

# Asian Sky Releases Survey of GA in China

## 亚翔航空发布《中国通航调查报告》

Have you ever wondered how many general aviation aircraft there are in China? The answer has remained elusive until now due to the country's vast size and difficulty in accessing reliable information.

But now Hong Kong aviation services specialist and consultant Asia Sky Group has counted them all. Applying the expertise it has gained with its regular business jet and helicopter surveys that cover Asia as well as China, and insights from sister companies that include Avion Pacific, which buys and sells helicopters and GA aircraft in China and throughout the region, it has compiled its first "China GA Report."

It's available here at the show—in Chinese only—at Asian Sky Group, Hall 2, **Booth A803**. Or for download at [www.asianskygroup.com/media-reports](http://www.asianskygroup.com/media-reports)

For those of you who would like to see the report in English, you must wait until the National Business Aviation Association convention in Las Vegas next month, where it will be released with fanfare. Or just read on here for a sneak preview of the highlights.

The survey is remarkable in that it doesn't just list aircraft totals by manufacturer and type (business jets, helicopters, turbine utility and piston-engine aircraft), it also tells you where they are and who operates them. It delves into China's policy to boost GA by elevating it to a separate industry, and how it will play a major role in economic development. The report tells how there will be over 700 GA airports by 2020, and how development of aerospace industrial parks around them could lead to a production overcapacity that will, ironically, stifle growth.

And it explains why the much-talked-about pilot shortage will hit GA harder than the airlines (who wants a low-paid job as a GA flight instructor?), perhaps adding another damper to the unbridled GA boom that all have expected to happen for the last 20 years.

Yet the boom has begun, Asian Sky says. GA has had annual growth in the number of aircraft of over 10% since 2010, and the growth exceeded 20% in 2013. And it reported an approximately 15% increase in 2016.

As of 2016 year end there were 2,595 aircraft in the Mainland China GA fleet. Fixed-wing totaled 1,809, including 329 business jets, 252 turboprop and 1,228

piston and electric aircraft.

The rotorcraft fleet is 57% turbine with 514 helicopters, followed by 363 piston-engine helicopters and 20 gyroplanes.

While the industry talks of growth rates by the turbine helicopter fleet over the last several years in the order of 20%, growth in the first half of 2017 has been a mere 3%. But this is counting deliveries rather than orders, and subtracts those helicopters that have been sold out of the country.

Airbus' light-single H125 is the most popular turbine type in China, with 88 in service representing 17% of the total fleet, the report says.

—John Morris



香港亚翔航空在第四届天津直升飞机博览会上发布了其第一份《中国通航调查报告》。报告按照制造商和飞机类型（喷气公务机、直升机、涡轮发动机通航机、活塞发动机飞机）列出了飞机数量，以及飞机的运营商和基地。报告深入研究了为加强通航发展的产业的政策，以及通用航空业在国民经济发展中的重要作用。《报告》预计到2020年，中国将拥有700多个通航机场，并展望了围绕这些通航机场的航空产业园的发展。

根据亚翔航空发布的报告，2010年以来，通航飞机数量的年均增长率

超过10%，2013年这一数字达到20%，2016年的增长率约为15%。

截至2016年年底，中国大陆拥有2595架通航飞机，其中固定翼飞机为1809架，包括329架喷气公务机、252架涡轮飞机、1228架活塞式和电动飞机。

涡轮直升机514架，占旋翼机机队的57%，活塞发动机直升机363架和旋翼机20架。

《报告》显示，空客直升机公司的H125轻型单发直升机是中国最受欢迎的涡轮直升机，目前有88架直升机在中国服役，占全部机队数量的17%。

### Helicopter Turbine By OEM

