

REGIONAL COMPARISON

SOUTH KOREA

CONSTITUTIONAL REPUBLIC

- President Yoon Suk-yeol
- Prime Minister Han Duck-soo

KOREAN WON EXCHANGE RATE

₩ 1000 KRW = \$.74 USD

as of October 16, 2023

POPULATION ¹

Nearly half of South Korea's population lives in Seoul, Incheon, or Gyeonggi Province.

SEOUL

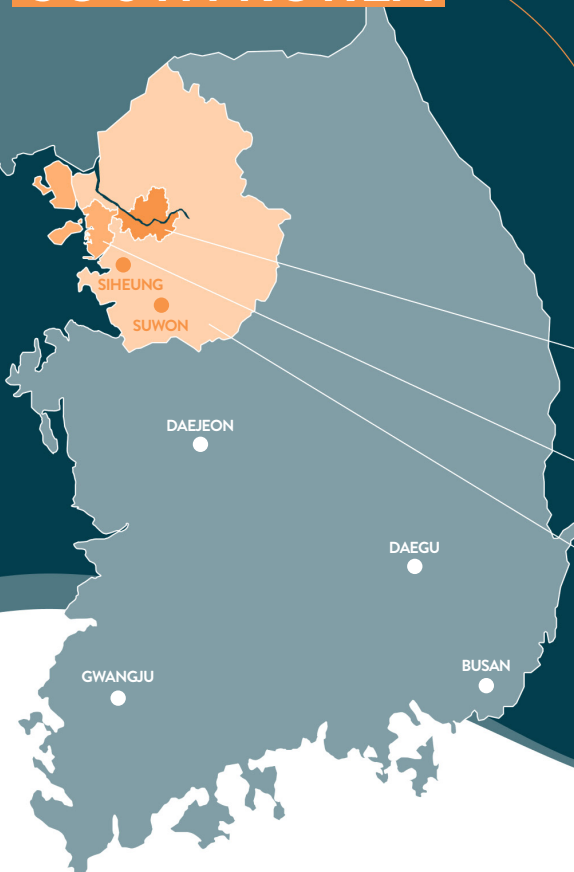
Known for: Life Sciences R&D, mobility and transit, smart cities

INCHEON

Known for: Port of Incheon, Life Sciences

GYEONGGI PROVINCE

National economic and industry hub
Known for: Semiconductors



	SEOUL Administrative Region	SAN DIEGO County
POPULATION	9.4M ²	3.3M ³
GROSS REGIONAL PRODUCT (GRP)	\$351.8B ⁴	\$266.4B ⁵
GRP PER CAPITA	\$37.3K ⁶	\$81.5K ⁷
VENTURE CAPITAL (2022)	\$5B * ⁸	\$4.9B ⁹

* South Korea total

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KEY INDUSTRIES



WORLD TRADE CENTER®
SAN DIEGO

AT A GLANCE

SAN DIEGO

LIFE SCIENCES

\$14.7B total investment in 2022 ¹⁰
1.4K Life Sciences companies ¹¹

CLEANTECH

#1 greenest city in the U.S. ¹²
\$2.9B in GRP attributed to Cleantech sector ¹³
\$8.8B annual regional sales ¹⁴

SEMICONDUCTORS

\$4B in GRP attributed to semiconductor cluster ¹⁵
\$55.8B invested into regional semiconductor R&D since 1985 ¹⁶
62% employment growth since 2017 ¹⁷

AS OF 2023

\$18.2B

Korean investment
into U.S.
semiconductor
cluster ¹⁸

AT A GLANCE

SOUTH KOREA

LIFE SCIENCES

\$284M total Life Sciences venture capital investment in 2021 ¹⁹
1K Life Sciences companies ²⁰
6.9% domestic pharmaceutical production growth since 2015 ²¹
186.2K patent applications filed in 2022 ²²

CLEANTECH

81.9K renewable energy companies ²³
#2 largest battery producer, providing **21%** of EV batteries globally ²⁴
\$9.9B annual battery exports ²⁵
4.5M EVs planned by 2030 ²⁶

SEMICONDUCTORS

#2 in global market share ²⁷
19.9% of total Korean exports ²⁸
\$151B semiconductor production value ²⁹

¹ Gyeonggi Global, 2021

⁹ Connect, 2022

¹⁴ Cleantech San Diego, 2023

^{21, 25} Invest Korea, 2022

² KOSIS, 2022

¹⁰ Connect, fDi Markets, Pitchbook, 2022 ^{15, 16} San Diego Regional EDC, 2019

²³ Invest Korea, 2020

^{3, 5, 7} Lightcast, 2022

¹¹ DatabaseUSA, 2023

¹⁷ BLS, 2022

^{24, 26, 28} Invest Korea, 2021

^{4, 6} KOSIS, 2021

¹² WalletHub, 2023

^{18, 27} Semiconductor Industry Assoc., 2023

²⁹ Statista, 2021

⁸ Statista, 2022

¹³ San Diego Regional EDC, 2021

^{19, 20, 22} Biotech Gate, 2022

