# **Redefining Material Issues**

### Material Issue Review

We first identified material issues in 2015 (People, Environment, and Regional Revitalization), making partial revisions in the interim. In response to the significant changes in social and economic conditions (megatrends, risks and opportunities, business strategies, stakeholder demands, etc.) over recent years, we decided to completely revise our material issues, taking about one year for the process. We plan to deliberate and formalize medium-term strategies and measures based on eight newly identified material issues.

### Material Issue Review Framework

The Corporate Sustainability Department. Corporate Planning Department, and Finance, Accounting, & Investor Relations Department came together to formulate a plan, which they submitted to management. The plan emphasized integration with the ANA Group value creation and corporate



### The Specific Review Process

We conducted our material issue review according to the process detailed below. We performed an impact assessment to identify material issues, incorporating the concept of double materiality. We then consulted with various internal and external stakeholders, including employees, executives, investors, and experts. We intend to consider initiatives and KPIs to address these new material issues in conjunction with the next ANA Group Corporate Strategy.

Step 1

### Identify and Finalize Issues (Long List)

Based on the following information and other sources, we identified issues closely related to the ANA Group and created a long list of initial candidates for material issues.

#### Internal

- Initial discussions of the next ANA Group Corporate Strategy
- Interviews with members of relevant departments

#### External

- · Opinions from investors, experts, etc.
- Legal disclosure standards and guidelines (ESRS\*1, ISO 26000, etc.)
- World Economic Forum Global Risks Report
- \*1 ESRS: Specific standards for companies to disclose sustainability-related information based on the EU Corporate Sustainability Reporting Directive (CSRD).

#### Conduct Impact Assessment

We conducted an impact assessment on the Company (impact of social issues on the ANA Group) and impact on society (impact of our business activities on the environment and society) for each item in the long list (Double Materiality Assessment). We considered three factors in our impact assessment: (1) Impact of management decision-making; (2) Tiein to the next ANA Group Corporate Strategy; and (3) Measurability.



# Double Materiality

Step 2

Impact on the Company Financial Impact							
Assessme	ent Method	Overview					
Interviews	Officers	We conducted interviews with the chair, president, other directors, Audit & Supervisory Board members, and executive officers.					
Questionnaires and Interviews	Employees Responsible for ESG	We issued questionnaires and conducted interviews related to risks and opportunities (risk and opportunity details; degree of impact) with 17 departments, group companies, EPOs, and EPLs <sup>2</sup> most closely related to the material issue candidates.  Based on this information, we designated candidates as most important where the likelihood of occurrence was high and fiscal single-year impact was likely to be ¥50 billion or greater.					
Workshop	Employees	We held a workshop bringing together employees from 35 departments and group companies engaged with human rights and environmental initiatives. We discussed and identified the risks inherent in day-to-day operations. (FY2022)					
Survey	_	We conducted a risk assessment on climate change and biodiversity based on TCFD/TNFD scenario analysis.					
Other	-	We performed importance assessments by comparing candidates with management discussions for consistency (e.g., initial discussions regarding the next ANA Group Corporate Strategy).					
Impact on Society Social Impact							
Assessme	nt Method	Overview					
Survey	Civil Society	We collected information in connection with our airline-related business from data published directly by 14,000 major NGOs worldwide, conducting an analysis and assessment based on information volume and content in the context of social issues.  We designated the top ten issues in terms of information volume as most important.					
External Dialogue	Business Partners, Business Partner Employees	We obtained information through dialogue with suppliers, which we have conducted to date as part of our business and human rights initiatives.					

\*2 EPO: Employee(s) responsible for promoting ESG management EPL: Employee(s) responsible for driving organization ESG management

# Step 3

# Dialogue With Experts

We conducted a dialogue with three experts, our director in charge, and the material issue formulation team to confirm the validity of our identification process and social impact assessment.

ADACHI Eiichiro

Senior Counselor, The Japan Research Institute,

ISHIDA Hiroshi Executive Director, Caux Round Table Japan

HIBI Yasushi Director Conservation International Japan

\* Title at the time (December 2024)

#### Key Comments from the Experts

- . The company is proceeding under an appropriate identification process.
- · Not all issues can be addressed, so prioritization is the best course of action.
- · When assessing the material issue matrix, it would be helpful to tell a story about how each item is expected to change over time.



### Step 4

#### Management Discussion and Approval

Management discussed material issues selected via the material issues assessment and based on dialogue with experts at the Management Committee on two separate occasions. The Board of Directors also discussed material issues in two separate meetings. After certain revisions, the Company selected eight material issues.

#### **Key Comments from Management**

- It is important that executives recognize the significance of increasing the number of material issues from the current three to eight. The reasons for this increase must be communicated widely and understood by employees.
- · Safety is paramount, From that understanding, we must express clearly that safety encompasses not only flight operations, but also employees and information security (ANA HD President)
- We must think through the potential KPIs to ensure the effectiveness of this initiative (Outside Director)



### **Redefining Material Issues**

## New Material Issues for the ANA Group

The following are the eight newly identified material issues for the ANA Group that will serve as a compass for value creation. By addressing these material issues, we will create social value and economic value as we pursue the vision of the ANA Group.

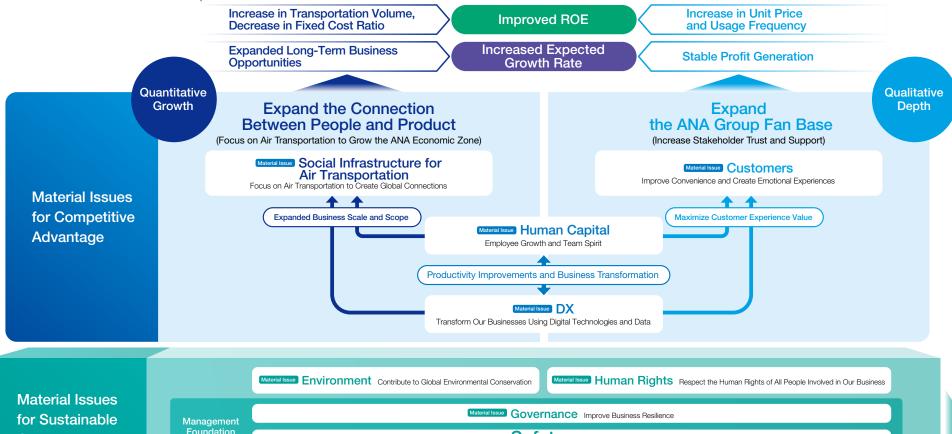
ry Area Material Issue		Material Issue	Background	Vision		Material Issue Matrix				
	Social Infrastructure for Air Transportation Create Global Connections		Air transportation is an essential means of travel for the island nation of Japan     Domestic population decline, deterioration of local economies, development of high-speed rail networks, etc.     Expanding personal travel and logistics on a global scale	We contribute to the development of the global economy and world peace by facilitating the rapid movement of people and goods, thereby enriching lives, deepening mutual understanding among peoples, and expanding connections among people, goods, and services. We also uplift Japan by communicating the attractiveness of Japan to the world, pursuing regional revitalization through active measures.	orld lereby  We plotted material issues in terms		ms of the			
Human Capital 2 Employee Growth and Team Spirit			Human capital is the greatest driver of value creation and a source of differentiation     The strength of the group is teamwork, emerging from the spirit of <i>Wakyo</i> (close cooperation)     The consistent recruitment and training of employees is vital to the continuation and enhancement of our route network	We offer the greatest support possible to ensure every employee feels a sense of fulfillment and accomplishment as they grow through their work, contributes their talents, and plays an active role. We also encourage employees to take on challenges, fostering the Anshin, Attaka, Akaruku-genkil (Trustworthy, Heartwarming, Energetic) culture to create an organization capable of change.	medium- and long-term time horized material issues we expect to increasing portance.					
Customers		3 Improve Convenience and Create Emotional Experiences	The need to respond quickly to the demand of today's customers for more options Developing attractive products and services is essential to growing our customer base	We develop attractive products and services that increase customer mobility and transportation options. We seek to improve customer satisfaction, leveraging the strengths of the ANA Group in customeroriented services to offer exciting opportunities and emotional experiences. We continue to strengthen our brand power as we focus closely on customer orientation to create greater trust and empathy.	Soc	Very High	8		7	5 3
DX		4 Transform Our Business Using Digital Technologies and Data	Digital technology is essential to respond to changes in consumer needs and work environments     Using data within the ANA Group effectively is an essential part of expanding the ANA Economic Zone	We build customer experiences and operations on a foundation of data, maximizing the use of digital technology. We strive for customer convenience in every scenario, while achieving labor savings and efficiencies through business process transformation. In this way, we aim to maximize the power of our people and shift away from a labor-intensive business.	Impact on	High 	2		2 6	
_				We ensure operational safety, workplace safety, food safety, systems				High	Verv	High
t Foundation		5 Ensuring Safety and Peace of Mind	Safety is the most important foundation of ANA Group management     Safety is linked directly to stakeholder trust	robustness, and information security. Employees strive to enhance their own expertise and skills, while we accumulate expertise and collaborate with suppliers as an organization. Through this approach, we consistently pursue quality in our aircraft and operations, placing the highest priority on the safety and peace of mind of our customers to secure trust in the ANA Group.			Impact on Our Business			
Management	Governance	6 Improve Business Resilience	The Air Transportation Business is subject to a high risk of performance fluctuation due to changes in the external environment	We enhance business resilience by continuing to improve the functions of the Board of Directors and by strengthening the group's overall risk management structure. We aim for management that co-creates value with stakeholders through a business cycle of highly transparent information disclosures, proactive dialogue, and incorporating feedback into strategy.		High		in a single fiscal year, or hig of importance within the ne. Group Corporate Strategy  High likelihood of occurrence projected impact on cash fluory  150 billion or greater in a si		on cash flow on and ¥50 billion ear, or high leven on the next Al
Environment		Contribute to Global Environmental Conservation	Reducing CO <sub>2</sub> emissions and other environmental burdens is a pressing issue for companies Risks include increased costs due to tighter international environmental regulations and the introduction of a carbon tax Recognition of the impact of our business activities on the environment and the need to fulfill our responsibilities	We strive to lead industry-wide decarbonization efforts and make contributions to becoming nature positive, ensuring that we fulfill our social responsibility as a public transportation provider. We also engage in the proper management of resources and reduction of food waste. Through these efforts, we aim to become the environmental leading airline group, contributing to the creation of sustainable societies.	on C Bus	Our iness	Very High			on cash flow on ter in a single high level of the next ANA
Human Rights		8 Respect the Human	ANA Group businesses are supported by people around the world	We practice management that respects the human rights of all people in our supply chain. We aim to eliminate any negative impacts on human rights and to create positive impacts by earning the trust of society, communicating to the public how ANA Group management ensures respect for human rights.		act	High	ligh Information available from m NGOs		ole from major
		Rights of All People Involved in Our Business	We must practice management that respects the human rights of all people in the supply chain, including group employees			iety	Very High	inforn	0 issues in to nation disclosorld's leading	sure volume b

Growth

### Relationship Between Material Issues, Business Model, and Corporate Value

We established new material issues based on matters raised by investors and experts in response to our previous material issues. Based on this feedback, we conducted in-depth discussions and deliberations on the relationship between material issues, our business model, and corporate value. We expect the four material issues tied to our competitive advantage will result in higher ROE and expected rate of growth, both in terms of quantity and quality, as we expand the connection between people and product while expanding the ANA Group fan base through our business model. We also expect the four material issues tied to sustainable growth will result in a lower cost of capital as we strengthen the critical foundations of ANA Group management. We plan to create our next ANA Group Corporate Strategy in the near future. In the process, we will examine strategies, initiatives, and KPIs that will contribute to enhanced corporate value.



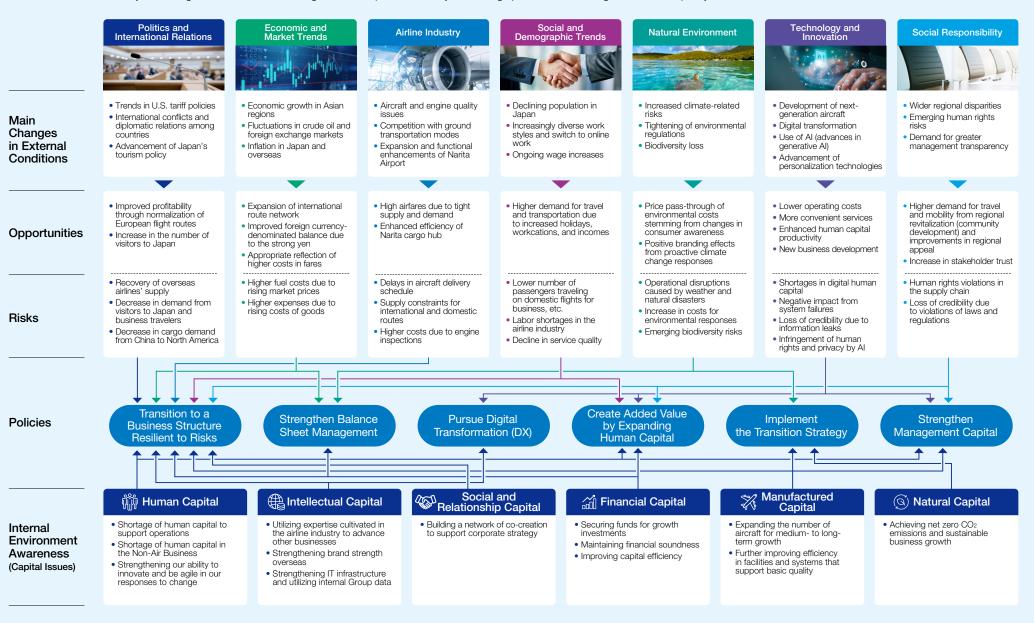


Material Issue Safety Ensuring Safety and Peace of Mind

Strengthen Our Foundation for Sustainable Growth

# **Business Environment Analysis**

We conducted a multifaceted analysis of the business environment surrounding the group, examining opportunities, risks, and internal capital challenges. We formulated six strategic response policies based on this analysis, aiming to enhance sustainable growth in corporate value by advancing specific initiatives aligned with each policy.



### **Business Environment Analysis**

Issues to be monitored over the short- to medium-term cycle (current FY2023-2025 ANA Group Corporate Strategy period)
Issues to be monitored over the medium- to long-term cycle (current FY2023/FY2050)

#### Transition to a Business Structure **Resilient to Risks**

- Expand catchment areas for passenger demand through our three brands
- Expand non-airline profit domains
- Leverage our customer base to expand the ANA Economic
- Generate demand through regional revitalization initiatives



#### Customers

Improve Convenience and Create Emotional Experiences

Social Infrastructure for Air Transportation Focus on Air Transportation to Create Global Connections

# **Business Strategy**

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#### Strengthen Balance **Sheet Management**

- Pursue an optimal capital structure
- Strenathen investment management

- Secure funds for growth investment
- Maintain financial soundness Improving capital efficiency

Message from the CFO Financial Strategy

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Operating revenues: ¥2,370 billion Operating income: Over ¥185 billion Operating income margin: Over 7.8%

#### By FY2030

Operating income margin: Over

EPS: Over ¥330

### Major KPIs

**Policies** 

Issues

Material Issues

**Key Strategic** 

Initiatives

(References)



#### **Pursue Digital** Transformation (DX)

- Leverage data and digital technologies to enhance customer experience value
- Improve human capital productivity through labor . savinas
- Develop and acquire human capital with digital skills

## DX

Transform Our Businesses Using Digital Technologies and Data

### **DX Strategy**

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FY2023-FY2025 investment in IT: 1.5 times (vs. FY2020-FY2022)

Digital human capital: 1.6 times (vs. FY2022)

Amount of data used: 4 times (vs. FY2022)

#### Create Added Value by Expanding **Human Capital**

- Increase value-added productivity starting from human capital investments
- Fulfill our responsibility to respect human rights throughout the supply chain

# **Transition Strategy**

- while accounting for economic rationality
- Take measures to comply with CORSIA

# Implement the

- Achieve carbon neutrality

#### Strengthen **Management Capital**

- Maintain safety
- Strengthen corporate governance
- Ensure compliance
- Make appropriate disclosures and enhance dialogue



#### **Human Capital**

Employee Growth and Team Spirit

#### **Human Rights**

Respect the Human Rights of All People Involved in Our Business

#### Message from the CHO **Human Capital Strategy**

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FY2025

Value-added productivity

indicator: +15% (vs. FY2018)

ANA's Way Survey average

Number of dialogue sessions

held by management: 1,200

within the group: 1,200

trained: 300 (cumulative)

Turnover rate: -0.5 pt

(vs. FY2020)

Number of Change Makers

Number of public applications

As Early as Possible in the 2020s

Ratio of female managers: 30%

score: 4.03/5

### **Environment**

Contribute to Global Environmental Conservation

#### **Transition Strategy** ( P.67 > )

#### FY2030

Carbon emissions from aircraft operations: Over 10% net reduction (vs. FY2019)

Replace at least 10% of fuel with SAF

Ratio of fuel-efficient aircraft (jets): Approx. 90%

#### FY2050

Carbon emissions from aircraft operations: Net zero

### Safety

Ensuring Safety and Peace of Mind

#### Governance

Improve Business Resilience

#### Corporate Governance

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#### As Early as Possible in the 2020

Ratio of female executives: 30%

use of resources.

abundant lives with environment preservation. To this end, we are stepping up efforts in climate change mitigation, primarily through the reduction of greenhouse

gas emissions, biodiversity conservation, and the effective

•Food waste rate: 3.8% or less

# **Strengthening Management Capital**

**Natural** 

Capital

•Resource waste rate: 57.6% reduction (vs. FY2019)

•Food waste rate: 4.1%

	Current Status of Capitals (As of March 31, 2025)	Issue Recognition	Examples of Improvements	(Examples of Monitoring Indicators and Targets)	Our Vision and the Reasons Why
Human Capital	The power of our people (highly engaged employees with specialized expertise and skills) and teamwork (collaboration and cooperation across organizational boundaries)  • Group employees: 44,019  • ANA's Way Survey average score: 3.98/5  • Ratio of female managers (ANA Group): 20.9% (As of April 1, 2025)  • Number of cross-department (cross-company) Good Job Program messages: 189,975	Lack of workers to support airport operations and expand business scale     Strengthening our ability to innovate and be agile in our responses to change	Strengthened dialogue and feedback between management and employees in the field Facilitated communication across companies and organizations Recruited and developed professional human capital Advanced inclusive engagement where diverse human capital could demonstrate their individual strengths Fostered a culture that encourages change and excitement Revised wage levels and benefit programs Ensured employee safety and health Created comfortable work environments	FY2025 Targets  • ANA's Way Survey average score: 4.03/5  • No. of cross-department messages: 200,000  • Value-added productivity indicator: +15% (vs. FY2018)  • Ratio of female executives and female managers: 30% (as early as possible in the 2020s)	Human capital is the source of added value. Highly specialized human capital in our Air Transportation Business must demonstrate their individual skills and teamwork to provide high-quality services. Skills and teamwork are an absolute must for establishing a competitive edge over other companies. We must continue to strengthen human capital if the ANA Group is to continue sustainable growth.
Intellectual Capital	Knowledge and expertise fostering customer satisfaction and high brand power  • ANA brand strength/SKYTRAX 5 Star for 12 consecutive years (2013-2024)  • Expertise cultivated in the Air Transportation Business  • Detailed manuals for maintaining high basic quality as an organization  • BlueLake data platform	Utilizing expertise cultivated in aviation to advance Non-Air Business Improving brand recognition overseas Strengthening IT infrastructure and fostering a culture of data usage	Strengthened overseas branding and shared organizational expertise across departments to maximize its use Expanded BlueLake data use Fostered a culture of data use Strengthened data management and digital governance Secured digital talent and supported their development	FY2025 Targets  Continue SKYTRAX 5-Star status  Amount of data used: 4 times (vs. FY2022)  Monitoring Indicators (Indicators related to operational quality)  Safety On-time performance Customer satisfaction	The world-class, high-quality ANA brand is founded on the knowledge and expertise we have cultivated through the Air Transportation Business. Digital transformation will allow us to make full use of individual employee expertise across the entire Group, driving further growth in the Air Transportation Business and expanding the ANA Economic Zone through new value creation.
Social and Relationship Capital	Strong relationships with stakeholders  Number of airports served: 359 (including code-share)  ANA Mileage Club members: 44 million  Number of joint ventures: 3 (groups) (As of the end of April 2025)  Number of Star Alliance member airlines: 25  Number of shareholders: 745,681  Individual and comprehensive cooperation agreements with local governments: 24	Building a network of co-creation to support corporate strategy	Expanded route network further     Increased ANA Mileage Club membership     Provided timely and appropriate information to the capital markets     Increased opportunities for dialogue between management and stakeholders     Supported regional revitalization through collaboration with local governments     Conducted fair and transparent procurement across the supply chain based on the ANA Group Procurement Policy	FY2025 Monitoring Indicators •ANA Mileage Club members •Contact center response rate, etc.	We aim to continue to be an airline group of choice for creating meaningful connections that go beyond the movement of people and goods. Strong relationships with diverse stakeholders support business expansion, smooth operation, new service development, and regional economic revitalization (regional revitalization). We will continue to co-create value by building strong relationships of trust.
Financial Capital	Sound financial management supporting the generation of stable profits  FY2024 Results  Operating income margin: 8.7%  ROA: 5.6%  ROE: 14.1%  EPS: ¥325.58  Shareholders' equity ratio: 31.2%  Credit rating: R&I: A- (Stable); JCR: A (Stable)	Maintaining or enhancing a stable financial base and improving capital efficiency	Through FY2025  Give priority to financial base restoration  Build shareholders' equity through profit accumulation  Repay interest-bearing debt  Maintain high level of cash on hand  Maintain A credit rating  FY2026 and After  Reduce total assets  Accumulate shareholders' equity	Targets for FY2026 and After  •EPS: Higher than pre-COVID-19 levels •Shareholders' equity ratio: 45%  Targets for FY2030  •Operating income margin: 10% or higher •ROA: 8% or higher •ROE: 12% or higher •P/B ratio: 2 times or higher	Our Air Transportation Business requires enormous sums of capital for aircraft procurrement and other needs. Therefore, we must continue building relationships of trust with the capital and financial markets through sustained business growth and solid financial management, maintaining stable financing regardless of the ups and downs of business.
Manufactured Capital	A wide variety of aircraft, support facilities, and systems  • ANA Group aircraft: 278 (including 8 freighters)  • Ratio of fuel-efficient aircraft: 83%  • ANA Blue Base training facility  • Maintenance facilities supporting safety  • Operating systems supporting basic quality	Expanding the number of aircraft for medium- to long-term growth     Improving efficiency further in facilities and systems that support basic quality	Implemented fleet strategy based on network strategy     Invested in aircrafts for sustainable growth     Reorganized freighters by making NCA a subsidiary     Increased fuel-efficient equipment     Made investments in facilities and systems to improve basic quality further	FY2025 Targets  • ANA Group aircraft: 283  • Capital expenditures: ¥270 billion (average over FY2023-2025)  FY2030 Plan  • ANA Group aircraft: 320  • Ratio of fuel-efficient aircraft: 91%	We procure aircraft systematically from a long-term perspective to expand business based on demand. At the same time, we introduce fuel-efficient aircraft and integrate our operating systems to deliver world-class air services with high added value in environmental performance and safety.
Netwo	Effective use of resources through day-to-day efforts FY2024 Results • CO <sub>2</sub> emissions: 8.9% reduction (vs. FY2019; aircraft operations) • CO <sub>2</sub> emissions: 20.5% reduction (vs. FY2019; excluding aircraft operations)	•Achieving net zero CO <sub>2</sub> emissions and sustainable business growth	Made operational improvements and developed new aircraft technologies     Shifted to low-carbon aviation fuel, including SAF     Used Emission Trading Schemes     Used Negative Emissions Technologies (NETs)	FY2030 Targets  • CO₂ emissions: 10% reduction (vs. FY2019; aircraft operations)  • Resource waste rate: Net reduction 10% of higher (vs. FY2019)  • Feed waste rate: 2,9% or lose	Air travel and cargo transportation offer highly convenient means of long-distance, high-speed transportation. However, reducing the significant burden these modes of travel have on the environment is a critical issue. We intend to strengthen our efforts across a wide range of areas to balance transportation services for more

•Shifted to services that reduce resource and food waste rates

• Eradicated illegal wildlife trafficking in air transportation