

2nd ICT Startup Competition

(Friday 21st Feb 2025)

Speaker panel session II

Startup situation in Japan, outlook, opportunity

Tech Startup HOKURIKU (TeSH)
Program Director

F. Uchida Ph.D.

Startup Development Five-year Plan in Japan

FY2023-FY2027

The Goal

Investment in startups will increase from 800 billion yen to 10 trillion yen, more than 10 times.

Our future goal is to create 100 unicorns and 100,000 startups, making Japan the largest startup hub in Asia.

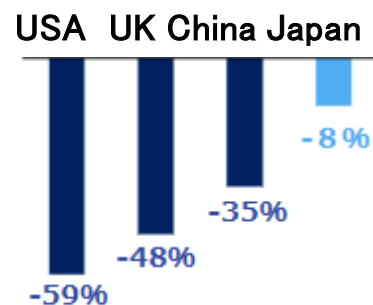
Progress of the Five-Year Plan

Feb.12th by METI

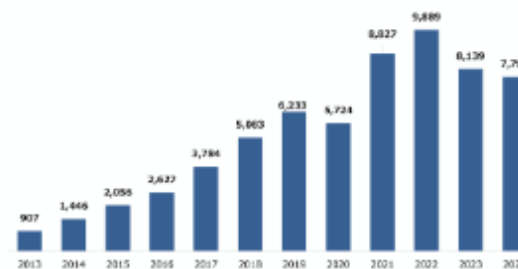
Domestic Funding

FY2021 : 8,827billion¥

⇒FY2023 : 8,139billion¥



(出典) dealroom, スピーダスタートアップ情報リサーチ



(出典) INITIAL 「Japan Startup Finance」 (2025年1月21日時点)

Number of startups

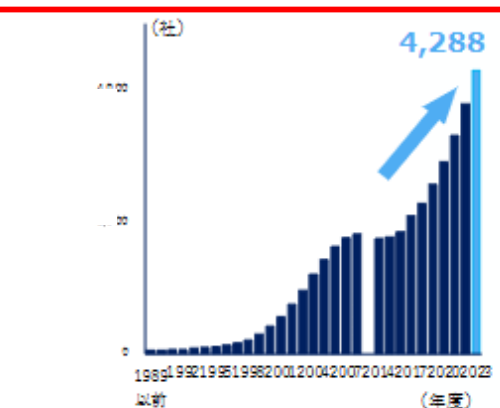
FY2021 : 16,100

⇒FY2023 : 22,000

University Startup *

FY2021 : 3,305

⇒FY2023 : 4,288



(社) (出典) スピーダスタートアップ情報リサーチ
*2023年10月末日現在で設立されている大学発ベンチャーが対象
(出典) 経済産業省「令和5年度大学発ベンチャー実態等調査」

IPO

FY2021 : 125

⇒FY2023 : 96

Major startup IPOs
in 2021-2024

年	企業名	初期 時価総額 (億円)
2024	タイミー	1,760
2024	アストロスケール ホールディングス	1,448
2023	ispace	804
2021	ビジョナル	2,545
2021	セーフィー	1,646

Unicorn

FY2021 : 6

⇒FY2023 : 8

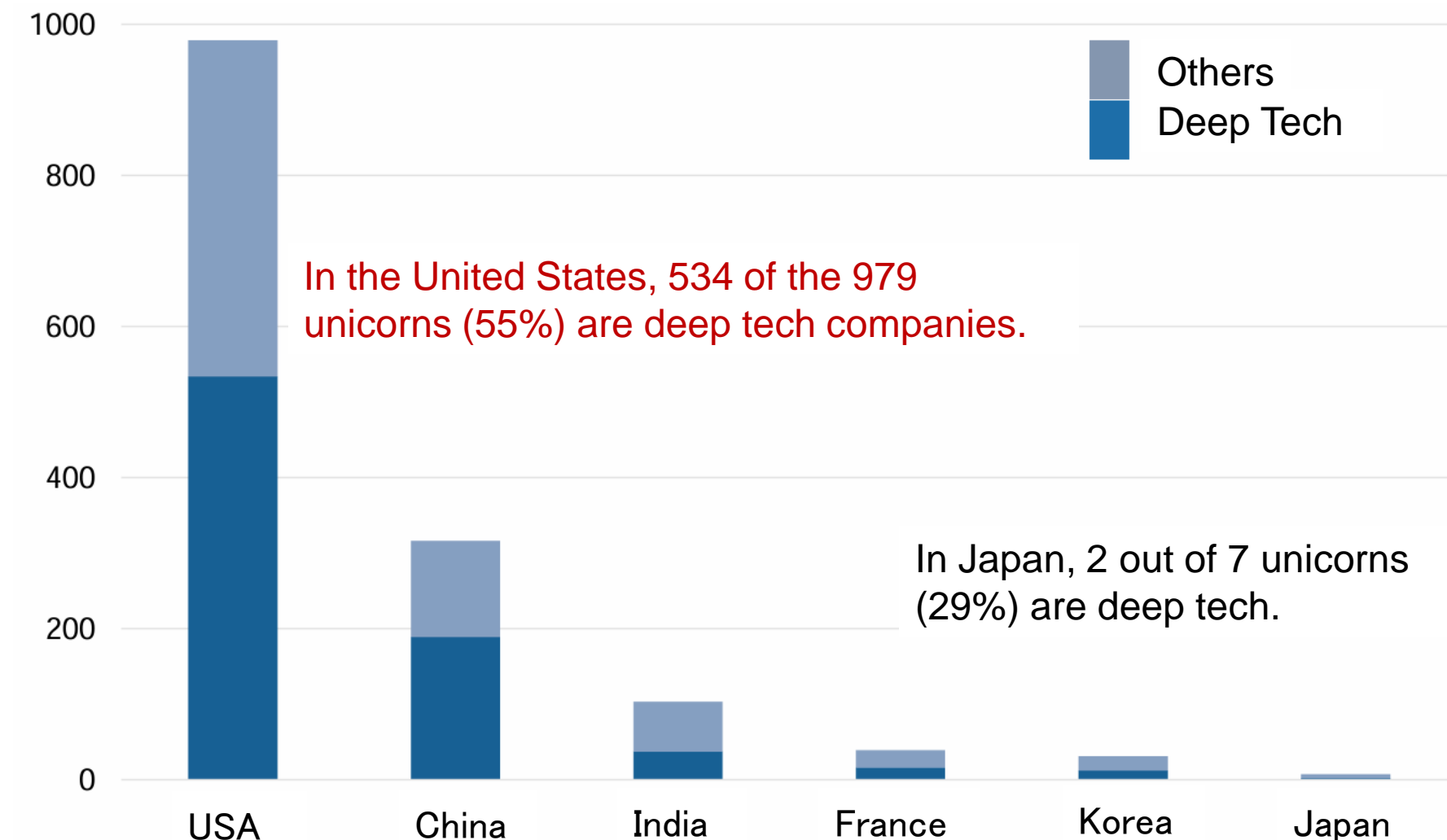
Listed Unicorn Company
70(METI)

Domestic Unicorn Companies

-	企業名
1	Preferred Networks
2	スマートニュース
3	Playco
4	SmartHR
5	Spiber
6	Opn
7	GO
8	Sakana AI

(出典) CB Insights 「現在」は2024年12月現在の数値。
上掲表の累計：JVCA資料（海外機関投資家向けPR資料：急成長を遂げる日本のスタートアップ市場）次ページ参照

Number of Unicorn Companies and Deep Tech Companies

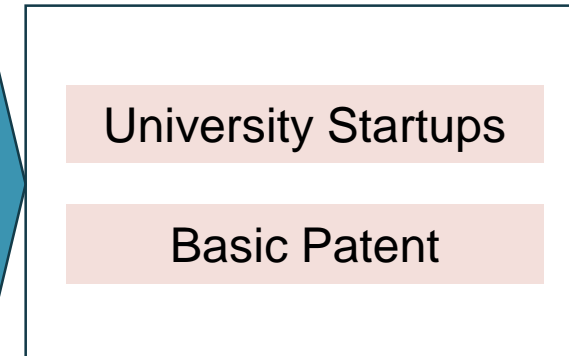


出所) グローバル・スタートアップ・キャンパス構想有識者会議資料、CB Insights、Pitchbookを基に経団連作成

Deep Tech Startups

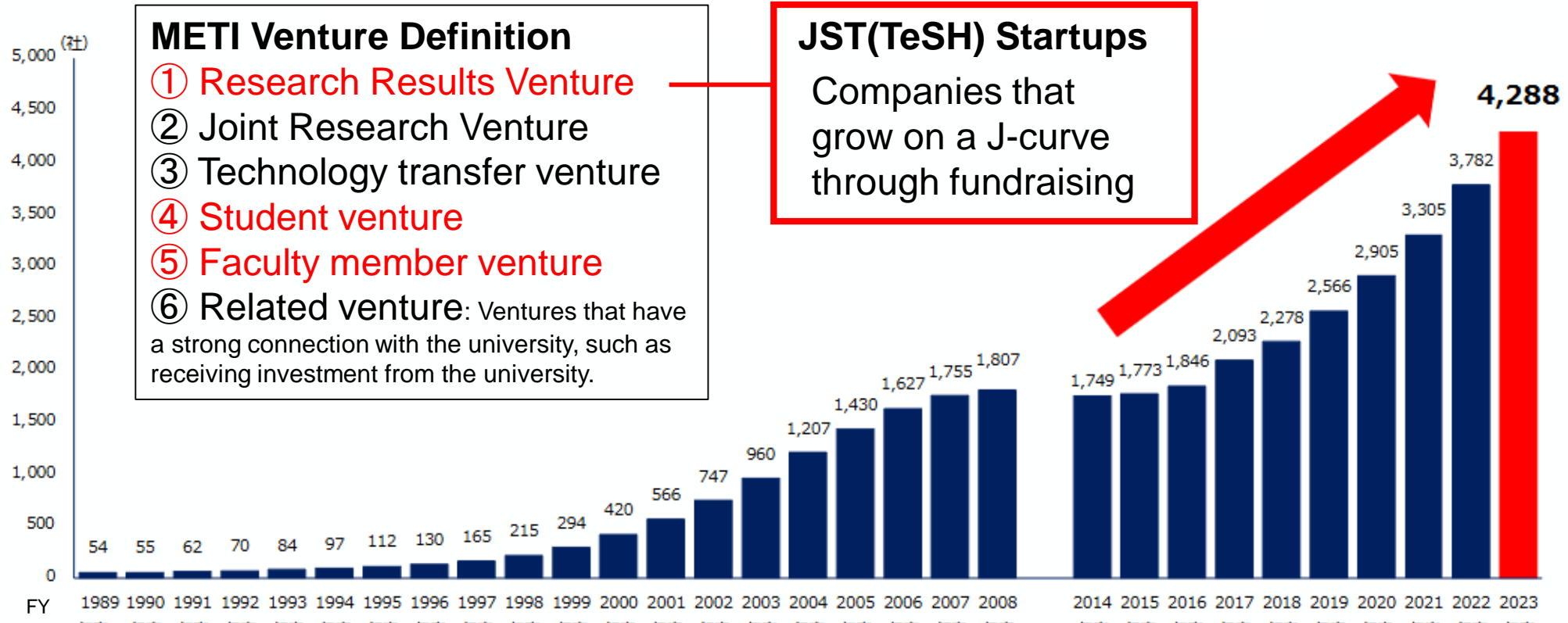
DeepTech Startup is a startup company that provides **Innovative Services and Products** using **Deep Tech**, a form of **Advanced Science and Engineering Technology**.

Deep Tech	Example
Scientific Discoveries and Innovative Technologies that solve social issues and have a major impact on our lives and society.	Artificial intelligence, machine learning, robots 3D printers Self-driving, flying cars Space flight, lunar exploration Clean electricity, alternative energy Genome editing, life extension technology Implantable technology, human augmentation IoT, sensors, wearables Precision medicine Neural networks Quantum computing Nanotechnology, synthetic biology Immersive technology, AR



Number of university-based startups (by METI)

- The number of university startups has increased by 506 from the 2022 survey to 4,288
- Since 2014, the number of companies has been increasing every year (approximately 2.5 times in the past 10 years), and the number of companies and the increase are at an all-time high.

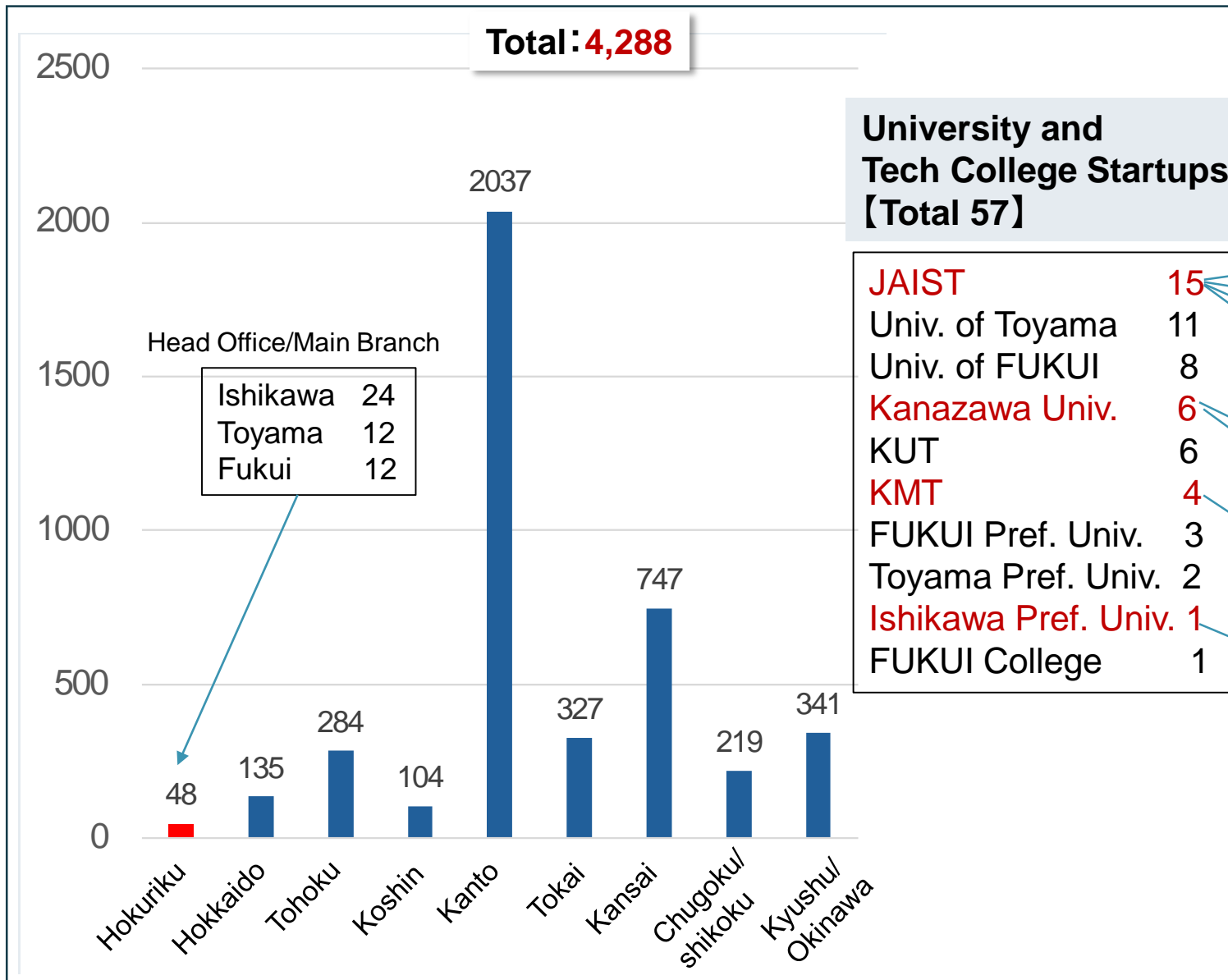


METI: Ministry of Economy, Trade and Industry

57/4,288

Number of startups in Hokuriku Academia

Survey on university startups by METI (June 2025)



Total Funding (49 billion¥)

(株)AI Samurai

(株)Epsilon Molecular Eng.

(株)TL Genomics

グリーンサイエンス・マテリアル(株)

IDACセラノステックス(株)

(株)キュービクス

Bloom Technology(株)

ファーマランタ(株)

8 companies

February 2024

A platform for startups from universities and technical colleges in Hokuriku

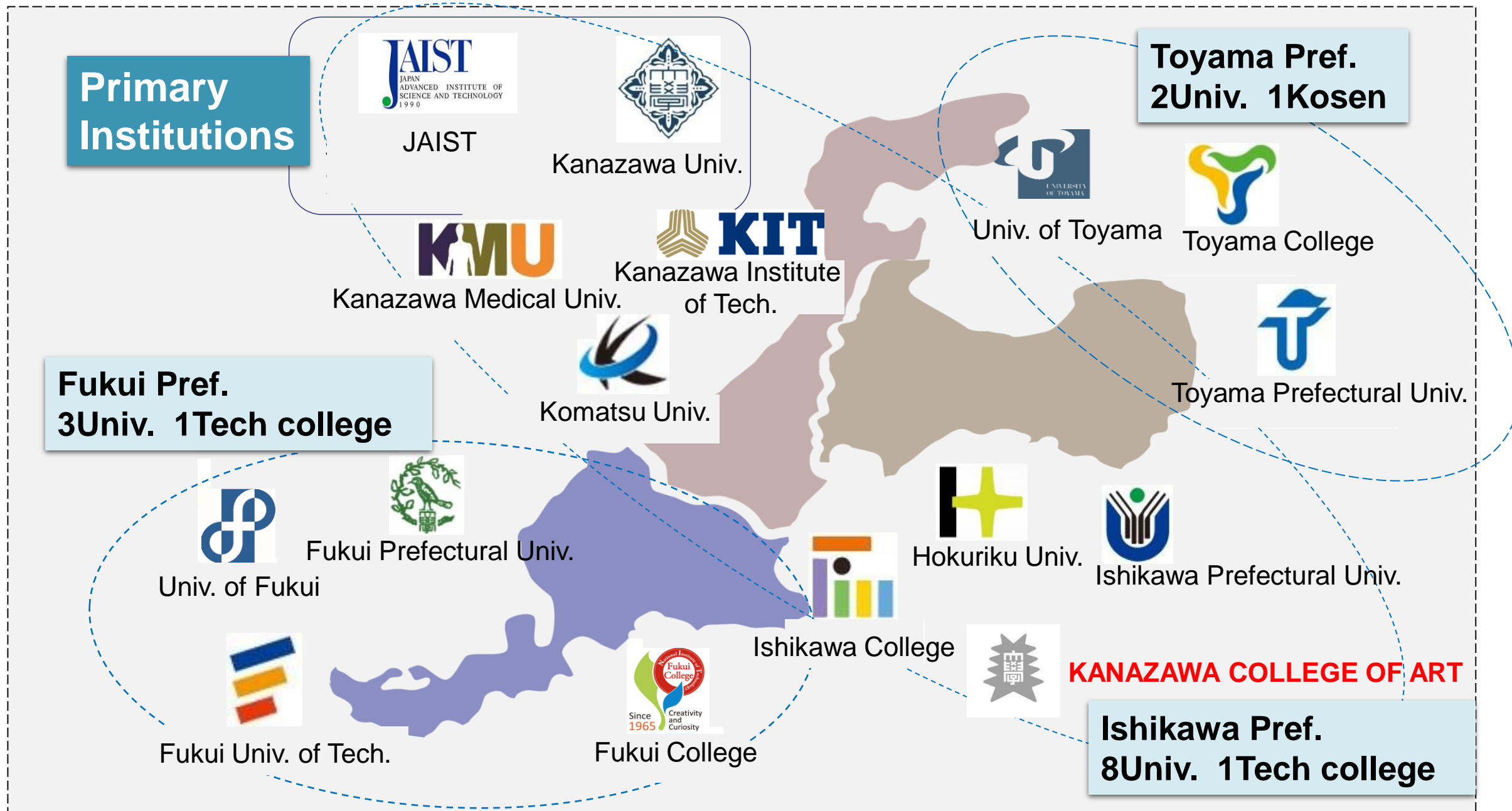
Tech Startup HOKURIKU(TeSH) Start

Academia will shift its focus to nurturing SUs, dramatically improving the quality and quantity of university and technical college SUs.

Foster listed companies and new industries based in Hokuriku and create new products and services that will take on the world.

Attract new demand for human resources and capital investment, revitalize the region, and contribute to solving social issues in the Hokuriku.

Tech Startup HOKURIKU (TeSH): 13 Universities & 3 Tech Colleges



140 Seeds Discovered! (FY2024 Activity)

2024 GAP Fund

2025 GAP Fund

Discovered Seeds
61

GAP Fund Adoption
21

Discovered Seeds
81

Life Science 22

9

Life Science 18

Tech 19

8

Tech 30

Environment 10

3

Environment 15

Others* 10

1

Others* 18



*Others
Regional(Tourism,
Transportation, etc.)
Disaster resilience
Arts, Education,
Social science, etc.

26 Commercialization Promotion Organizations

24 Venture Capitals, 2 Accelerators



Vision Incubate



Hokuhoku Financial Group



Fukui C&C



QR INVESTMENT



Carbon Ventures



HED



KSP



U TOKYO IPC



INCUBATE FUND



Beyond Next Ventures



JAFCO



ANRI



SAMURAI INCUBATE



Fast Track Initiative



QB Capital



Bio-Sight Capital



DEFTA Capital



MIRAISOZO INVESTMENT



Mitsubishi UFJ Capital



HACK VENTURES



AN Ventures



Quantum Leaps Ventures



UntroD Capital Japan



SBI Investment



RICH

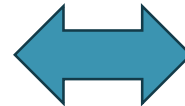


Sojitz Institute of Innovations
Technologies

TeSH creates opportunity for venture capitalists to focus on Hokuriku.



21 TeSH GAP Fund Seeds



34 Venture Capitalists

