



**DIANA
BIRKETT
RAKOW**

VICE PRESIDENT
EXTERNAL RELATIONS



WE FOCUS ON:



We are all about people.

Creating a culture that helps our people feel safe, respected, empowered and inspired.



We fly greener.

Reducing our environmental impact to protect the beautiful places in which we live and fly.



We invest for strong communities.

Supporting, developing and growing investments in the future of the communities we serve.



We make flying matter.

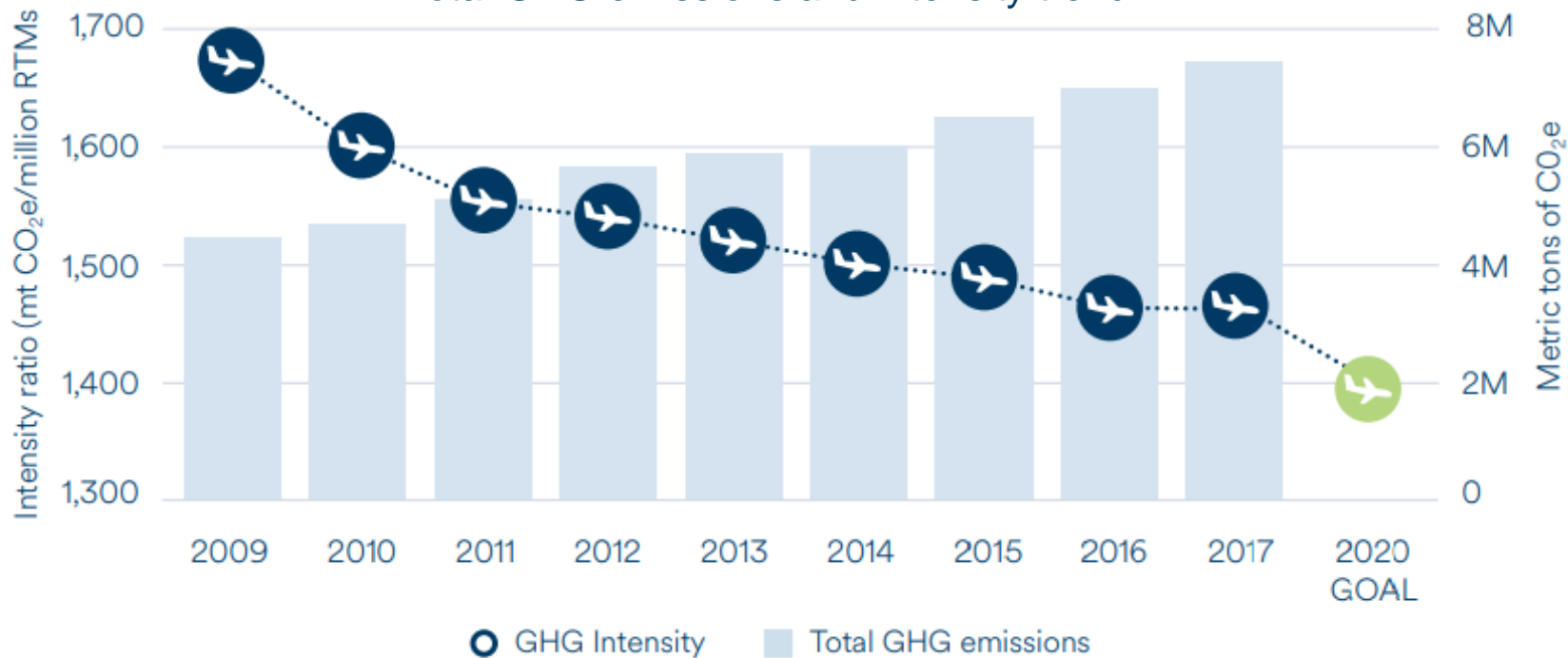
Using our resources and engaging in activities that make a positive difference in people's lives.

WHAT WE FLY:

EFFICIENCY.

13% Fewer emissions per RTM over 2009

Total GHG emissions and intensity trend.



HOW WE FLY:

SAFETY & INNOVATION.

RNP (Required Navigation Performance)

- **65 airports** across Alaska's route network.
- **800,000 gallons** of fuel saved in 2018.
- **2,000 flights** arrived or departed (instead of canceled or diverted), leading to less idling.

NASA TAP (Traffic Aware Planner) partnership:

- **Best routes** for pilots chosen *in real time*.
- **8,000 to 12,000 gallons** of fuel could be saved annually per Alaska Airlines aircraft, along with 900 to 1,300 fewer minutes flying each plane.



THE FUEL WE USE: **ALASKA'S SAJF HISTORY.**

2009: First domestic carrier to join the Sustainable Fuel Users Group.

2011: First airline to fly multiple (75) commercial passenger flights with SAJF from used cooking oil.

2015: First “alcohol-to-jet” test flight in partnership with Gevo.

2016: First commercial flight globally using forest residuals as a feedstock: WSU & NARA partnership.

2018: Partner MOUs with SEA, SFO, and Neste Fuels to scale mainstream adoption.



LET'S CONTINUE
TO WORK TOGETHER

**CREATING
LIFT.**

Alaska
AIRLINES

