

HOUSTON

THIRD COAST FOR LIFE SCIENCES



Third Coast for Life Sciences

Houston is a world-class city with a thriving innovation economy — finding solutions to the problems that matter most is baked into our DNA. Home to the largest medical complex in the world—the Texas Medical Center— Houston is a leading life sciences destination. From curing cancer to fighting COVID-19, Houston's world-class medical center, research institutions and private companies are taking on the greatest medical challenges of our generation. Houston has become a hub for medical device manufacturing, gene and cell therapy, oncology, pharmaceuticals and the commercialization of ground-breaking health research.





Regional Overview

Houston is one of the youngest, fastest growing, and most diverse regions.

4th

Largest U.S. City

7.2M

Residents

1 in 4

Houstonians is foreign-born

3M

Jobs

Houston is unabashedly pro-growth and opportunity rich.

25

Fortune 500 HQs, 3rd highest concentration in the U.S.

#3

U.S. metro for business expansion and relocation (Site Selection - 2021)

#3

Global City of the Future (fDi Intelligence)

A Growing Hub

Houston is a growing hub for biopharma, patient care, and translational research.

#2

Top Emerging Life Sciences Cluster
(CBRE)

20,700

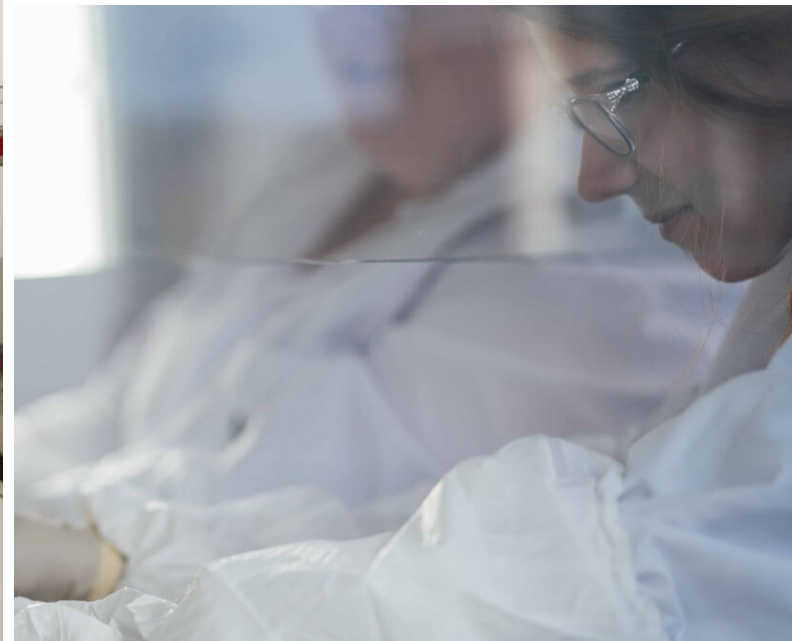
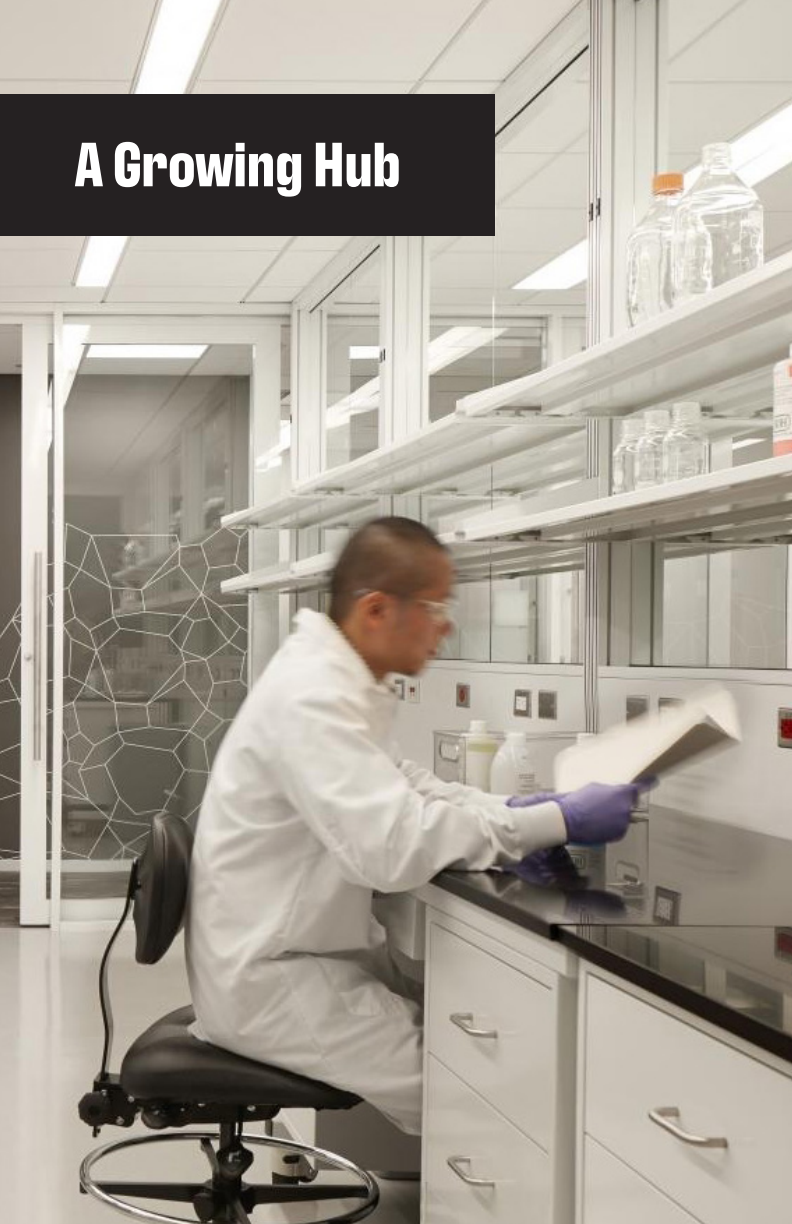
life science &
biotech researchers

\$833.9M

NIH Medical Research Grants
(*20)

1,860

active clinical trials
(19.9% of all trials in the U.S.)





Texas Medical Center

Texas Medical Center (TMC) in Houston—the largest medical city in the world—is at the forefront of advancing life sciences.

10M
patient encounters per year

180,000+
annual surgeries

50M
developed sf

\$3B
in construction
projects underway

106,000+
total employees

8th
Largest U.S.
business district

Houston is home to a large health and life sciences workforce, with a total employment larger than the energy sector.

177,650

health & life sciences professionals

106,000+

biotech specialists

60,000+

medicine, biotech and healthcare students annually

25,700

of the world's top medical researchers



Talented Workforce

Industry Presence



Houston is home to a growing number of life sciences companies.

1,700+

Life Sciences Companies

Select Companies

Bellicum Pharmaceuticals

Castle Biosciences

Catalent

Immatics

InGeneron

Johnson & Johnson

Lexicon Pharmaceuticals

Lonza

Mercury Data Science

Moleculin

Precisions Medicine Group

US Oncology Research

VGXI

Research



Houston is one of the top destinations in the world for clinical healthcare and medical research

\$1.9B

in life sciences research annually

1,500

NIH grants awarded totaling \$679M in 2018

Over

50

academic and industry R&D centers

1,860

active clinical trials in the Houston region (19.9% of U.S. total)

CPRIT is a \$6 billion, 20-year initiative – the largest state cancer research investment in the history of the United States and the second largest cancer research and prevention program in the world.

Grants Funded

1,576

awards since 2010

\$2.6B

total amount awarded

2021 Program Priorities

Prevention and Early Detection Initiatives

Early Translational Research

Enhance Texas' Research Capacity and Life Science Infrastructure

TMC's Innovation Institute features over 200K square feet of accelerator and incubator space aimed to help startup companies commercialize new medical technologies.

172

TMCx accelerator companies

\$4.71B

raised to date

6

successful company exits

305

life science startups in the community

7

Biodesign companies with **\$33M raised**

Healthcare is Houston's top sector for venture capital investment

1 in 4

VC dollars went to Healthcare companies in 2021

\$518M

in Healthcare VC raised in 2021

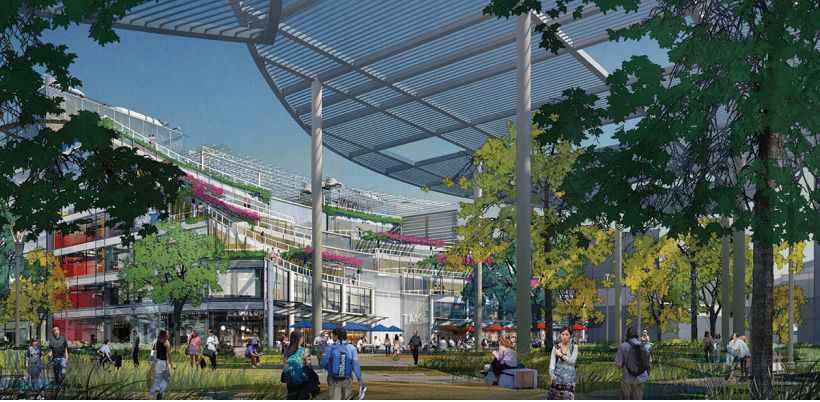
\$1.5B

raised by health tech, life science, and biotechnology companies since 2017



Innovation





Life Science Developments

Houston's fast-growing life sciences developments

TMC3

is a 30-acre translational research campus that will bring together major health care players, academic institutions and innovative life sciences companies to collaborate.

LEVIT GREEN

is a 52-acre site that is slated to include a mix of office space, research facilities, retail, residential and green space.

TEXAS A&M INNOVATION PLAZA

is a \$550 million, 5-acre, mixed-use complex that includes education space for medicine and engineering, student housing and commercial space for clinical, research and office use.

Houston offers a low cost of living while the cultural and entertainment amenities of a global city.

Lowest cost of living among 10 most populous U.S. metros

Housing costs **50%** below the nation's 20 most populous metros

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.

4th
city in the nation
for total land
devoted to parks

500
miles of interconnected
bikeways

380
developed
city parks

Walkable neighborhoods

Two of the nation's **10** largest urban public parks



For more information about Houston's digital tech and innovation ecosystem,
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GREATER HOUSTON
PARTNERSHIP.