



# 21<sup>ST</sup> CENTURY DEBATE

A DEEPER LEARNING APPROACH TO DEBATE EDUCATION

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## BANNING BIOMETRIC DATA COLLECTION (REJOINDERS)

### [PRO “Rejoinder” Introduction]:

In this speech, I will **defend** each of my team’s arguments.

The first argument I will **defend** is... \_\_\_\_\_ .

### [REJOINDER]: Protecting Privacy

*They said...* We were wrong about protecting people’s privacy.

*We were not wrong because...*

#### 1. **First... Surveillance Threatens Privacy**

*In the first speech, we told you...*

Facial recognition and surveillance are causing serious privacy concerns. So, millions of people are having their privacy rights violated.

#### 2. **Furthermore... Facial Recognition Causes Fear**

*According to...* Foundation for the Future, January 26, 2022

<https://www.foundationforfuture.org/8-pros-and-cons-of-facial-recognition-on-society/>

*It states...*

Being monitored by facial recognition technology can impact behavior and discourage people from going out or visiting public places. The fear of being recorded leads to privacy concerns.

*This means...*

If we ban biometric data collection, millions of people will feel more secure when being able to go out without the fear of being recorded, which would improve their overall quality of life.

#### 3. **Finally... Our Opponent’s Rebuttals are Incorrect**

- *Security is not more important than privacy.* The government says they are trying to keep us safe, but what they are really doing is spying on us.

*This means...* we must prioritize protecting the privacy rights of millions of people.

- *Also...* \_\_\_\_\_

\_\_\_\_\_

*This means...* \_\_\_\_\_

- *Also...* \_\_\_\_\_

\_\_\_\_\_

*This means...* \_\_\_\_\_

*Therefore...* we were not wrong about protecting people’s privacy.

*The next argument I will defend is...*



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## [REJOINER]: Reducing Discrimination

*They said...* We were wrong about reducing discrimination.

*We were not wrong because...*

### 1. First... Biometrics Cause Discrimination

*In the first speech, we told you...*

Misidentification due to flaws in biometric data leads to false allegations and false arrests. So, millions of people will suffer if we don't ban the collection of data that hurts innocent people.

### 2. Furthermore... Racial Bias Causes Misidentification

*According to...* Stanford University's Cyber Policy Center, April 23, 2020

<https://hai.stanford.edu/news/challenges-facial-recognition-technologies>

*It states...*

Facial recognition technology presents concerns regarding bias. The software is frequently trained on white, male images, which leads to the misidentification of women and people of color.

*This means...*

Banning biometric data can help prevent misidentification and bias, creating a more equitable and secure environment for millions of individuals impacted by biometric technology.

### 3. Finally... Our Opponent's Rebuttals are Incorrect

- *Facial recognition is not ready.* People want to believe that it works well but research shows that it still doesn't, and innocent people suffer.

*This means...* we must prevent the discrimination millions of people of color.

- *Also...* \_\_\_\_\_  
\_\_\_\_\_

*This means...* \_\_\_\_\_

- *Also...* \_\_\_\_\_  
\_\_\_\_\_

*This means...* \_\_\_\_\_

*Therefore...* we were not wrong about reducing discrimination.

[Choose]

*So, for all these reasons, please vote for the PRO.*

[or]

*The next argument I will defend is...*



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## [REJOINDER]: Preventing Security Risks

*They said...* We were wrong about preventing security risks.

*We were not wrong because...*

### 1. First... Companies are Vulnerable to Hackers

*In the first speech, we told you...*

Evidence from Harvard proves that security risks are real and that companies are vulnerable to attacks and can “easily” be breached. So, the security of millions of people is threatened.

### 2. Furthermore... Biometrics Create Serious Security Risks

*According to...* Civil Liberties Union for Europe, August 3, 2021

<https://www.liberties.eu/en/stories/pros-and-cons-of-facial-recognition/43708>

*It states...*

Biometric data carries significant security risks, as it cannot be easily changed or reset like a password in the event of a data breach. The potential for unauthorized and inadequate storage of this sensitive information further increases these risks.

*This means...*

Banning biometric data collection can reduce the risk of security breaches, as there is nothing for hackers to steal, so millions of people will have stronger financial security.

### 3. Finally... Our Opponent’s Rebuttals are Incorrect

- *Biometrics are not worth the risk.* We can always replace a lost password or keycard, but biometrics cannot be replaced and can be used against us for the rest of our lives.

*This means...* even if companies have decent security, it won’t be strong enough.

- *Also...* \_\_\_\_\_  
\_\_\_\_\_

*This means...* \_\_\_\_\_

- *Also...* \_\_\_\_\_  
\_\_\_\_\_

*This means...* \_\_\_\_\_

*Therefore...* we were not wrong about preventing security risks.

[Choose]

*So, for all these reasons, please vote for the PRO.*

[or]

*The next argument I will defend is...*



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## [CON “Rejoinder” Introduction]:

In this speech, I will **defend** each of my team’s arguments.

The first argument I will **defend** is... \_\_\_\_\_ .

## [REJOINDER]: Threatening Security

*They said...* We were wrong about the ban threatening security.

*We were not wrong because...*

### 1. **First... Creating Serious Threats to Security**

*In the first speech, we told you...*

If we ban biometric data, law enforcement and homeland security will not be able to respond quickly or effectively to threats of terrorism and violent crime. Millions of lives are at risk.

### 2. **Furthermore... Rapid Threat Detection from Biometrics**

*According to...* Industry Today, February 21, 2023

<https://industrytoday.com/facial-recognition-in-the-workplace-the-pros-and-cons/>

*It states...*

Facial recognition technology allows for the quick identification of threats in crowded areas, such as airports and stadiums, improving security and safety for the public. Additionally, it can aid law enforcement agencies in quickly identifying and tracking criminals and terrorists through scanning faces against a database of known offenders.

*This means...*

Banning the collection of biometric data could lead to serious threats going unnoticed and put the safety of millions at risk, both in public places and in law enforcement operations.

### 3. **Finally... Our Opponent’s Rebuttals are Incorrect**

- *Other technologies are not effective enough.* When we use facial recognition, we are using the best technology without biometric data it will not work nearly as effectively.  
*This means...* other technologies will not as good as the system we are using now.

- *Also...* \_\_\_\_\_  
\_\_\_\_\_

*This means...* \_\_\_\_\_

- *Also...* \_\_\_\_\_  
\_\_\_\_\_

*This means...* \_\_\_\_\_

*Therefore...* we were not wrong about preventing security risks.

*The next argument I will defend is...*



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## [REJOINDER]: Missing Children

*They said...* We were wrong about hurting efforts to rescue children.

*We were not wrong because...*

### 1. **First... Hurting Efforts to Stop Kidnappers**

*In the first speech, we told you...*

If we ban biometric data, rescuers will have a harder time identifying and stopping human traffickers and hundreds of thousands of children will continue to suffer without rescue.

### 2. **Furthermore... Detecting Suspicious Behavior**

*According to...* Newsweek, September 28, 2022

<https://www.newsweek.com/how-technology-training-can-stop-human-trafficking-its-tracks-1746698>

*It states...*

Human trafficking often goes unnoticed as victims and traffickers walk among us, and fear prevents victims from seeking help. Technology can help identify suspicious behavior and detect warning signs.

*This means...*

By banning biometric data collection, we risk losing the ability to use this technology in the fight against human trafficking, potentially impacting millions of lives - many are children.

### 3. **Finally... Our Opponent's Rebuttals are Incorrect**

- *Other methods aren't as effective.* When we use biometrics, we are using some of the most advanced technology in the world, other technologies are not as effective.

*This means...* other methods can't identify people as accurately or quickly without the use of biometric data.

- *Also...* \_\_\_\_\_

\_\_\_\_\_

*This means...* \_\_\_\_\_

- *Also...* \_\_\_\_\_

\_\_\_\_\_

*This means...* \_\_\_\_\_

*Therefore...* we were not wrong about rescuing children and stopping kidnappers.

[Choose]

*So, for all these reasons, please vote for the CON.*

[or]

*The next argument I will defend is...*



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## [REJOINDER]: Harming Businesses

*They said... We were wrong about the ban hurting businesses.*

*We were not wrong because...*

### **1. First... Businesses Need High-Quality Security**

*In the first speech, we told you...*

Businesses need to collect biometric data to accurately identify people coming and going from the business and to catch shoplifters. They also need it to measure productivity. A ban will hurt these businesses and damage the economy too.

### **2. Furthermore... Biometrics Improve Workplace Security**

*According to... Industry Today, February 21, 2023*

<https://industrytoday.com/facial-recognition-in-the-workplace-the-pros-and-cons/>

*It states...*

Facial recognition technology can improve workplace security by verifying the identities of employees and identifying unauthorized personnel in sensitive areas, which is especially important for companies dealing with financial and medical records.

*This means...*

If we ban biometric data collection, this could lead to increased security risks and potential data breaches of sensitive information, negatively impacting the safety and/or financial security of millions of people.

### **3. Finally... Our Opponent's Rebuttals are Incorrect**

- *Biometrics technology can be expensive.* Many businesses will not be able to afford replacing their current system with a new one that works without the data collection.  
*This means...* the systems businesses are currently using will be much less effective.

- *Also...* \_\_\_\_\_  
\_\_\_\_\_

*This means...* \_\_\_\_\_

- *Also...* \_\_\_\_\_  
\_\_\_\_\_

*This means...* \_\_\_\_\_

*Therefore... we were not wrong about businesses getting hurt by the ban.*

[Choose]

*So, for all these reasons, please vote for the CON.*

[or]

*The next argument I will defend is...*