

Aviation Development at Birmingham Airport



**Birmingham
Airport**

Here for your journey



Welcome to Birmingham Airport

Birmingham Airport (BHX) is the global gateway to the UK's second city and the wider Midlands region.

Of the 800 cities in Europe, including its 48 capitals, Birmingham is the 26th largest.

In recent years, buoyed both by the 2022 Commonwealth Games and the pending arrival of the new HS2 railway, Birmingham has been attracting investment from around the world. Deutsche Bank, Goldman Sachs, HSBC and Accenture are among the big brands to set up bases here.

They join Jaguar Land Rover, PwC, Natwest, Rolls Royce, Cadbury and others.

The West Midlands boasts a proud manufacturing history including Wolverhampton, home of the world's first automated traffic lights in 1927, Britain's first cycle factory in Coventry, and Silicon Spa, a renaming of Leamington Spa owing to its globally significant cluster of video game developers, among them Playground Games, creators of the acclaimed Forza series.

The role of BHX is to support this strong economic growth with its big and growing roster of airlines (30) and routes (133 direct).

Low-cost carriers including EasyJet, Ryanair, SunExpress and Wizz offer strong connectivity across Europe and beyond, serving a mix of business and leisure customers. Turkish Airlines, KLM, Air France, Aegean, Swiss, Brussels,

Scandinavian (SAS), Austrian, Aer Lingus, Loganair and Lufthansa bolster this European connectivity. Jet2 and TUI focus primarily on package holidays.

Long-haul carriers Air India, Emirates and Qatar Airways serve a broad mix of customers travelling for business, leisure and staying connected with family. Among the markets served is the Indian diaspora, 300,000 of whom live in the West Midlands.

BHX is the UK's best-connected airport. It lies at the heart of the road and rail networks. Ninety per cent of the country's population is within a four-hour drive. This excellent connectivity will be better still when the HS2 railway begins operating in the early 2030s. Linked directly to the BHX terminal, HS2 will connect us to Central London in a barely conceivable 37 minutes, making BHX a feasible 'local' option for millions more people outside the region.

Between now and then we are investing £30m in a new security screening area. As well as improving security, the state-of-the-art facility, from Summer 2024, will speed up customer flows and vastly improve their experience by doing away the need to remove liquids and laptops from bags. Work is also under way to install new aircraft stands capable of housing larger aircraft from 2025.

These are key milestones en route to growing our annual customer numbers from 12.5m in 2019 to 18m in 2033, by which time we also aim to have become a net-zero-carbon airport.

Birmingham and the West Midlands' best days are yet to come. The same is true of BHX. Watch this space.



Tom Screen
Aviation Director, BHX

Our catchment

Located in the centre of the country, Birmingham is officially the UK's second city



83%

of English and Welsh populations live within a 2-hour drive of Birmingham Airport



225,000

students across 12 universities located in the West Midlands

(Source: HESA, 20/21)



£140bn

gross value added generated in The West Midlands region

The West Midlands region is a story of potential not yet fully realised. With the opportunity for growth, our most exciting years lie ahead.

Inbound tourism

Located in the centre of the country, Birmingham is an ideal starting point to explore the best the UK has to offer

Over **56km** of canals, more than Venice

The most Michelin-starred restaurants in the UK outside of London

Business v Leisure split = **10% : 90%**
(Source: WMGC visitor survey 2022)

24% of visitors from overseas were here on a leisure holiday
(Source: ONS IPS 2019)



The Peak District

One of the UK's greenest cities, with more than **8,000 acres** of parks



Birmingham



36% of visitors from overseas were on a business trip
(Source: ONS IPS 2019)

Number of annual visitors to Birmingham in 2021 was **31.7m**
(Source: STEAM 2021)

Luxury travel magazine, Condé Nast Traveller, has named Birmingham as one of its top holiday destinations for foodie-focused 2022 holidaymakers. Birmingham was also listed among the 53 best cities in the world for 2022 by global travel publication Time Out in its annual Time Out Index.

Family attractions include the Merlin Entertainments venues National SEA LIFE Centre, Bear Grylls Adventure and LEGOLAND Discovery Centre, theme parks including Drayton Manor and Alton Towers.

Considered the youngest city in Europe, with **40% of its population** younger than 25



Coventry

Shakespeare's England

36% of visitors from overseas were VFR
(Source: ONS IPS 2019)



Foreign Direct Investment

The West Midlands contains world class companies from a range of industries, and with some employing circa 5,000 staff from the region including:



In 2022

Birmingham Airport contributed
£1.5bn
 to the region's economy and supported
30,900 jobs



By 2033

By 2033, these numbers are
 expected to have moved
£2.1bn and
34,400 jobs

The Midlands



There are 1,000 retail outlets within a 20-minute walk in Birmingham including Bullring Grand Central and the world's biggest Primark.



The West Midlands is renowned as the birthplace of Shakespeare, Cadbury's chocolate, the Industrial Revolution and the Peaky Blinders, with its meandering waterways, historic castles and Elizabethan gardens.



Longstanding cultural gems include the Birmingham Royal Ballet, CBSO, the Royal Shakespeare Company, Sampad, Symphony Hall, and the Birmingham Hippodrome, home to the country's biggest panto.



The West Midlands is at the epicentre of the nation's culinary map with 11 Michelin-starred restaurants. A further 27 venues also won entries in the Michelin Guide 2021.



Home to the UK's most successful Commonwealth Games, in 2022, the West Midlands is bustling with vibrant cities, beautiful countryside, world-class tourism venues and engaging attractions.



Birmingham is the heartland of Balti cuisine and the home of UK bhangra.

The Midlands Engine

The Midlands Engine region is home to 11m people and generates more than £240bn for the UK economy each year



It has an economy the size of Denmark's and a geography serving a greater population than the devolved nations of Scotland, Wales and Northern Ireland combined.



The Midlands Engine is home to 410k enterprises employing 4.4m people and generating £240.3bn in GVA.



It includes the cities of Birmingham, Leicester, Derby, Nottingham, Coventry, Wolverhampton, Lichfield and Lincoln.



The Midlands Engine Gross Value Added (GVA) is the **highest of all regions** in the UK outside of London and the South East. It accounts for **12.3% of UK GVA**

Transport links and UK connectivity

Birmingham is the best-connected city by road and rail in the UK and is the only UK airport to have its own railway station

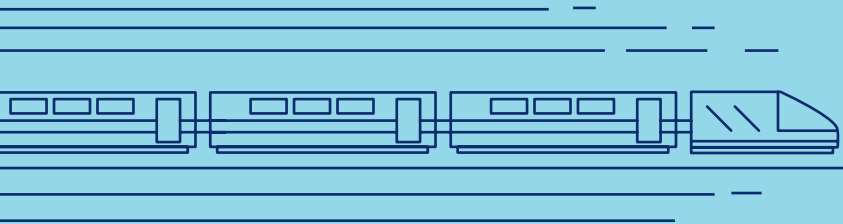
- Birmingham is the best-connected city by road and rail in the UK and is the only UK airport to have its own railway station.
- When the new HS2 railway is completed in 2033, Birmingham Airport's already excellent connectivity will be better still. Central London will be just 37 minutes away. This journey time will compare favourably with those to Stansted, Heathrow and Gatwick. BHX will be a feasible 'local' option for many millions more people from outside this region.
- For added convenience, HS2 plans to link its new Interchange railway station – 10 minutes from Birmingham city centre – directly into the Birmingham Airport terminal via an automated people-mover (APM). Birmingham will be the only UK airport with this facility.



HS2: transforming UK rail

The West Midlands is at the heart of Europe's largest infrastructure project

- 1** £1.18bn of infrastructure investment within the region by 2028
- 2** Step change uplift in London-West Midlands connectivity
- 3** Interchange Station will be the best-connected place in the UK by rail, road and air; reaching Central London (Euston) in just 37 minutes
- 4** Potential to add £13.6bn to the West Midlands economy
- 5** Groundworks construction already underway – Curzon Street station



Route network

The West Midlands is at the heart of Europe's largest infrastructure project



**133 direct
and 467**
onwards destinations from
Birmingham Airport with
30 airlines

onwards destinations from
Birmingham Airport with



**Over
20m tonnes**
of freight transported
annually

of freight transported
annually



**17% Business:
83% Leisure**
split of passengers

Aer Lingus

AIRFRANCE



brussels airlines



KLM

Lufthansa

QATAR

SWISS

TURKISH AIRLINES

vueling

Balkan Holidays

blueislands

Jet2.com

RYANAIR

easyJet

Eurowings

Loganair

TUI

SAS

corendon

aurigny

FREEBIRD

SunExpress

enterair

About our airport

Birmingham Airport is the gateway to and from the Midlands



12m+
passengers

a year with strong recovery following the COVID pandemic



In January 2023, passenger numbers were already

back to 86%

of pre-COVID levels



BHX is currently

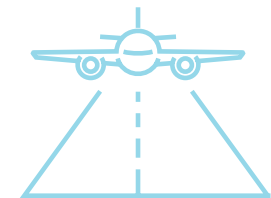
Britain's seventh largest airport



HS2 is a key part of Birmingham Airport's plan to grow annual customer numbers from

12m to 18m

by 2033



Key steps between now and then include investing £20m+ in building a new security screening area by Summer 2024 and, from 2025, installing new aircraft stands capable of housing larger aircraft. This growth can be facilitated on BHX's existing runway, which is currently only a third utilised.

Key milestones to 2033

£1.5bn
economic contribution

Next-Generation Security hall **completed**

BHX is **net zero carbon**

Supporting **34,400 jobs**



2033

£2.1bn
economic contribution

Upgraded
aircraft stands

2026

+18m customers a year
through BHX

30,900 jobs
supported

2025

HS2 starts building **air-rail link to BHX**

2024

2022



Next generation security project

1 The new security facility, being built within the existing terminal building, will result in a speedier, simpler pre-flight security screening process for customers.

2 UK Government requires all airports to be compliant with new standards by 1 June 2024, which is the completion deadline for the project, a total investment of more than £20m.

3 The new and improved security screening area supports growth up to 18m passengers a year and beyond. This in turn will help drive economic growth in the West Midlands region.



Carbon and sustainability

Our vision for Sustainability is to maximise the economic and social benefits the Airport brings to our region and minimise the impact on our neighbours and global environment

In April 2022 Birmingham Airport published its carbon roadmap setting out its plan to become a net-zero-carbon airport by 2033.

This is the most ambitious of any UK airport, which will be achieved through a number of schemes...

2023 sees an ambitious solar panel installation project across the Airport, updated and advanced ANOMS,

site wide LED lighting replacement, an increase in the number of EV charge points and a recycling initiative and improvement strategy. We want achieve net zero by implementing low-carbon alternatives with minimal use of offsetting.

As of December 2022, Birmingham Airport was more than a third of its way to becoming a net-zero-carbon operation.

Birmingham Airport commitment over the next decade includes:

1

An initial multi-million pound commitment over the next four years to reduce emissions that the airport controls (*Scope 1 and 2) by 60% by investing in on-site renewable energy generation, energy-efficient lighting and energy management technology

2

Sourcing up to 40% of electricity used at the airport through solar power

3

Switching the whole airport site to 100% green tariff electricity from April 2022

7

Engaging with a range of stakeholders including customers, employees, tenants and political stakeholders to collaborate and bring lower-carbon technologies, aircraft and operations to Birmingham Airport

6

Investment in new emerging technologies to generate low-carbon energy beyond 2030

5

Renewing the airport's heating and cooling infrastructure, including upgrades to the building fabric and a gradual transition to low carbon

4

Extending the number of electric vehicle charging points from 25 to prepare for the growing number of low-carbon vehicles accessing the airport

Top 30 eastbound long-haul routes



Ranking	IATA	Airport	Country	Region	Av 17-19 CAA	Av 17-19 MIDT	Av 17-19 MS	PDDEW	Market share Av 17-19	Itinerary
1	DXB	Dubai	United Arab Emirates	Middle East	254,199	206,259	460,458	631	45%	Direct
2	HKG	Hong Kong	Hong Kong	Asia	130,785	34,973	165,758	227	21%	Indirect
3	ISB	Islamabad	Pakistan	Asia	20,224	133,988	154,212	211	87%	Direct
4	SIN	Singapore	Singapore	Asia	105,343	20,581	125,923	172	16%	Indirect
5	DEL	Delhi	India	Asia	51,141	69,570	120,711	165	58%	Direct
6	BKK	Bangkok	Thailand	Asia	68,447	46,573	115,020	158	40%	Indirect
7	AUH	Abu Dhabi	United Arab Emirates	Middle East	106,974	3,128	110,102	151	3%	Indirect
8	DOH	Doha	Qatar	Middle East	96,198	11,686	107,884	148	11%	Indirect
9	BOM	Mumbai/Bombay	India	Asia	50,436	38,855	89,291	122	44%	Indirect
10	PEK	Beijing	China	Asia	60,981	27,306	88,287	121	31%	Indirect
11	ATQ	Amritsar	India	Asia	695	80,411	81,106	111	99%	Direct
12	PVG	Shanghai	China	Asia	50,851	28,540	79,392	109	36%	Indirect
13	KUL	Kuala Lumpur	Malaysia	Asia	33,514	16,006	49,520	68	32%	Indirect
14	ASB	Ashgabat	Turkmenistan	Asia	2,184	46,814	48,998	67	96%	Indirect
15	SYD	Sydney	Australia	Australasia	22,993	20,017	43,010	59	47%	Indirect
16	MCT	Muscat	Oman	Middle East	34,601	3,923	38,524	53	10%	Indirect
17	JED	Jeddah	Saudi Arabia	Middle East	27,297	9,186	36,483	50	25%	Indirect
18	TLV	Tel Aviv-Yafo	Israel	Middle East	24,880	5,615	30,495	42	18%	Indirect
19	HND	Tokyo-Haneda	Japan	Asia	23,536	5,729	29,265	40	20%	Indirect
20	CMB	Colombo	Sri Lanka	Asia	8,663	20,204	28,867	40	70%	Indirect
21	ICN	Seoul	South Korea	Asia	22,979	4,786	27,766	38	17%	Indirect
22	DAC	Dhaka	Bangladesh	Asia	6,886	17,675	24,561	34	72%	Indirect
23	KWI	Kuwait	Kuwait	Middle East	20,322	3,274	23,596	32	14%	Indirect
24	BAH	Bahrain	Bahrain	Middle East	21,190	2,201	23,391	32	9%	Indirect
25	AKL	Auckland	New Zealand	Australasia	10,631	12,257	22,888	31	54%	Indirect
26	LHE	Lahore	Pakistan	Asia	7,956	14,178	22,134	30	64%	Indirect
27	BLR	Bengaluru	India	Asia	4,372	16,641	21,013	29	79%	Indirect
28	PER	Perth	Australia	Australasia	1,177	19,396	20,572	28	94%	Indirect
29	MEL	Melbourne	Australia	Australasia	4,891	15,670	20,561	28	76%	Indirect
30	COK	Kochi	India	Asia	20	20,358	20,379	28	100%	Indirect

Top 30 westbound long-haul routes



Ranking	IATA	Airport	Country	Region	Av 17-19 CAA	Av 17-19 MIDT	Av 17-19 MS	PDDEW	Market share Av 17-19	Itinerary
1	JFK	New York-JFK	United States	North America	234,169	15,156	249,325	342	6%	Indirect
2	MCO	Orlando	United States	North America	163,113	8,542	171,655	235	5%	Indirect
3	YYZ	Toronto	Canada	North America	115,750	17,234	132,984	182	13%	Indirect
4	CUN	Cancun	Mexico	North America	80,546	44,009	124,555	171	35%	Direct
5	LAX	Los Angeles	United States	North America	88,309	4,865	93,174	128	5%	Indirect
6	BGI	Bridgetown	Barbados	Caribbean	74,182	17,508	91,690	126	19%	Direct
7	EWR	Newark	United States	North America	66,523	21,153	87,677	120	24%	Indirect
8	SFO	San Francisco	United States	North America	62,664	6,570	69,234	95	9%	Indirect
9	LAS	Las Vegas	United States	North America	66,162	2,232	68,393	94	3%	Indirect
10	ORD	Chicago-O'Hare	United States	North America	57,797	7,536	65,333	89	12%	Indirect
11	BOS	Boston	United States	North America	53,263	6,703	59,966	82	11%	Indirect
12	MBJ	Montego Bay	Jamaica	Caribbean	33,232	15,908	49,140	67	32%	Direct
13	PUJ	Punta Cana	Dominican Republic	Caribbean	35,198	12,867	48,065	66	27%	Direct
14	ATL	Atlanta	United States	North America	42,992	2,931	45,922	63	6%	Indirect
15	YVR	Vancouver	Canada	North America	41,663	2,962	44,625	61	7%	Indirect
16	MIA	Miami	United States	North America	39,623	3,440	43,063	59	8%	Indirect
17	IAD	Washington-Dulles	United States	North America	34,833	5,876	40,709	56	14%	Indirect
18	YYC	Calgary	Canada	North America	31,516	1,003	32,520	45	3%	Indirect
19	IAH	Houston-Intercontinental	United States	North America	27,899	1,760	29,659	41	6%	Indirect
20	DFW	Dallas/Fort Worth	United States	North America	25,399	1,306	26,705	37	5%	Indirect
21	PHL	Philadelphia	United States	North America	23,232	1,166	24,398	33	5%	Indirect
22	DTW	Detroit	United States	North America	19,104	4,705	23,809	33	20%	Indirect
23	SFB	Orlando-Sanford	United States	North America	17,528	5,938	23,466	32	25%	Indirect
24	GRU	Sao Paulo-Guarulhos	Brazil	South America	18,192	2,335	20,526	28	11%	Indirect
25	SEA	Seattle/Tacoma	United States	North America	17,804	1,761	19,565	27	9%	Indirect
26	ANU	Antigua	Antigua and Barbuda	Caribbean	19,327	7	19,334	26	0%	Indirect
27	YUL	Montreal-PET	Canada	North America	13,096	2,739	15,835	22	17%	Indirect
28	DEN	Denver	United States	North America	13,718	1,495	15,213	21	10%	Indirect
29	TPA	Tampa	United States	North America	13,078	1,603	14,681	20	11%	Indirect
30	UVF	St. Lucia-Vieux Fort	Saint Lucia	Caribbean	10,968	6	10,975	15	0%	Indirect

Top 30 unserved or underserved routes in Europe

Ranking	IATA	Airport	Country	Region	Av 17-19 CAA	Av 17-19 MIDT	Av 17-19 MS	PDDEW	Market share Av 17-19	Itinerary
1	ALC	Alicante	Spain	Europe	401,243	375,948	777,191	1,065	48%	Direct
2	PMI	Palma de Mallorca	Spain	Europe	369,107	356,731	725,838	994	49%	Direct
3	TFS	Tenerife-Reinasofia	Spain	Europe	336,802	369,414	706,216	967	52%	Direct
4	AGP	Malaga	Spain	Europe	327,000	376,247	703,247	963	54%	Direct
5	FAO	Faro	Portugal	Europe	277,084	237,713	514,797	705	46%	Direct
6	BCN	Barcelona	Spain	Europe	227,845	254,527	482,372	661	53%	Direct
7	ACE	Lanzarote	Spain	Europe	198,323	254,674	452,997	621	56%	Direct
8	LPA	Gran Canaria	Spain	Europe	115,952	166,754	282,707	387	59%	Direct
9	IBZ	Ibiza	Spain	Europe	122,814	136,140	258,954	355	53%	Direct
10	GVA	Geneva	Switzerland	Europe	138,204	107,866	246,070	337	44%	Direct
11	PFO	Paphos	Cyprus	Europe	122,329	115,468	237,797	326	49%	Direct
12	MAD	Madrid	Spain	Europe	92,999	126,068	219,066	300	58%	Direct
13	PRG	Prague	Czech Republic	Europe	113,941	99,093	213,035	292	47%	Direct
14	BUD	Budapest	Hungary	Europe	145,335	63,732	209,067	286	30%	Direct
15	OTP	Bucharest	Romania	Europe	102,322	103,024	205,346	281	50%	Direct
16	KRK	Krakow	Poland	Europe	116,798	73,248	190,046	260	39%	Direct
17	MAH	Menorca	Spain	Europe	91,373	97,079	188,452	258	52%	Direct
18	MLA	Malta	Malta	Europe	108,813	79,065	187,878	257	42%	Direct
19	LIS	Lisbon	Portugal	Europe	154,201	24,550	178,750	245	14%	Direct
20	AYT	Antalya	Turkey	Europe	76,426	98,126	174,552	239	56%	Direct
21	FCO	Rome-Da Vinci	Italy	Europe	83,724	77,577	161,302	221	48%	Direct
22	CPH	Copenhagen	Denmark	Europe	99,121	60,794	159,915	219	38%	Direct
23	CFU	Corfu	Greece	Europe	88,324	55,261	143,585	197	38%	Direct
24	RHO	Rhodes	Greece	Europe	73,921	65,765	139,686	191	47%	Direct
25	ZRH	Zurich	Switzerland	Europe	59,672	76,715	136,387	187	56%	Direct
26	VIE	Vienna	Austria	Europe	68,076	66,796	134,872	185	50%	Direct
27	NAP	Naples	Italy	Europe	99,247	33,243	132,490	181	25%	Direct
28	ZTH	Zakynthos	Greece	Europe	66,538	61,720	128,258	176	48%	Direct
29	WRO	Wroclaw	Poland	Europe	91,291	35,194	126,485	173	28%	Direct
30	SOF	Sofia	Bulgaria	Europe	51,146	71,815	122,960	168	58%	Direct

Marketing activity

Consumer Marketing

The Birmingham Airport Communications Team is responsible for all external and internal communications of the airport including multi-channel marketing, PR, media relations, public affairs, corporate events, internal comms and social media. This includes the airport's website, app, email, digital, outdoor, radio, print and social media channels including Facebook, Twitter, LinkedIn, Instagram, TikTok and YouTube.

The team works closely with its airline partners to deliver against objectives, using its knowledge of the regional media landscape to assist, support and guide partners in delivering successful marketing campaigns. We work with airlines' marketing teams to develop joint strategies and activate campaigns through marketing communications channels to improve consumer awareness and make a return on investment. We act as an extension of your own marketing teams and work to amplify and support your own messaging and campaigns.



Travel trade

We also work alongside travel agents, tour operators, business travel bookers, corporates and airline sales teams to build relationships and encourage open and honest dialogue to ensure that Birmingham Airport can be the number one choice for all.

Operational information

Address

Birmingham Airport
Birmingham
B26 3QJ
www.birminghamairport.co.uk

Aerodrome Reference Point

522714N
0014453W

Aerodrome Elevation

339ft

Runway surface Elmdon

Surface – Asphalt
PCN 25/F/C/X/T

Runway 15

Surface – Asphalt, Grooved
PCN 65/F/B/W/T
162.1ft

Runway 33

Surface – Asphalt, Grooved
PCN 65/F/B/W/T
161.9ft

Navigational Aids

Runway 15 - CAT III and DME
Runway 33 – CAT III and DME

Stands

We have a mix of 40 contact and remote stands ranging from Code C and Code F size. We are currently in process of reconfiguring our south stands layout which will mean we have further Code C stand capacity in very near future.

Check In

101 traditional check-desks with a mix of self-service kiosks.



Contact details for the team

To discuss opportunities at
Birmingham Airport please contact:

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