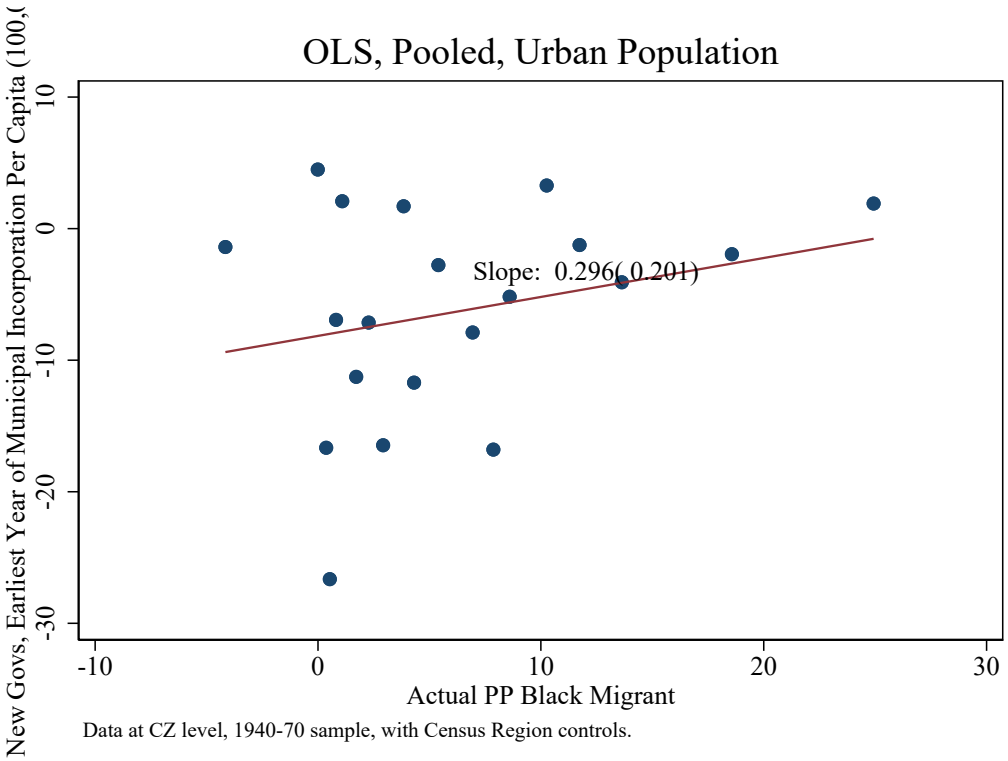
	First Stage (1)	OLS (2)	Reduced Form (3)	2SLS (4)
Predicted Percentage Point Change in Urban Black Population	0.993***		0.384	
	(0.0945)		(0.336)	
Percentage Point Change in Urban Black Population		0.296		0.387
		(0.201)		(0.330)
F-Stat	52.584			
Observations	130	130	130	130

Standard errors in parentheses

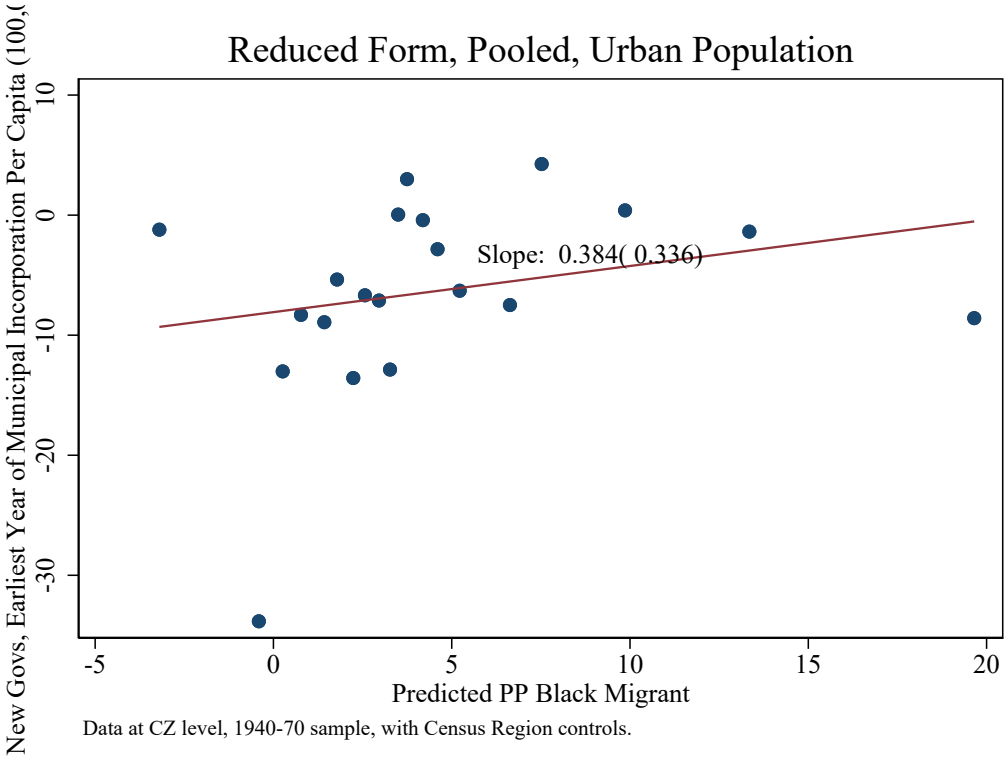
* p¡0.10, ** p¡0.05, *** p¡0.01



Data at CZ level, 1940-70 sample, with Census Region controls.



Data at CZ level, 1940-70 sample, with Census Region controls.



Data at CZ level, 1940-70 sample, with Census Region controls.

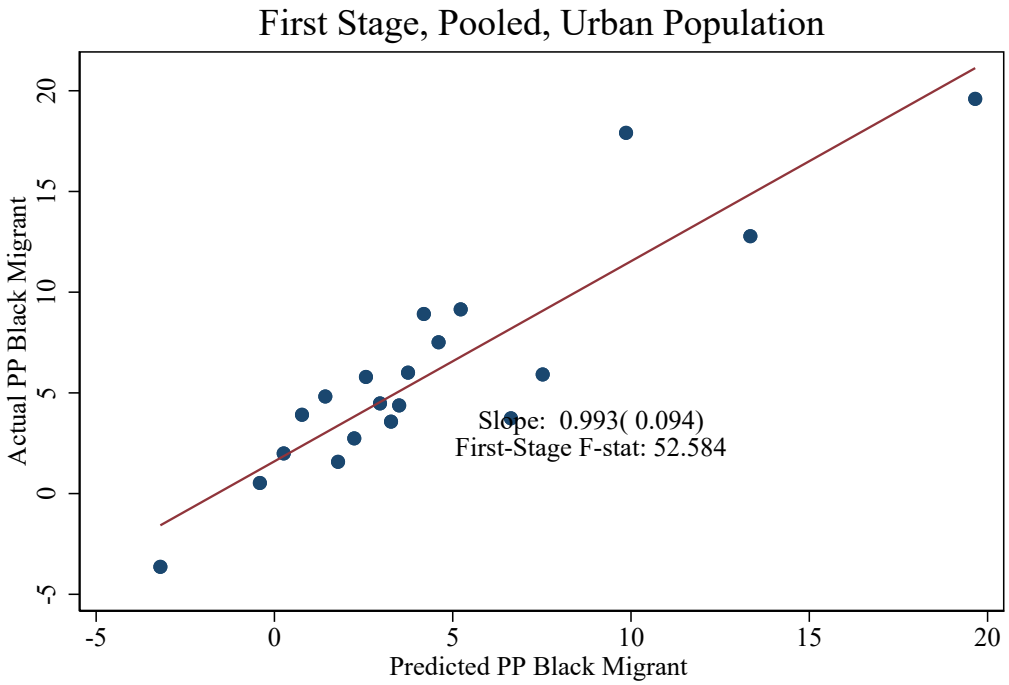
1.2 Subcounty Governments, Per Capita

Table 2: Dererencourt Table Two with y=New Govs, Number of Subcounty Govts (town, twp, muni) Per Capita (100,000) Pooled,, Urban Population, Census Region controls.

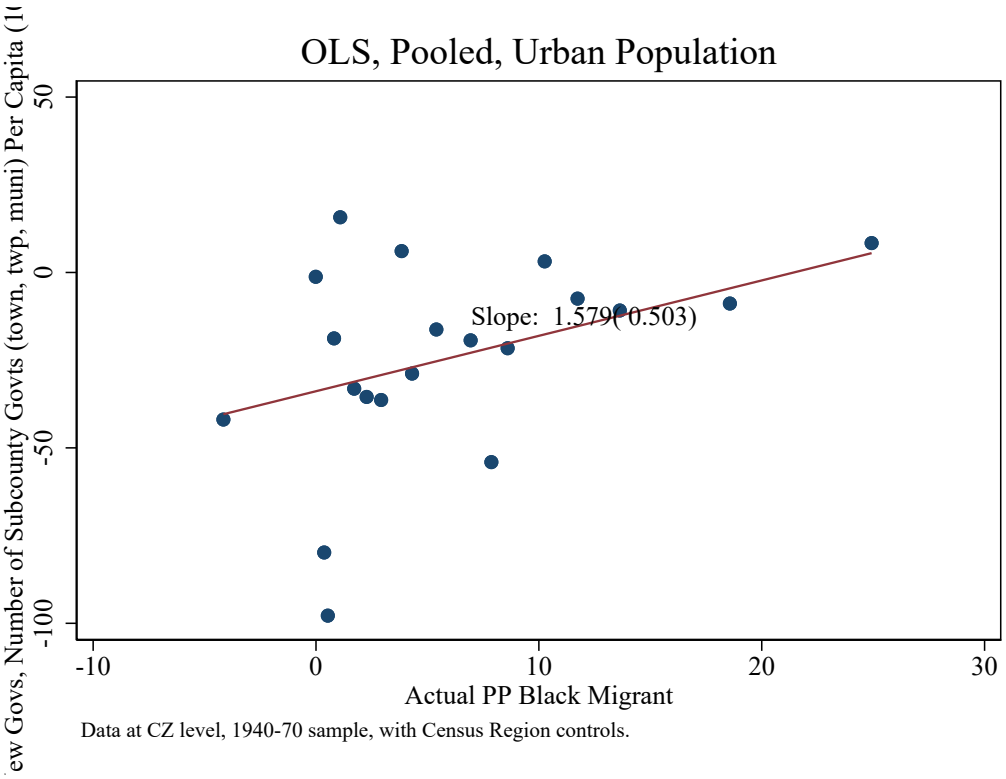
	First Stage	OLS	Reduced Form	2SLS
	(1)	(2)	(3)	(4)
Predicted Percentage Point Change in Urban Black Population	0.993***		2.191**	
	(0.0945)		(0.881)	
Percentage Point Change in Urban Black Population		1.579***		2.206**
		(0.503)		(0.860)
F-Stat	52.584			
Observations	130	130	130	130

Standard errors in parentheses

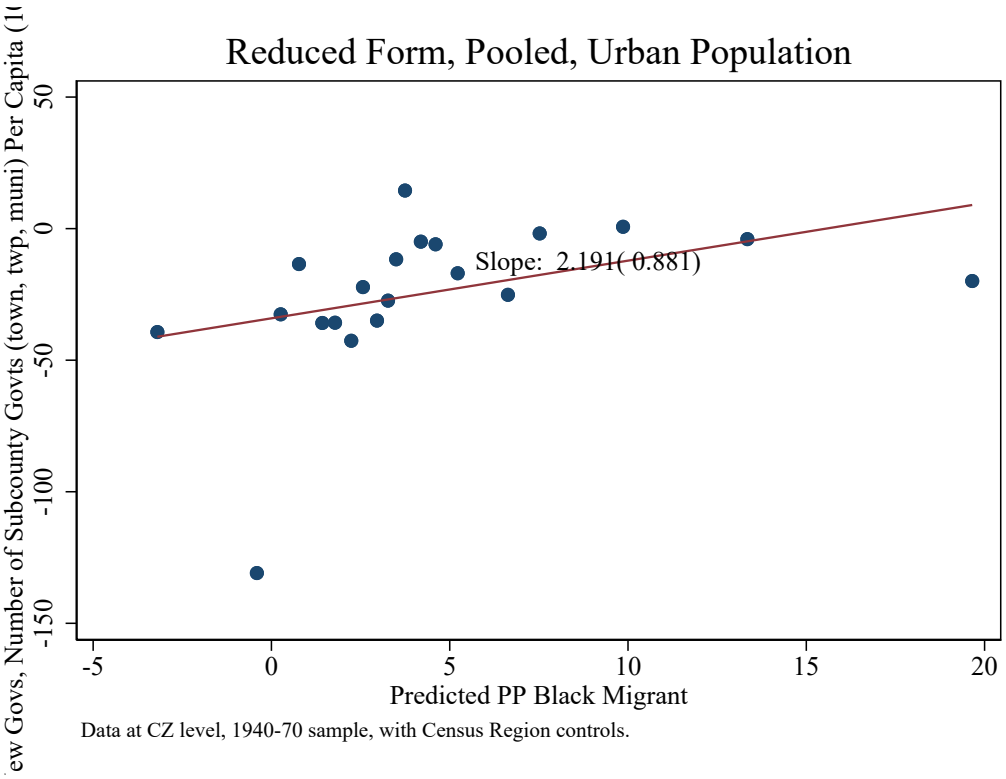
* p¡0.10, ** p¡0.05, *** p¡0.01



Data at CZ level, 1940-70 sample, with Census Region controls.



Data at CZ level, 1940-70 sample, with Census Region controls.



Data at CZ level, 1940-70 sample, with Census Region controls.

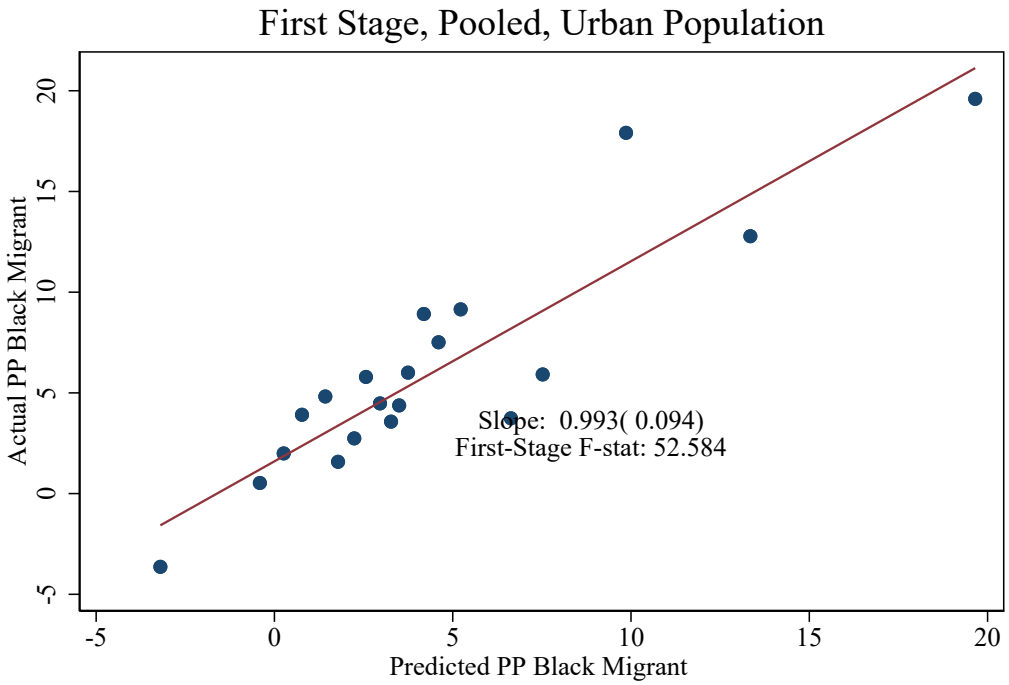
1.3 Municipal Governments, Per Capita

Table 3: Dererencourt Table Two with y=Number of Municipal Govts Per Capita (100,000) Pooled, Census Region controls.

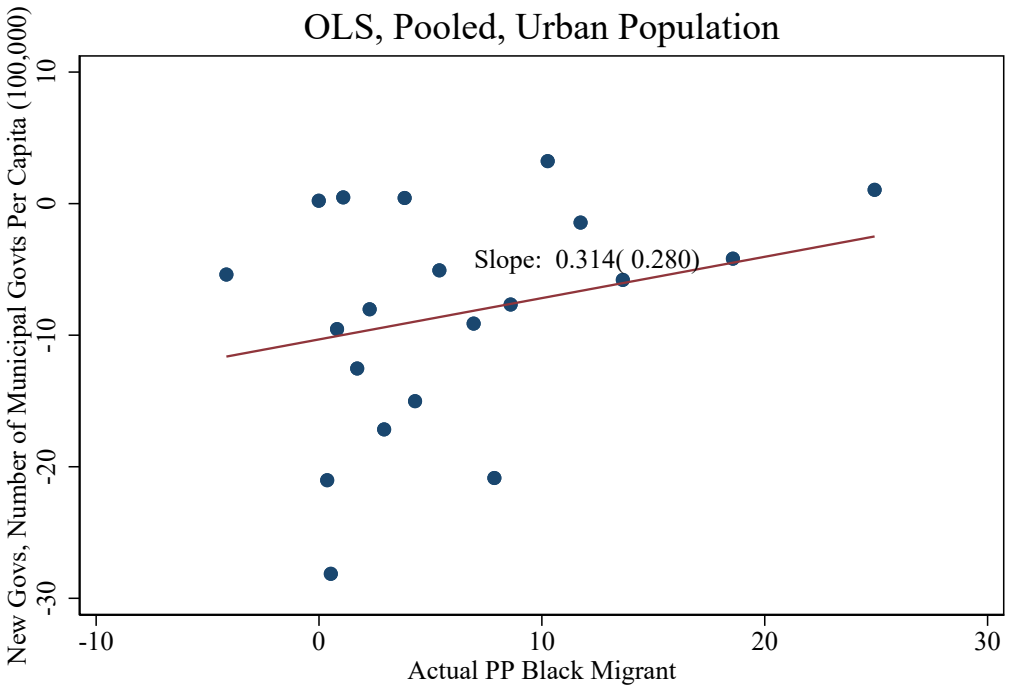
	First Stage	OLS	Reduced Form	2SLS
	(1)	(2)	(3)	(4)
GM_hat2_raw_pp	0.996***		0.286	
	(0.0945)		(0.446)	
GM_raw_pp		0.314		0.287
		(0.280)		(0.437)
F-Stat	52.613			
Observations	130	130	130	130

Standard errors in parentheses

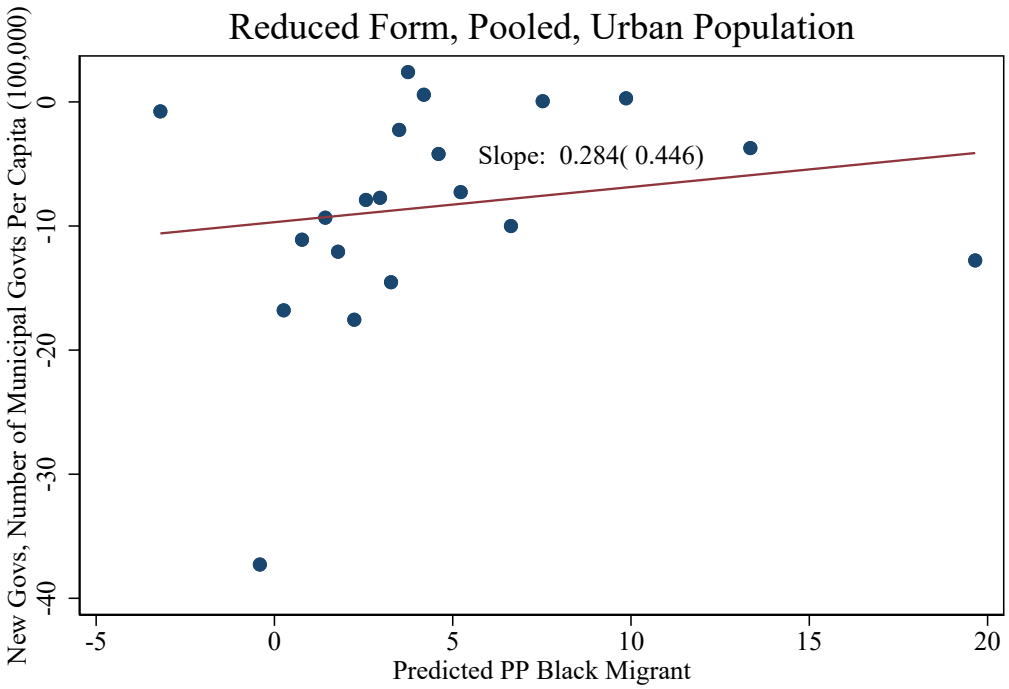
* p¡0.10, ** p¡0.05, *** p¡0.01



Data at CZ level, 1940-70 sample, with Census Region controls.



Data at CZ level, 1940-70 sample, with Census Region controls.



Data at CZ level, 1940-70 sample, with Census Region controls.

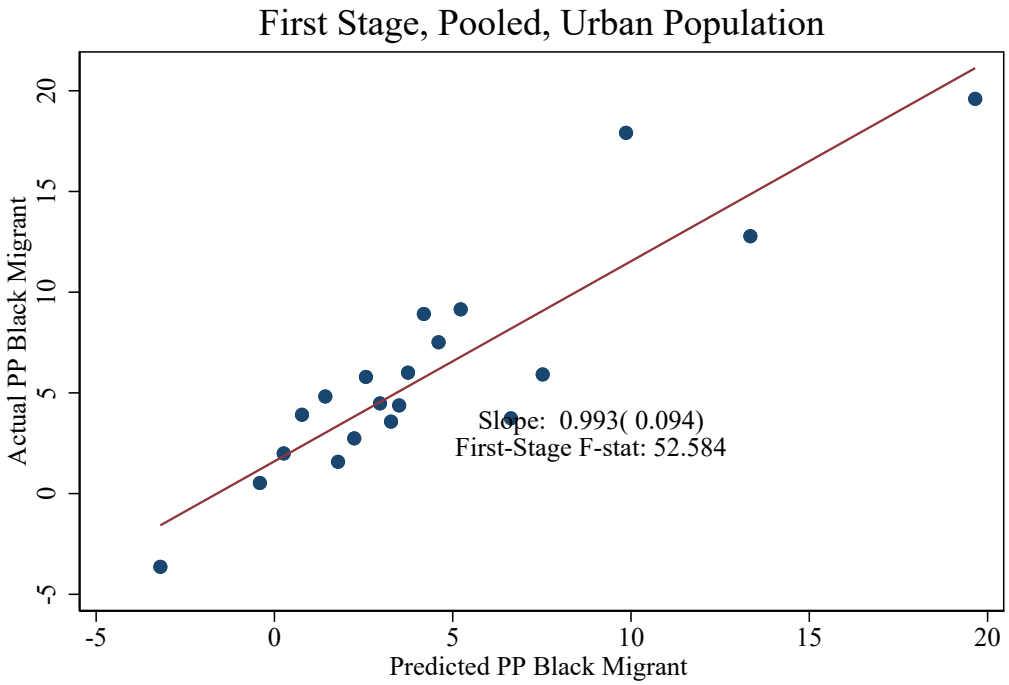
1.4 School Districts, Per Capita

Table 4: Dererencourt Table Two with y=New Govs, Number of Independent School Districts Per Capita (100,000) Pooled,, Urban Population, Census Region controls.

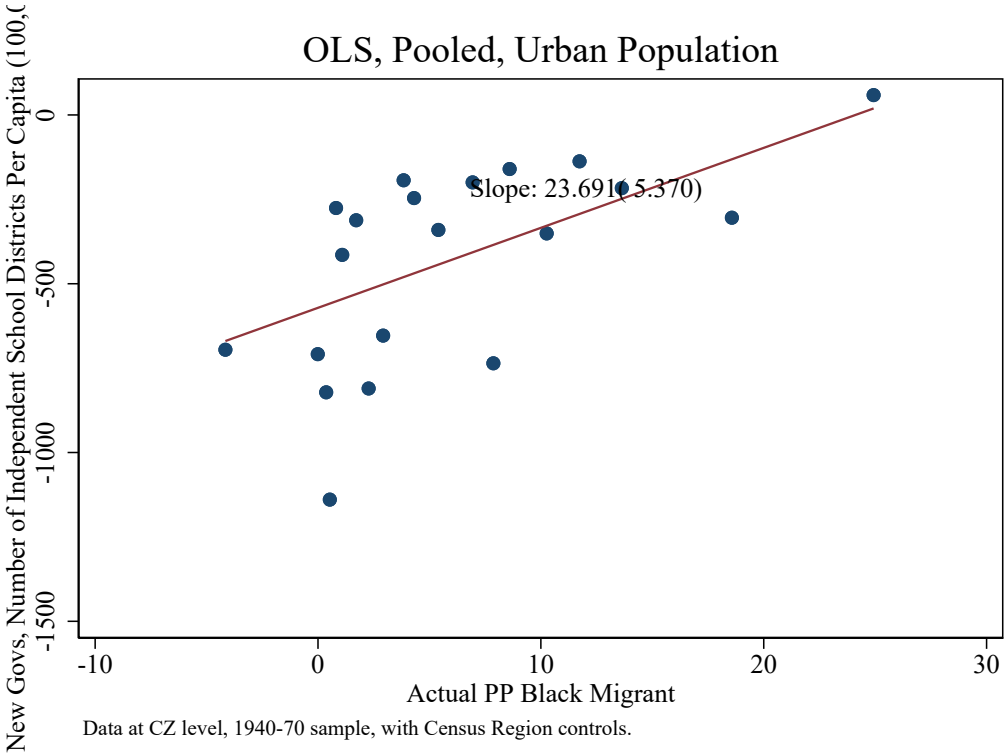
	First Stage (1)	OLS (2)	Reduced Form (3)	2SLS (4)
Predicted Percentage Point Change in Urban Black Population	0.993***		32.09***	
	(0.0945)		(9.605)	
Percentage Point Change in Urban Black Population		23.69***		32.30***
		(5.370)		(9.523)
F-Stat	52.584			
Observations	130	130	130	130

Standard errors in parentheses

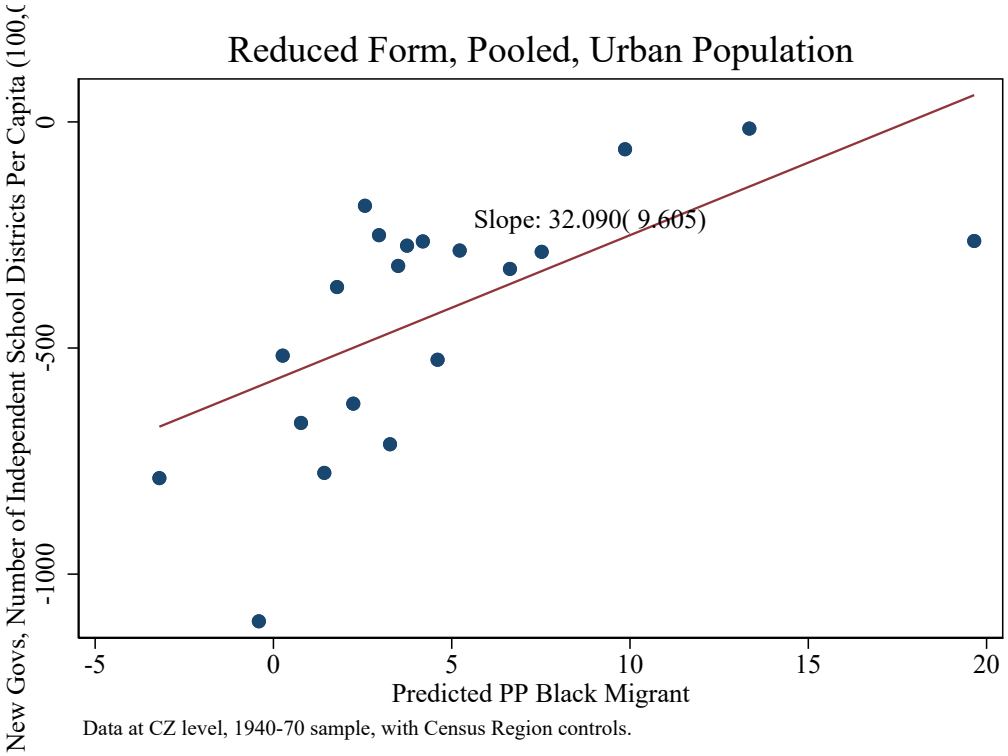
* p¡0.10, ** p¡0.05, *** p¡0.01



Data at CZ level, 1940-70 sample, with Census Region controls.



Data at CZ level, 1940-70 sample, with Census Region controls.



Data at CZ level, 1940-70 sample, with Census Region controls.

2 Stacked Tables, Urban Populations

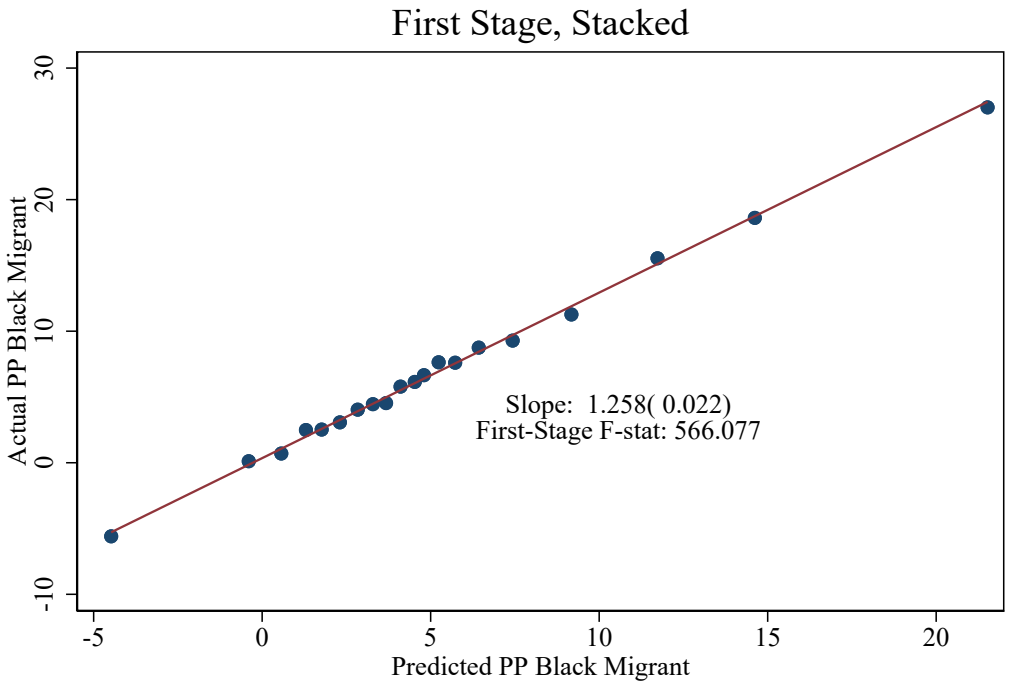
2.1 CGoodman Full, Per Capita

Table 5: Dererencourt Table Two with y=New Govs, Earliest Year of Municipal Incorporation Per Capita (100,000) Pooled, Census Region and Decade FEs controls, Urban Population

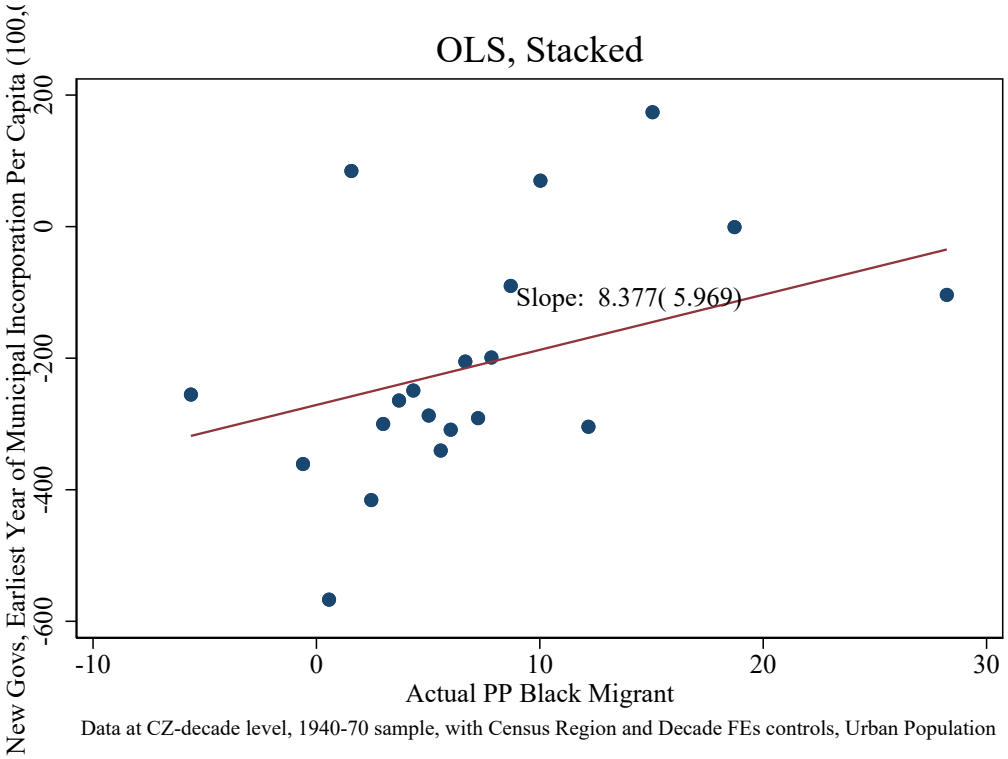
	First Stage (1)	OLS (2)	Reduced Form (3)	2SLS (4)
Predicted Percentage Point Change in Urban Black Population	1.258***		8.148	
	(0.0218)		(8.229)	
Percentage Point Change in Urban Black Population		8.377		6.476
		(5.969)		(6.478)
F-Stat	566.077			
Observations	390	390	390	390

Standard errors in parentheses

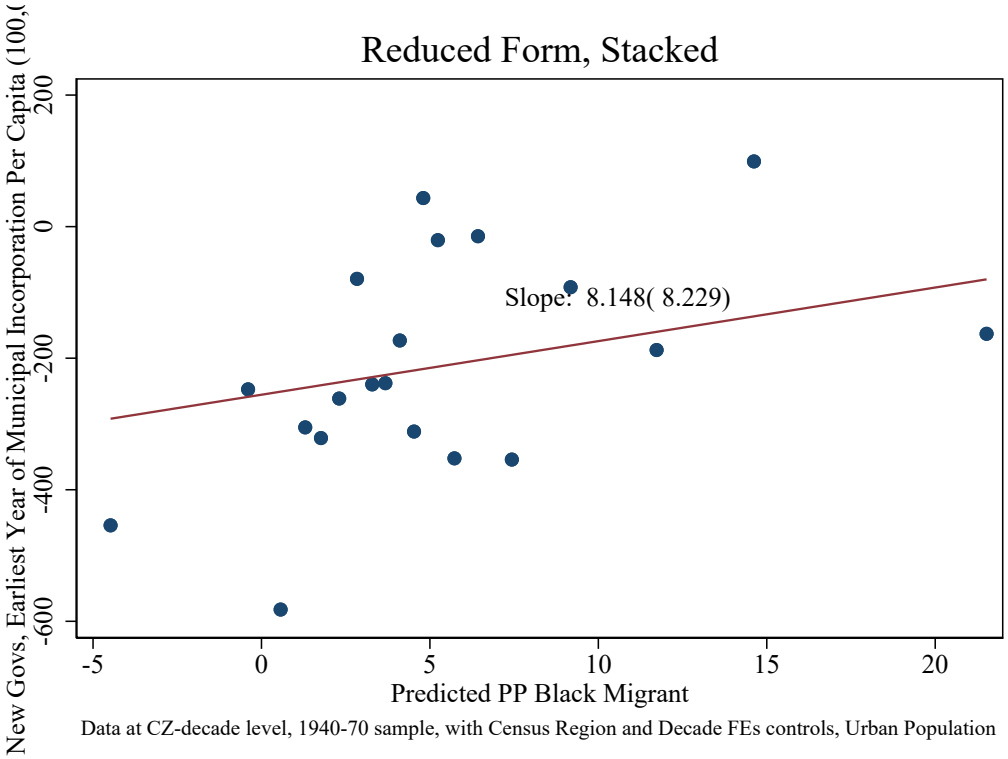
* p¡0.10, ** p¡0.05, *** p¡0.01



Data at CZ-decade level, 1940-70 sample, with Census Region and Decade FEs controls, Urban Population.



Data at CZ-decade level, 1940-70 sample, with Census Region and Decade FEs controls, Urban Population



Data at CZ-decade level, 1940-70 sample, with Census Region and Decade FEs controls, Urban Population

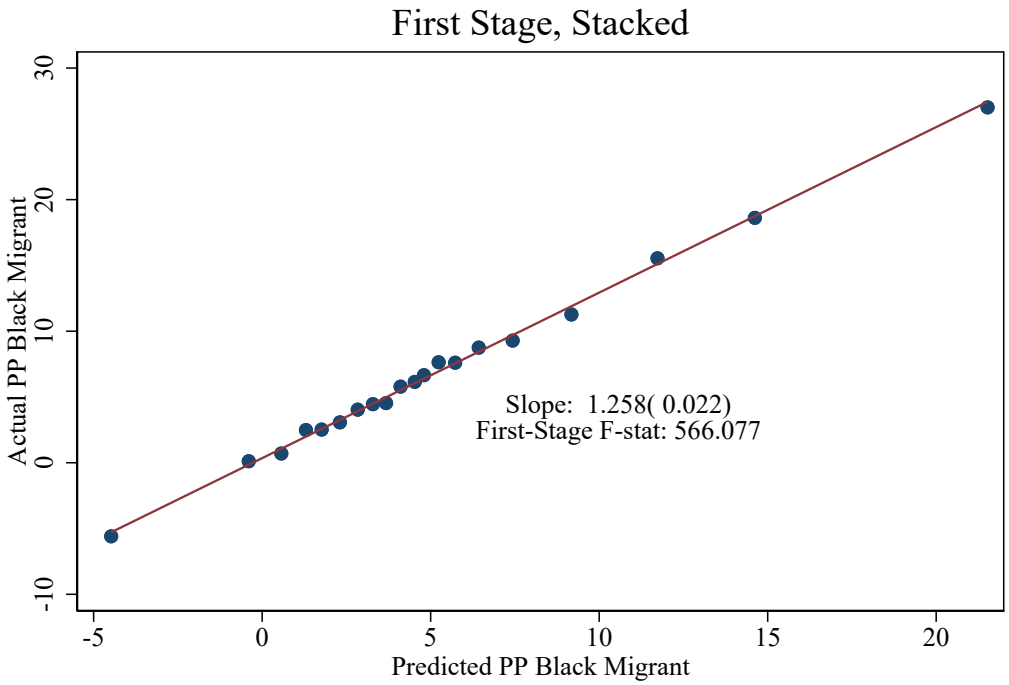
2.2 Subcounty Governments, Per Capita

Table 6: Dererencourt Table Two with y=New Govs, Number of Subcounty Govts (town, twp, muni) Per Capita (100,000) Pooled, Census Region and Decade FEs controls, Urban Population

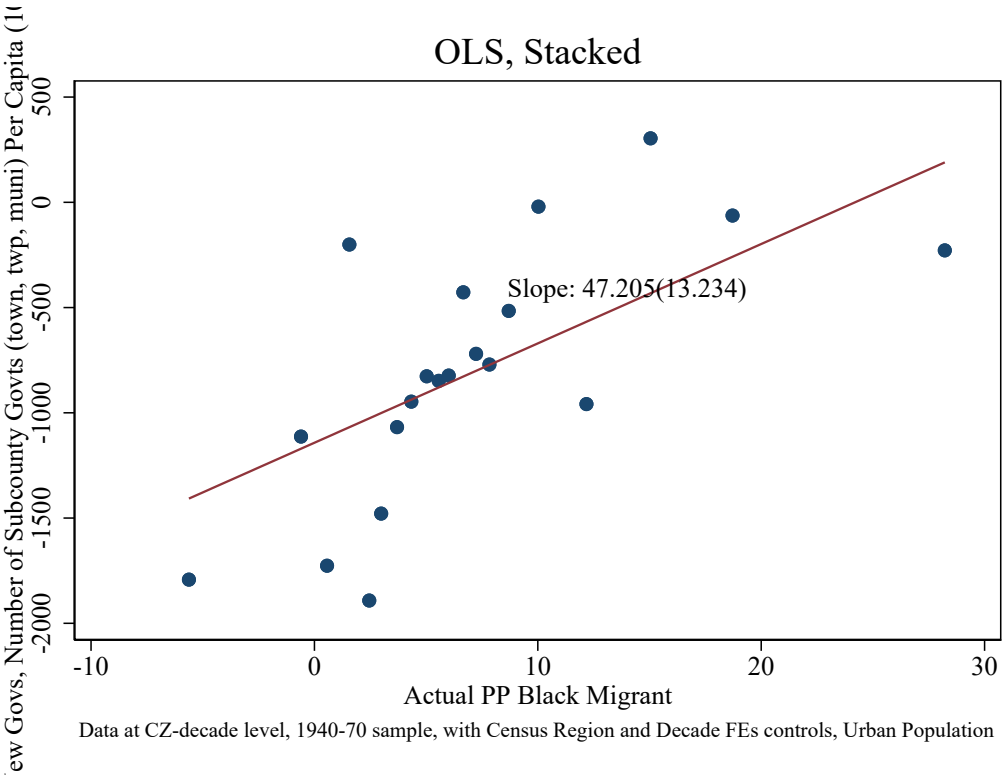
	First Stage	OLS	Reduced Form	2SLS
	(1)	(2)	(3)	(4)
Predicted Percentage Point Change in Urban Black Population	1.258***		55.86***	
	(0.0218)		(18.06)	
Percentage Point Change in Urban Black Population		47.20***		44.40***
		(13.23)		(14.22)
F-Stat	566.077			
Observations	390	390	390	390

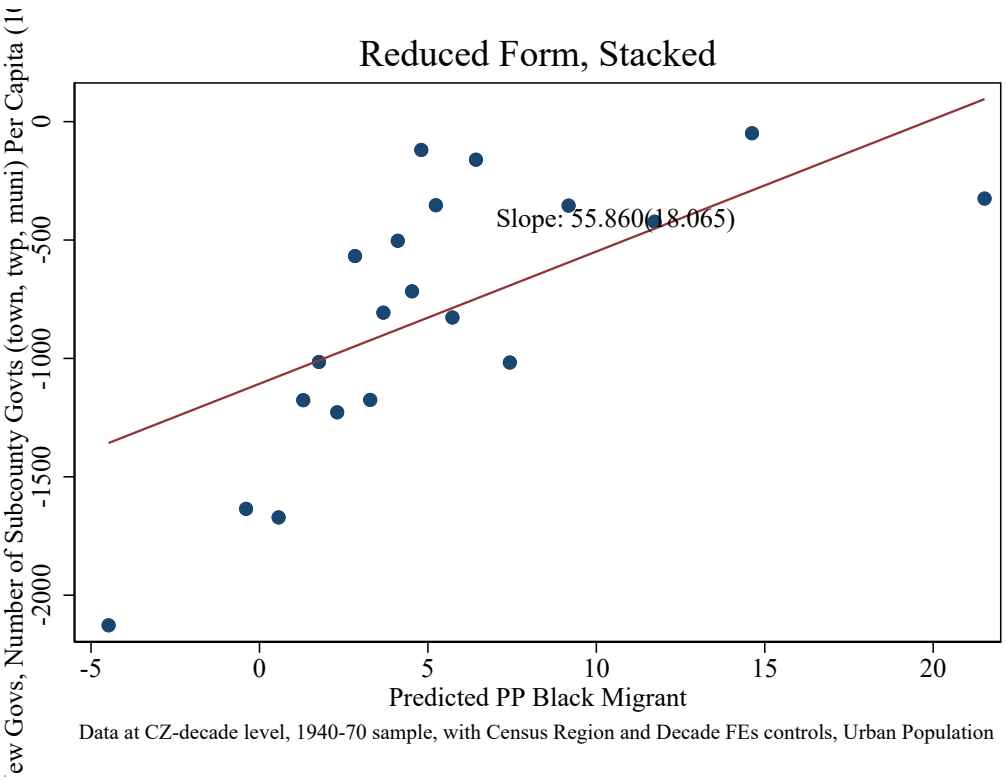
Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01



Data at CZ-decade level, 1940-70 sample, with Census Region and Decade FEs controls, Urban Population.


OLS, Stacked
ew Govs, Number of Subcounty Govts (town, twp, muni) Per Capita (1
500
0
-500
-1000
-1500
-2000
Slope: 47.205(13.234)
-10
0
10
20
30
Actual PP Black Migrant
Data at CZ-decade level, 1940-70 sample, with Census Region and Decade FEs controls, Urban Population


Reduced Form, Stacked
ew Govs, Number of Subcounty Govts (town, twp, muni) Per Capita (1
0
-500
-1000
-1500
-2000
Slope: 55.860(18.065)
-5
0
5
10
15
20
Predicted PP Black Migrant
Data at CZ-decade level, 1940-70 sample, with Census Region and Decade FEs controls, Urban Population

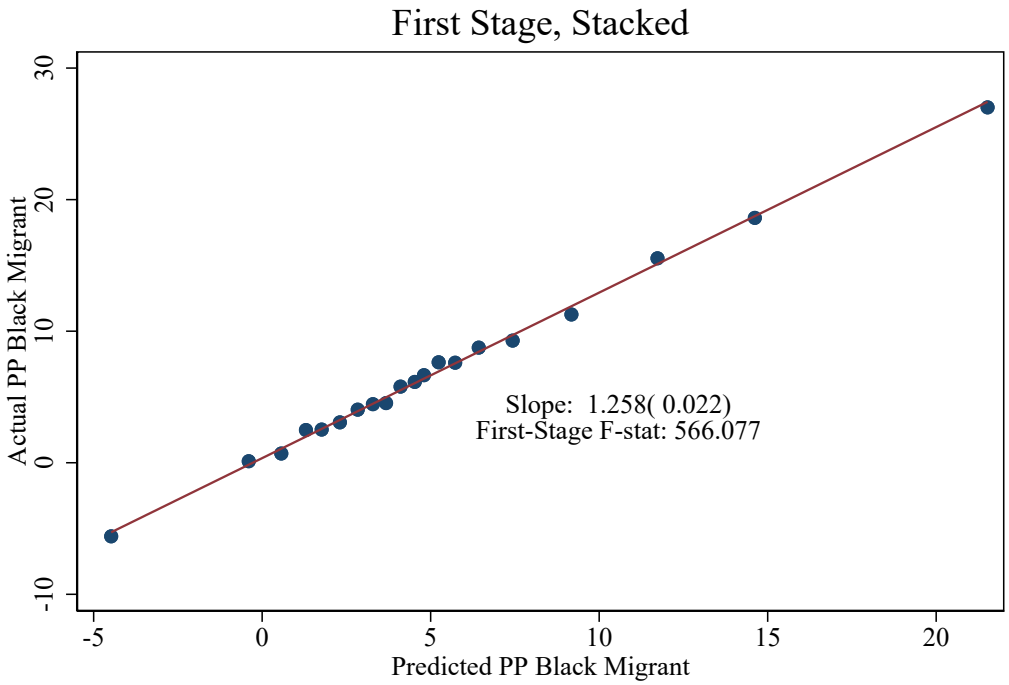
2.3 Municipal Governments, Per Capita

Table 7: Dererencourt Table Two with y=New Govs, Number of Municipal Govts Per Capita (100,000) Pooled, Census Region and Decade FEs controls, Urban Population

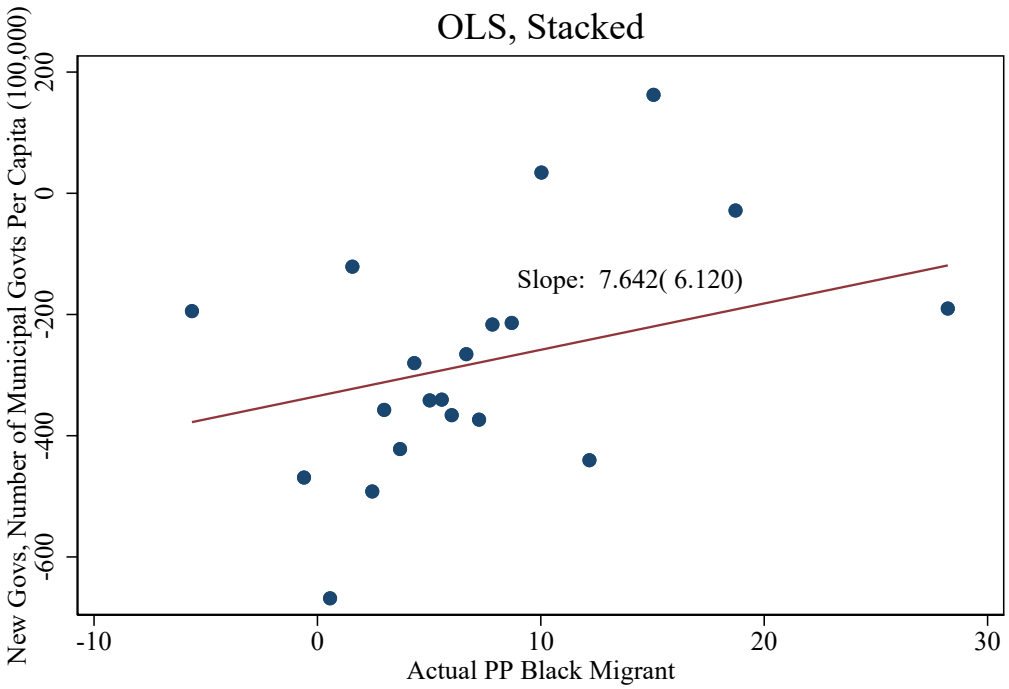
	First Stage	OLS	Reduced Form	2SLS
	(1)	(2)	(3)	(4)
Predicted Percentage Point Change in Urban Black Population	1.258***		6.066	
	(0.0218)		(8.367)	
Percentage Point Change in Urban Black Population		7.642		4.822
		(6.120)		(6.587)
F-Stat	566.077			
Observations	390	390	390	390

Standard errors in parentheses

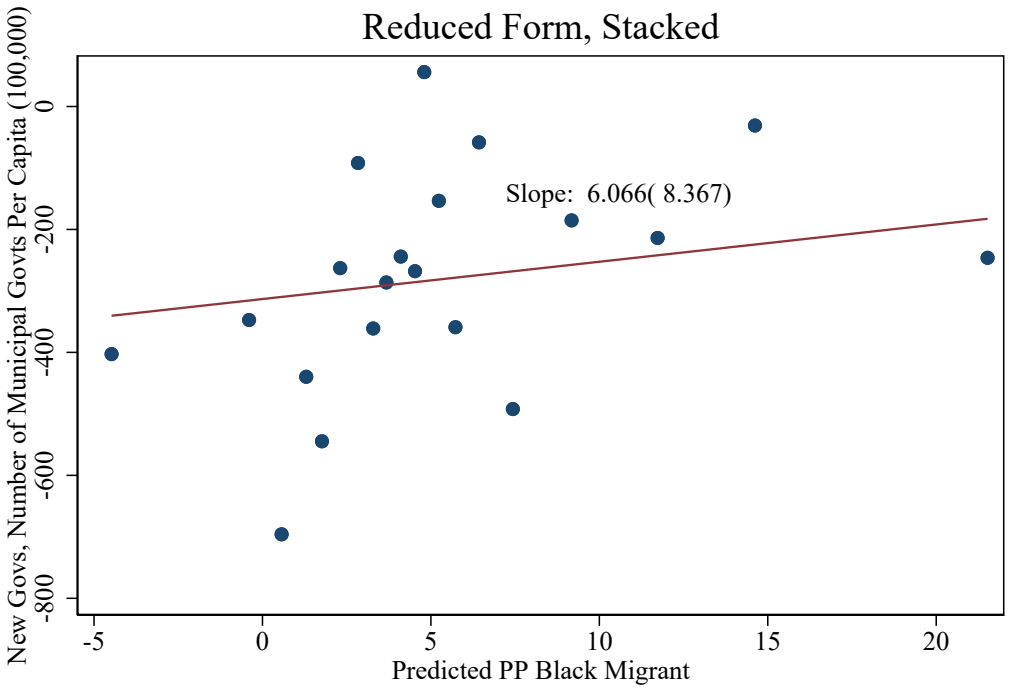
* p¡0.10, ** p¡0.05, *** p¡0.01



Data at CZ-decade level, 1940-70 sample, with Census Region and Decade FEs controls, Urban Population.



Data at CZ-decade level, 1940-70 sample, with Census Region and Decade FEs controls, Urban Population



Data at CZ-decade level, 1940-70 sample, with Census Region and Decade FEs controls, Urban Population

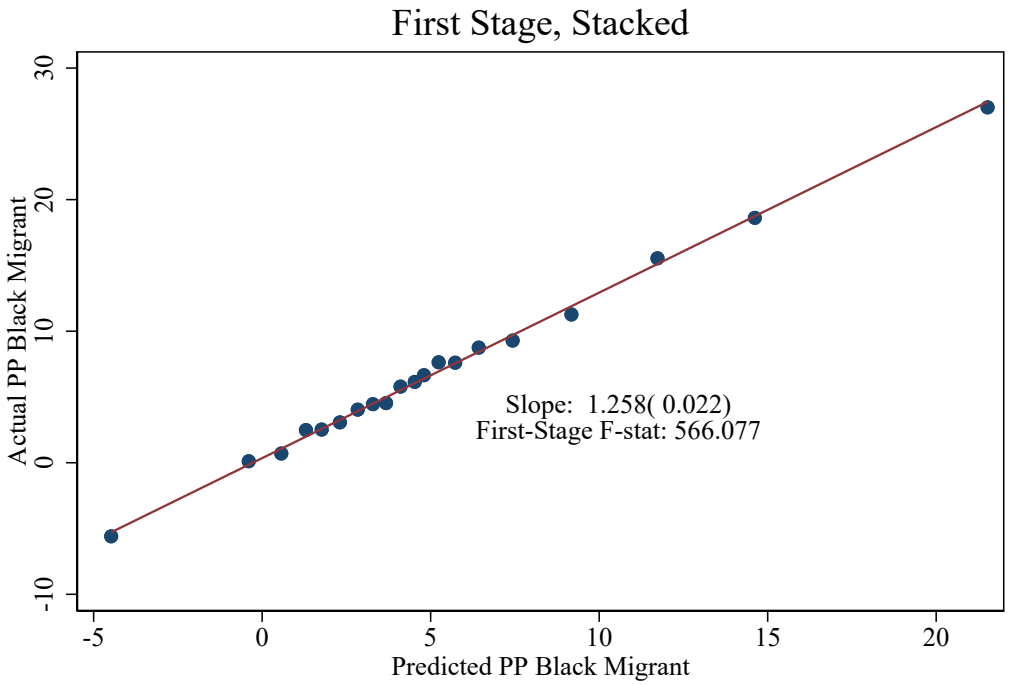
2.4 School Districts, Per Capita

Table 8: Dererencourt Table Two with y=New Govs, Number of Independent School Districts Per Capita (100,000) Pooled, Census Region and Decade FEs controls, Urban Population

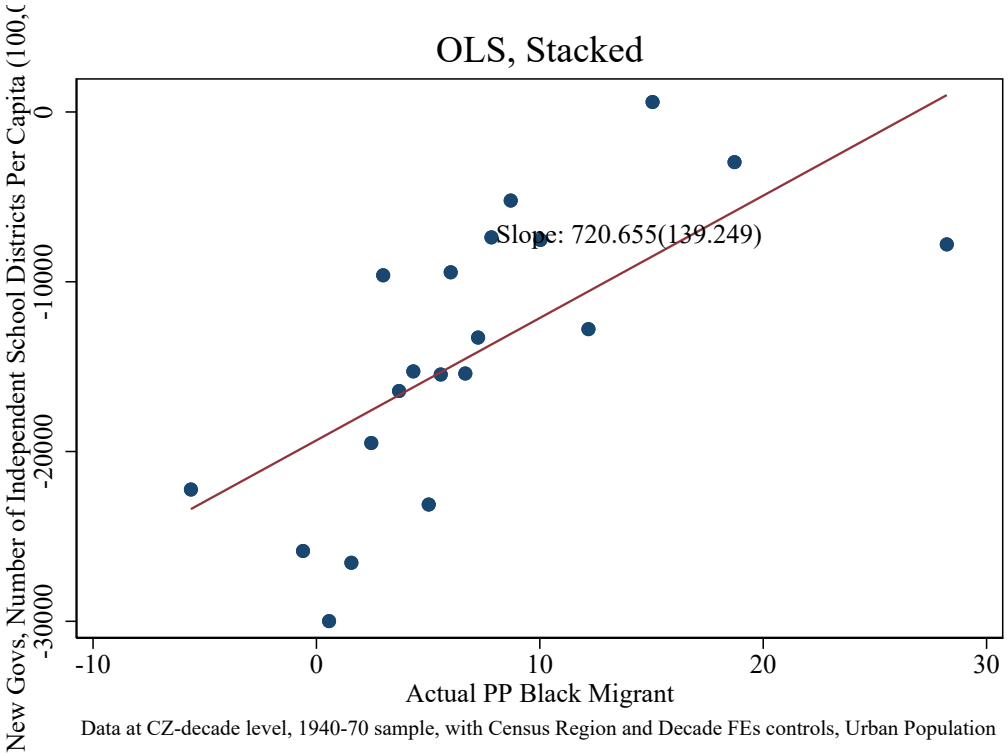
	First Stage (1)	OLS (2)	Reduced Form (3)	2SLS (4)
Predicted Percentage Point Change in Urban Black Population	1.258***		922.5***	
	(0.0218)		(188.3)	
Percentage Point Change in Urban Black Population		720.7***		733.2***
		(139.2)		(149.6)
F-Stat	566.077			
Observations	390	390	390	390

Standard errors in parentheses

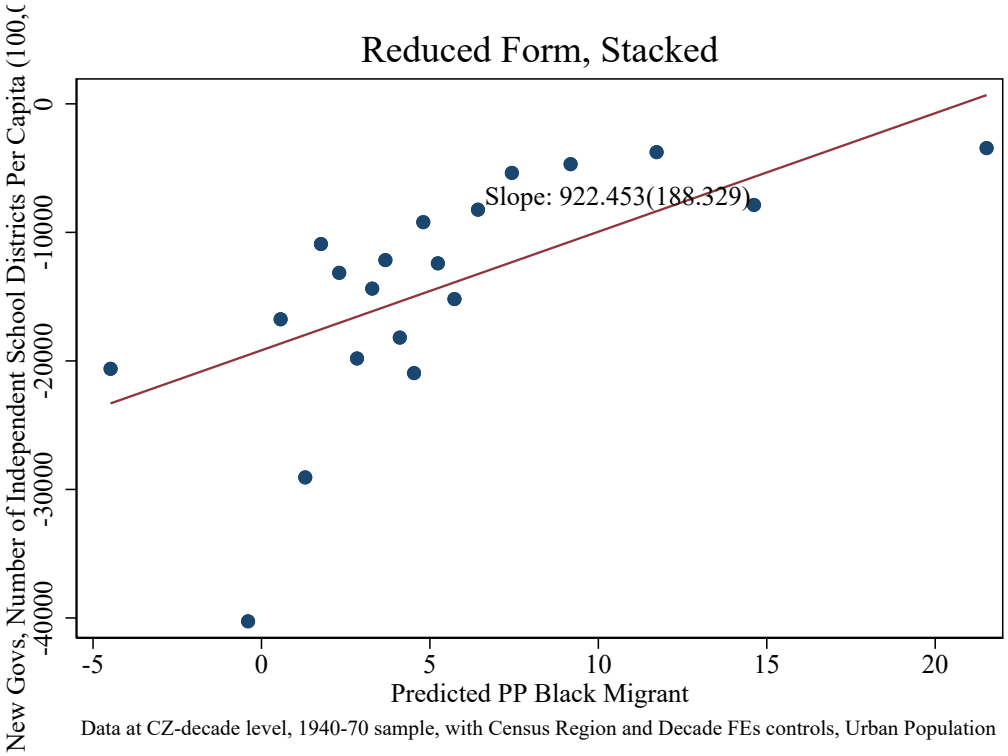
* p¡0.10, ** p¡0.05, *** p¡0.01



Data at CZ-decade level, 1940-70 sample, with Census Region and Decade FEs controls, Urban Population.



Data at CZ-decade level, 1940-70 sample, with Census Region and Decade FEs controls, Urban Population


Reduced Form, Stacked
New Govs, Number of Independent School Districts Per Capita (100,(
0
-10000
-20000
-30000
-40000
Slope: 922.453(188.329)
-5
0
5
10
15
20
Predicted PP Black Migrant
Data at CZ-decade level, 1940-70 sample, with Census Region and Decade FEs controls, Urban Population

3 Pooled, Total Populations

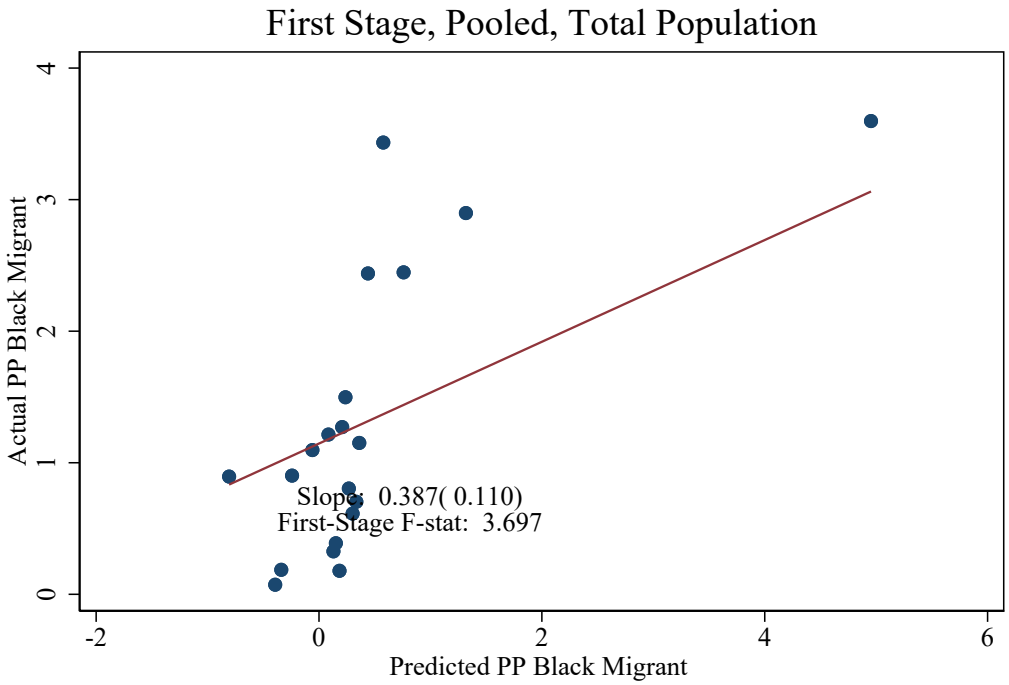
3.1 CGoodman Full, Per Capita

Table 9: Dererencourt Table Two with y=New Govs, Earliest Year of Municipal Incorporation Per Capita (100,000) Pooled,, Total Population, Census Region controls.

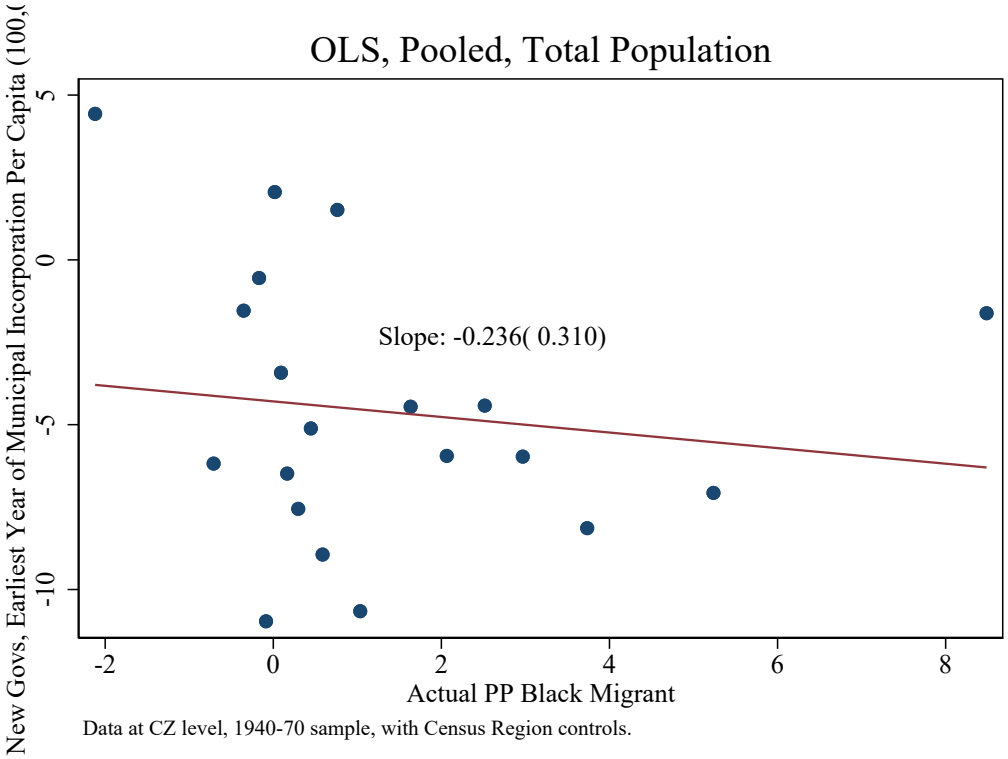
	First Stage (1)	OLS (2)	Reduced Form (3)	2SLS (4)
Predicted Percentage Point Change in Total Black Population	0.387***		0.773	
	(0.110)		(0.833)	
Percentage Point Change in Total Black Population		-0.236		1.998
		(0.310)		(2.247)
F-Stat	3.697			
Observations	213	213	213	213

Standard errors in parentheses

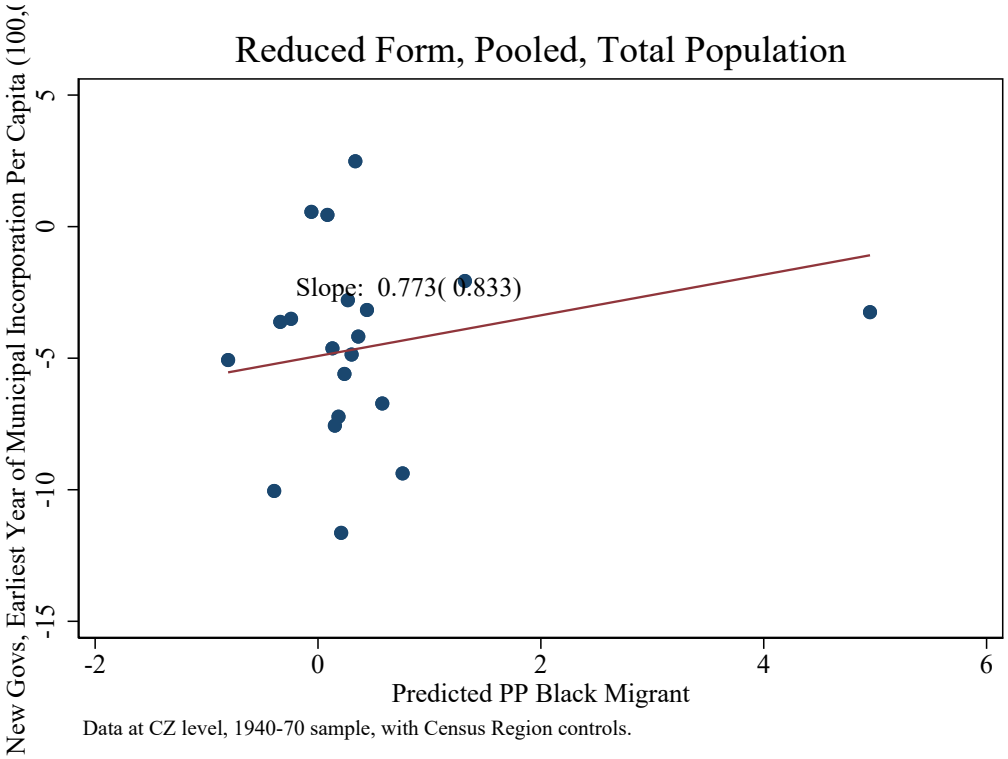
* p¡0.10, ** p¡0.05, *** p¡0.01



Data at CZ level, 1940-70 sample, with Census Region controls.



Data at CZ level, 1940-70 sample, with Census Region controls.



Data at CZ level, 1940-70 sample, with Census Region controls.

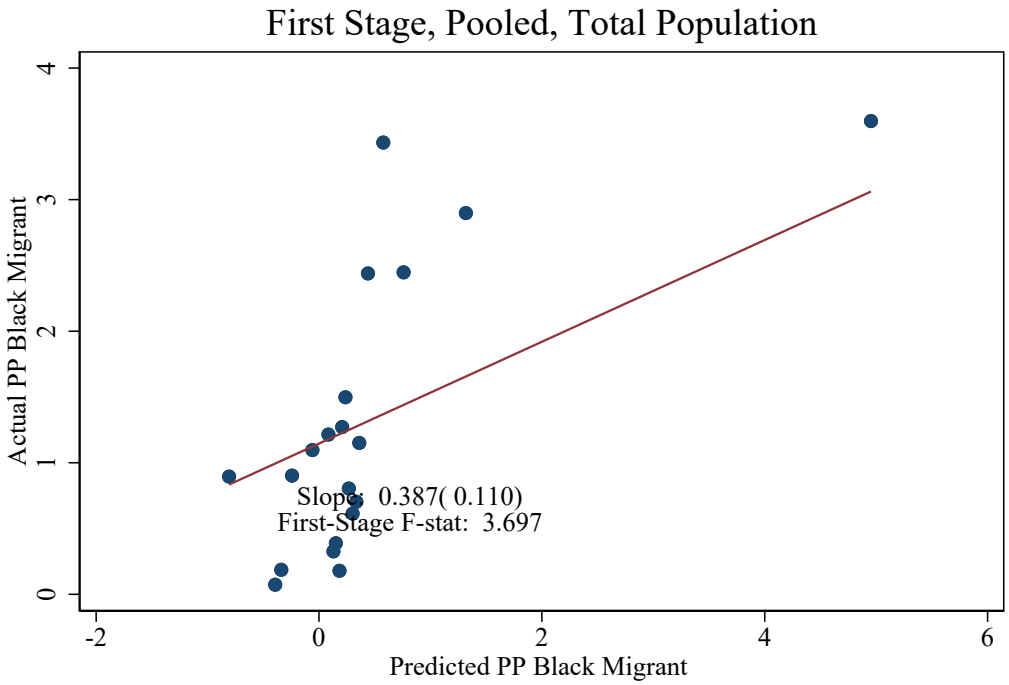
3.2 Subcounty Governments, Per Capita

Table 10: Dererencourt Table Two with y=New Govs, Number of Subcounty Govts (town, twp, muni) Per Capita (100,000) Pooled,, Total Population, Census Region controls.

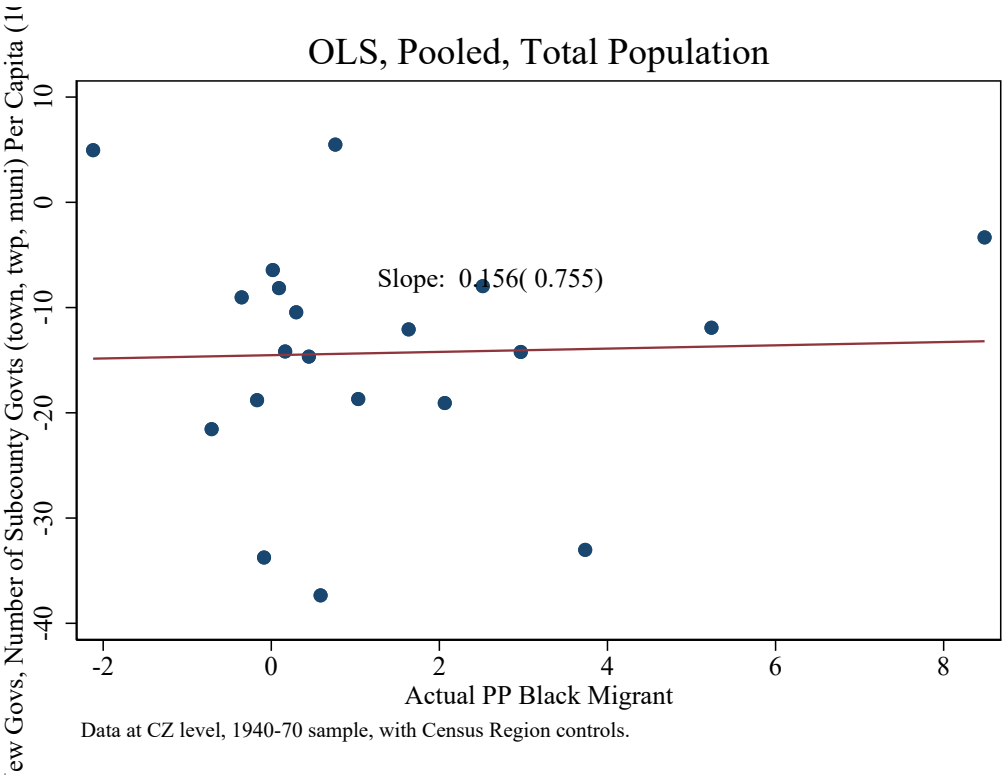
	First Stage (1)	OLS (2)	Reduced Form (3)	2SLS (4)
Predicted Percentage Point Change in Total Black Population	0.387***		1.585*	
	(0.110)		(0.805)	
Percentage Point Change in Total Black Population		0.156		4.098*
		(0.755)		(2.328)
F-Stat	3.697			
Observations	213	213	213	213

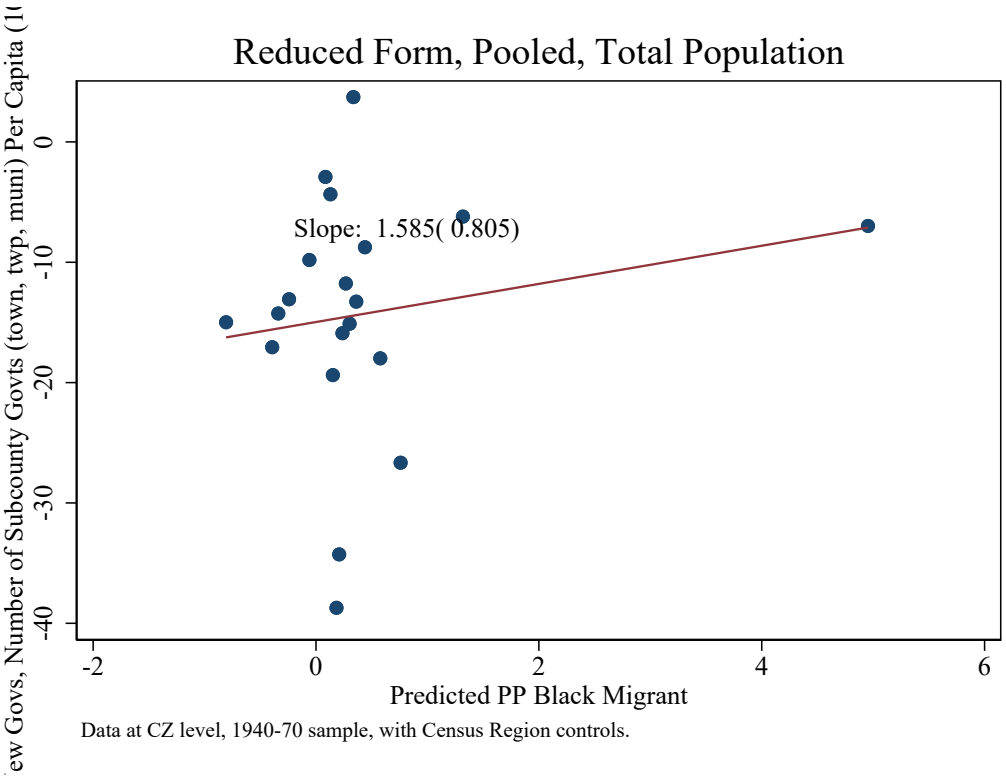
Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01



Data at CZ level, 1940-70 sample, with Census Region controls.


OLS, Pooled, Total Population
ew Govs, Number of Subcounty Govts (town, twp, muni) Per Capita (1
10
0
-10
-20
-30
-40
Slope: 0.156(0.755)
-2
0
2
4
6
8
Actual PP Black Migrant
Data at CZ level, 1940-70 sample, with Census Region controls.


Reduced Form, Pooled, Total Population
ew Govs, Number of Subcounty Govts (town, twp, muni) Per Capita (1
Slope: 1.585(0.805)
0
-10
-20
-30
-40
-2
0
2
4
6
Predicted PP Black Migrant
Data at CZ level, 1940-70 sample, with Census Region controls.

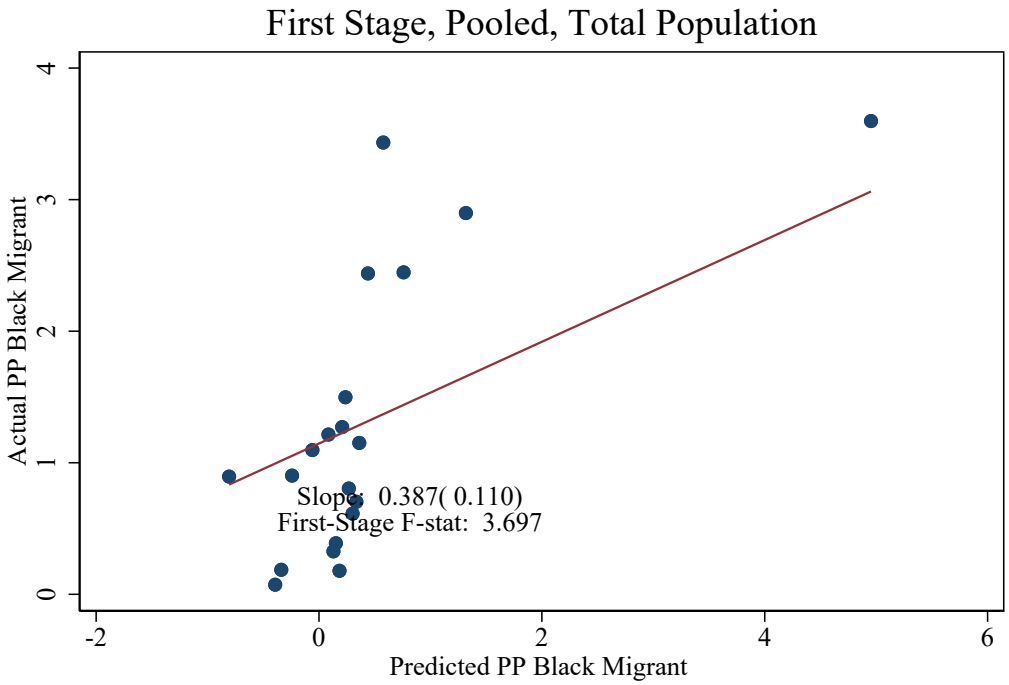
3.3 Municipal Governments, Per Capita

Table 11: Dererencourt Table Two with y=Number of Municipal Govts Per Capita (100,000) Pooled, Census Region controls.

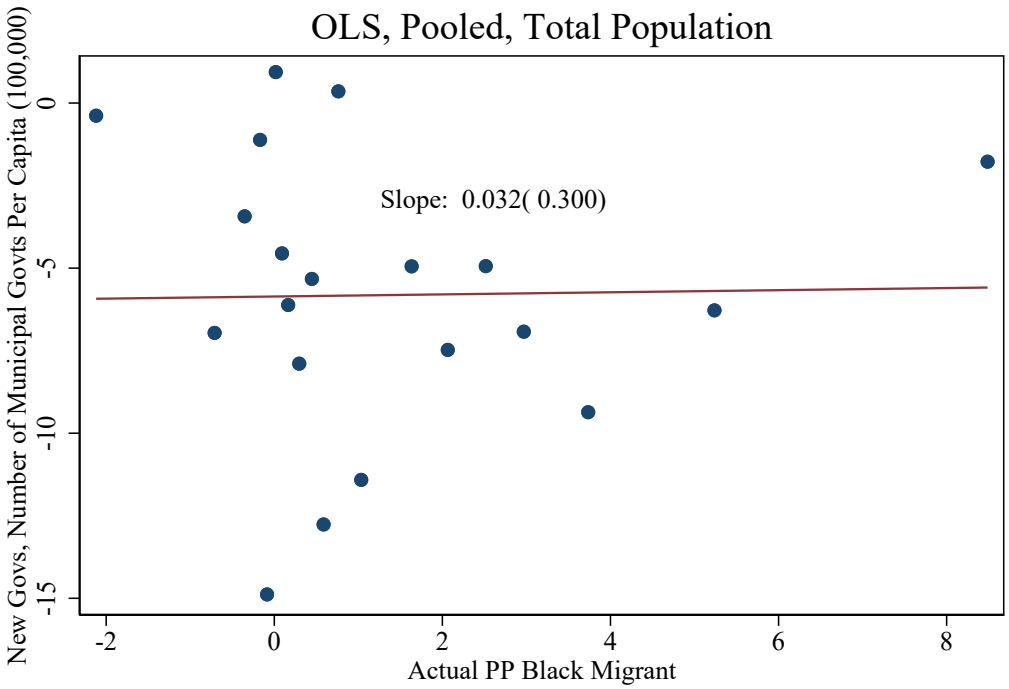
	First Stage (1)	OLS (2)	Reduced Form (3)	2SLS (4)
GM_hat2_raw_pp	0.996*** (0.0945)		0.286 (0.446)	
GM_raw_pp		0.314 (0.280)		0.287 (0.437)
F-Stat	52.613			
Observations	130	130	130	130

Standard errors in parentheses

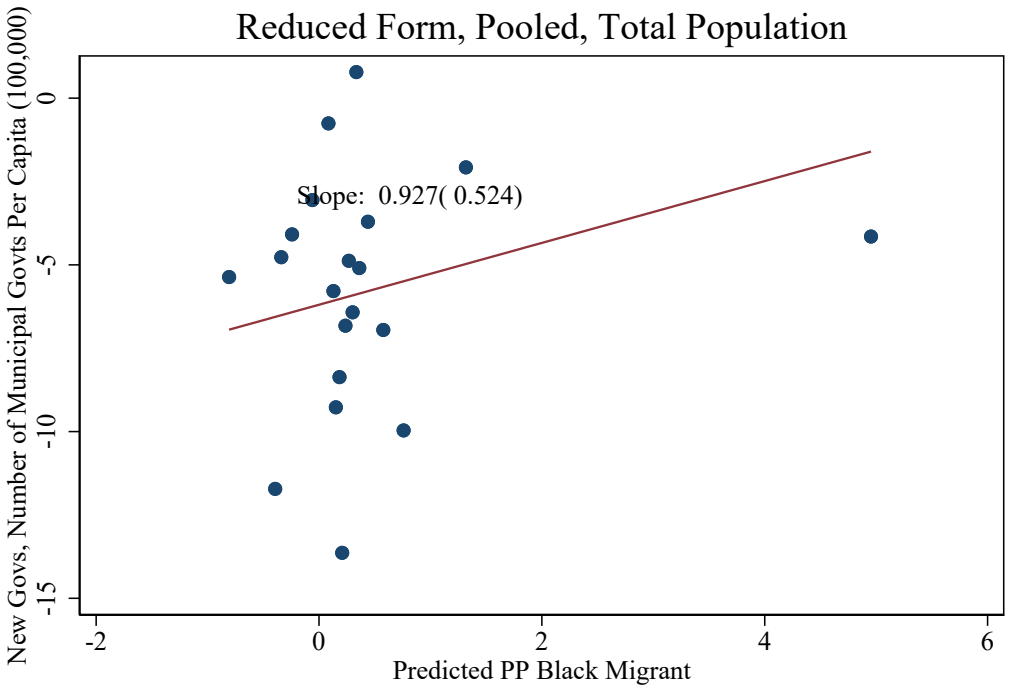
* p¡0.10, ** p¡0.05, *** p¡0.01



Data at CZ level, 1940-70 sample, with Census Region controls.



Data at CZ level, 1940-70 sample, with Census Region controls.



Data at CZ level, 1940-70 sample, with Census Region controls.

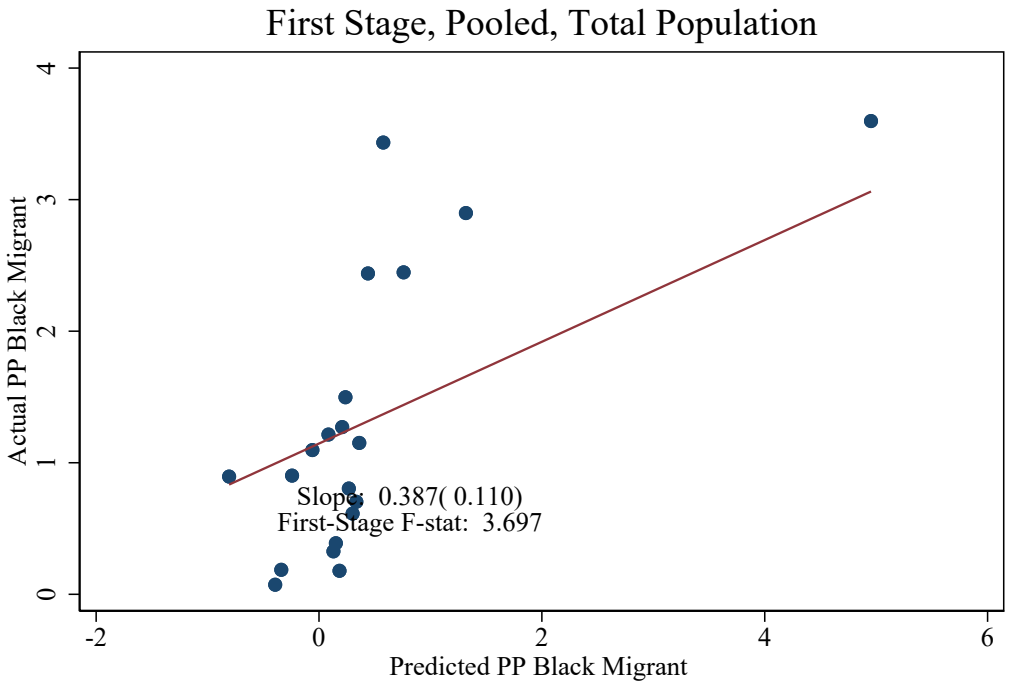
3.4 School Districts, Per Capita

Table 12: Dererencourt Table Two with y=New Govs, Number of Independent School Districts Per Capita (100,000) Pooled,, Total Population, Census Region controls.

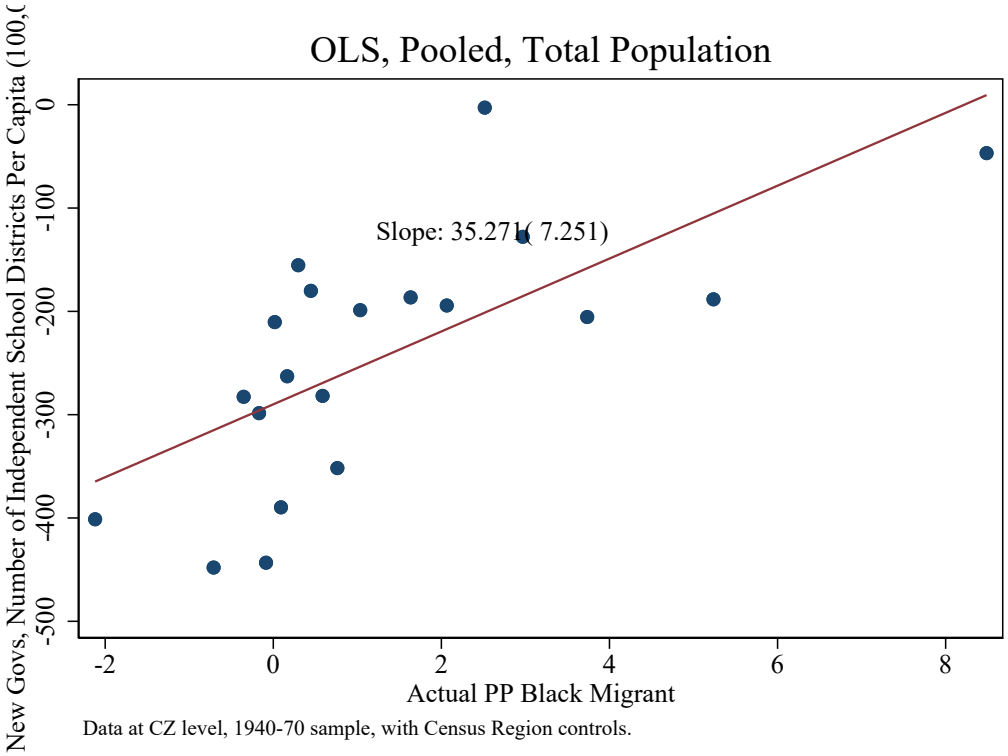
	First Stage	OLS	Reduced Form	2SLS
	(1)	(2)	(3)	(4)
Predicted Percentage Point Change in Total Black Population	0.387***		13.21	
	(0.110)		(8.182)	
Percentage Point Change in Total Black Population		35.27***		34.17**
		(7.251)		(16.54)
F-Stat	3.697			
Observations	213	213	213	213

Standard errors in parentheses

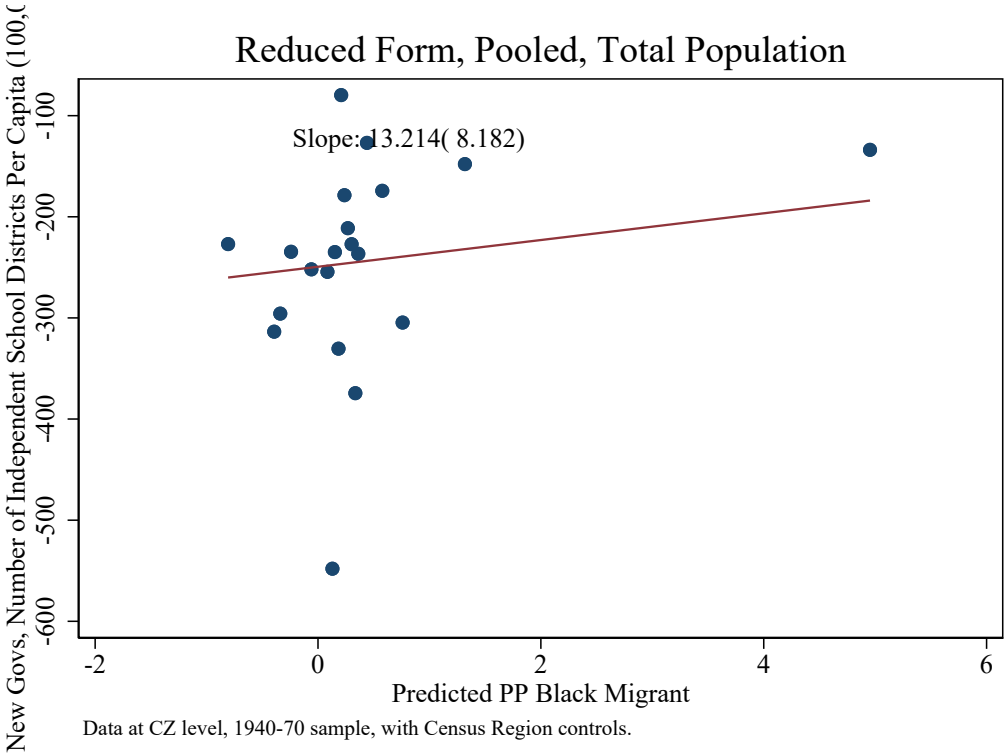
* p¡0.10, ** p¡0.05, *** p¡0.01



Data at CZ level, 1940-70 sample, with Census Region controls.



Data at CZ level, 1940-70 sample, with Census Region controls.



Data at CZ level, 1940-70 sample, with Census Region controls.

4 Stacked Tables, Total Populations

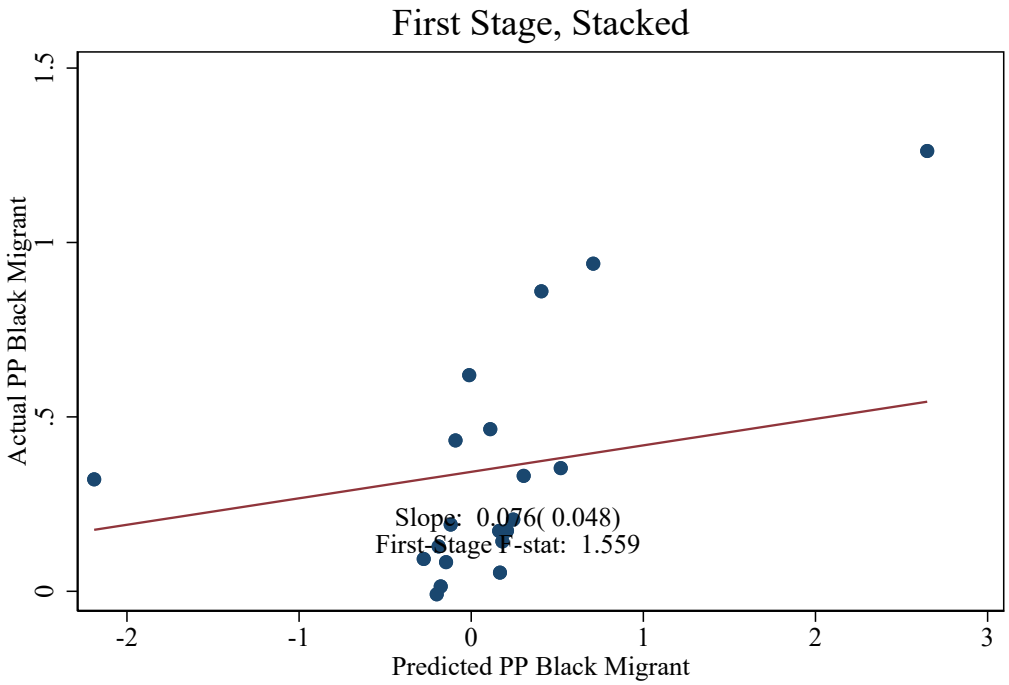
4.1 CGoodman Full, Per Capita

Table 13: Dererencourt Table Two with y=New Govs, Earliest Year of Municipal Incorporation Per Capita (100,000) Pooled, Census Region and Decade FEs controls, Total Population

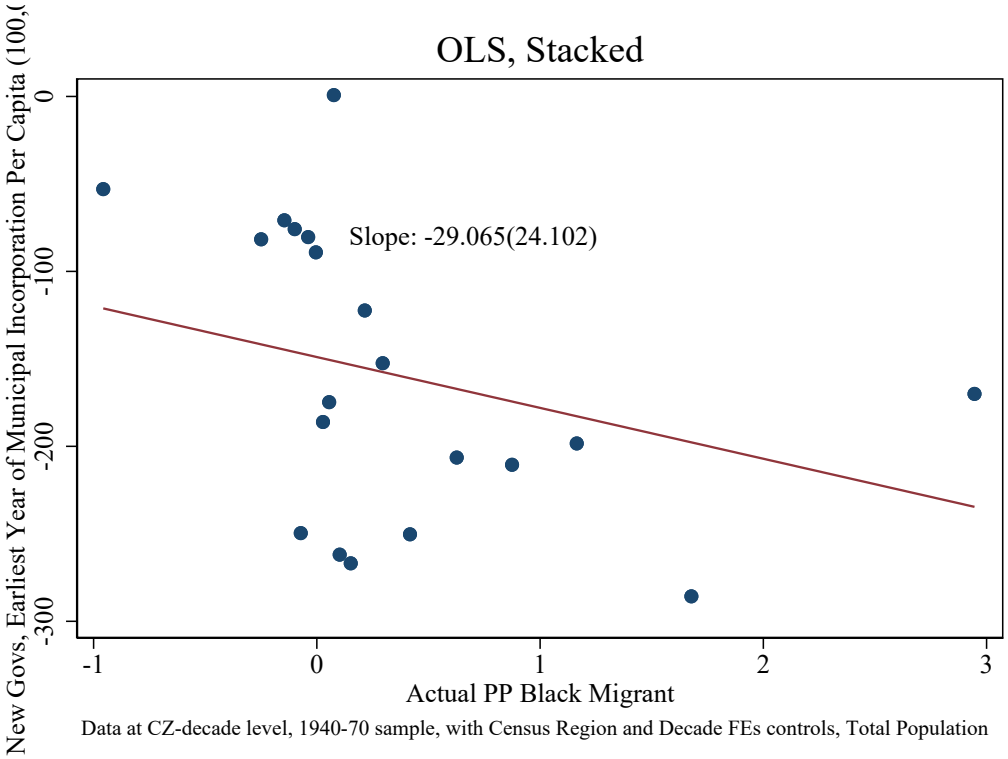
	First Stage (1)	OLS (2)	Reduced Form (3)	2SLS (4)
Predicted Percentage Point Change in Total Black Population	0.0759		46.73**	
	(0.0478)		(19.84)	
Percentage Point Change in Total Black Population		-29.07		615.8
		(24.10)		(487.9)
F-Stat	1.559			
Observations	813	813	813	813

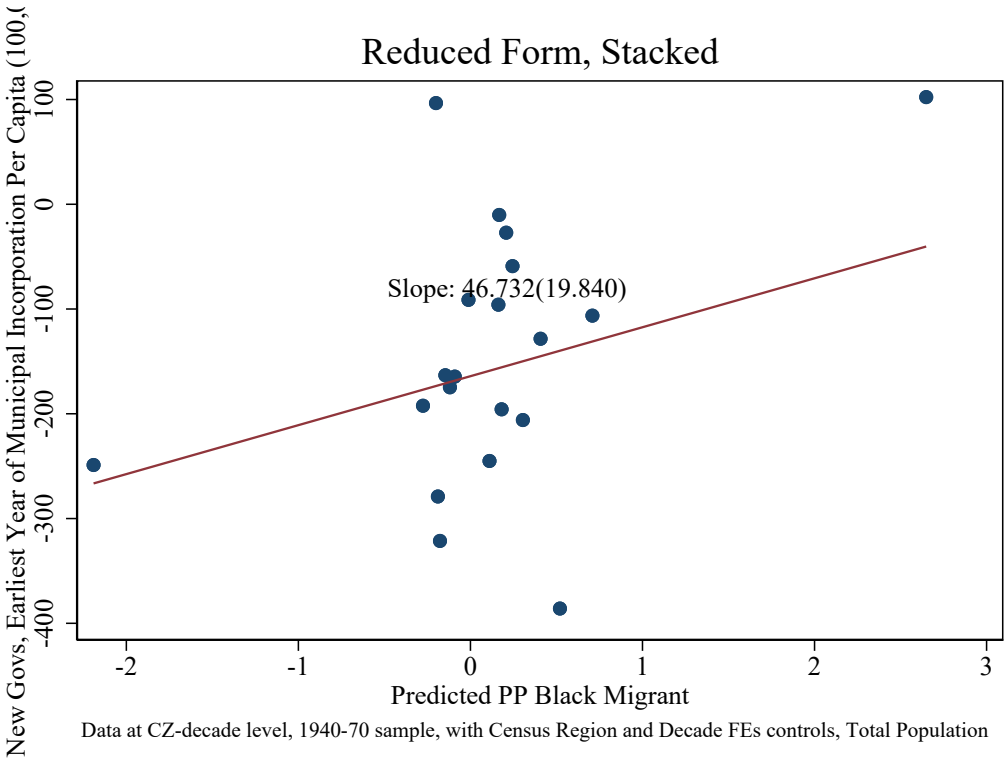
Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01



Data at CZ-decade level, 1940-70 sample, with Census Region and Decade FEs controls, Total Population.


OLS, Stacked
New Govs, Earliest Year of Municipal Incorporation Per Capita (100,(
0
-100
-200
-300
Slope: -29.065(24.102)
-1
0
1
2
3
Actual PP Black Migrant
Data at CZ-decade level, 1940-70 sample, with Census Region and Decade FEs controls, Total Population


Reduced Form, Stacked
New Govs, Earliest Year of Municipal Incorporation Per Capita (100,(
100
0
-100
-200
-300
-400
Slope: 46.732(19.840)
-2
-1
0
1
2
3
Predicted PP Black Migrant
Data at CZ-decade level, 1940-70 sample, with Census Region and Decade FEs controls, Total Population

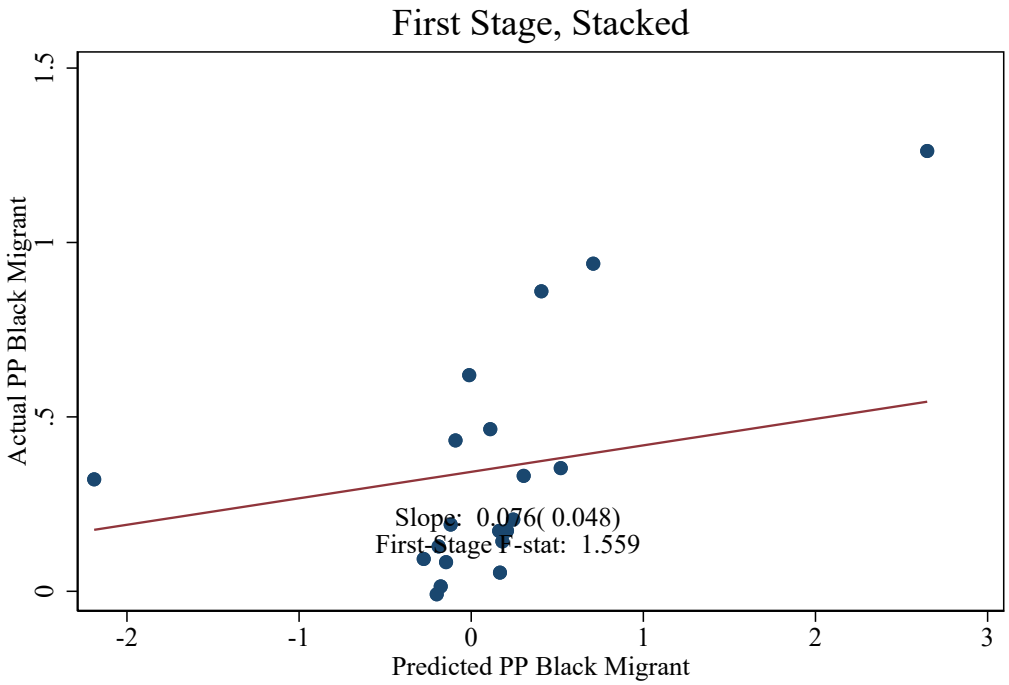
4.2 Subcounty Governments, Per Capita

Table 14: Dererencourt Table Two with y=New Govs, Number of Subcounty Govts (town, twp, muni) Per Capita (100,000) Pooled, Census Region and Decade FEs controls, Total Population

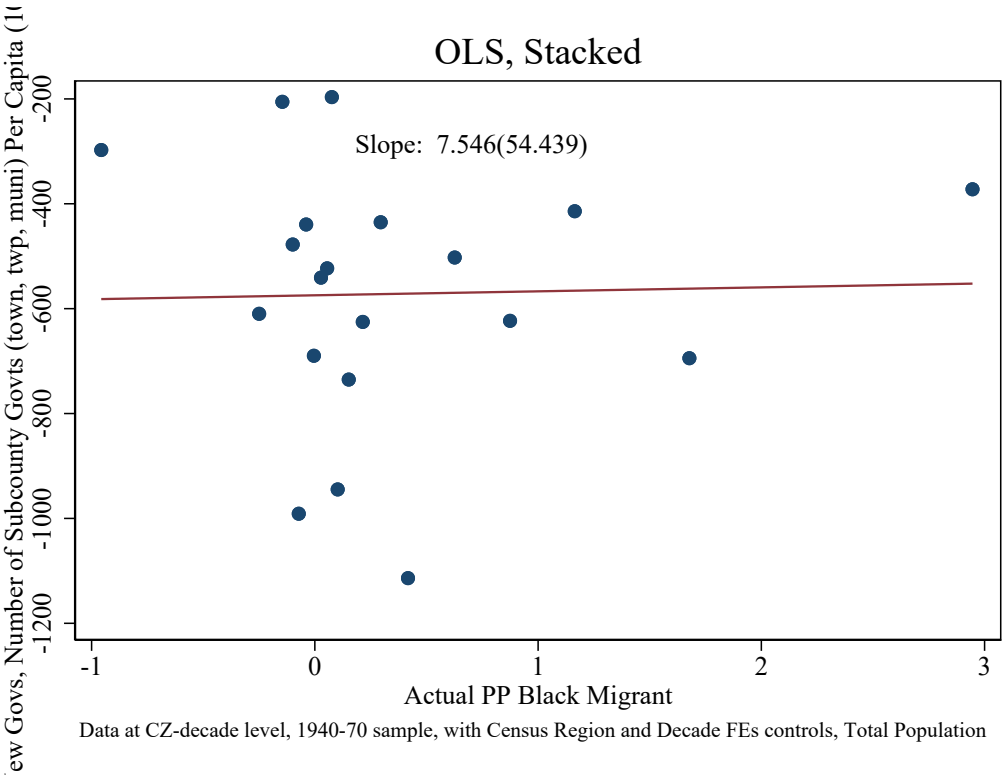
	First Stage (1)	OLS (2)	Reduced Form (3)	2SLS (4)
Predicted Percentage Point Change in Total Black Population	0.0759		69.66**	
	(0.0478)		(32.26)	
Percentage Point Change in Total Black Population		7.546		917.9
		(54.44)		(586.2)
F-Stat	1.559			
Observations	813	813	813	813

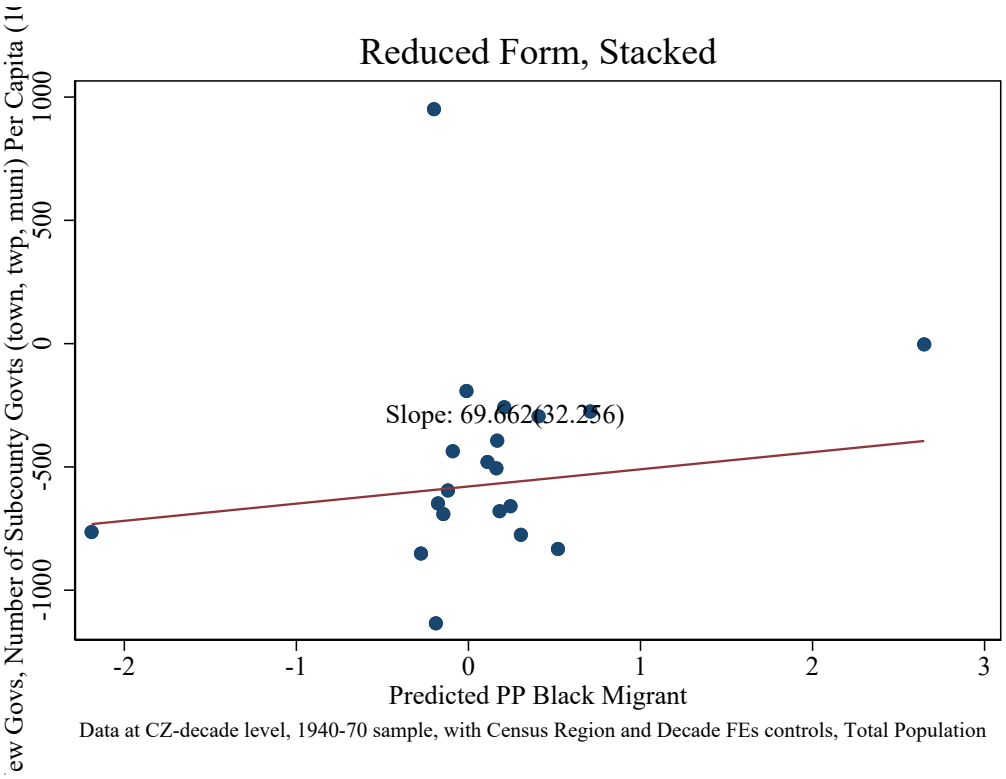
Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01



Data at CZ-decade level, 1940-70 sample, with Census Region and Decade FEs controls, Total Population.


OLS, Stacked
Slope: 7.546(54.439)
ew Govs, Number of Subcounty Govts (town, twp, muni) Per Capita (1
-1200
-1000
-800
-600
-400
-200
-1
0
1
2
3
Actual PP Black Migrant
Data at CZ-decade level, 1940-70 sample, with Census Region and Decade FEs controls, Total Population


Reduced Form, Stacked
ew Govs, Number of Subcounty Govts (town, twp, muni) Per Capita (1
1000
500
0
-500
-1000
Slope: 69.662(32.256)
-2
-1
0
1
2
3
Predicted PP Black Migrant
Data at CZ-decade level, 1940-70 sample, with Census Region and Decade FEs controls, Total Population

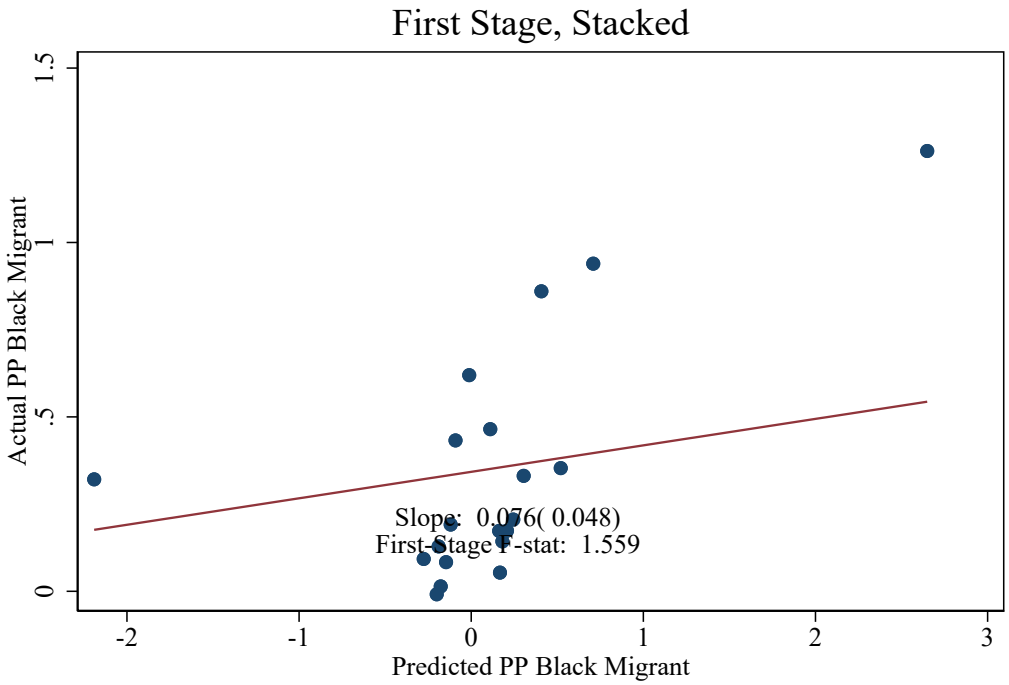
4.3 Municipal Governments, Per Capita

Table 15: Dererencourt Table Two with y=New Govs, Number of Municipal Govts Per Capita (100,000) Pooled, Census Region and Decade FEs controls, Total Population

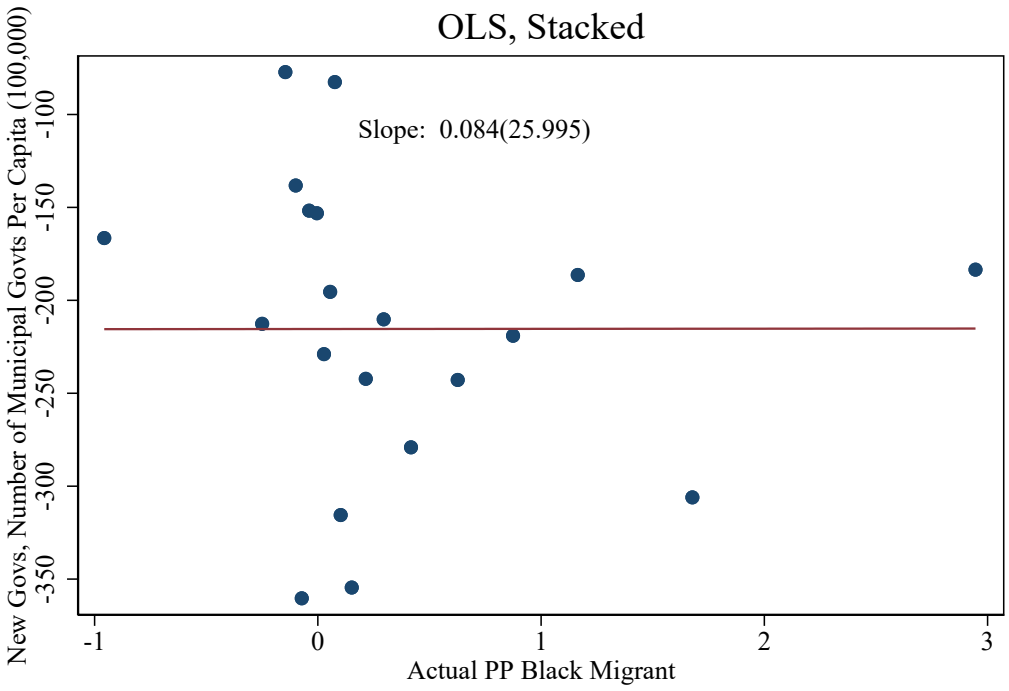
	First Stage (1)	OLS (2)	Reduced Form (3)	2SLS (4)
Predicted Percentage Point Change in Total Black Population	0.0759		29.18	
	(0.0478)		(22.34)	
Percentage Point Change in Total Black Population		0.0836		384.6
		(26.00)		(334.0)
F-Stat	1.559			
Observations	813	813	813	813

Standard errors in parentheses

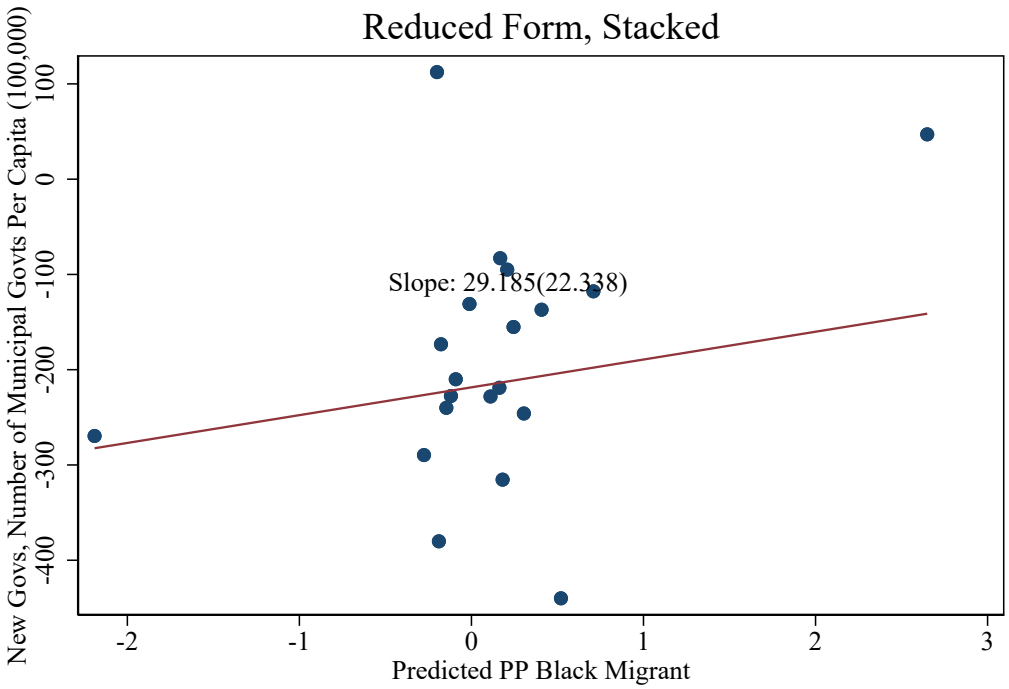
* p¡0.10, ** p¡0.05, *** p¡0.01



Data at CZ-decade level, 1940-70 sample, with Census Region and Decade FEs controls, Total Population.



Data at CZ-decade level, 1940-70 sample, with Census Region and Decade FEs controls, Total Population



Data at CZ-decade level, 1940-70 sample, with Census Region and Decade FEs controls, Total Population

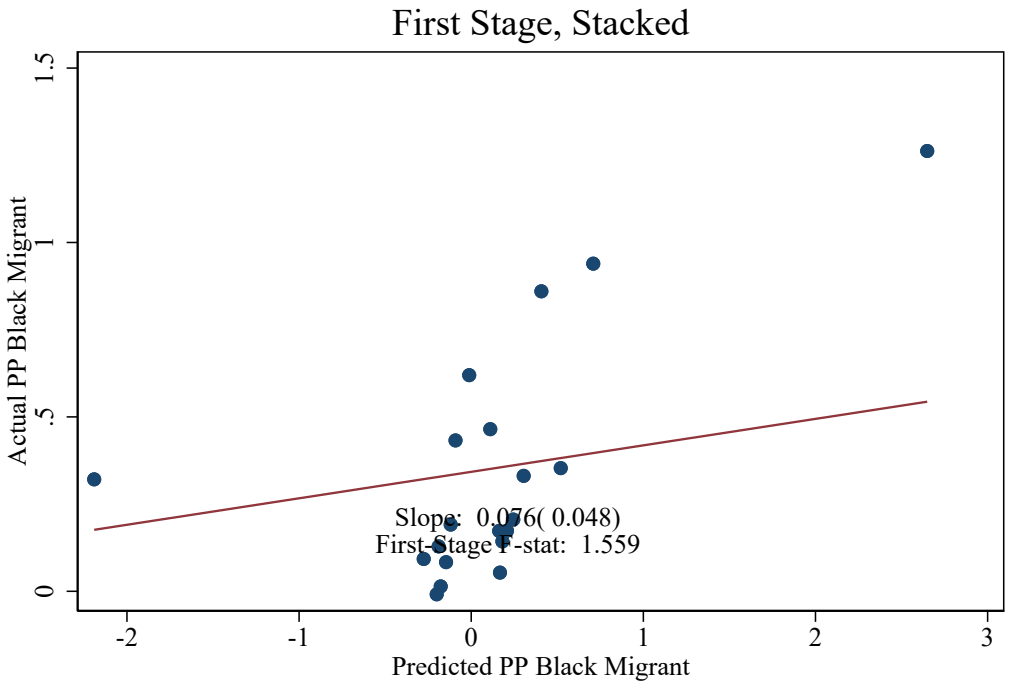
4.4 School Districts, Per Capita

Table 16: Dererencourt Table Two with y=New Govs, Number of Independent School Districts Per Capita (100,000) Pooled, Census Region and Decade FEs controls, Total Population

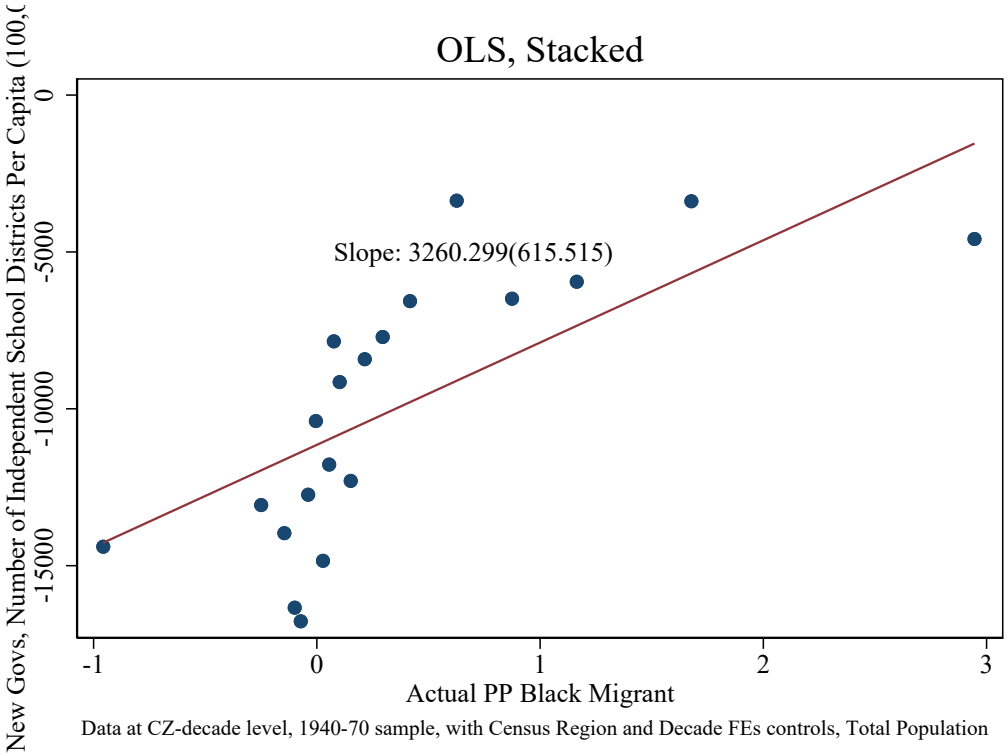
	First Stage	OLS	Reduced Form	2SLS
	(1)	(2)	(3)	(4)
Predicted Percentage Point Change in Total Black Population	0.0759		579.4*	
	(0.0478)		(316.0)	
Percentage Point Change in Total Black Population		3260.3***		7634.2*
		(615.5)		(4255.5)
F-Stat	1.559			
Observations	813	813	813	813

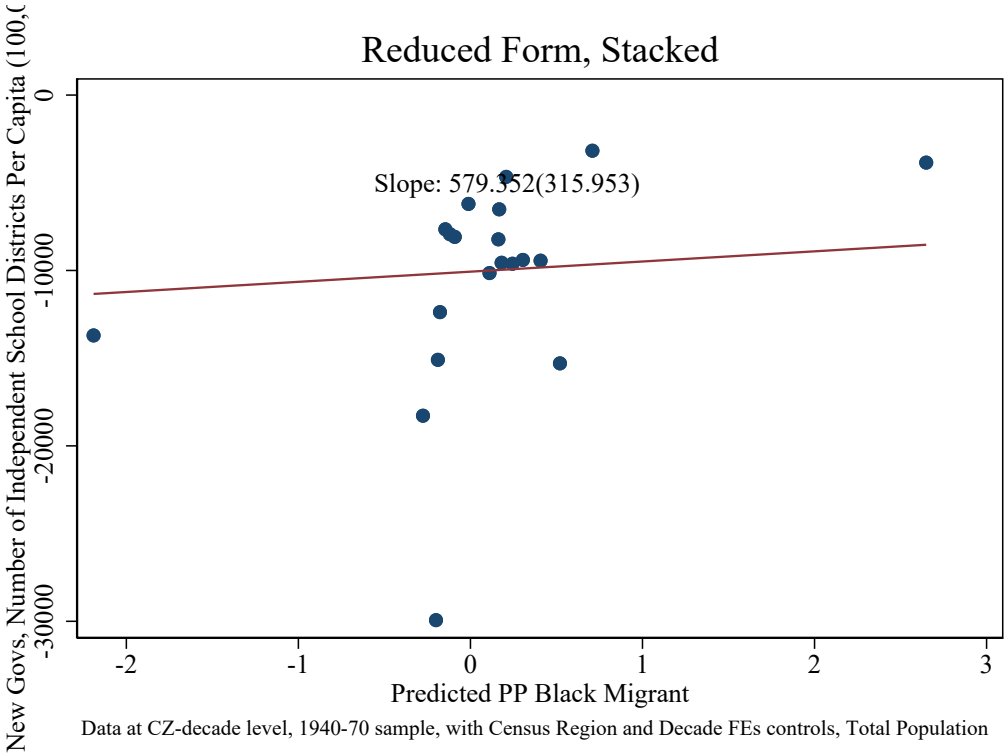
Standard errors in parentheses

* p¡0.10, ** p¡0.05, *** p¡0.01



Data at CZ-decade level, 1940-70 sample, with Census Region and Decade FEs controls, Total Population.


OLS, Stacked
New Govs, Number of Independent School Districts Per Capita (100,(
0
-5000
-10000
-15000
Slope: 3260.299(615.515)
-1
0
1
2
3
Actual PP Black Migrant
Data at CZ-decade level, 1940-70 sample, with Census Region and Decade FEs controls, Total Population


Reduced Form, Stacked
Slope: 579.352(315.953)
New Govs, Number of Independent School Districts Per Capita (100,(
0
-10000
-20000
-30000
-2
-1
0
1
2
3
Predicted PP Black Migrant
Data at CZ-decade level, 1940-70 sample, with Census Region and Decade FEs controls, Total Population