

Execution Report

Title: EXIM's Exit: The Real Effects of Trade Financing by Export Credit Agencies

Authors: Adrien Matray, Karsten Müller, Chenzi Xu & Poorya Kabir

Full reference: Matray et al. "EXIM's Exit: The Real Effects of Trade Financing by Export Credit Agencies" Working paper, February 2025.

The structure and contents of this execution report provided by **cascad** for the certification are similar to those recommended by the <u>AEA Data Editor</u>.

1. DATA DESCRIPTION

This study uses five main data sources: (1) loan authorizations by EXIM; (2) an annual panel of origin country-by-product-by-destination country-level exports; (3) firm balance sheets and outcomes from Compustat; (4) firm-level transaction-level export data from Datamyne, and (5) additional firm level variables from various sources.

For a thorough description of the data, please refer to section 3.1 of the main paper and section C of the Appendix.

2. CODE DESCRIPTION

The replication materials only contain one folder, dofile, with 16 Stata scripts in it:

- *O_launcher.do* runs all the code: it defines global variables, creates folders, extracts data, cleans data, assembles the final datasets and generates all tables and figures in the manuscript.
- 00a own programs.do contains programs that are used later.
- 00c_extract_data.do downloads the publicly available data and saves it into a data folder that had previously been created.
- 01_ComplementDatasets.do pens and simplifies a series of datasets related to Compustat.
- 02 Xwalks industry hs.do creates crosswalks for NAICS and HS data.
- 03 EXIM datasets.do cleans EXIM's loan authorizations data.
- 04a_BACI.do cleans custom BACI data, and creates a dataset at the origin product level
- *O4b_destinationCharacteristics.do* assembles a dataset with exports' destinations country characteristics for cross-sectional analysis.
- 05 Datamyne.do cleans Datamyne export data.
- 06a_Clean_Compustat_CRSP.do cleans Compustat Fundamentals annual

- 06b_main_sample_firm merges all the firm data together into a working file.
- 07_Tables.do produces all the tables in the main body of the paper.
- 08 Graphs.do produces all the figures in the main body of the paper.
- 09a_Compustat_wedge_construction.do computes the different measures of firm capital cost wedges needed for robustness analysis of the effect of EXIM on misallocation.
- 09b_AppendixResults.do produces all the tables and figures in the Appendix of the paper.
- 10 DatamyneResults.do produces al the results that rely on the Datamyne data.

3. VERIFICATION STEPS

The verification materials were received as a zip file on February 17 and run as per readme, using Stata 18 on a computer with 256 GB RAM, Intel Xeon Silver 4210R 2.40GHz (32 cores), NVIDIA RTX™ A5000 and Windows 10 OS.

We noticed one typo in *08_Graphs.do* and one in *0b9_AppendixResults.do*. The code initially creates several folders, including one called *results*. But those two scripts try saving some of their output in a *result* folder, without the *s*:

```
*** Make time series graphs
37
            twoway connected amt yrqtr, mcolor("navy%80") lcolor("navy%80")
38
            xtitle("", margin(top)) ytitle("", margin(right)) graphregion(color(white) margin(medium)) ylab(0(2.
            xlabel(2007(2)2022, nogrid) ///
39
            xline(2015.4, lcolor("maroon%90") lpattern(dash)) ///
text(14 2014.8 "EXIM" "shuts" "down", justification(left) color("maroon%90")) ///
40
41
            xline(2019.3, lcolor("maroon%90") lpattern(dash)) ///
text(14 2020.25 "EXIM" "regains" "board" "quorum", justification(left) color("maroon%90")) xsize(8)
42
43
44
            gr export "$result/time_series_total_new_EXIM_loans.pdf", replace
                foreach Y in Y K Kint L cf_Y {
412
       白
                     eststo: reghdfe `growth'``Y' DiD , a($fixed_effect) cluster($cluster_firm)
413
414
415
               esttab using "$result/firm other outcomes noweight.tex", ///
416
                $table clean2 ///
                mgroups(\vspace{-.3cm}) nonumber noobs
```

This would result in error messages. We simply added an s to those lines, and the scripts worked as intended.

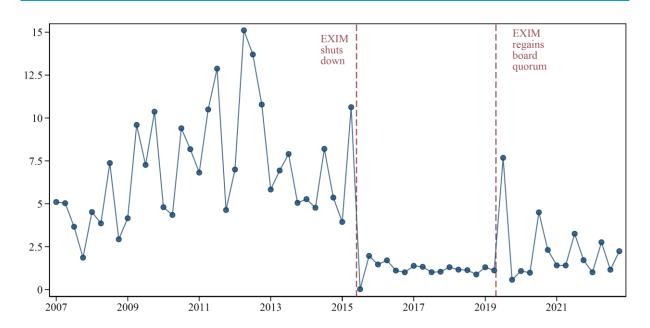
Apart from that, we did not encounter any issues.

4. FINDINGS

We have been able to generate all the results of the paper. In particular, we reproduced Figures 1-7, B1-B6, C1, D1-D4 and Tables 1-9, A1-A8, D2-D3 with accuracy.

Note that Figures D4-D6 are illustrations and that Table D1 does not contain any numerical results. Therefore, they are outside the scope of this verification.

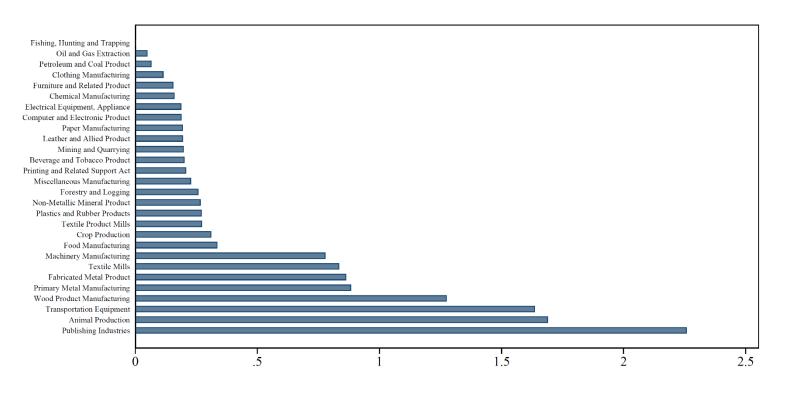
4.1. FIGURE 1: EXIM'S SUPPLY OF TRADE FINANCING

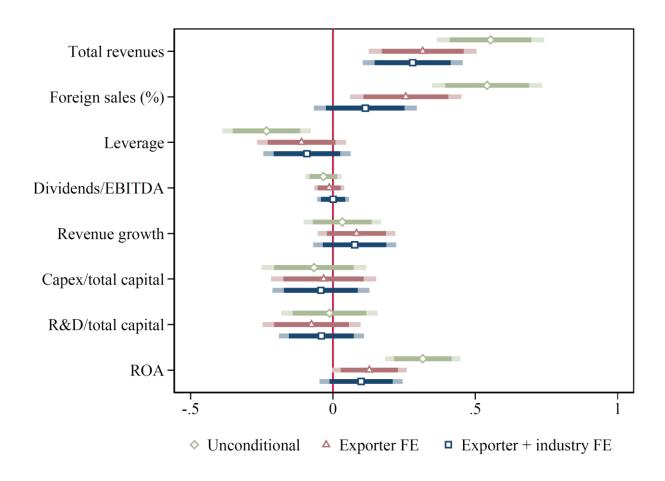


4.2. TABLE 1: SUMMARY STATISTICS

	Mean	Std. Dev.	p25	Median	p75
EXIM	0.05	0.22	0.00	0.00	0.00
Exporter	0.73	0.44	0.00	1.00	1.00
Total revenues	3,946.31	$17,\!142.27$	49.62	430.18	2,085.41
Employees	12.29	56.94	0.16	1.37	7.08
Tangible Capital	2,720.56	15,032.01	17.93	172.72	1,040.00
Intangible Capital	$2,\!483.42$	11,337.79	43.25	243.15	$1,\!123.51$
Total assets	4,754.64	19,424.28	68.31	489.75	2,360.14
Share foreign sales	0.26	0.28	0.00	0.17	0.45
MRPK	4.28	5.02	1.14	2.51	4.91
Profit margin	-0.45	1.58	-0.05	0.06	0.13
ROA	-0.05	0.29	-0.05	0.06	0.11
Dividend intensity	0.11	3.26	0.00	0.00	0.11
Leverage	0.29	0.29	0.03	0.22	0.44
Observations	28,468				

4.3. FIGURE 2: EXIM FINANCING INTENSITY BY INDUSTRIES (%)

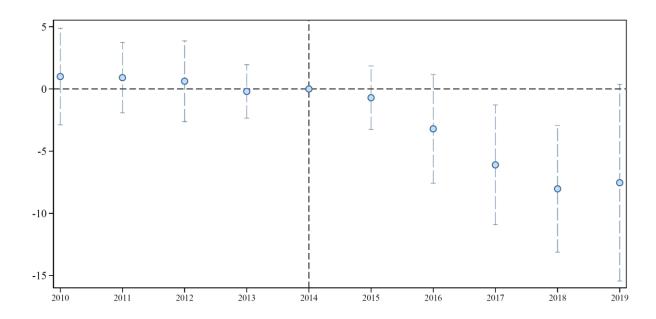




4.5. TABLE 2: IMPACT ON US PRODUCTS EXPORTS

	(1)	(2)	(3)	(4)	(5)	(6)
$\text{EXIM}_{p,o} \times \text{Post}_t$	-4.49	-4.49	-4.49	-4.20	-5.13	
*,	(1.60)	(1.60)	(1.60)	(1.67)	(2.28)	
	[0.0050]	[0.0050]	[0.0050]	[0.012]	[0.024]	
$\mathrm{EXIM}_{p,o} {\geq} 0.45\% {\times} \mathrm{Post}_t$						-0.061 (0.019) [0.0017]
Fixed Effects						
Origin×Year	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
Product (4-digit)×Year	\checkmark	\checkmark	\checkmark			
Product (6-digit)×Year				\checkmark		
${\bf Product~(6-digit)}{\times} {\bf Destination}{\times} {\bf Year}$					\checkmark	\checkmark
Observations	109,208	8,541,850	24,143,761	24,143,761	24,143,761	24,143,76

4.6. FIGURE 4: EVENT STUDY OF IMPACT OF EXIM'S SHUTDOWN ON US PRODUCT EXPORTS



4.7. TABLE 3: DECOMPOSING IMPACT ON EXPORTS INTO INTENSIVE AND EXTENSIVE MARGINS

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
$\mathrm{EXIM}_{p,o} \times \mathrm{Post}_t$	-4.49		-4.04		0.51		-0.96	
	(1.60)		(1.47)		(0.43)		(0.47)	
	[0.0050]		[0.0060]		[0.24]		[0.043]	
$\mathrm{EXIM}_{p,o} {\geq} 0.45\% {\times} \mathrm{Post}_t$		-0.054		-0.044		0.00000051		-0.011
		(0.019)		(0.016)		(0.0036)		(0.0059)
		[0.0035]		[0.0082]		[1.00]		[0.072]
Fixed Effects								
Origin×Year	\checkmark							
Product (4-digit)×Year	\checkmark							
Observations	109,208	109,208	109,208	109,208	109,208	109,208	109,208	109,208

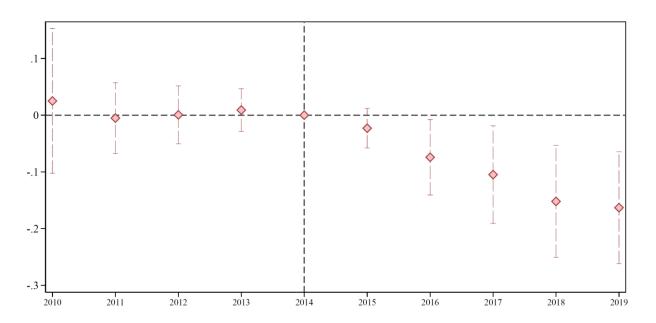
4.8. TABLE 4: IMPACT ON FIRM MARITIME EXPORTS

	(1)	(2)	(3)	(4)	(5)
$\text{EXIM}_i \times \text{Post}_t$	-0.19	-0.18	-0.19	-0.17	-0.25
	(0.023)	(0.022)	(0.022)	(0.021)	(0.046)
	[6.7e-16]	[8.9e-16]	[2.0e-17]	[2.3e-15]	[0.000000071]
Fixed Effects					
Post	\checkmark				
$Product \times Post$	_	\checkmark	_	_	_
$Destination \times Post$	_	_	\checkmark	_	_
$Product \times Destination \times Post$	_	_	_	\checkmark	\checkmark
Observations	1,979,189	1,979,189	1,979,189	1,979,189	153,977

4.9. TABLE 5: IMPACT ON FIRM TOTAL REVENUES

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
$\mathrm{EXIM}_i{ imes}\mathrm{Post}_t$	-0.17	-0.13	-0.12	-0.10	-0.12	-0.12	-0.11	
	(0.033) $[0.00000012]$	(0.035) $[0.00028]$	(0.035) $[0.00072]$	(0.035) $[0.0045]$	(0.036) $[0.0010]$	(0.035) $[0.00079]$	(0.041) $[0.0050]$	
EXIM (Large loans) $_i \times \text{Post}_t$	[0.0000012]	[0.00028]	[0.00072]	[0.0043]	[0.0010]	[0.00079]	[0.0030]	-0.096 (0.045) [0.032]
Fixed Effects								
Year	\checkmark	_		_	_		_	_
$Exporter \times Year$			\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	_
$Industry \times Year$		\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	_
Fiscal month×Year				\checkmark				
$Size \times Year$				\checkmark			_	
Balance sheet controls×Year				\checkmark				
Lobbying×Year				\checkmark				
EXIM×Industry×Year								\checkmark
$EXIM \times Exporter \times Year$								\checkmark
Observations	$25,\!174$	$25,\!174$	$25,\!174$	$24,\!511$	18,438	25,109	20,151	$25,\!174$

4.10. FIGURE 5: EVENT STUDY IMPACT OF EXIM'S SHUTDOWN ON FIRM TOTAL REVENUES

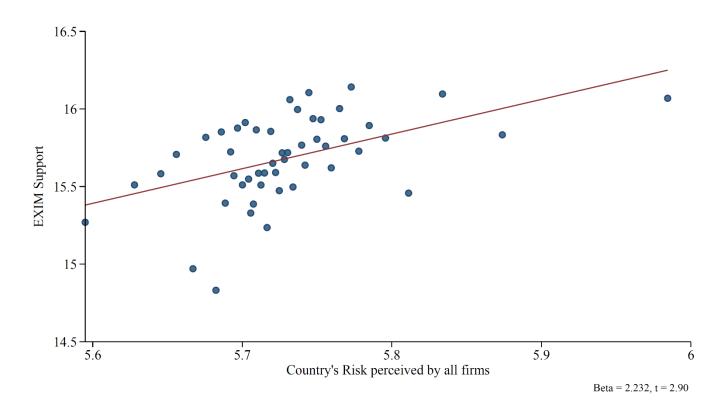


4.11. TABLE 6: IMPACT ON EMPLOYMENT, CAPITAL ACCUMULATION, AND PRO_T RATES

	(1)	(2)	(3)	(4)	(5)
$\text{EXIM}_i \times \text{Post}_t$	-0.12	-0.14	-0.19	-0.098	0.00024
	(0.035)	(0.044)	(0.047)	(0.032)	(0.0062)
	[0.00072]	[0.0014]	[0.000042]	[0.0025]	[0.97]
Fixed Effects					
Exporter×Year	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
$\overline{\text{Industry}} \times \overline{\text{Year}}$	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
Observations	25,174	24,635	25,015	22,902	25,174

4.12. TABLE 7: ROLE OF FINANCING FRICTIONS

	(1)	(2)	(3)	(4)	(5)
$\text{EXIM}_i \times \text{Post}_t$	-0.12				
	(0.032)				
	[0.00017]				
$\text{EXIM}_i \times \text{Post}_t \times \text{I}_i^{\text{Constrained}}$		-0.16	-0.10	-0.12	-0.071
		(0.044)	(0.039)	(0.047)	(0.039)
		[0.00034]	[0.010]	[0.0097]	[0.068]
Fixed Effects					
Exporter×Year	\checkmark	_	_	_	
$Industry \times Year$	\checkmark	_	_	_	
$EXIM \times Year$	_	\checkmark	\checkmark	\checkmark	\checkmark
Fixed Effects (interacted)					
Exporter×Year	_	✓	\checkmark	\checkmark	✓
${\bf Industry \times Year}$	_	\checkmark	\checkmark	\checkmark	\checkmark
Observations	24,635	23,994	23,963	22,294	24,635



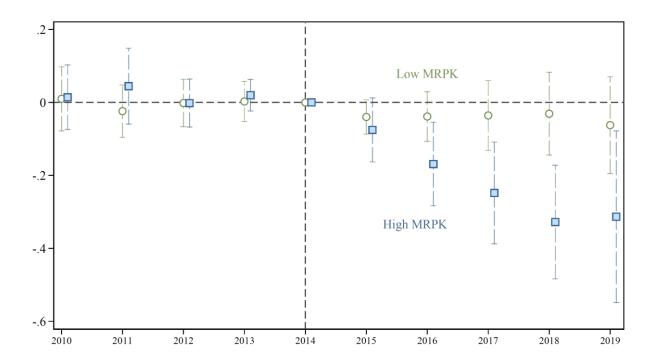
4.14. TABLE 8: ROLE OF IMPORTER MARKET FRICTIONS

	(1)	(2)	(3)	(4)	(5)
$\text{EXIM}_{p,o} \times \text{Post}_t \times \text{I}_d^{\text{Constrained}}$	-2.08	-3.10	-2.28	-1.55	-2.05
-	(0.96)	(1.21)	(1.05)	(0.90)	(0.98)
	[0.030]	[0.010]	[0.030]	[0.085]	[0.037]
Fixed Effects					
Product (6-digit)×Destination×Post _t	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
$Origin \times Post_t \times I_d^{Constrained}$	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
$\mathrm{EXIM}_{p,o} \times \mathrm{Post}_t$	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
$\mathrm{EXIM}_{p,o} \times \mathrm{Post}_t \times \mathrm{Controls}_{p,d}$	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
Observations	$1,\!677,\!054$	1,677,054	1,677,054	3,471,365	3,275,18

4.15. TABLE 9: IMPACT ON CAPITAL MISALLOCATION

	(1)	(2)	(3)	(4)	(5)	(6)
$\text{EXIM}_i \times \text{Post}_t$	-0.056	-0.17		-0.041	-0.22	
	(0.038)	(0.055)		(0.042)	(0.062)	
	[0.14]	[0.0016]		[0.33]	[0.00042]	
$\mathrm{EXIM}_i{ imes}\mathrm{Post}_t{ imes}\mathrm{I}_i^{\mathrm{High-MRPK}}$			-0.12			-0.18
- <i>b</i>			(0.067)			(0.074)
			[0.072]			[0.017]
Fixed Effects						
Exporter×Year	\checkmark	\checkmark	_	\checkmark	\checkmark	_
$Industry \times Year$	✓	✓	_	_	_	_
Industry×Size quartile×Year	_	_		\checkmark	\checkmark	_
$EXIM \times Year$	_	_	\checkmark	_	_	\checkmark
Fixed Effects (interacted)						
Exporter×Year	_	_	\checkmark	_	_	\checkmark
Industry×Year	_	_	\checkmark	_	_	_
$Industry \times Size\ quartile \times Year$	_	_	_		_	\checkmark
Observations	13,226	10,784	24,010	14,988	9,022	24,010

4.16. FIGURE 7: EXIM'S SHUTDOWN AMPLIFIES CAPITAL MISALLOCATION



4.17. TABLE A.1: IMPACT ON US PRODUCT EXPORTS: ROBUSTNESS TO ALTERNATIVE CONTROL GROUP

	(1)	(2)	(3)	(4)	(5)	(6)
$\mathrm{EXIM}_{p,o} \times \mathrm{Post}_t$	-3.14	-3.14	-3.14	-2.45	-2.72	
	(1.79)	(1.79)	(1.79)	(1.56)	(1.76)	
	[0.079]	[0.079]	[0.079]	[0.12]	[0.12]	
$\text{EXIM}_{p,o} \ge 0.45\% \times \text{Post}_t$						-0.058
P,0-						(0.017)
						[0.00051]
Fixed Effects						
Origin×Year	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
Product (4-digit)×Year	\checkmark	\checkmark	\checkmark	_	_	_
Product (6-digit)×Year		_		\checkmark		_
Product (6-digit)×Destination×Year	_	_	_	_	\checkmark	\checkmark
Observations	$65,\!862$	6,808,567	20,528,380	20,528,380	20,528,380	20,528,380

4.18. TABLE A.2: IMPACT ON US PRODUCT EXPORTS: ROBUSTNESS TO ALTERNATIVE WEIGHTING

	(1)	(2)	(3)	(4)
$\text{EXIM}_{p,o} \times \text{Post}_t$	-3.72	-5.77	-5.36	-5.24
-,	(1.89)	(2.57)	(2.32)	(2.41)
	[0.049]	[0.025]	[0.021]	[0.030]
Fixed Effects				
Origin×Year	\checkmark	\checkmark	\checkmark	\checkmark
${\bf Product~(6\text{-}digit)}{\times} {\bf Destination}{\times} {\bf Year}$	\checkmark	\checkmark	\checkmark	\checkmark
Observations	24,143,761	24,143,761	24,143,660	24,143,660

4.19. TABLE A.3: IMPACT ON FIRM-LEVEL MARITIME EXPORTS: ROBUSTNESS TO DIFFERENT MEASURES

$\mathrm{EXIM}_i{ imes}\mathrm{Post}_t$	-0.20	-0.19	-0.20	-0.18	-0.26
	(0.022)	(0.021)	(0.022)	(0.020)	(0.051)
	[6.6e-18]	[4.1e-18]	[1.6e-19]	[1.3e-17]	[0.0000026]
$\text{EXIM}_i \times \text{Post}_t$	-0.18	-0.17	-0.19	-0.16	-0.25
-	(0.023)	(0.022)	(0.022)	(0.021)	(0.045)
	[1.9e-15]	[3.0e-15]	[5.2e-17]	[6.0e-15]	[0.000000020]
$\text{EXIM}_i \times \text{Post}_t$	-0.17	-0.16	-0.17	-0.15	-0.28
, ,	(0.021)	(0.020)	(0.020)	(0.018)	(0.034)
	[7.5e-15]	[2.2e-15]	[7.4e-17]	[1.3e-16]	[7.0e-16]
Fixed Effects					
Post	\checkmark				
$Product \times Post$		\checkmark			
$Destination \times Post$			\checkmark		
$Product \times Destination \times Post$	_	_	_	\checkmark	\checkmark
Observations	1,855,542	1,855,542	1,855,542	1,855,542	144,404

4.20. TABLE A.4: IMPACT ON FIRM-LEVEL MARITIME EXPORTS: ROBUSTNESS TO EQUAL WEIGHTING

$\mathrm{EXIM}_i{ imes}\mathrm{Post}_t$	-0.48	-0.45	-0.46	-0.39	-0.25
	(0.030)	(0.024)	(0.028)	(0.023)	(0.046)
	[4.7e-52]	[7.2e-69]	[3.3e-53]	[9.6e-56]	[0.000000071]
$\text{EXIM}_i \times \text{Post}_t$	-0.49	-0.45	-0.47	-0.39	-0.26
	(0.031)	(0.024)	(0.029)	(0.023)	(0.051)
	[5.3e-51]	[4.0e-68]	[8.2e-52]	[5.0e-55]	[0.00000026]
$\text{EXIM}_i \times \text{Post}_t$	-0.49	-0.45	-0.47	-0.39	-0.25
	(0.030)	(0.024)	(0.029)	(0.023)	(0.045)
	[7.5e-53]	[2.5e-70]	[3.7e-54]	[2.6e-57]	[0.000000020]
$\text{EXIM}_i \times \text{Post}_t$	-0.43	-0.38	-0.40	-0.33	-0.28
	(0.028)	(0.024)	(0.027)	(0.023)	(0.034)
	[2.4e-47]	[2.1e-53]	[4.0e-46]	[1.8e-42]	[7.0e-16]
Fixed Effects					
Post	\checkmark	_	_	_	_
$Product \times Post$	_	\checkmark	_	_	_
Destination×Post	_	_	\checkmark	_	_
$Product \times Destination \times Post$	_	_	_	\checkmark	\checkmark
Observations	1,855,542	1,855,542	1,855,542	1,855,542	144,404

4.21. TABLE A.5: IMPACT ON FIRM REVENUES: ROBUSTNESS TO DIFFERENT INDUSTRY DEFINITIONS

	(1)	(2)	(3)	(4)
$\text{EXIM}_i \times \text{Post}_t$	-0.13	-0.12	-0.10	-0.13
	(0.033)	(0.035)	(0.032)	(0.044)
	[0.000038]	[0.00072]	[0.0017]	[0.0031]
Fixed Effects				
Exporter×Year	\checkmark	\checkmark	\checkmark	\checkmark
Industry (1-digit)×Year	\checkmark	_		
Industry (2-digit)×Year		\checkmark		
Industry (3-digit)×Year	_	_	\checkmark	
Industry (4-digit)×Year			_	\checkmark
Observations	$25,\!174$	$25,\!174$	$25,\!174$	$25,\!174$

4.22. TABLE A.6: IMPACT ON FIRM REVENUES BY SEPARATE EXIM PROGRAMS

	(1)	(2)	(3)	(4)
EXIM (working cap) _i ×Post _t	-0.15		-0.12	
	(0.053)		(0.074)	
	[0.0058]		[0.10]	
EXIM (insurance) _i ×Post _t		-0.13		-0.13
		(0.043)		(0.049)
		[0.0025]		[0.0095]
Fixed Effects				
Exporter×Year	\checkmark	\checkmark	\checkmark	\checkmark
$Industry \times Year$	\checkmark	\checkmark	\checkmark	\checkmark
Size×Year	\checkmark	\checkmark	\checkmark	\checkmark
Observations	24,448	24,775	24,448	24,775

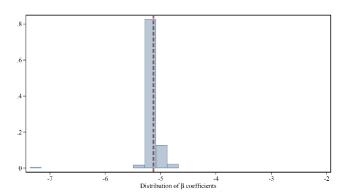
4.23. TABLE A.7: IMPACT ON EMPLOYMENT, CAPITAL, AND PROFIT RATES: ROBUSTNESS TO DIFFERENT WEIGHTING

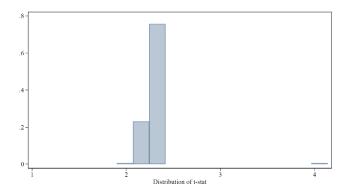
	(1)	(2)	(3)	(4)	(5)
$\text{EXIM}_i \times \text{Post}_t$	-0.15	-0.12	-0.14	-0.077	-0.015
	(0.032)	(0.032)	(0.034)	(0.026)	(0.014)
	[0.0000029]	[0.00017]	[0.000060]	[0.0030]	[0.29]
$\text{EXIM}_i \times \text{Post}_t$	-0.098	-0.17	-0.19	-0.088	-0.0027
	(0.036)	(0.058)	(0.066)	(0.035)	(0.0048)
	[0.0065]	[0.0041]	[0.0042]	[0.011]	[0.58]
Fixed Effects					
Exporter×Year	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
${\rm Industry}{\times}{\rm Year}$	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
Observations	$25,\!174$	24,635	25,015	22,902	$25,\!174$

4.24. TABLE A.8: IMPACT ON EMPLOYMENT, CAPITAL, AND PROFIT RATES: ROBUSTNESS TO LHS WINSORIZATION

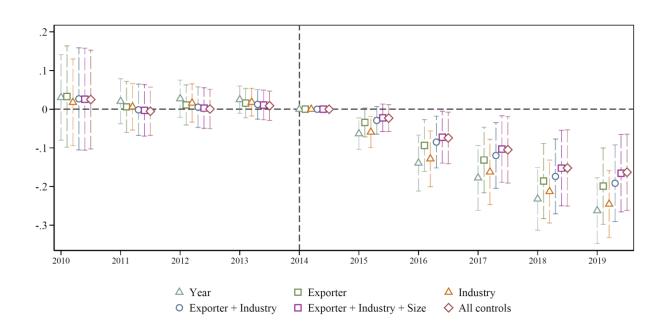
	(1)	(2)	(3)	(4)	(5)
$\text{EXIM}_i \times \text{Post}_t$	-0.16	-0.20	-0.29	-0.12	0.00033
	(0.044)	(0.059)	(0.068)	(0.040)	(0.0062)
	[0.00028]	[0.00079]	[0.000017]	[0.0023]	[0.96]
$\text{EXIM}_i \times \text{Post}_t$	-0.10	-0.11	-0.13	-0.092	0.0010
	(0.033)	(0.039)	(0.038)	(0.033)	(0.0052)
	[0.0019]	[0.0030]	[0.00069]	[0.0057]	[0.84]
$\text{EXIM}_i \times \text{Post}_t$	-0.075	-0.11	-0.11	-0.056	0.0015
	(0.032)	(0.038)	(0.035)	(0.059)	(0.0059)
	[0.019]	[0.0051]	[0.0013]	[0.35]	[0.80]
Observations	$25,\!174$	24,795	25,036	23,605	$25,\!174$

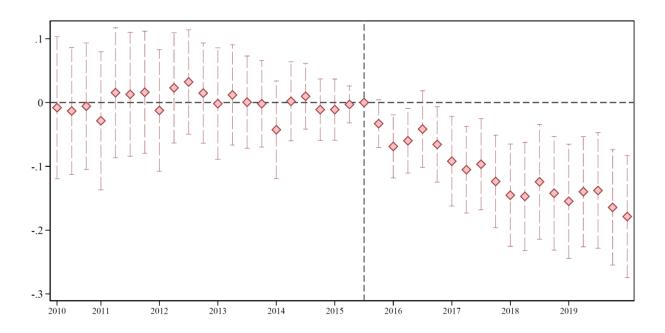
4.25. FIGURE B.1: US EXPORT EFFECTS EXCLUDING PRODUCTS INDIVIDUALLY: DISTRIBUTION OF B AND T-STATS



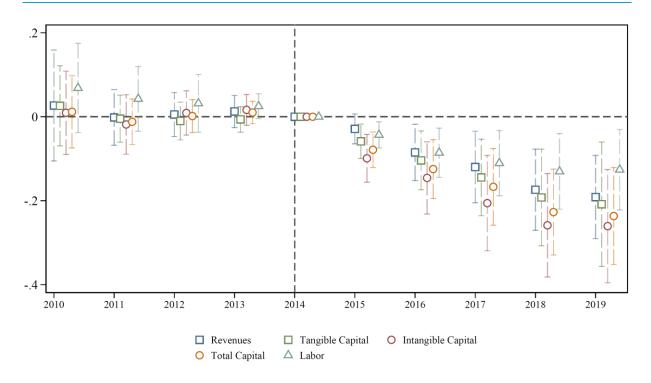


4.26. FIGURE B.2: IMPACT OF EXIM'S SHUTDOWN ON TOTAL REVENUES: ROBUSTNESS TO MULTIPLE SPECIFICATIONS

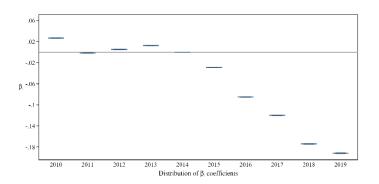


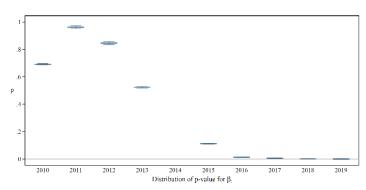


4.28. FIGURE B.4: IMPACT OF EXIM'S SHUTDOWN ON OTHER FIRM OUTCOMES

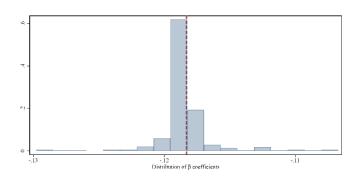


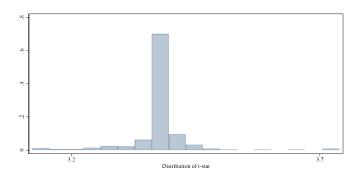
4.29. FIGURE B.5: FIRM-LEVEL EFFECTS EXCLUDING INDUSTRIES INDIVIDUALLY: DISTRIBUTION OF B AND P-VALUES



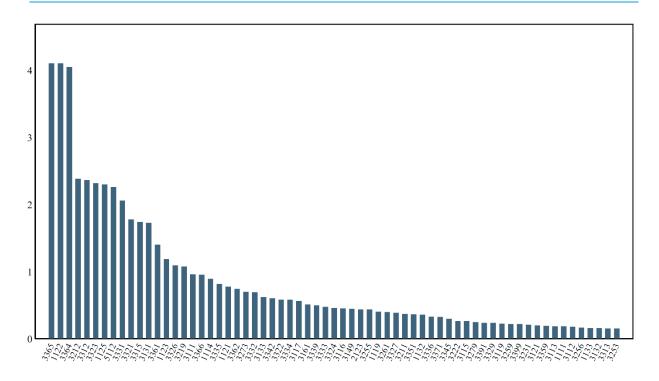


4.30. FIGURE B.6: FIRM-LEVEL EFFECTS EXCLUDING INDUSTRIES INDIVIDUALLY: DISTRIBUTION OF B AND T-STATS

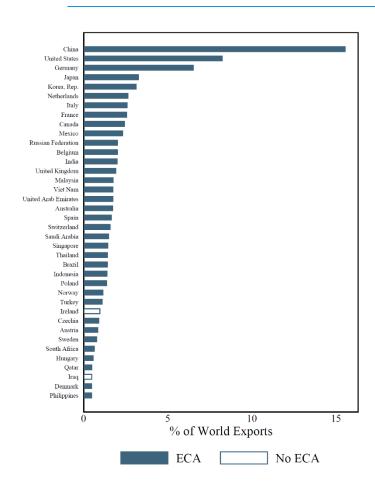


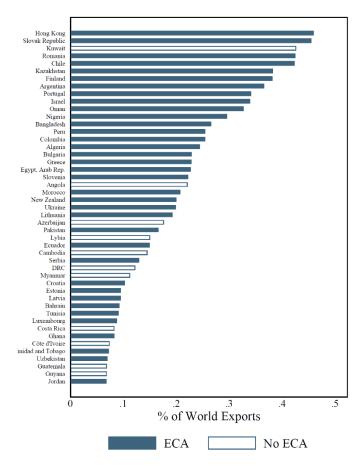


4.31. FIGURE C.1: EXIM FINANCING INTENSITY BY INDUSTRIES (%)

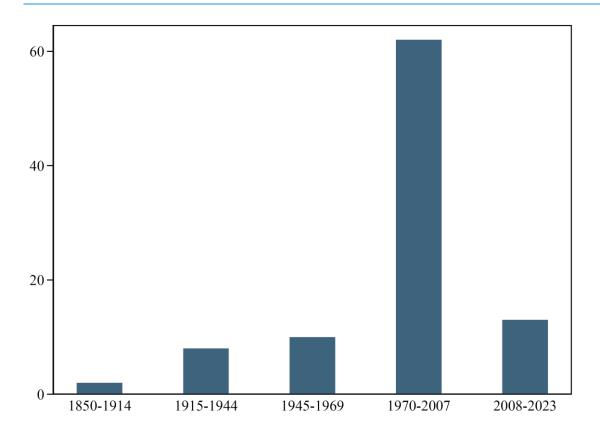


4.32. FIGURE D.1: EXPORT CREDIT AGENCIES AROUND THE WORLD

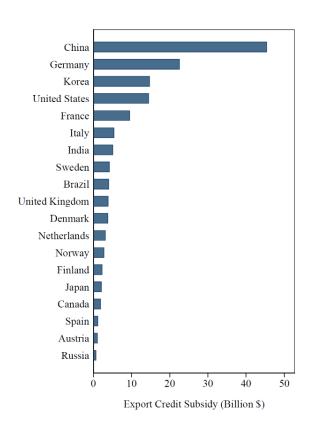


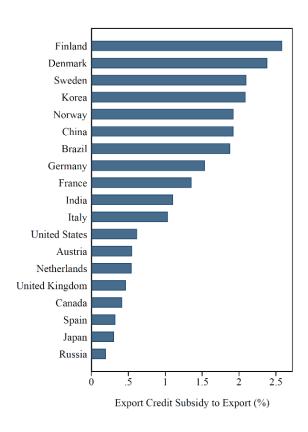


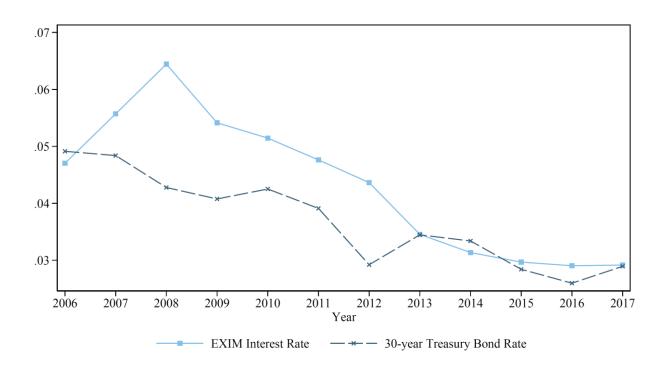
4.33. FIGURE D.2: EXPORT CREDIT AGENCIES: NUMBER FOUNDED BY TIME PERIOD



4.34. FIGURE D.3: EXPORT CREDIT AGENCY SUPPORT BY COUNTRY







4.36. TABLE D.2: EXIM SUPPORT AND COUNTRY RISK

	(1)	(2)	(3)	(4)	(5)
Risk (by all)	2.23				
	(0.76)				
	[0.0048]				
Risk (by financial)		1.59			
		(0.64)			
		[0.016]			
Risk (by foreign)			1.61		
			(0.93)		
			[0.087]		
Risk (by domestic)				-0.018	
				(0.069)	
T 1				[0.79]	0.000
Local crisis					0.093
					(0.044)
					[0.038]
Fixed Effects					
Country	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
Year	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
Observations	812	812	812	660	812

4.37. TABLE D.3: IMPACT ON CAPITAL MISALLOCATION: ALTERNATIVE MEASURES OF MRPK

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
$\mathrm{EXIM}_i{\times}\mathrm{Post}_t$	-0.064 (0.036) [0.077]	-0.14 (0.078) [0.072]	-0.088 (0.043) [0.042]	-0.15 (0.058) [0.0092]	-0.057 (0.039) [0.14]	-0.18 (0.073) [0.015]	-0.056 (0.037) [0.13]	-0.23 (0.079) [0.0046]	-0.075 (0.040) [0.062]	-0.18 (0.065) [0.0059]
Fixed Effects										
Exporter×Year	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	✓	\checkmark
$Industry \times Size\ quartile \times Year$	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
Observations	13,420	7,764	14,983	9,010	13,446	7,738	14,420	8,570	14,960	9,050