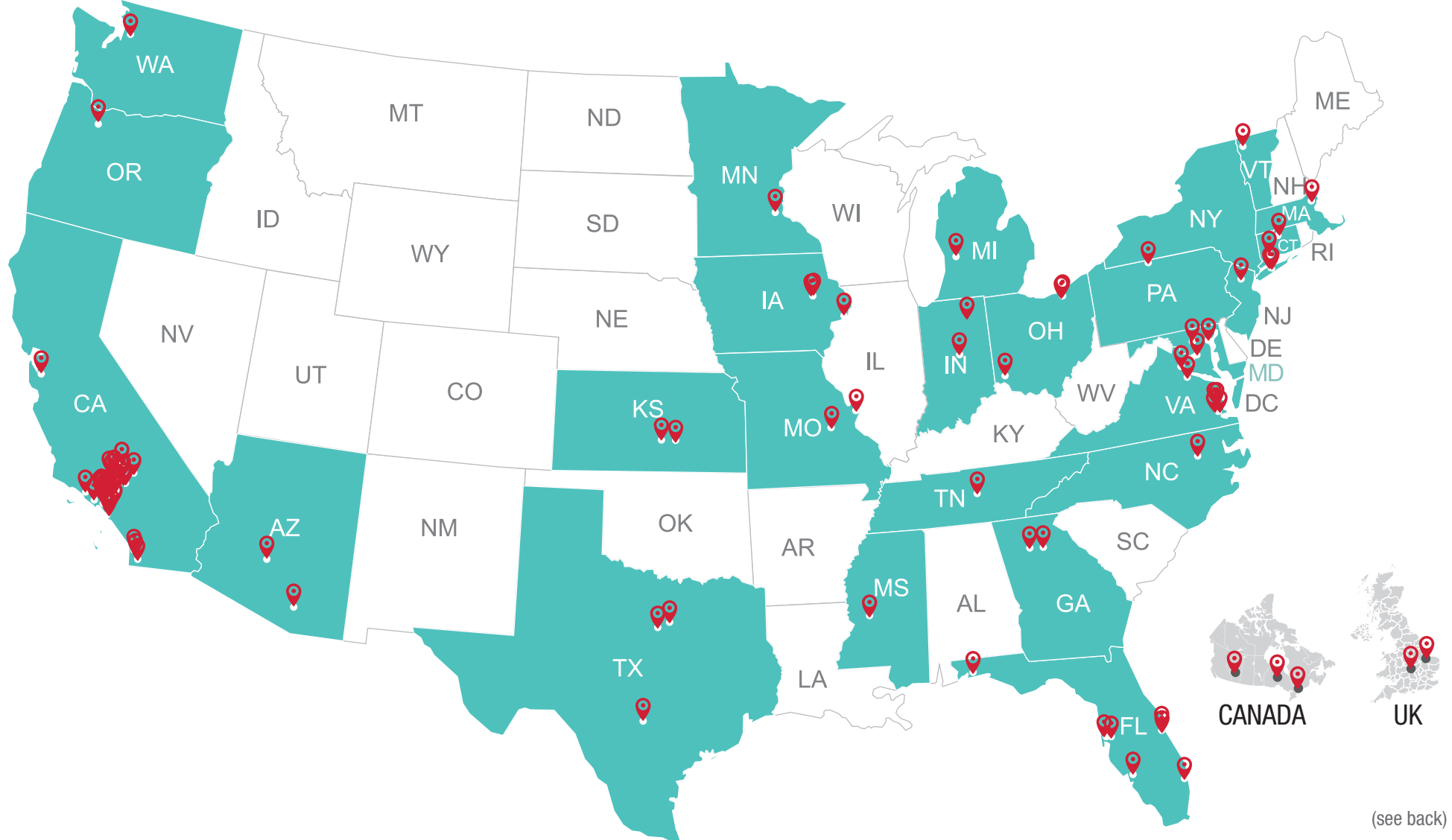




# Companies Contributing to the X-59

This map shows the locations of companies that provide expertise, parts and manufacturing capabilities to build NASA's X-59 aircraft. The X-59 will be flown over U.S. communities to generate data on responses to the sounds the vehicle makes, hopefully leading to a change in the rules that prohibit commercial supersonic flight over land. Learn more at: [www.nasa.gov/Quesst](http://www.nasa.gov/Quesst)



**ARIZONA**

Honeywell—*Tempe*  
R.E. Darling Co. Inc.—*Tucson*

**CALIFORNIA**

Ace Clearwater—*Torrance*  
Acquisition Control Communications—*San Diego*  
Aero Pacific—*Garden Grove*  
AFM Industries—*Anaheim*  
Avatar Machine, LLC—*Fountain Valley*  
Canam Manufacturing Inc.—*Valencia*  
Chipmasters—*Azusa*  
Contour Engineering Inc.—*Long Beach*  
Embe Industries Inc.—*Glendale*  
EON Instrumentation Inc—*Van Nuys*  
Esco Aerospace MFG, Inc.—*La Puente*  
Forrest Machining Inc.—*Valencia*  
Hydraflow—*Fullerton*  
KGS Electronics—*Arcadia*  
Lockheed Martin Skunk Works\*—*Palmdale*  
Maverick Aerospace, LLC—*City of Industry*  
Moog Aircraft Group—*Torrance*  
Morris Precision Products Inc.—*Santa Clarita*  
Northrop Grumman Corporation—*El Segundo*  
Quantech Machining, Inc.—*Valencia*  
Rohr, Inc.—*Chula Vista*  
San Diego Composites—*San Diego*  
Senior Aerospace—*Burbank*  
Spearman—*Sante Fe Springs*  
Swift Engineering—*San Clemente*  
Thornton Aircraft Company—*Van Nuys*  
TJ Aerospace—*Garden Grove*

**CONNECTICUT**

Collins Aerospace—*Windsor Locks*  
Valley Tool and Manufacturing LLC—*Orange*

**FLORIDA**

AeroBase Group—*Melbourne*  
Aerosonic—*Clearwater*  
Core Avionics & Industrial Inc.—*Tampa*  
Element Materials Technology—*Jupiter*  
Element Materials Technology—*Melbourne*  
L-3 Communications—*Sarasota*  
Viewpoint Systems—*Pensacola*

**GEORGIA**

Lockheed Martin—*Marietta*  
Trenton Systems—*Lawrenceville*

**INDIANA**

Applied Composites—*Indianapolis*

**IOWA**

Cobham Life Support—*Davenport*  
Collins Aerospace—*Cedar Rapids*  
Crystal Group—*Hiawatha*

**KANSAS**

DJ Engineering—*Augusta*  
The McGinty Machine Company Inc.—*Wichita*

**MARYLAND**

Advanced Thermal Batteries—*Westminster*  
Welch Mechanical Designs—*Aberdeen*

**MASSACHUSETTS**

GE Aviation—*Lynn*

**MICHIGAN**

Eaton Aerospace—*Grand Rapids*

**MINNESOTA**

Omnetics Connector Corporation—*Minneapolis*

**MISSISSIPPI**

Eaton Aerospace—*Jackson*

**MISSOURI**

Essex Industries—*St. Louis, Missouri*  
Steelville Manufacturing Co.—*Steelville*

**NEW JERSEY**

Sun Display Systems—*Fairfield*

**NEW YORK**

Dayton T. Brown—*Bohemia*  
North Atlantic Industries—*Bohemia*

**NORTH CAROLINA**

Kidde Technologies—*Wilson*

**OHIO**

GE Aviation—*Cincinnati*  
Wolf Advanced Technology—*Cleveland*

**OREGON**

Collins Aerospace—*Wilsonville*

**PENNSYLVANIA**

Herbert Cooper Company, Inc. —*Genesee*

**TENNESSEE**

Southern Precision Machining, LLC—*Shelbyville*

**TEXAS**

Harris Composites—*Granbury*  
KBR—*San Antonio*  
Lockheed Martin—*Fort Worth*

**VERMONT**

Liquid Measurement Systems—*Georgia*

**VIRGINIA**

Curtiss-Wright Defense Solutions—*Ashburn*  
Dishman Fabrication—*Yorktown*  
E-labs—*Fredericksburg*  
Metis Flight Research Associates—*Hampton*

**WASHINGTON**

Astronics—*Kirkland*

**OTHER COUNTRIES****CANADA**

IO Industries—*London, Ontario*  
Wolf Advanced Technology—*Stouffville, Ontario*  
NovAtel, Inc.—*Calgary*

**UNITED KINGDOM**

Honeywell Aerospace—*Yeovil*  
Martin-Baker Aircraft Company Limited—*Uxbridge*

**NASA Team**

NASA Ames Research Center—*Mountain View, California*  
NASA Armstrong Flight Research Center—*Edwards, California*  
NASA Glenn Research Center—*Cleveland, Ohio*  
NASA Goddard Space Flight Center—*Greenbelt, Maryland*  
NASA Langley Research Center—*Hampton, Virginia*

\* Prime Contractor