

SPACE CITY THE GATEWAY TO INNOVATION

Home to NASA Johnson Space Center, the Houston Spaceport and a strong commercial space sector, Houston is uniquely positioned to support the headquarters for the newly established U.S. Space Command. The region is also a strategic location for the U.S. Space Force to achieve its mission to protect U.S. national and allied interests and security in space.











REGIONAL overview





HOUSTON HAS ONE OF THE YOUNGEST, FASTEST GROWING AND MOST DIVERSE POPULATIONS ANYWHERE IN THE WORLD

7 MILLION residents

3.2 MILLION jobs

HOUSTON IS WHERE INNOVATION AND INDUSTRY CONVERGE



HOUSTON IS UNABASHEDLY PRO-GROWTH AND OPPORTUNITY RICH

Major corporate center with 22 Fortune 500 HQs

TOP METRO

for new and expanded facilities

HOUSTON'S IS A GREAT GLOBAL CITY

90+ foreign consulates

2 international airports

#1 metro exporter in the U.S.

1 FAA licensed commercial spaceport

WORLD-CLASS infrastructure

NASA'S JOHNSON SPACE CENTER HAS MADE HOUSTON THE EPICENTER OF HUMAN SPACE EXPLORATION FOR OVER 50 YEARS.

LARGE ECONOMIC

\$4.61 B annual budget

11,000+ employees

(contractors and federal)

90+ active agreements in place with all branches of U.S. Armed Forces

NASA's lead center for

Life sciences research and application

Astronaut selection and training

Spaceflight mission control and ISS operations

Spaceflight program management

Large-scale spacecraft development

Robotics and AI











COMMERCIAL SPACE SECTOR



HOUSTON IS A LEADER IN THE EMERGING COMMERCIAL REALM OF SPACE FLIGHT.

HOUSTON HAS A LARGE POOL OF AEROSPACE TALENT AND EXPERTISE.

500 +

23,000+

aerospace and aviation professionals

space, aviation, and aerospace related firms & institutions

HOUSTON IS HOME TO NEARLY 30 SPACE-RELATED INSTITUTIONS, PROFESSIONAL ORGANIZATIONS, AND CONFERENCES.

Institutions

Greater Houston Partnership Bay Area Houston Economic Partnership Space Center Houston Lone Star Flight Museum Baker Institute for Public Policy Lunar Planetary Institute Rice Space Institute Aerospace Vehicle Systems Institute Houston Advanced Research Center Ken Kennedy Institute Nanosystems Engineering Research Center

Professional Organizations and Associations World Space Week Association Global Spaceport Alliance American Institute of Aeronautics and Astronautics Institute of Electrical and Electronics Engineers Experimental Aircraft Association Women in Aviation Students for the Exploration and Development of Space NASA Alumni League National Space Society Night Sky Network

Space-Related Conferences

SpaceCom

Commercial Spaceport Summit

International Space Medicine Summit

Lunar and Planetary Science Conference

Space Exploration Educators Conference

NASA Human Research Program Investigators Workshop

Space Exploration Educators Conference

National Business Aviation Association Houston Regional Forum

HOUSTON SPACEPORT POSITIONS HOUSTON AS A LEADER IN THE EMERGING COMMERCIAL REALM OF SPACE FLIGHT

Co-located at ELLINGTON AIRPORT One of 12 FAA LICENSED SPACEPORTS in the world

Joint-agency base with strong military and NASA presence

Texas Army and Air National Guard – 147th Attack Wing gained by USAF Air Combat Command

Army Reserve – 75th Innovation Command Navy Reserve

Marine Corps Reserve

Coast Guard Interagency Operations Center

NASA's Flight Operations and Neutral Buoyancy Lab













MILITARY

SUPPORT COMMUNITY

THE HOUSTON REGION IS WIDELY REGARDED AS A MILITARY-FRIENDLY COMMUNITY

302,000

veterans live in Houston

(U.S. department of Veteran Affairs)

TOP 10

metro for veteran-owned businesses

A RANGE OF ORGANIZATIONS AND INSTITUTIONS ACTIVELY OFFER SUPPORT TO HOUSTON LARGE VETERAN POPULATION

American GI Forum National Veterans Outreach

American Legion

City of Houston Office of Veterans and Military Affairs

BAHEP Cares!

AMVETS

Combined Arms

Grace After Fire

Lone Star Veterans Association

Michael E. DeBakey VA Medical Center

Military Order of the Purple Hearth

PTSD Foundation of America Camp Hope Texas Veterans Commission

The United Service Organizations, Inc.

U.S. VETS

Texas Chapter Paralyzed Veterans of America

Texas Military Preparedness Commission

UpSkill Houston

VA Houston Regional Benefits Office

Veterans Evaluations Services

Veterans of Foreign Wars

Wounded Warrior Project

GROWING

HOUSTON IS WELL-KNOWN FOR WORLD-CHANGING INNOVATIONS IN ENERGY, HEALTH CARE AND AEROSPACE.

ABOR

HOUSTON IS ALSO A THRIVING HUB OF DIGITAL TECHNOLOGY

235,000+	\$2
tech workers	im

\$28.1 B impact to local economy

8,800 tech-related 500+ venture-backed startups 40+ startup development organizations

INNOVATION CORRIDOR IS AT THE NUCLEUS OF HOUSTON'S TECH ECOSYSTEM

4-MILE

expanse across the city's dense urban core

\$100 million major innovation hub

THE ION

Encompasses major BUSINESS, ACADEMIC and INNOVATION centers



TALENT PIPELINE





HOUSTON IS HOME TO A STRONG UNIVERSITY SYSTEM AND A LARGE SUPPLY OF YOUNG TALENT

5 nationally ranked universities and graduate schools Nearly 350,000 educated millennials

240,000 STEM workers

HOUSTON HAS A STRONG SPACE EDUCATION AND RESEARCH ECOSYSTEM

San Jacinto College	opened The Edge Center at the Houston Spaceport, which focused on technical talent in composite manufacturing, mechatronics, and aerospace mechanics and electrical assembly
Rice University	is home to the Rice Space Institute and the world's only Professional Science Masters in Space Studies
Texas A&M University	is home to 15 aerospace related programs and laboratories
University of Houston	is home to the world's only program on Space Architecture
Baylor College of Medicine	is home to the world's only Space Medicine pathway
The University of Texas Medical Branch	in Galveston is home to one of only five Aerospace Medicine programs and one of two Level-4 biocontainment laboratories in the U.S.
The University of Texas	is home to the Center for Space Research, and actively collaborates with Johnson Space Center in the areas of robotics, thermal shielding, advanced materials and avionics
Space Center Houston's	Learning Innovation Center is among the nation's leading science-education resources offering immersive learning experiences focused on STEM and America's spaceflight program

great QUALITY OF LIFE





THE HOUSTON REGION OFFERS A LOW COST OF LIVING WHILE MAINTAINING AN INCREDIBLY HIGH QUALITY OF LIFE WITH THE AMENITIES YOU EXPECT TO FIND IN A WORLD-CLASS CITY

LOWEST COST OF LIVING

HOUSING COSTS

among the 10 most populous U.S. metros

RENOWNED HEALTHCARE

HOUSTON IS HOME TO THE WORLD-

significantly below the major metro average

HOUSTON IS HOME TO AN ACCLAIMED AND EXTENSIVE CULTURAL SCENE

RENOWNED museums and cultural centers

Resident PERFORMING ARTS organizations

MAJOR LEAGUE sporting teams

HOUSTON IS ONE OF GREENEST CITIES IN THE U.S.

Nationally recognized GREEN SPACE renaissance

WALKABLE neighborhoods 500 miles of interconnected bikeways

World's LARGEST medical complex

Texas Medical Center

Some of the BEST

hospitals and universities in the nation (U.S. News and World Report)

380 developed city parks

Home to two of the nation's 10 largest urban PUBLIC PARKS