Aviation is expected to contribute \$53.1bn to Dubai's economy, or some 37.5% to GDP, supporting more than 750,000 jobs by 2020.

So says Dubai Airports, quoting the latest Oxford Economic Report which examines the continued impact of aviation on Dubai's economy and which is projecting this continued growth beyond 2020.

It says that Emirates airline, Dubai Airports and the aviation sector as a whole contributed \$26.7bn to the Dubai economy in 2013 – equivalent to almost 27% of Dubai's GDP – and supported a total of 416,500 jobs, accounting for 21% of the emirates' total employment.

These figures were based on the latest report entitled 'Quantifying the Economic Impact of Aviation in Dubai', conducted by global research firm, Oxford Economics, as a follow-up to a 2011 study conducted by the same firm.

The objective of the report was to quantify the economic impact of the aviation sector and its subsequent Dubai-based supply chain. In addition, it explains the benefits that aviation brought to Dubai's economy in 2013 in terms of gross value added (GVA) and employment, and provides forecasts for the sector and its knock-on effects in 2020 and 2030.



By 2020, it is esimated that Emirates will fly 70m passengers a year.

MAJOR ECONOMIC DEVELOPMENT ENGINE

The report re-affirms aviation's growing significance as a major engine of economic development, and its far-reaching contributions to other industries as a catalyst for a spectrum of economic activity.

Commenting, HH Sheikh Ahmed Bin Saeed Al Maktoum, Chairman and CEO of Emirates Airline and Group, Chairman of Dubai Airports and President of the Dubai Civil Aviation Authority said: "Dubai's success stems from a clear vision, careful planning, and collaborative execution.

"It is no accident that we are a global aviation hub today. It has taken us years to build up the critical competencies and infrastructure that we have today, and we now have a solid base on which to further develop.

"We will continue to take a consensus-based approach to infrastructure investment, embrace open competition, and focus on opening up and connecting markets through efficient operations. At the end, we want Dubai to be the top choice for international travellers and traders – as a destination, and as a transport hub."



The report estimates that the overall economic impact of both aviation and tourism-related

activities will increase to \$53.1bn in 2020 - equivalent to 37.5% of Dubai's GDP and supporting more than 754,500 Dubai-based jobs.

CORE IMPACT OF AVIATION

According to the report, it is estimated that the aviation sector, including the Emirates Group, Dubai Airports, and other aviation businesses such as airlines flying into Dubai, regulatory authorities and Dubai Duty Free, had a core impact of US\$16.5bn GVA in 2013.

This includes direct, indirect and induced contributions and this is said to be equal to 16.5% of Dubai's GDP, supporting over 259,000 Dubai-based jobs.

Significantly, for every \$100 of activity in the aviation sector, a further \$72 is estimated to have been added in other sectors of the local economy from supply chain connections and expenditures. For every 100 jobs created in aviation, an additional 116 jobs are created elsewhere in Dubai.

In terms of tourism benefits, the report says that aviation has proved to be an indispensable catalyst for the growth Dubai's tourism industry. Tourism and travel activities in 2013 had an economic impact of \$10.2bn GVA supporting a further 157,100 jobs.

In 2013, Dubai welcomed nearly 10m non-UAE visitors who spent \$13bn, accounting for around 1% of the foreign visitor spend globally that year. The report adds that the success of Dubai as a destination has reflected the mix of public and private efforts to invest in world-class aviation and tourism infrastructure to support the influx of visitors.



Dubai Duty Free at Dubai International Airport Concourse A. It is estimated that the aviation sector, including the Emirates Group, Dubai Airports, and other aviation businesses such as airlines flying into Dubai, regulatory authorities and Dubai Duty Free (above), had a core impact of US\$16.5bn GVA in 2013.

GLOBAL BUSINESS AND TOURISM TRAFFIC

The results have paid dividends and Dubai currently captures a 0.4% share of the world's business and tourism traffic – double the share it held in 2000.

The report adds that another great asset is Dubai's enhanced connectivity. In 2013, Dubai Airports quotes the Oxford study's estimates that passengers could connect from Dubai to 25 cities (*or 81% of world cities*) with populations of over 10m people.

Overall, Dubai had direct passenger flight connections to 149 cities with populations of over 1m people, creating potential export markets of over 916m people, or 13% of the world's population. Cargo tonnage between 1990-2013 handled in Dubai has grown on average of 13.5% per year, compared to global average trade volumes of 5.6% per year.

The passenger and cargo connectivity provided from Dubai is also claimed to have hugely impacted Foreign Direct Investment (FDI) and trade. It also has provided greater access to foreign markets,

encouraging exports, and increasing competition in the local economy, benefiting consumers.



Al Maktoum International Airport at Dubai World Central (DWC).

ECONOMIC BENEFITS: 2020-2030

Between 2014 and 2020, the contribution of the aviation sector to Dubai's economy is expected to grow at a faster rate than the economy as a whole, on the back of strong growth in international passenger traffic and cargo. The sector's airline and airport capacity continues to expand to accommodate for growing demand.

Using industry growth forecasts and modelling projections based on current expansion plans for Dubai International (DXB) and Al Maktoum International at Dubai World Central (DWC), it is estimated that the overall economic impact of both aviation and tourism related activities will rise to a robust \$53.1bn in 2020. This will be equivalent to 37.5% of Dubai's GDP, supporting over 754,500 Dubai-based jobs.

By 2020, it is estimated that Emirates will fly 70m passengers and the airline and its partners are already progressing plans for the right infrastructure to be in place to support and capitalise on passenger growth.

In the same year, Dubai expects to welcome over 20m visitors for Expo 2020. Projects to support the sixmonth mega-event in Dubai are already underway.

As already reported in *TRBusiness*, this will include a huge increase in airport capacity which encompasses expansion of airspace, airfield, stands and terminal areas to allow Dubai International to accommodate 60% more aircraft stands by 2015, and service 90m passengers by 2018.

By 2020, Dubai International is estimated to receive 126.5m passengers, almost 30% higher than its original 2010 assessments.

Finally, Dubai Airports quotes the report as saying that the total economic impact of aviation by 2030 is projected to grow to \$88.1bn and will support 1,194,700 jobs.

TOP IMAGE: HH Sheikh Ahmed Bin Saeed Al Maktoum, Chairman and CEO of Emirates Airline and Group, Chairman of Dubai Airports and President of the Dubai Civil Aviation Authority.