

# MARITIME PIRACY AND ARMED ROBBERY ON SHIPS

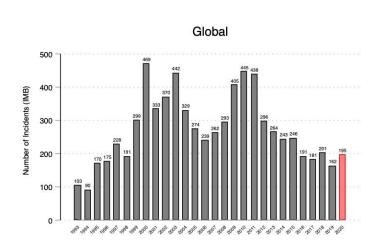
TRENDS AND CHALLENGES

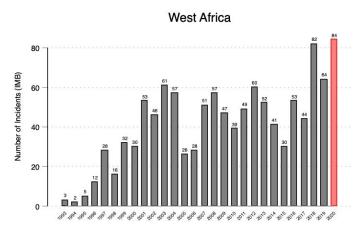
Brandon Prins
University of Tennessee, Knoxville

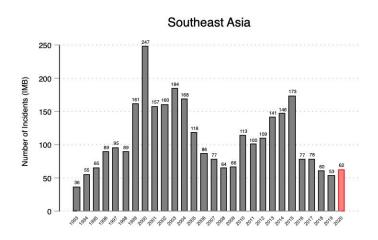


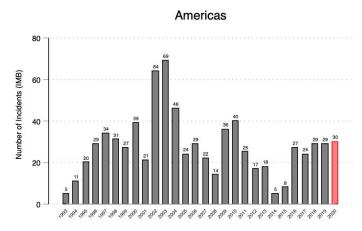


### TRENDS IN MARITIME PIRACY





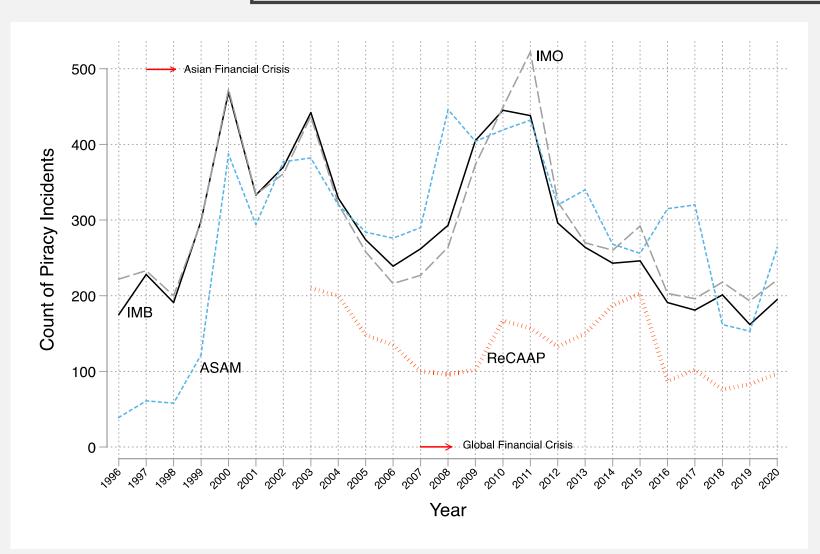




- Sea-piracy is up globally and in nearly every region
- Undercounting expected, so the number of attacks and attempted attacks likely higher
- Poverty, joblessness, political violence, and weak/corrupt institutions associate with sea-piracy



#### FINANCIAL CRISES AND PIRACY SURGES

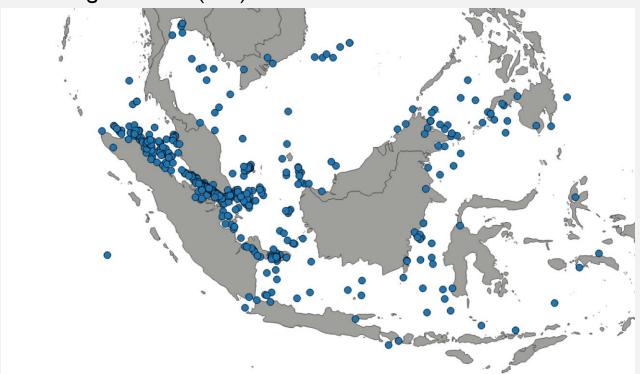


- Global financial crises have also driven up sea-piracy, such as Asian financial crisis in 1997-8 and global financial crisis in 2007-8
- Early 2000s saw spike mostly in Southeast
   Asia Malacca and Singapore Straits
- Spike beginning in 2009 driven by both global financial crisis and Somali outlier
- Both spikes dealt with by active multinational counter-piracy efforts
- Unclear if COVID pandemic will have similar effects to financial crises



### SEA-PIRACY IN SOUTHEAST ASIA



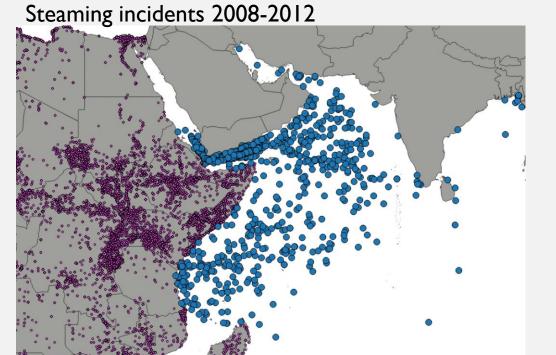


### Steaming incidents (269) 2005-2010

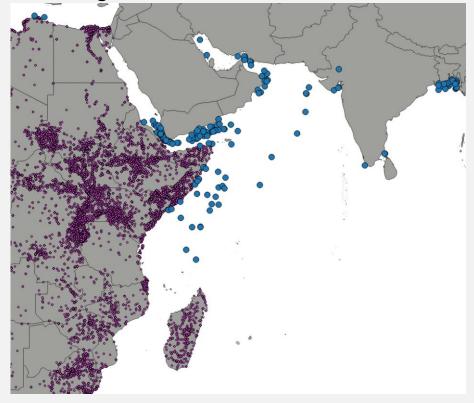


Conflict in Aceh ended	Eyes in the Sky 2005	100% decrease in piracy
MSSP Patrol 2004	Thailand joins MSSP 2009	

### SEA-PIRACY IN THE GREATER GULF OF ADEN



Steaming incidents 2013-2020



EU Operation Atalanta (December 2008 to present)

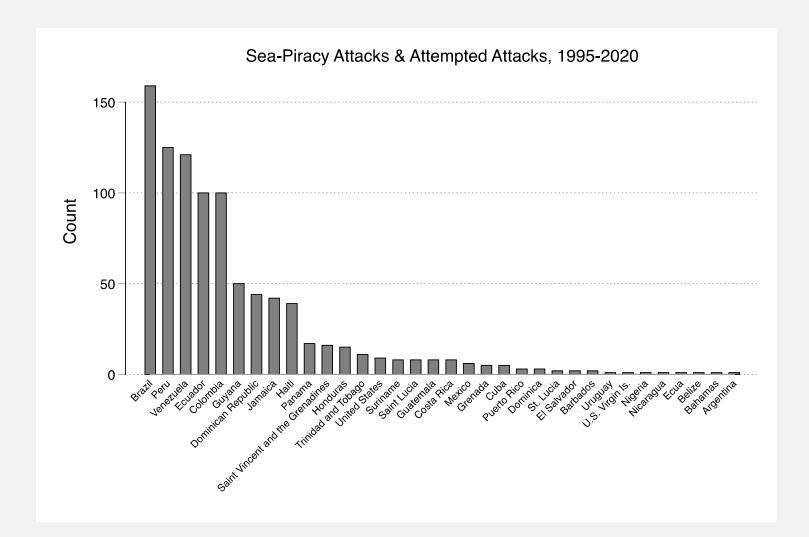
CTF 151 (January 2009-present)

NATO Ocean Shield (August 2009- November 2016)

Piracy-specific BMP (version 2 August 2009)



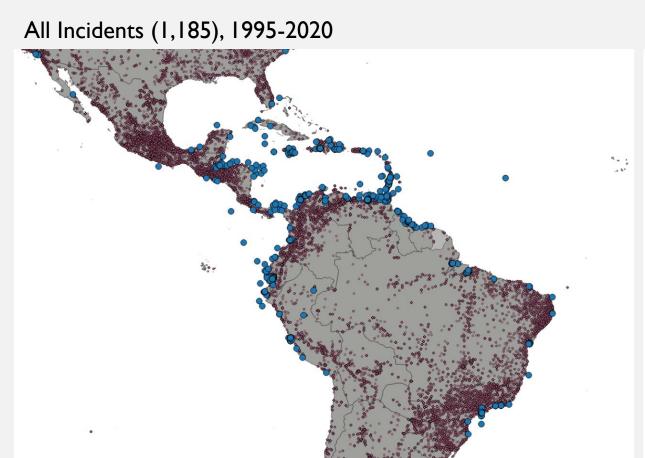
### PIRACY PRONE COUNTRIES IN WESTERN HEMISPHERE



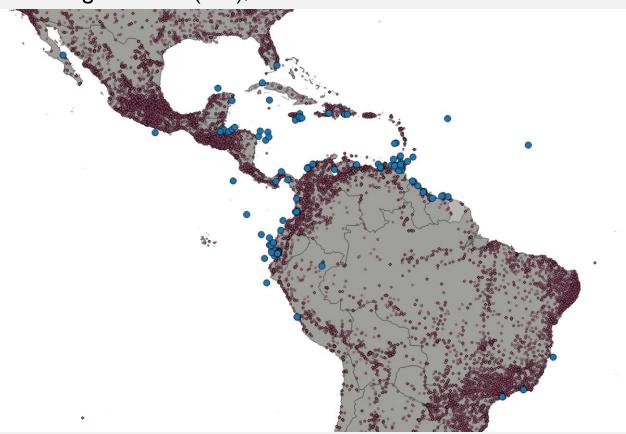
- South America is the location of most piracy and armed robbery on ships in the western hemisphere.
- 6 of the 10 most pirated countries in the western hemisphere are located in South America
- Dominican Republic, Haiti, Jamaica, and Panama are the other countries experiencing piracy.
- But fairly large decrease in piracy incidence going from top 5 to bottom 5



### THE GEOGRAPHY OF SEA-PIRACY IN THE AMERICAS



Steaming Incidents (188), 1995-2020



Note: In comparison, there were ~3,364 incidents and 1,146 steaming incidents in SE Asia over same time period



## TOP PIRACY-PRONE PORTS IN THE AMERICAS SINCE 2015

Callao, Peru

Puerto Jose, Venezuela

Puerto La Cruz, Venezuela

Macapa, Brazil

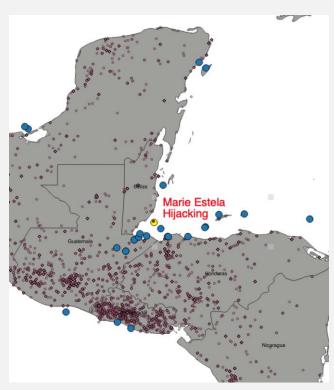
Guayaquil, Ecuador

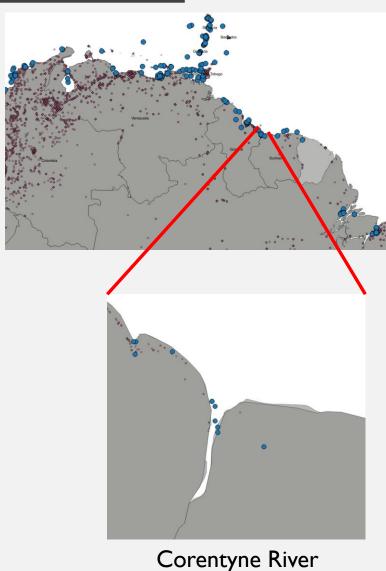
Port Au Prince, Haiti



### HIGH-PROFILE ATTACKS IN THE AMERICAS

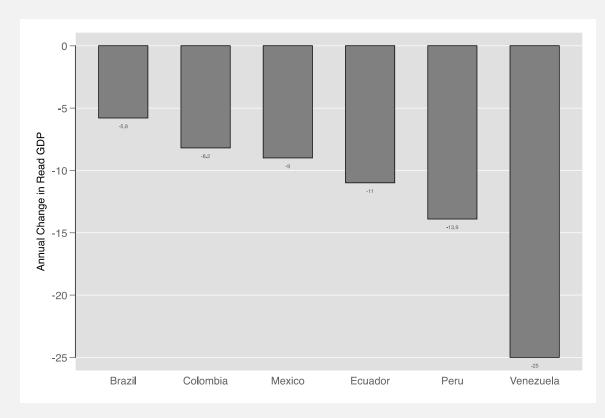
- II hijackings since 1995
- 3 kidnappings
- Examples:
  - Three gunmen hijacked the commuter ferry (MARIA ESTELA) 30 May 2000 on a routine voyage across the Gulf of Honduras from Puerto Barrios, Guatemala to Punta Gorda, Belize. Five passengers and crew were shot and their bodies later recovered from the water. Three survivors were rescued by fishermen after 17 hours in the water. The boat was recovered 2 Jun abandoned in the Sarstoon River in Guatemala near the border. No motive has been suggested for the hijack (LLP-press).
  - Kidnappings and murders of fishermen in Suriname

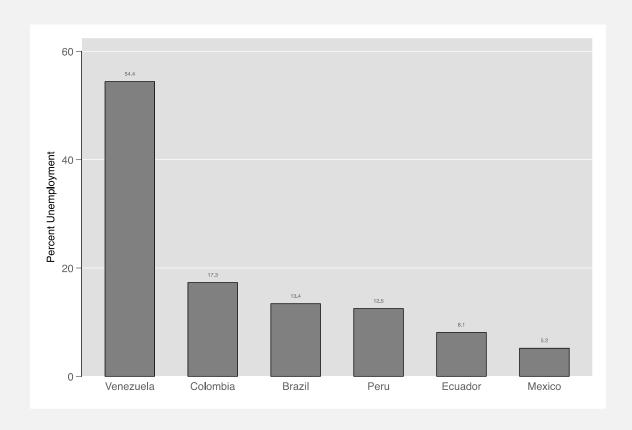






# ECONOMIC EFFECTS OF COVID 2020 PROJECTIONS





Source: WTO



### IUU FISHING A RECURRENT CONCERN

- Fishing is \$400 billion global industry
- Important source of protein for half the world's population
- 93% of fish stocks are fully exploited, over-exploited, or depleted
- China has largest fishing fleet
- China's boats are globally everywhere
  - Near Galapagos Islands and Ecuador unable to respond requested US assistance to protect its EEZ
  - Fishing vessels then simply moved south in Chile's EEZ
- Need multinational effort
- Need to prosecute ship captains and hold companies responsible
- Need greater management of resources in EEZs



### Thank-you

Brandon Prins
University of Tennessee, Knoxville
Email: bprins@utk.edu