Oklahoma Air Service Development Grant Pilot Program Interim Study Summary

presented by Alexis Higgins, CEO - Tulsa International Airport October 21, 2020

Executive Summary

New nonstop air service can be a risky proposition for the airlines. With each route, an airline is not only investing aircraft resources and ownership costs, but also all of the variable costs that come with the operation of each flight (fuel, crew, passenger related costs, navigation fees, etc). Adding service to larger cities with more demand is typically an easier proposition for the airlines, making it challenging for smaller communities to attract new air service.

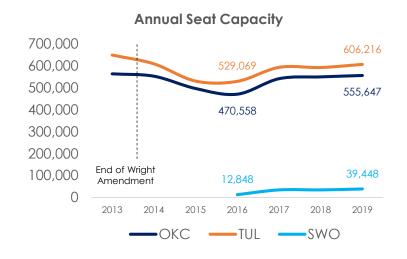
Minimum revenue guarantees (MRG) are designed to reduce an airline's risk of financial loss over the ramp up period of new nonstop service. An airline will set a specific revenue target for each flight segment, and the MRG fund serves as the backstop for any revenue shortfall that may occur each flight.

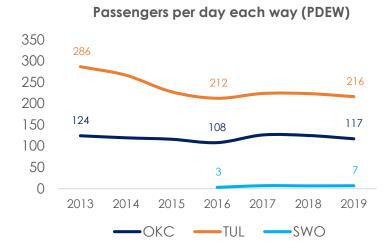
The Oklahoma Air Service Development Grant Pilot Program (OASDGP) is designed to increase the number of nonstop flights throughout the state of Oklahoma. These new nonstops provide millions in economic impact for individual cities and the state as a whole. New businesses are able to be recruited to the state by having nonstop flights to specific cities from which companies are looking to expand.

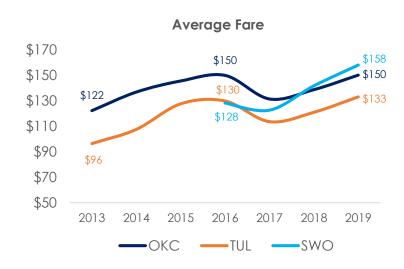
The OASDGP will bring **significant value to the citizens and companies across the state of Oklahoma** by giving communities another tool to utilize when recruiting new nonstop flights. The program is not designed to have state's commercial airports compete against each other; rather, increase and improve the quality and amount of nonstop flights to the state overall.

The following slides demonstrate how an **MRG** programs have had little to no impact on current service levels and market dynamics to various cities in Oklahoma.

Since American launched SWO-DFW daily service in 2016 utilizing an MRG, the OKC and TUL market sizes to Dallas have increased, while SWO still has a higher fare





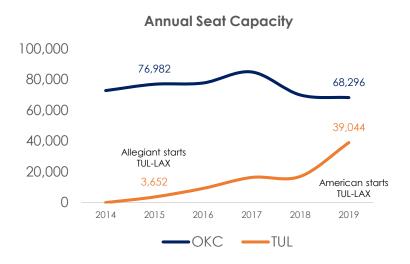


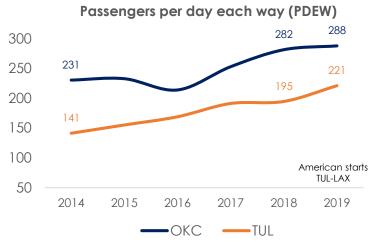
- American's SWO-DFW service launched in 2016 utilizing a SCASD grant and MRG
- OKC and TUL capacity to Dallas increased 15% and 12%, respectively, the first year after SWO-DFW service initiation

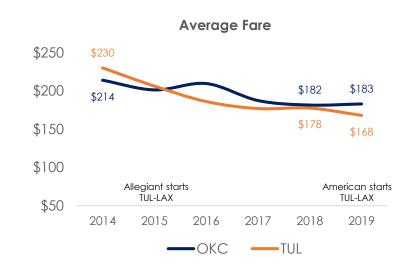
- Both the OKC and TUL markets to Dallas have seen daily passengers increase since SWO-DFW started
- Despite the MRG, SWO-DFW average fares are higher than OKC and TUL to Dallas
- Average fares in OKC and TUL have remained constant to Dallas
- OKC currently has a \$25 higher average fare than TUL to Dallas

The SWO-DFW service on American shows that new nonstops in the state have no impact on capacity in other cities

The OKC-LAX market has continued to grow even since TUL-LAX launched on American in April 2019







- OKC has maintained at least 2x/daily service to LAX
- Even with TUL-LAX launch on AA in 2019, American planned to upgauge one of OKC-LAX frequencies to mainline in 2020, pre-COVID

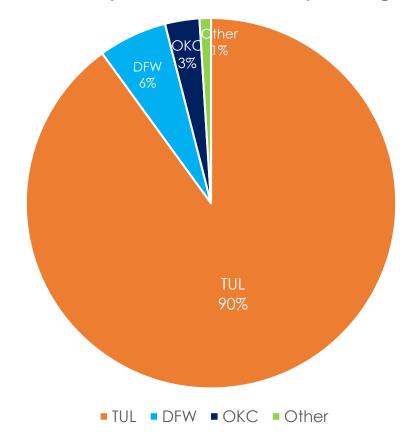
- The OKC/TUL-LAX markets have both grown around 10% annually since 2016
- OKC-LAX market grew 2% from 2018-2019, even with TUL-LAX starting on American

 Despite TUL-LAX average fares decreasing \$10 YoY with new AA service, OKC-LAX market has grown and fares remained constant

TUL-LAX service on American has had no negative impact on OKC, as OKC-LAX continues to grow

Only 3% of passengers in TUL's catchment area are "leaking" to OKC, signaling that new nonstop service in TUL will have extremely minimal impact to OKC, if any

TUL Primary Catchment Area Airport Usage



Top Leaked Airports	Passengers per Day
DFW	120
OKC	70
Other	20

- 90% of traffic originating in TUL's catchment area utilizes TUL
- Only 3%, or 70 passengers per day each way, are driving from TUL's catchment area to fly out of OKC
 - Vice-versa, only 35 passengers per day are driving from the OKC MSA to fly out of TUL (0.5% of daily OKC passengers)
- The largest individual markets from TUL that leak to OKC are at most 5-10 passengers daily
- Any new nonstop flight to TUL will not have an impact on current service levels from OKC in any given market

Summary

- Minimum revenue guarantees (MRG) are designed to help **offset an airline's risk** of launching new nonstop service in a given market.
- An airline does not simply start nonstop service because an MRG is available. Airlines research and forecast new markets that they feel have the **potential to sustain nonstop service**, and the MRG helps mitigate the risk of nonstop.
- If a current airport has nonstop service without the necessity of an MRG to the airline, it signals that the market dynamics are already **strong** and the airline has confidence in the route. There would be no reason to reduce capacity in an already strong market.
- Should another city in the state receive a nonstop with the assistance of an MRG, it **will not have an impact** on another cities nonstop service.
 - For example: OKC current has nonstop service to SFO. If TUL were to recruit nonstop service to SFO
 utilizing an MRG, it would not make sense for the passengers already flying out of OKC nonstop to drive
 from their home city to fly nonstop out of TUL.
 - There are currently **3.5 passengers per day** that drive from the TUL catchment area to fly nonstop to SFO out of OKC. This is an **extremely minimal impact** to the OKC-SFO nonstop service, and **would not** cause United to reduce or remove service in OKC.
- The OASDGP will allow all communities in the state to actively recruit new nonstop service