Coercion and Provocation Survey Questions and Codebook

Survey Flow

Branch: New Branch
If
IfDevice TypeIsMobile
OrGeoIP LocationLocation From MapIs NotAlabama, Alaska, Arizona, Arkansas, California, Colorado, Connecticut, Delaware, Florida, Georgia, Hawaii, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, Washington, West Virginia, Wisconsin, Wyoming, Washington DC

Block: Block 23 (1 Question)

EndSurvey:

Standard: Informed Consent (1 Question)
Standard: Not participate (1 Question)
Block: Instruction 1 (1 Question)

EmbeddedData
exp_num = ${rand://int/1:5}
back_num = ${rand://int/1:2}
survey_code = ${rand://int/100:999}
LevelEsc_num = ${rand://int/1:2}
EcCosts_num = ${rand://int/1:2}
RiskWar_num = ${rand://int/1:2}
MilDeaths_num = ${rand://int/1:2}
open_ended = ${rand://int/1:10}
MagStake_num = ${rand://int/1:2}
MatCosts_num = ${rand://int/1:2}
MilCap_num = ${rand://int/1:2}
MilInt_num = ${rand://int/1:2}
RepCosts_num = ${rand://int/1:2}

Standard: Experimental Unit (17 Questions)
Standard: Levels of Escalation (1 Question)

BlockRandomizer: 3 - Evenly Present Elements

Standard: Economic Costs (1 Question)
Standard: Risk of War (1 Question)
Standard: Military Deaths (1 Question)

Standard: Reputation Stakes (7 Questions)

Branch: New Branch
If

If Do you think the events described in this scenario put the US's international reputation at stake... Yes Is Selected
Or Do you think the events described in this scenario put the US's national honor at stake? Yes Is Selected
Or Do you think the events described in this scenario put the US's prestige at stake? Yes Is Selected
Or Do you think the events described in this scenario put the US's honor at stake? Yes Is Selected
Or Do you think the events described in this scenario put the US's image abroad at stake? Yes Is Selected
Or Do you think the events described in this scenario put the US's international status at stake? Yes Is Selected
Or Do you think the events described in this scenario put the US's credibility at stake? Yes Is Selected

Standard: Magnitude Reputation Stakes (1 Question)

Standard: Material costs (1 Question)
Standard: Coercive (1 Question)
Standard: Military Capability (1 Question)
Standard: Military Intent (1 Question)
Standard: Reputation Costs (1 Question)
Standard: Perception of US in Future Disputes (2 Questions)
Standard: Importance Considerations (1 Question)
Standard: Demographic Background (7 Questions)
Standard: Political Background (5 Questions)
Standard: Military Background (3 Questions)
Standard: MTurk Background (2 Questions)
Standard: Catch Trial (1 Question)
Standard: MTurkCredit (2 Questions)

Page Break

Start of Block: Block 23

cannottake Sorry you cannot take this survey because you are using a mobile device or because you are not located in the US.

End of Block: Block 23

Start of Block: Informed Consent

X→

InfCons We are a research team at Yale University, studying foreign policy and international relations. In this study, you will be asked to read a short scenario describing an international crisis and then answer several questions. This survey should take approximately 5 minutes. Once you have completed the survey, you will receive $1.00.
To be able to take the survey, you must live in the U.S. and use a non-mobile device.

There are no known risks associated with this study. Although this study may not benefit you personally, we hope that our results will add to the knowledge about how international crises are perceived and operate. All of your responses will be held in confidence and we do not collect identifying information such as your name or email address. MTurk worker IDs will only be collected for the purposes of distributing compensation and will not be associated with survey responses. The results of this survey will be used for academic purposes only. If you have questions about your rights as a research participant, you may contact the Yale University Human Subjects Committee: 203-785-4688, human.subjects@yale.edu. Additional information is available at: http://www.yale.edu/hrpp/participants/index.html

Participation in this study is completely voluntary. You are free to decline to participate and to end participation at any time for any reason.

- ○ I have read the above information and agree to participate in this study. (1)
- ○ I do not agree to participate. (0)

End of Block: Informed Consent

Start of Block: Not participate

Display This Question:

If InfCons = 0

end_deny Thank you for your interest in this survey. Unfortunately, you cannot take the survey because you did not agree to participate.

Skip To: End of Survey If end_deny(1) Is Displayed

End of Block: Not participate

Start of Block: Instruction 1

Instruct1 Consider the following description of a hypothetical crisis the United States could face. We will ask for your opinion about how the US should handle a situation such as the one described

End of Block: Instruction 1

Start of Block: Experimental Unit

Display This Question:

If back_num = 1

USinferior The United States and China disagree about the US's right to conduct military operations in the East China Sea. The US claims that international law grants it the right to conduct military operations in the international waters of the East China Sea. The US wants unrestricted access to these areas, stating that this is a matter of national interest. China claims that most of the East China Sea is within China's Air Defense Identification Zone (ADIZ) and that the US policy of conducting military operations in the East China Sea threatens China's sovereignty. China wants to restrict US access in the East China Sea. The dispute between the US and China has become tense, with both countries increasing their naval and air patrols in the East China Sea. Experts agree that the US's military capability is inferior to China's for a conflict in the East China Sea.

Display This Question:

If back_num = 2

USsuperior The United States and China disagree about the US's right to conduct military operations in the East China Sea. The US claims that international law grants it the right to conduct military operations in the international waters of the East China Sea. The US wants unrestricted access to these areas, stating that this is a matter of national interest. China claims that most of the East China Sea is within China's Air Defense Identification Zone (ADIZ) and that the US policy of conducting military operations in the East China Sea threatens China's sovereignty. China wants to restrict US access in the East China Sea. The dispute between the US and China has become tense, with both countries increasing their naval and air patrols in the East China Sea. Experts agree that the US's military capability is superior to China's for a conflict in the East China Sea.

Page Break

Display This Question:

If exp_num = 1

Attack
Recently a Chinese military plane shot down an American military plane over the East China Sea. China claims the American plane was trespassing in China's ADIZ. The American pilot died and the plane was destroyed in the crash.

Display This Question:

If exp_num = 2

Collision
Recently there was a collision between an American and a Chinese military plane. The collision occurred because the Chinese plane was flying dangerous maneuvers around the American plane, making several close passes. On the third pass, the Chinese plane collided with the American plane. The American pilot died. The Chinese pilot just barely managed to eject and survive. Both planes were destroyed.

Display This Question:

If exp_num = 3

NonCollis
Recently an American military plane and a Chinese military plane almost collided with each other. They almost collided because the Chinese plane was flying dangerous maneuvers around the American plane, making several close passes. No one was hurt.

Display This Question:

If exp_num = 4

Accident Recently an American military plane that was conducting routine operations in the East China Sea crashed in a storm. The pilot died and the plane was destroyed.

Page Break

Display This Question:

If back_num = 1

And exp_num = 1

pop_1_1 Later in the survey, we will ask you some questions about the hypothetical scenario you just read. CLICK HERE to view the scenario in a new window so you can refer to it.

We strongly recommend that you click on the link above.

Display This Question:

If back_num = 1

And exp_num = 2

pop_1_2 Later in the survey, we will ask you some questions about the hypothetical scenario you just read. CLICK HERE to view the scenario in a new window so you can refer to it.

We strongly recommend that you click on the link above.

Display This Question:

If back_num = 1

And exp_num = 3

pop_1_3 Later in the survey, we will ask you some questions about the hypothetical scenario you just read. CLICK HERE to view the scenario in a new window so you can refer to it.

We strongly recommend that you click on the link above.

Display This Question:

If back_num = 1

And exp_num = 4

pop_1_4 Later in the survey, we will ask you some questions about the hypothetical scenario you just read. CLICK HERE to view the scenario in a new window so you can refer to it.

We strongly recommend that you click on the link above.

Display This Question:

If back_num = 1

And exp_num = 5

pop_1_5 Later in the survey, we will ask you some questions about the hypothetical scenario you just read. CLICK HERE to view the scenario in a new window so you can refer to it.

We strongly recommend that you click on the link above.

Display This Question:

If back_num = 2

And exp_num = 1

pop_2_1 Later in the survey, we will ask you some questions about the hypothetical scenario you just read. CLICK HERE to view the scenario in a new window so you can refer to it.

We strongly recommend that you click on the link above.

Display This Question:

If back_num = 2

And exp_num = 2

pop_2_2 Later in the survey, we will ask you some questions about the hypothetical scenario you just read. CLICK HERE to view the scenario in a new window so you can refer to it.

We strongly recommend that you click on the link above.

Display This Question:

If back_num = 2

And exp_num = 3

pop_2_3 Later in the survey, we will ask you some questions about the hypothetical scenario you just read. CLICK HERE to view the scenario in a new window so you can refer to it.

We strongly recommend that you click on the link above.

Display This Question:

If back_num = 2

And exp_num = 4

pop_2_4 Later in the survey, we will ask you some questions about the hypothetical scenario you just read. CLICK HERE to view the scenario in a new window so you can refer to it.

We strongly recommend that you click on the link above.

Display This Question:

If back_num = 2

And exp_num = 5

pop_2_5 Later in the survey, we will ask you some questions about the hypothetical scenario you just read. CLICK HERE to view the scenario in a new window so you can refer to it.

We strongly recommend that you click on the link above.

Page Break

instr_qs1
Next, we are going to ask you some questions about the hypothetical scenario you just read.

End of Block: Experimental Unit

Start of Block: Levels of Escalation

JS X→

LevelEsc **In terms of using military force, how far should the US go to assert its claims in this dispute?**

Please select **the maximum level** of military force the US should use.

- ○ The US **should not assert its claims**. (0)
- ○ The US should assert its claims only if it can **avoid using military force**. (1)
- ○ The US should assert its claims, **using military force if necessary**, but it **should not risk war**. (2)
- ○ The US should assert its claims, **using military force if necessary, even if this risks war**. (3)

End of Block: Levels of Escalation

Start of Block: Economic Costs

JS X→

EcCosts **In terms of future economic costs, how far should the US go to assert its claims in this dispute?**

Please select the **maximum level** of economic cost that you think the US should be willing to sustain. For some of the options, we provide real-world examples of costs in current dollars.

- ○ The US **should not assert its claims**. (0)
- ○ The US should assert its claims only if it can **avoid future economic costs**. (1)
- ○ **$1 million** (e.g., the monthly cost of flying an F-15 aircraft) (2)
- ○ **$10 million** (e.g., the annual cost of flying an F15 aircraft) (3)
- ○ **$100 million** (e.g., the cost of the US invasion of Grenada, 1983) (4)
- ○ **$1 billion** (e.g., the cost of US military operations in Somalia, 1992-1994) (5)
- ○ **$10 billion** (e.g., the cost of US military operations bombing ISIS over two years) (6)
- ○ **$100 billion** (e.g., the cost to the US of the Gulf War, 1990-1991) (7)
- ○ **$1 trillion** (e.g., the cost to the US of the Iraq War) (8)
- ○ The US should assert its claims **no matter the economic cost**. (9)

End of Block: Economic Costs

Start of Block: Risk of War

RiskWar **In terms of risking war with China, how far should the US go to assert its claims in this dispute?**

Please select **the maximum level** of risk of war with China the US should sustain.

- The US **should not assert its claims.** (0)
- The US should assert its claims only if it can **avoid any risk** of war with China. (1)
- The US should assert its claims only if it leads to at most a **low risk** of war with China. (2)
- The US should assert its claims only if it leads to at most a **medium risk** of war with China. (3)
- The US should assert its claims even if it leads to a **high risk** of war with China. (4)
- The US should assert its claims even if it leads to a **very high risk** of war with China. (5)
- The US should assert its claims **no matter the risk** of war with China. (6)

End of Block: Risk of War

Start of Block: Military Deaths

MilDeaths **In terms of future US military fatalities, how far should the US go to assert its claims in this dispute?**

Please select **the maximum number** of US military fatalities the US should be willing to sustain. For some of the options, we provide real-world examples of military fatalities.

- ○ The US **should not assert its claims**. (0)
- ○ The US should assert its claims only if it can **avoid US military fatalities**. (1)
- ○ **3 military fatalities** (e.g., US military fatalities in 2014-present intervention against ISIS) (2)
- ○ **30 military fatalities** (e.g., US military fatalities in Somalia, 1992-1993) (3)
- ○ **300 military fatalities** (e.g., twice the number of US military fatalities in the Gulf War) (4)
- ○ **3,000 military fatalities** (e.g., US military fatalities in the Iraq War) (5)
- ○ **30,000 military fatalities** (e.g., US military fatalities in the Korean War or half the number of fatalities in the Vietnam War) (6)
- ○ The US should assert its claims **no matter the number of military fatalities**. (7)

End of Block: Military Deaths

Start of Block: Reputation Stakes

Reputation Do you think the events described in this scenario put the US's **international reputation** at stake?

- ○ Yes (1)
- ○ No (0)

NatHonor Do you think the events described in this scenario put the US's **national honor** at stake?

- ○ Yes (1)
- ○ No (0)

Prestige Do you think the events described in this scenario put the US's **prestige** at stake?

- ○ Yes (1)
- ○ No (0)

Honor Do you think the events described in this scenario put the US's **honor** at stake?

- ○ Yes (1)
- ○ No (0)

Image Do you think the events described in this scenario put the US's **image abroad** at stake?

- ○ Yes (1)
- ○ No (0)

IntStatus Do you think the events described in this scenario put the US's **international status** at stake?

- ○ Yes (1)
- ○ No (0)

Credibilit Do you think the events described in this scenario put the US's **credibility** at stake?

- ○ Yes (1)
- ○ No (0)

End of Block: Reputation Stakes

Start of Block: Magnitude Reputation Stakes

MagStake Please tell us **how much** you think it is at stake.

- ○ Not much at stake (0)
- ○ Somewhat at stake (1)
- ○ Very much at stake (2)

End of Block: Magnitude Reputation Stakes

Start of Block: Material costs

MatCosts How many deaths (US and Chinese, soldiers and civilians) do you think will occur as a result of this dispute **in the coming year?** Please select the number of deaths you think is most likely to occur.

- ○ 0 deaths (0)
- ○ About 1-24 deaths (1)
- ○ About 25-200 deaths (2)
- ○ More than 200 deaths (3)

End of Block: Material costs

Start of Block: Coercive

Coercion Which of the following best describes China's behavior towards the US in the scenario?

- ○ China wanted to avoid using force. (0)
- ○ China was taking risks. (1)
- ○ China was testing the US. (2)
- ○ China was bullying the US. (3)

End of Block: Coercive

Start of Block: Military Capability

MilCap Given the information available in this scenario, which country do you think has superior **military capabilities** in the East China Sea: the US, China, or are they equal?

- ○ **The US** probably has greater military capabilities than China. (-1)
- ○ China and the US probably have **about equal** military capabilities. (0)
- ○ **China** probably has greater military capabilities than the US. (1)

End of Block: Military Capability

Start of Block: Military Intent

MilInt Given the information available in this scenario, how likely do think it is that China has plans **to expand its military presence and capabilities** in the East China Sea?

- Very unlikely (0)
- Unlikely (1)
- As likely as not (2)
- Likely (3)
- Very likely (4)

End of Block: Military Intent

Start of Block: Reputation Costs

RepCosts In light of the events in this scenario, the US government abandoned its claim to having a right to conduct military operations in the East China Sea.
How do you think the events described in this scenario will affect **other countries' expectations of US behavior in future disputes?**

- Other countries will think the US is **less likely to stand firm** in future disputes. (-1)
- **Other countries will not change their expectations** about how likely the US is to stand firm in future disputes. (0)
- Other countries will think the US is **more likely to stand firm** in future disputes. (1)

End of Block: Reputation Costs

Start of Block: Perception of US in Future Disputes

Display This Question:

If RepCosts = 1

MagRepBen **How much** do you think the events described in this scenario will affect **other countries' expectations of US behavior in future disputes?**

- ○ Other countries will think the US is **moderately more** likely to stand firm in future disputes. (0)
- ○ Other countries will think the US is **much more** likely to stand firm in future disputes. (1)

Display This Question:

If RepCosts = -1

MagRepCost **How much** do you think the events described in this scenario will affect **other countries' expectations of US behavior in future disputes?**

- ○ Other countries will think the US is **moderately less** likely to stand firm in future disputes. (0)
- ○ Other countries will think the US is **much less** likely to stand firm in future disputes. (-1)

End of Block: Perception of US in Future Disputes

Start of Block: Importance Considerations

ImpCons Please tell us **how important** each of the following considerations was for you in deciding whether the US should maintain its claims in the East China Sea.

	Not important (0)	Slightly important (1)	Moderately Important (2)	Very Important (3)
Avoiding the risk of conflict with China that could cost the lives of Americans, Chinese and others. (ImpCosts)	○	○	○	○
Preserving US access to the East China Sea. (ImpStakes)	○	○	○	○
Resisting China's threat to US national interests and/or national security. (ImpThreat)	○	○	○	○
Maintaining the US's reputation. (ImpReputation)	○	○	○	○
exp_num = 1 *Or exp_num = 2* *Or exp_num = 4*				
Honoring the US pilot who died so that his death will not have been in vain. (ImpHonor)	○	○	○	○
Punishing China. (ImpRevenge)	○	○	○	○

End of Block: Importance Considerations

Start of Block: Demographic Background

Instruct3 Please tell us a bit about yourself.

Gender Are you male or female?

- ○ Male (1)
- ○ Female (2)
- ○ I prefer not to answer (-98)

Age How old are you (in years)?

_____

Education What is the highest level of education you have completed?

- Less than high school (1)
- High school or GED (2)
- Some college (3)
- 2-year college degree (4)
- 4-year college degree (5)
- Masters degree (6)
- Doctoral degree (7)
- Professional degree (e.g., JD or MD) (8)
- I prefer not to answer (-98)

Race What is your race?

- Caucasian (1)
- African-American (2)
- Asian (3)
- Hispanic (4)
- Native American (5)
- Pacific Islander (6)
- Other (7)
- I prefer not to answer (-98)

USstate In which US state do you currently reside?

▼ Alabama (1) ... I do not reside in the United States (53)

Income What is your combined annual household income (in US dollars)?

▼ Less than $10,000 (1) ... I prefer not to answer (-98)

End of Block: Demographic Background

Start of Block: Political Background

Pol7scale Below is a 7-point scale on which the political views that people might hold are arranged from extremely liberal to extremely conservative. Where would you place yourself on this scale, or haven't you thought much about this?

- 1. Extremely liberal (1)
- 2. Liberal (2)
- 3. Slightly liberal (3)
- 4. Moderate (4)
- 5. Slightly conservative (5)
- 6. Conservative (6)
- 7. Extremely conservative (7)
- Haven't thought much about this (8)
- I prefer not to answer (-98)

Page Break

PolParty Generally speaking, do you think of yourself as a **Democrat,** a **Republican** or an **Independent**?

- Democrat (2)
- Republican (4)
- Independent (3)
- Haven't thought much about this (1)
- I prefer not to answer (-98)
- Other (-88) _____

Display This Question:
If PolParty = 2

StrDem Do you think of yourself as a **strong** Democrat?

- Yes (1)
- No (0)
- I prefer not to answer (-98)

Display This Question:
If PolParty = 4

StrRep Do you think of yourself as a **strong** Republican?

- Yes (1)
- No (0)
- I prefer not to answer (-98)

Display This Question:

If PolParty = 1

Or PolParty = 3

DemRep Do you think of yourself as **closer to the Democratic Party** or **closer to the Republican Party?**

- Closer to the Republican Party (2)
- Closer to the Democratic Party (1)
- Neither (4)
- I prefer not to answer (-98)

End of Block: Political Background

Start of Block: Military Background

MilExp Have you ever served in the military?

- Yes (1)
- No (0)
- I prefer not to answer (-98)

MilAssert Please tell us whether you agree or disagree with the statements listed below.

	Strongly Disagree (1)	Disagree (2)	Neither Agree nor Disagree (3)	Agree (4)	Strongly Agree (5)
The best way to ensure world peace is through American military strength. (MilAssert_1)	○	○	○	○	○
The use of military force only makes problems worse. (MilAssert_2)	○	○	○	○	○
Going to war is unfortunate, but sometimes the only solution to international problems. (MilAssert_3)	○	○	○	○	○

ReadForei How frequently do you read about foreign affairs, international relations, or international history in the news, in articles, or in books?

- Everyday (1)
- 2-4 times a week (2)
- 2-4 times a month (3)
- 5-20 times a year (4)
- Less than 5 times a year (5)
- I prefer not to answer (-98)

End of Block: Military Background

Start of Block: MTurk Background

OnlineDisc Do you participate in any online discussions of MTurk HITs?

Your answer to this question will not affect the approval of this HIT.

- Yes (1)
- No (0)
- I prefer not to answer (-98)

SimSurvey
In addition to this study, approximately how many other studies related to foreign policy or international relations have you completed on MTurk in the past year?

Your answer to this question will not affect the approval of this HIT.

- ○ None (0)
- ○ 1-5 (1)
- ○ 6-10 (4)
- ○ 11-15 (5)
- ○ More than 15 (6)
- ○ I prefer not to answer (-98)

End of Block: MTurk Background

Start of Block: Catch Trial

X→

CatchTri Have you ever died while watching television?

- ○ Always (5)
- ○ Most of the time (4)
- ○ Sometimes (3)
- ○ Rarely (2)
- ○ Never (1)

End of Block: Catch Trial

Start of Block: MTurkCredit

MTurkID
Thank you for your participation!

(1) On the **MTurk HIT page**, please enter the following survey code to receive credit: 05829272924

(2) Below, enter your **MTurk worker ID**:

_____

Page Break

MTurkID_2
In case you missed it...

(1) On the **MTurk HIT page**, please enter the following survey code to receive credit: 05829272924

(2) If you made a mistake entering your **MTurk worker ID** on the previous page, please enter the correct worker ID here:

_____

End of Block: MTurkCredit