

Introduction

- China lends to African countries based on multiple prerequisites.
- Which aspect motivates Chinese investment in Africa more? Is it economic incentives, African countries' governance, or political assurance?

Literature

China's Economic Success and Ambitions

Lin (2017), Alami & Dixon (2018), Davies, Desbordes, & Ray (2018), Wang & Zeng (2018), Gu & Carey (2019), Abekah-Koomson & Chinweokwu (2020), Miao, Yushi, & Borojo (2020), Wu, Yuan, Wang, Cao, & Zhou (2020), and Gunessee & Hu, (2021)

China Favors Domestic Affairs, but Values Foreign Relations

Maswana & Farooki (2013), Adesina (2017), Gerstel (2018), Kopinski (2018), Shan, Lin, Li, & Zeng (2018), Chatzky & McBride (2019), Harchaoui, Maseland, & Watkinson (2020), and Maswana (2020)

Varied Scholarly Perspectives to Sino-African Relations

Large & Chien (2008), Rich & Banerjee (2015), Solomon (2018), Risberg (2019), and Hendrix (2020)

Hypothesis and Analysis

- 1.) Chinese investment mostly comes from *economic incentives* (Importing* and Corruption Levels*) – Independent variables (x)
- 2.) Chinese investment mostly comes from *recipient-government's performance* (Security* and Effectiveness) – Independent variables (x)
- 3.) Chinese investment mostly comes from *political assurance* (TIV in Arming* and Diplomatic Ties) – Independent variables (x)

Dependent variable (y) – Chinese Lending Levels

- * *Both Chi-Square and Gamma* reveal statistical significance from bivariate relationship w/ Chinese Lending Levels (y)
- * *Only Chi-Square* reveals statistical significance from bivariate relationship w/ Chinese Lending Levels (y)



Multiple Regression Analysis of Chinese Investment in Africa (2000-2018)

Independent Variable	B	Std. B	Sig.
Chinese Imports from Africa	.119 (.010)	.880	.000**
African Security Index Scores	39.305 (335.935)	.009	.907
African Government Effectiveness Scale	-58.388 (40.396)	-.117	.156
Chinese TIV in Arming Africa	-1.244 (3.361)	-.029	.713
African Duration of Diplomatic Ties with China	89.454 (44.052)	.161	.049*
Constant	-1222.924 (3691.542)		.742

R² = .792

R² Adj. = .766

** significant at the .001 level, * significant at the .05 level

Results and Implications

- *Economic incentives* act as the primary motivation for Chinese investment in African countries
 - Other players involved with Africa should be aware of China's economic ambitions