

Indigenous Self-Governance and Development on American Indian Reservations

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ONLINE APPENDIX

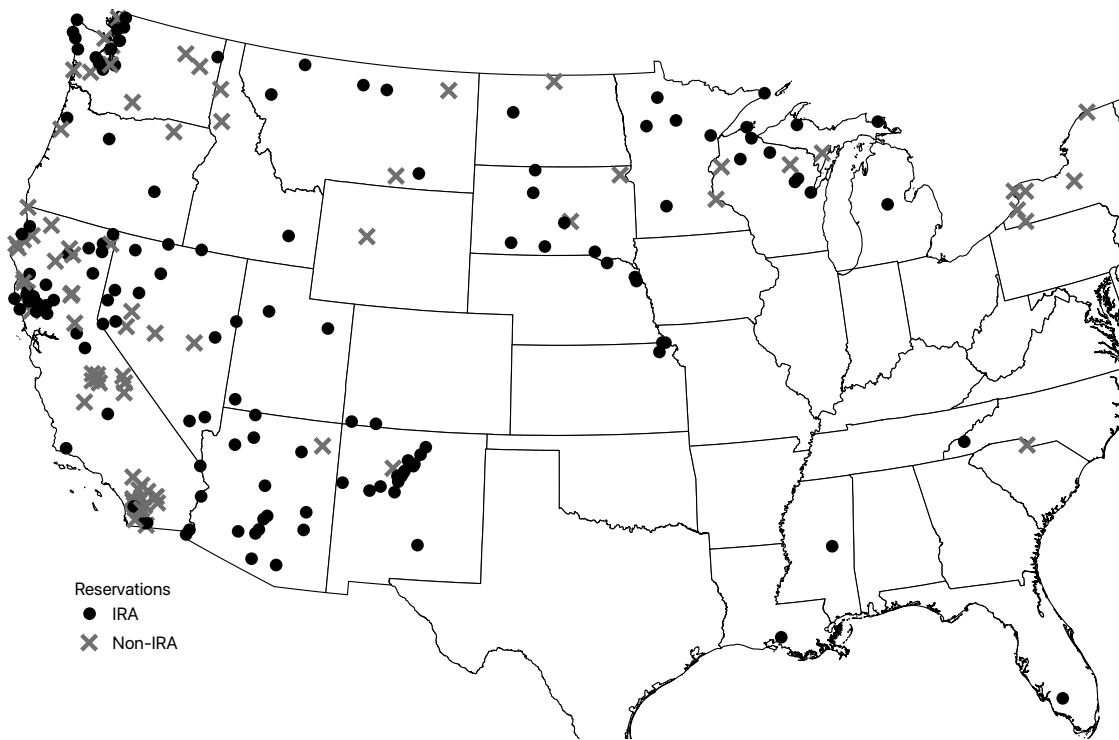


FIGURE A1: IRA AND NON-IRA RESERVATIONS

Note: Map shows reservation centroids by reported IRA status from Haas (1947).

TABLE A1— SUMMARY STATISTICS BY IRA STATUS

	Full Sample			Narrow Election		
	(1)	(2)	(3)	(4)	(5)	(6)
	Non-IRA	IRA	Difference	Non-IRA	IRA	Difference
Per Capita Income	20,114.793 [11,582.982]	15,769.143 [5,092.003]	-4,345.650 (2,204.052)	16,565.785 [3,426.548]	14,077.777 [3,885.475]	-2,846.04 (1,346.087)
Population	8,161.862 [30,529.541]	2,972.583 [3,261.984]	-5,189.279 (5,631.876)	13,875.929 [43,942.648]	3,365.370 [3,718.994]	-10,510.559 (11,625.838)
Voting Margin	-0.286 [0.217]	0.404 [0.227]	0.690 (0.047)	-0.109 [0.083]	0.165 [0.083]	0.273 (0.027)
Ln(Dist. To MSA)	4.317 [0.836]	4.056 [1.239]	-0.260 (0.205)	4.385 [0.742]	4.277 [0.973]	-0.108 (0.272)
Ln(Adj. County PCI)	10.264 [0.138]	10.241 [0.198]	-0.024 (0.033)	10.250 [0.159]	10.234 [0.167]	-0.017 (0.053)
Ln(Adj. County Pop Density)	4.042 [1.650]	3.672 [1.442]	-0.370 (0.342)	3.842 [1.474]	3.529 [1.314]	-0.314 (0.465)
Ln(Reservation Acreage)	11.233 [2.450]	11.636 [1.915]	0.403 (0.497)	11.641 [2.578]	11.659 [2.095]	0.018 (0.792)
Public Law 280 Status (0/1)	0.621 [0.494]	0.310 [0.465]	-0.311 (0.104)	0.571 [0.514]	0.407 [0.501]	-0.164 (0.167)
Pct. Individual Trust Land	15.260 [18.525]	11.054 [16.463]	-4.206 (3.857)	19.314 [20.793]	17.205 [18.582]	-2.109 (6.565)
Pct. Fee-Simple Land	22.905 [29.417]	29.392 [34.268]	6.487 (6.587)	33.187 [35.036]	34.176 [31.194]	0.988 (11.049)
Reservations	29	84	113	14	27	41

Notes – The variables from per capita income to adjacent county population density are constructed from the 2014–2018 ACS. The adjacent county variables are constructed from U.S. Census and ACS data and take the weighted average of data from any county lacking reservation land that is adjacent to the county or counties containing reservation land. The variables from reservation acreage to percent fee simple land come from Anderson and Parker (2008). Standard deviations are reported in brackets and standard errors are reported in parentheses.

TABLE A2— ALTERNATIVE SPECIFICATIONS

	Per Capita Income		Forced Coexistence		Ln(Population)	
	(1)	(2)	(3)	(4)	(5)	(6)
IRA	-2955.8949 (2161.4923)	-2059.3242 (650.5651)	-0.1534 (0.0823)	-0.1359 (0.0442)	-0.0841 (0.1940)	0.1456 (0.2389)
Reservations	113	41	104	37	113	41
Controls	Base	Base	Base + FC	Base + FC	Base	Base
Sample	Full	Narrow	Full	Narrow	Full	Narrow

Notes - This table shows coefficients of OLS estimates of per capita income from the 2014 – 2018 ACS on indicator of IRA status. The dependent variable is as follows: Columns 1-2, the level of per capita income for American Indians on reservations; Columns 3-4 the logged income per capita for American Indians on reservations; Columns 5-6, the log of the American Indian population on reservations. Standard errors are estimated following Conley (2010) and are reported in parentheses. The base controls include adjacent county income and population density (measured in the same year as the dependent variable), distance to nearest metropolitan area, reservation size, land tenure mix, and an indicator for Public Law 280 status (measured in 2000). These control variables come from Anderson and Parker (2008). Columns 3-4 add a control for whether multiple tribes were forced to coexist on reservations (“FC”) based on Dippel (2014).