

Table 1: Project Commitments and Estimated Value by CRS Sector

<i>CRS Sector</i>	<i>Projects</i>	<i>Commitments (2014 US\$ millions)</i>
<i>Transport and Storage</i>	1042	57448
<i>Health</i>	661	1760
<i>Education</i>	456	1194
<i>Energy Generation and Supply</i>	348	62770
<i>Communications</i>	335	3916
<i>Government and Civil Society</i>	244	1995
<i>Emergency Response</i>	230	250
<i>Agriculture, Forestry and Fishing</i>	188	2570
<i>Other Social infrastructure and services</i>	183	4943
<i>Water Supply and Sanitation</i>	157	3967
<i>Industry, Mining, Construction</i>	101	15787
<i>Other Multisector</i>	53	556
<i>Developmental Food Aid/Food Security Assistance</i>	18	7
<i>General Environmental Protection</i>	13	79
<i>Action Relating to Debt</i>	9	147
<i>Support to NGOs and Government Organizations</i>	8	376
<i>Women in Development</i>	8	12
<i>General Budget Support</i>	6	13
<i>Non-food commodity assistance</i>	4	41
<i>Trade and Tourism</i>	4	908
<i>Business and Other Services</i>	4	3056
<i>Unallocated / Unspecified</i>	3	30
<i>Population Policies / Programmes and Reproductive Health</i>	1	< 1
<i>Banking and Financial Services</i>	1	10
Total	4077	162045

Table 2: Project Commitments and Estimated Value by Flow Class

<i>Flow Class</i>	<i>Projects</i>	<i>Commitments (2014 US\$ millions)</i>
<i>ODA-like</i>	2670	37751
<i>OOOF-like</i>	784	90896
<i>Vague (Official Finance)</i>	623	33189
Total	4077	161836

Table 3: OLS & Reduced Form Regressions – Subnational Level

	(1) <i>iwipov50</i>	(2) <i>iwipov50</i>	(3) <i>iwipov50</i>	(4) <i>iwipov50</i>	(5) <i>iwipov50</i>	(6) <i>iwipov50</i>
<i>iwipov50</i> _{t-1}	0.968**** (0.0108)	0.968**** (0.0108)	0.968**** (0.0107)	0.965**** (0.0111)	0.965**** (0.0112)	0.963**** (0.0104)
<i>CnAid</i> _{t-2} (<i>Total</i>)	-0.000260 (0.000860)					
<i>CnAid</i> _{t-2} (<i>ODA</i>)		-0.000999 (0.000877)				
<i>CnAid</i> _{t-2} (<i>Transport</i>)			-0.000840 (0.00293)			
$\ln(\text{steel})_{t-3} \times p_{\text{total}}$				-0.00433 (0.00330)		
$\ln(\text{steel})_{t-3} \times p_{\text{ODA}}$					-0.00505 (0.00357)	
$\ln(\text{steel})_{t-3} \times p_{\text{transport}}$						-0.0227 (0.0142)
<i>Region FE</i>	Yes	Yes	Yes	Yes	Yes	Yes
<i>Year FE</i>	Yes	Yes	Yes	Yes	Yes	Yes
<i>Adj. R² (within)</i>	0.934	0.934	0.934	0.932	0.932	0.932
<i>Clusters (Country)</i>	102	102	102	101	101	101
<i>Regions</i>	1162	1162	1162	1142	1142	1142
<i>Observations</i>	12146	12146	12146	11422	11422	11422
<i>Estimation Method</i>	OLS	OLS	OLS	OLS	OLS	OLS

Notes: *CnAid* refers to a dummy variable indicating the presence of Chinese development projects within the sector or flow class indicated. Similarly, *p* refers to the probability of receiving a Chinese development project within the indicated sector or flow class. Standard errors clustered by country are in parentheses. Columns 4-6 are reduced form models using the proposed instrument. Significance levels: * $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$, **** $p < 0.001$.

Table 4: 2SLS & 1st Stage Regressions – Subnational Level

	(1) <i>iwipov50</i>	(2) <i>iwipov50</i>	(3) <i>iwipov50</i>	(4) <i>CnAid_{t-2} (Total*)</i>	(5) <i>CnAid_{t-2} (ODA*)</i>	(6) <i>CnAid_{t-2} (Transport*)</i>
<i>iwipov50_{t-1}</i>	0.965*** (0.0108)	0.964*** (0.0110)	0.963*** (0.00964)	-0.00983 (0.0785)	-0.0421 (0.0607)	-0.0135 (0.0532)
<i>CnAid_{t-2} (Total)</i>	-0.0125 (0.00967)					
<i>CnAid_{t-2} (ODA)</i>		-0.0155 (0.0116)				
<i>CnAid_{t-2} (Transport)</i>			-0.0283** (0.0142)			
<i>ln(steel)_{t-3} × p*</i>				0.349**** (0.0480)	0.322**** (0.0543)	0.802**** (0.200)
<i>Region FE</i>	Yes	Yes	Yes	Yes	Yes	Yes
<i>Year FE</i>	Yes	Yes	Yes	Yes	Yes	Yes
<i>Kleibergen-Paap F-Statistic</i>	52.62	35.12	16.79			
<i>Clusters (Country)</i>	101	101	101	102	102	102
<i>Regions</i>	1141	1141	1141	1161	1161	1161
<i>Observations</i>	11405	11405	11405	11639	11639	11639
<i>Estimation Method</i>	2SLS	2SLS	2SLS	1 st Stage	1 st Stage	1 st Stage

Notes: *CnAid* refers to a dummy variable indicating the presence of Chinese development projects within the sector or flow class indicated. Similarly, *p* refers to the probability of receiving a Chinese development project within the sector or flow class indicated in the header. Standard errors clustered by country are in parentheses.

Significance levels: * $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$, **** $p < 0.001$.

Table 5: OLS & Reduced Form Regressions – Country Level

	(1) <i>iwipov50</i>	(2) <i>iwipov50</i>	(3) <i>iwipov50</i>	(4) <i>iwipov50</i>	(5) <i>iwipov50</i>	(6) <i>iwipov50</i>
<i>iwipov50</i> _{<i>t-1</i>}	0.997**** (0.0157)	0.998**** (0.0157)	0.998**** (0.0154)	0.988**** (0.0171)	0.988**** (0.0170)	0.986**** (0.0169)
<i>CnAid</i> _{<i>t-2</i>} (<i>Total</i>)	0.000717* (0.000405)					
<i>CnAid</i> _{<i>t-2</i>} (<i>ODA</i>)		0.000396 (0.000455)				
<i>CnAid</i> _{<i>t-2</i>} (<i>Transport</i>)			-0.00117 (0.000979)			
<i>ln(steel)</i> _{<i>t-3</i>} × <i>p</i> _{<i>total</i>}				-0.00768*** (0.00288)		
<i>ln(steel)</i> _{<i>t-3</i>} × <i>p</i> _{<i>ODA</i>}					-0.00793*** (0.00272)	
<i>ln(steel)</i> _{<i>t-3</i>} × <i>p</i> _{<i>transport</i>}						-0.0147** (0.00643)
<i>Country FE</i>	Yes	Yes	Yes	Yes	Yes	Yes
<i>Year FE</i>	Yes	Yes	Yes	Yes	Yes	Yes
<i>Adj. R² (within)</i>	0.970	0.970	0.970	0.970	0.971	0.971
<i>Clusters (Country)</i>	101	101	101	100	100	100
<i>Observations</i>	1103	1103	1103	1041	1041	1041
<i>Estimation Method</i>	OLS	OLS	OLS	OLS	OLS	OLS

Notes: *CnAid* refers to a dummy variable indicating the presence of Chinese development projects within the sector or flow class indicated. Similarly, *p* refers to the probability of receiving a Chinese development project within the indicated sector or flow class. Standard errors clustered by country are in parentheses. Columns 4-6 are reduced form models using the proposed instrument. Significance levels: * $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$, **** $p < 0.001$.

Table 6: 2SLS & 1st Stage Regressions – Country Level

	(1) <i>iwipov50</i>	(2) <i>iwipov50</i>	(3) <i>iwipov50</i>	(4) <i>CnAid_{t-2} (Total*)</i>	(5) <i>CnAid_{t-2} (ODA*)</i>	(6) <i>CnAid_{t-2} (Transport*)</i>	(7) <i>iwipov50</i>
<i>iwipov50_{t-1}</i>	0.989**** (0.0232)	0.966**** (0.0842)	0.995**** (0.0122)	-0.287 (0.329)	-0.363 (0.311)	0.256 (0.437)	0.993**** (0.0133)
<i>CnAid_{t-2} (Total)</i>	0.0411* (0.0243)						
<i>CnAid_{t-2} (ODA)</i>		-0.200 (0.417)					
<i>CnAid_{t-2} (Transport)</i>			-0.0262*** (0.00880)				-0.0235*** (0.00885)
<i>ln(steel)_{t-3} × p*</i>				-0.190* (0.0976)	0.0174 (0.0777)	0.532*** (0.164)	
<i>ln(FDI)_{t-2}</i>							0.000838 (0.000691)
<i>Country FE</i>	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<i>Year FE</i>	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<i>Kleibergen-Paap F-statistic</i>	3.546	0.246	11.04				12.68
<i>Clusters (Country)</i>	100	100	100	101	101	101	99
<i>Observations</i>	1039	1039	1039	1056	1056	1056	974
<i>Estimation Method</i>	2SLS	2SLS	2SLS	1 st Stage	1 st Stage	1 st Stage	2SLS

Notes: CnAid refers to a dummy variable indicating the presence of Chinese development projects within the sector or flow class indicated. Similarly, *p* refers to the probability of receiving a Chinese development project within the sector or flow class indicated in the header. Standard errors clustered by country are in parentheses.

Significance levels: * $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$, **** $p < 0.001$.

Table 7: Largest Sectors Following Transport – Subnational Level

	(1) <i>iwipov50</i>	(2) <i>iwipov50</i>	(3) <i>iwipov50</i>	(4) <i>iwipov50</i>	(5) <i>CnAid</i> _{<i>t-2</i>} (<i>health</i> *)	(6) <i>CnAid</i> _{<i>t-2</i>} (<i>education</i> *)	(7) <i>CnAid</i> _{<i>t-2</i>} (<i>energy</i> *)	(8) <i>CnAid</i> _{<i>t-2</i>} (<i>communications</i> *)
<i>iwipov50</i> _{<i>t-1</i>}	0.966**** (0.0116)	0.966**** (0.0117)	0.961**** (0.0105)	0.966**** (0.0116)	0.0445 (0.0337)	-0.0397 (0.0274)	-0.0363 (0.0296)	0.0174 (0.0199)
<i>CnAid</i> _{<i>t-2</i>} (<i>health</i>)	-0.000675 (0.0128)							
<i>CnAid</i> _{<i>t-2</i>} (<i>education</i>)		-0.000790 (0.00909)						
<i>CnAid</i> _{<i>t-2</i>} (<i>energy</i>)			-0.0646** (0.0276)					
<i>CnAid</i> _{<i>t-2</i>} (<i>communications</i>)				-0.0354 (0.0397)				
<i>ln(steel)</i> _{<i>t-3</i>} × <i>p</i> *					0.448**** (0.114)	0.823**** (0.0990)	0.689*** (0.231)	0.637* (0.377)
<i>Region FE</i>	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<i>Year FE</i>	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<i>Kleibergen-Paap F-Statistic</i>	15.68	69.08	8.926	2.844				
<i>Clusters (Country)</i>	101	101	101	101	102	102	102	102
<i>Regions</i>	1141	1141	1141	1141	1161	1161	1161	1161
<i>Observations</i>	11405	11405	11405	11405	11639	11639	11639	11639
<i>Estimation Method</i>	2SLS	2SLS	2SLS	2SLS	1 st Stage	1 st Stage	1 st Stage	1 st Stage

Notes: *CnAid* refers to a dummy variable indicating the presence of Chinese development projects within the sector or flow class indicated. Similarly, *p* refers to the probability of receiving a Chinese development project within the sector indicated in the column header. Standard errors clustered by country are in parentheses.

Significance levels: * $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$, **** $p < 0.001$.

Table 8: 2SLS with Project Values & Counts – Subnational Level

	(1) <i>iwipov50</i>	(2) <i>iwipov50</i>	(3) <i>iwipov50</i>	(4) <i>iwipov50</i>	(5) <i>iwipov50</i>	(6) <i>iwipov50</i>
<i>iwipov50_{t-1}</i>	0.964*** (0.0103)	0.963*** (0.00948)	0.963*** (0.00983)	0.965*** (0.0109)	0.965*** (0.0111)	0.966*** (0.0102)
<i>ln(\$CnAid_{t-2})_{total}</i>	-0.00406 (0.00303)					
<i>ln(\$CnAid_{t-2})_{ODA}</i>		-0.00819 (0.00507)				
<i>ln(\$CnAid_{t-2})_{transport}</i>			-0.00729* (0.00398)			
<i>CnAid_{t-2} (Total)</i>				-0.00287 (0.00210)		
<i>CnAid_{t-2} (ODA)</i>					-0.00437 (0.00309)	
<i>CnAid_{t-2} (Transport)</i>						-0.00907* (0.00462)
<i>Region FE</i>	Yes	Yes	Yes	Yes	Yes	Yes
<i>Year FE</i>	Yes	Yes	Yes	Yes	Yes	Yes
<i>Kleibergen-Paap F-Statistic</i>	15.01	46.27	32.57	46.30	55.73	17.11
<i>Clusters (Country)</i>	101	101	101	101	101	101
<i>Regions</i>	1141	1141	1141	1141	1141	1141
<i>Observations</i>	11405	11405	11405	11405	11405	11405
<i>Estimation Method</i>	2SLS	2SLS	2SLS	2SLS	2SLS	2SLS

Notes: \$CnAid refers to a variable indicating the value of Chinese development projects within the sector or flow class indicated. CnAid refers to a count variable indicating the number of Chinese development projects. Similarly, *p* refers to the probability of receiving a Chinese development project within the indicated sector or flow class. Standard errors clustered by country are in parentheses. Significance levels: * $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$, **** $p < 0.001$.

Table 9: Summary Statistics

Subnational Level	<i>count</i>	<i>mean</i>	<i>sd</i>	<i>min</i>	<i>max</i>
<i>iwipov50</i>	14038	.5135949	.3708452	0	1
<i>CnAid_{total} (dummy)</i>	17953	.1044394	.3058382	0	1
<i>CnAid_{ODA} (dummy)</i>	17953	.0773687	.267183	0	1
<i>CnAid_{transport} (dummy)</i>	17953	.0206094	.1420766	0	1
<i>CnAid_{total} (count)</i>	17953	.2259789	.9890838	0	32
<i>CnAid_{ODA} (count)</i>	17953	.1482761	.7107718	0	19
<i>CnAid_{transport} (count)</i>	17953	.0580404	.5789651	0	29
<i>steel</i>	17953	467758.1	234911.8	128500	822306
<i>ln(steel)</i>	17953	12.89472	.6072636	11.76368	13.61987
<i>p_{total}</i>	17953	.1043948	.1659717	0	1
<i>p_{ODA}</i>	17953	.0773018	.1493906	0	.9333333
<i>p_{transport}</i>	17953	.0205202	.0525048	0	.5333333
<i>p_{health}</i>	17953	.0276425	.0870494	0	.7333333
<i>p_{education}</i>	17953	.0182439	.0533083	0	.4
<i>p_{energy}</i>	17953	.0116712	.0367014	0	.3333333
<i>p_{communications}</i>	17953	.007605	.0256832	0	.2666667
<i>\$CnAid_{total}</i>	17953	8.757005	107.7993	0	8221.052
<i>\$CnAid_{ODA}</i>	17953	2.102352	26.31476	0	1075.026
<i>\$CnAid_{transport}</i>	17953	3.199897	51.74535	0	2541.69
Country Level	<i>count</i>	<i>mean</i>	<i>sd</i>	<i>min</i>	<i>max</i>
<i>iwipov50</i>	1269	.4832491	.3551277	.0001	.999
<i>CnAid_{total} (dummy)</i>	1540	.5318182	.4991487	0	1
<i>CnAid_{ODA} (dummy)</i>	1540	.4324675	.4955793	0	1
<i>CnAid_{transport} (dummy)</i>	1540	.1168831	.3213853	0	1
<i>steel</i>	1540	468189.2	235235.4	128500	822306
<i>ln(steel)</i>	1540	12.8955	.6077545	11.76368	13.61987
<i>p_{total}</i>	1540	.5317316	.2587079	.0666667	1
<i>p_{ODA}</i>	1540	.4325541	.2834281	0	1
<i>p_{transport}</i>	1540	.1178788	.1391439	0	.6666667
<i>FDI</i>	1492	2.51e+09	7.18e+09	-9.37e+09	9.93e+10
<i>ln(FDI)</i>	1422	19.88227	2.200889	10.43922	25.32134

Table 10: Influence of $\hat{Y} < 0$

	(1)	(2)
	<i>iwipov50</i>	<i>iwipov50</i>
<i>iwipov50_{t-1}</i>	0.963*** (0.00964)	0.963*** (0.00963)
<i>CnAid_{t-2} (Transport)</i>	-0.0283** (0.0142)	-0.0282* (0.0142)
<i>Region FE</i>	Yes	Yes
<i>Year FE</i>	Yes	Yes
<i>Kleibergen-Paap F-Statistic</i>	16.79	16.63
<i>Clusters (Country)</i>	101	101
<i>Regions</i>	1188	1188
<i>Observations</i>	11405	11332
<i>Estimation Method</i>	2SLS	2SLS

Standard errors in parentheses

* $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$, **** $p < 0.001$