Risk-Based Security Overview
TSA Mission and Vision

TSA Agency-Wide Mission
• Protect the Nation's transportation systems to ensure freedom of movement for people and commerce

Vision
• Provide the most effective transportation security in the most efficient way as a high performing counterterrorism organization

TSA and the Future:
• Since 9/11, DHS has taken significant steps to keep Americans safe. As a result, the homeland is stronger today than ever before

• TSA will work to constantly enhance its layered approach to aviation security through the use of continuously updated and improved technology, expanded data analysis capabilities and enhanced understanding of current intelligence

• TSA will look at what is working well and what can be done better to strengthen security and evolve security, while improving the screening experience whenever possible
**TSA Overview Statistics**

- TSA is responsible for **450 federalized airports, passengers and flights**
- Protect **1.8 million** passengers per day - **640 million** passengers every year
- Screen **3.2 million checked and carry-on bags** every day - nearly **1.5 billion** bags per year
- Responsible for the security of **25,000 domestic flights** per day
- **48,000 Transportation Security Officers** who keep people safe
- More than **50 percent** of TSOs have five years or more experience as counterterrorism professionals
- Nearly **25 percent** of TSA employees are veterans and still proudly serving
Layered Security Approach

TSA uses layers of security as part of a risk-based approach to protecting passengers and our nation’s transportation systems. Multiple layers combine to create a much stronger system.

Although checkpoint operations are the most visible layer, they represent just one part of TSA’s security system.
Risk-Based Passenger Security

In September 2011, TSA began undertaking efforts to adopt an intelligence-driven and risk-based approach to passenger screening with the aim of providing the most effective security in the most efficient way while improving the passenger experience at airport security checkpoints.

1. The majority of airline passengers are low risk.
2. The more information available on each passenger, the easier it is to assess risk.
3. Behavior detection and interviewing techniques are strengthened in the screening process.
4. TSA optimizes screening processes and the use of technology to gain system-wide efficiencies.
5. Increases security by focusing on unknowns that helps to expedite known/trusted travelers.

Guiding Principles of Risk-Based Security
• TSA Pre✓™ is a program which utilizes a risk-based approach

• TSA Pre✓™ allows low-risk travelers to experience expedited, more efficient security screening on participating airlines at TSA Pre✓™ airport checkpoints for domestic and international travel

• By pre-screening to establish known travelers, TSA is able to focus resources on travelers TSA knows less about

Examples of TSA Pre✓™ boarding pass indicators
1. Access to TSA Pre™ lane (children age 12 and under traveling with an eligible parent or guardian are allowed)
2. Present boarding pass and ID to the Travel Document Checker (TDC)
3. Scan barcode on boarding pass
4. If directed by the TDC, proceed through the TSA Pre™ lane where you will receive expedited screening

**TSA Pre™ Experience**
- Access to TSA Pre™ lane
- Quicker transit through airport security screening
- Enhanced travel experience

**No Divestiture of:**
- Shoes
- 3-1-1 compliant bag
- Laptop
- Light outerwear/jacket
- Belts

TSA will always incorporate unpredictable security measures throughout the airport and no individual will be guaranteed expedited screening.
TSA Pre✓™ Airline Participation

TSA currently partners with eleven airlines to provide TSA Pre✓™ by putting the low-risk designation in the barcode of the boarding pass.

The TSA Pre✓™ airlines provide a TSA Pre✓™ indicator on boarding passes.
Dedicated TSA Pre✓™ lanes provided at 118 airports, expedited screening provided to eligible travelers at all airports

Frequent Flyers
- Certain airline frequent flyers who opt-in (invited by airline to participate based on TSA established criteria) may be selected for TSA Pre✓™

Department of Defense Military and Civilian Employees
- Military ID number entered into the airline reservation and serve as Known Traveler Number (KTN)

DHS Trusted Traveler Program Membership
- Customs and Border Protection (CBP)
  - US citizens and Lawful Permanent Residents in Global Entry, SENTRI and NEXUS programs
  - Canadian citizens in NEXUS
  - Non-US citizen members of Global Entry
- TSA Pre✓™ application program members
  - United States citizens and Lawful Permanent Residents (LPRs) are eligible
Other Expedited Screening

Flight-by-Flight Risk Assessments
• Assessment of low risk passengers using data from a passenger’s airline reservation
• Access to TSA Pre✓™ on a flight by flight basis

Real Time Threat Assessment at The Airport
• Passengers undergo assessment by Behavior Detection Officers, Explosive Detection Canines and may be selected for TSA Pre✓™

Age-Based Eligibility - 12 & Under and Over 75
• Leave on shoes and light jackets at all TSA checkpoints at all airports nationwide
TSA Pre✓™ Application Program

A DHS Trusted Traveler program that allows for access to dedicated TSA Pre✓™ lanes at participating U.S. airports, when traveling on participating airlines for domestic and international outbound flights

How it works:

- Available to **U.S. citizens and Lawful Permanent Residents** - U.S. Passport is not be required

- Applicants are completed either **online or at enrollment centers**. Applicant schedules visit to enrollment center to show proof of identity and submit fingerprints

- Non-refundable application fee of $85 paid during in-person enrollment visit

- The vetting process takes less than **2 weeks for most applicants**. Approved applicants receive a Known Traveler Number (KTN) via the U.S. Mail
  - Upon approval, the KTN is valid for **5 Years**

- Eligible applicants are **more likely to receive the TSA Pre✓™ experience** on a more consistent and frequent basis
TSA Pre✓™ Application Enrollment Centers

Airport Enrollment Center Locations

Indianapolis (IND)  Nashville (BNA)  Cleveland (CLE)
Atlanta (ATL)  Dulles (IAD)  Boston (BOS)
LaGuardia (LGA)  John. F. Kennedy (JFK)  Pittsburgh (PIT)
Cincinnati (CVG)  Los Angeles (LAX)  St. Louis (STL)
Salt Lake City (SLC)  Las Vegas (LAS)  Tampa (TPA)
Minneapolis (MSP)  Detroit (DTW)  Orange County (SNA)
Memphis (MEM)  Dallas Fort Worth (DFW)  Charlotte Douglas (CLT)
Reagan National (DCA)  San Francisco (SFO)  Denver (DEN)
Orlando (MCO)  Palm Beach (PBI)

Off Airport Enrollment Center Locations

• Over 270 existing off airport TSA Pre✓™ enrollment sites currently operating
• For a complete list of off airport sites, please visit: https://universalenroll.dhs.gov/workflows?workflow=precheck-pre-enroll

More airport and off-airport enrollment center locations will be open soon.
The Department of Homeland Security (DHS) has several Trusted Traveler Programs which provide an improved passenger experience, while enhancing security and increasing system-wide efficiencies. The programs are customized based on travel needs and many of them have reciprocal benefits. Learn more at www.dhs.gov/tt.

I primarily fly within the U.S.

I fly within the U.S. and internationally

I primarily travel between the U.S. and Canada

I primarily travel by land into the U.S. from Mexico.

Compare DHS Trusted Traveler Programs >>
# DHS Trusted Traveler Programs – Which is right for you?

## DHS Trusted Traveler Programs Comparison Chart

<table>
<thead>
<tr>
<th>Program</th>
<th>TSA Pre✓™</th>
<th>Global Entry</th>
<th>NEXUS</th>
<th>SENTRI</th>
</tr>
</thead>
<tbody>
<tr>
<td>Application Fee</td>
<td>$85.00 5-year membership</td>
<td>$100.00 5-year membership</td>
<td>$50.00 5-year membership</td>
<td>$122.25 5-year membership</td>
</tr>
<tr>
<td>Passport Required</td>
<td>No</td>
<td>Yes; or lawful permanent resident card</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Application Process</td>
<td>Pre-enroll online, visit an enrollment center; provide fingerprints and verify ID.</td>
<td>Pre-enroll online, visit an enrollment center for an interview; provide fingerprints and verify ID.</td>
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</tbody>
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¹ For a list of eligible citizens, visit [www.globalentry.gov](http://www.globalentry.gov)
Additional Information

For more information, please see the following sites:

- **TSA Pre✓™ Home Page**
  - http://www.tsa.gov/tsa-precheck

- **U.S Customs and Border Protection Trusted Traveler Home Page**

- **Department of Homeland Security Trusted Traveler Program – Comparison Chart**
  - http://www.dhs.gov/comparison-chart

**TSA Contact Center Information**

Hours: Monday – Friday: 8 a.m. – 11 p.m. Eastern Time
Weekends/Holidays: 9 a.m. – 8 p.m. Eastern Time
Email: TSA-ContactCenter@dhs.gov
Phone: 1-866-289-9673
Passengers with Known Traveler Numbers (KTN) are more likely to be eligible for TSA Pre✓™ screening.

Eligible Airline Frequent Flyers can expect to receive TSA Pre✓™ screening more often than passengers who have not been invited to participate, but less often than those who have been assigned a KTN.

TSA Initiatives such as Airport Assessments and Standard Pre-Screening activities help to identify eligible passengers on a flight-by-flight basis.
The most common topics with enrolled passengers not receiving TSA Pre✓™

- Absence of Known Traveler Number (KTN) in flight reservation
- KTN, Full Name, Date of Birth, or Gender entered incorrectly in flight reservation
- Individuals who commit certain violations of TSA security regulations are likely to be denied expedited screening for a period of time. The duration of disqualification for expedited screening will depend upon the seriousness of the offense
Known Traveler Number (KTN)

TSA receives passenger’s Known Traveler Number (KTN) in the passenger data sent to TSA Secure Flight

One cause for enrolled individuals not receiving TSA Pre™ on their boarding pass is due to a missing KTN, or an incorrectly formatted SSR DOCO Entry (automated or manual)*

• Best Practices:

1. Verify Standardized Automation
   Verify the automated SSR created by a user interface are correctly formatted

2. Include Quality Assurance
   If manual SSR entry is utilized, add the field to agency quality assurance

*Note: Complete details (Definition, Construction Rules, and Components with the examples for both automated and non-automated formats) can be found in section 12.2.2 of edition 37 of the A4A/IATA AIRIMP manual
The sentiment of the public about TSA Pre ✓™ continues to trend upward.

What is the public saying about TSA Pre ✓™?

- #TSAPre saves the day again! 2 accidents on freeway getting to the airport, got through the security line in less than 1 min. Made my flight.
- The TSA Precheck line was longer than the regular line.
- Who ever came up with TSA Pre-check, you sir are a genius.
- TSA PRECHECK is the best thing that happened to me today.
- You have to love TSA Pre check - curbside to the gate in 10 minutes on an international flight. And I am out!
- At the #WorldTravelSymposium in Philly, and just learned more about the TSA Pre✓. I want in. @TSA
- I won the lottery! Checking in San Diego airport, long lines security check, I got the "Pre check" TSA pass. No need remove shoes, jacket.
- The “TSA Pre-Screened” line at the airport is like a lovely time machine back to 1999…an airport equivalent of retro night at the club.
My TSA – Mobile Application

The My TSA mobile application provides airline passengers with 24/7 access to the most frequently requested airport security information on any mobile device.

WINNER!
The 2011 American Council for Technology and Industry Advisory Council (ACT-IAC) best mobile application award
Future Expansion of Risk-Based Security

1. Continue expansion of TSA Pre✓™ with majority of passengers receiving expedited physical screening
   • Extend TSA Pre✓™ participation to additional U.S. and foreign air carriers
   • Expand to additional trusted populations (e.g., other federal employees)
   • Increase TSA Pre✓™ enrollments

2. Adopt risk-based approach to other aspects of aviation security (i.e., checked baggage, air cargo, regulatory compliance)

3. Enhance the travel experience
   • Recognition of viable foreign known/trusted traveler programs
   • Reciprocity with TSA Pre✓™ like lanes at certain foreign airports
   • Further coordination with U.S. Customs and Border Protection, airports and international airlines for international travelers
   • Consolidated security technology to streamline security process for all travelers
Thank you World Travel, Inc.!

- Providing forums to share information about TSA’s Risk-Based Initiatives, including TSA Pre✓™
- Using World Travel, Inc. platforms to support TSA’s marketing and communication efforts regarding TSA Pre✓™