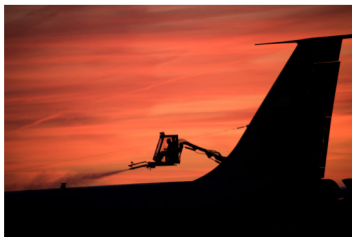
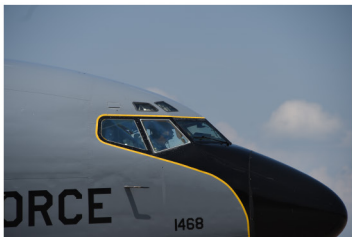


171ST AIR REFUELING WING



ECONOMIC IMPACT REPORT

2019



JOBS CREATED

FULL-TIME EMPLOYEES	484
TRADITIONAL GUARDSMEN	773
TOTAL EMPLOYEES	1 257
ANNUAL PAYROLL:	\$23,720,325
ECONOMIC IMPACT:	\$29,419,800

(\$3,155,815 FOR CONSTRUCTION, SERVICES, MATERIAL, EQUIPMENT AND SUPPLIES.)



171ST AIR REFUELING WING FACTS



THE 171ST IS THE ONLY "SUPERWING" IN THE ANG WITH TWO SQUADRONS WITH ROBUST CAPABILITIES.

THE 171ST HAS A SUPERB FLIGHT SAFETY RECORD SPANNING 61 YEARS WITHOUT A CLASS A MISHAP (TOP 1% IN USAF).

THE 171ST ENJOYS A ROBUST RECRUITING MARKET WITH END STRENGTH ABOVE 99% FOR THE PAST 15 YEARS.

THE 171ST HAS EXECUTED ONE OF THE MOST TITLE 10 (FEDERAL ACTIVE DUTY) LINES OF ALERT IN THE COUNTRY.

KC-135 R/T FACTS

DURING AERIAL REFUELING AT ABOUT 600 MPH, THE BOOM OPERATION IN THE TAIL OF THE TANKER IS ONLY 20 FEET ABOVE THE NOSE OF THE AIRCRAFT BEING REFUELED.

A GAS STATION PUMP OPERATING STEADILY FOR 24 HOURS WOULDN'T PUMP AS MUCH FUEL AS A TANKER POURS THROUGH ITS AIR REFUELING BOOM IN EIGHT MINUTES.

THE AVERAGE PASSENGER CAR WOULD OPERATE FOR MORE THAN A YEAR ON THE AMOUNT OF FUEL TRANSFERRED THROUGH THE AIR REFUELING BOOM IN ONE MINUTE.

A KC-135 R/T TANKER NOT ONLY CAN REFUEL OTHER PLANES, BUT ALSO HAS THE CAPABILITY TO SIPHON FUEL BACK IN TO THE TANKER FROM CERTAIN RECEIVERS. THIS PROCESS IS CALLED REVERSE AIR REFUELING.



TRAINING OUR MILITARY MEMBERS BENEFITS OUR STATE AND NATION

AIRLINE PILOTS

CLERGY

IT SPECIALISTS

TRANSPORTATION & LOGISTICS SUPPORT

CONSTRUCTION

CONTRACTING

CARPENTERS

SECURITY FORCES

MECHANICS

EMERGENCY MANAGEMENT

ELECTRICAL REPAIR

HVAC SPECIALISTS

CIVIL ENGINEERS

PLUMBERS

FINANCIAL MANAGEMENT

PHOTOGRAPHY

ADMINISTRATIVE

NURSES

JOURNALISTS

PHYSICIANS



MEMBERS DEPLOYED

FISCAL YEAR 2018 388

FISCAL YEAR 2019 216

MEMBERS DEPLOYED SINCE 9/11 7316



171ST AIR REFUELING WING
PENNSYLVANIA AIR NATIONAL GUARD
PITTSBURGH IAP CORAOPOLIS, PA 15108

