

Commission on Science, Innovation and Technology (CSIT) Awards in New Jersey

(January 2020 - December 2025)

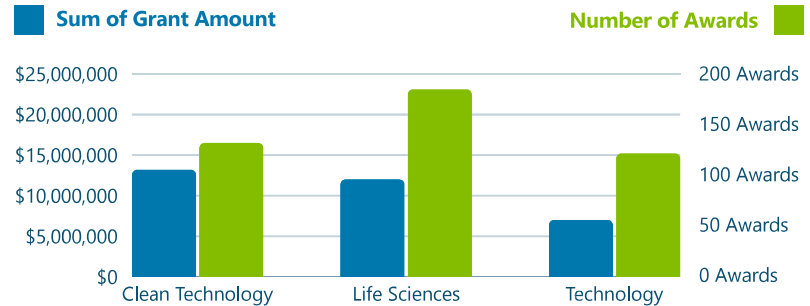


State-Wide Impact

- 548 awards totaling \$32.3M to 294 companies
- Life Sciences highest # of awards – 231
- Clean Tech highest amount awarded - \$13.2M
- 1,800 est. new direct, indirect and induced jobs (FTE)
- 20X in additional funds raised (grants/equity/loans)
- Est. NJ Taxes for 21 cohorts – Positive ROI

\$29.2M in Taxes vs. \$26.8M in awards

Industry Sector Breakdown



Multi-year Analysis



548

TOTAL NUMBER OF AWARDS



294

TOTAL NUMBER OF COMPANIES

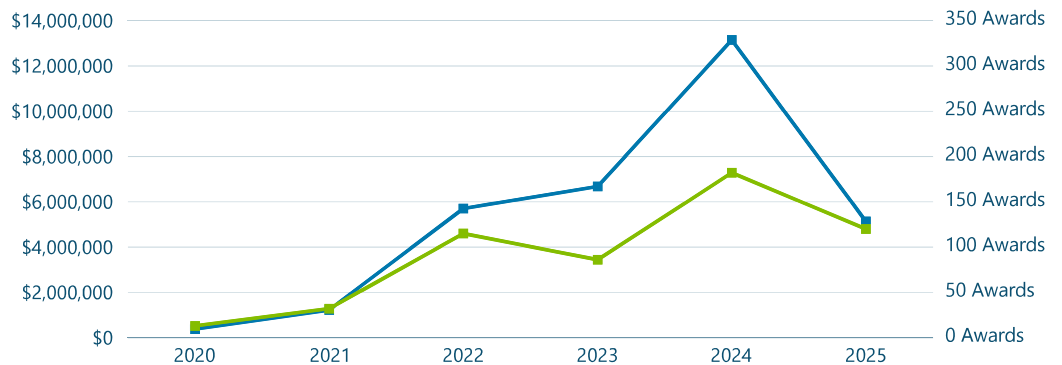


\$32.3 million

TOTAL FUNDING AMOUNT

Sum of Grant Amount

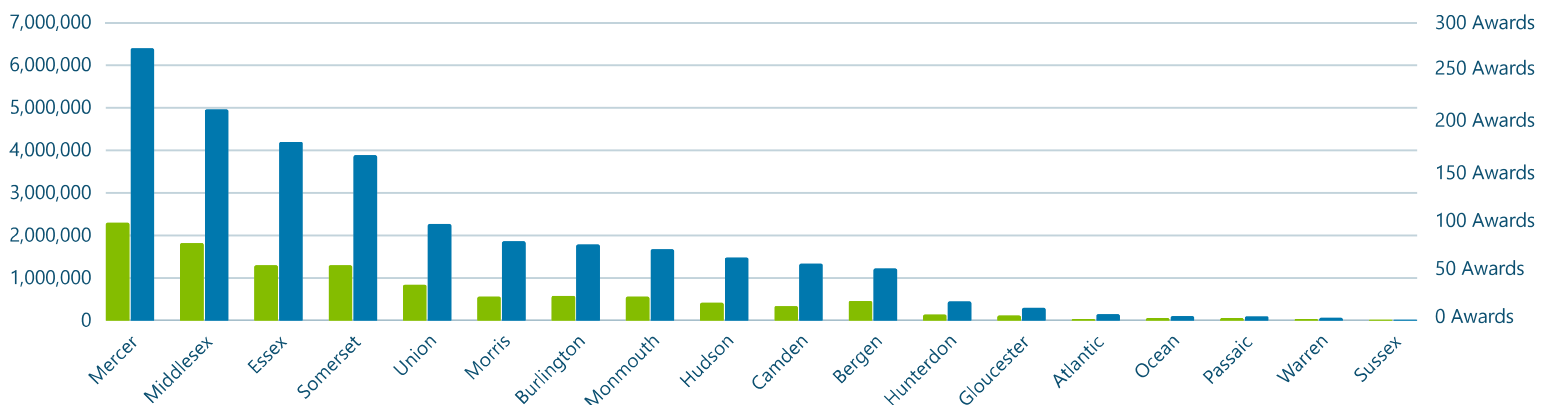
Number of Awards



Awards by County

Sum of Grant Amount

Number of Awards



Commission on Science, Innovation and Technology (CSIT) Awards in New Jersey

(January 2020 - December 2025)



State-Wide Impact

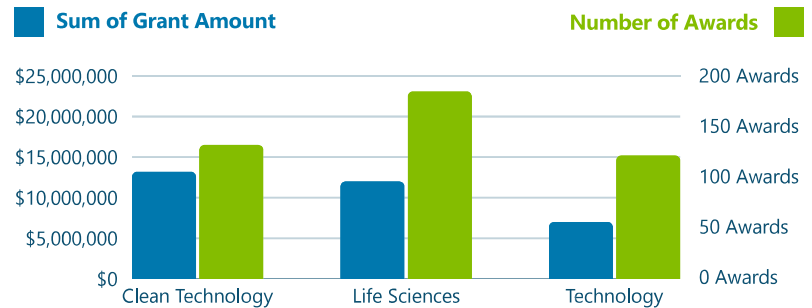
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- Est. NJ Taxes for 21 cohorts – Positive ROI

\$29.8M in Taxes vs. \$26.8M in awards

Atlantic County Award

- **Serdiuk Industries** received a total of \$150,000 in funding through the Catalyst Seed Grant Program. The company was awarded grants in Round 1 (2022) and Round 3 (2024), both under the Technology category, to support the development of deployable infrastructure technologies for the Drone/UAV and emerging air-taxi markets.

Industry Sector Breakdown



Multi-year Analysis



548

TOTAL NUMBER OF AWARDS



294

TOTAL NUMBER OF COMPANIES

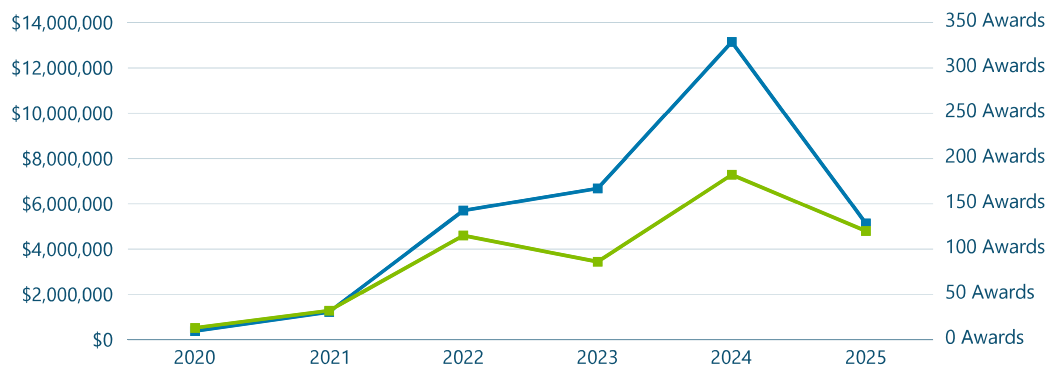


\$32.3 million

TOTAL FUNDING AMOUNT

Sum of Grant Amount

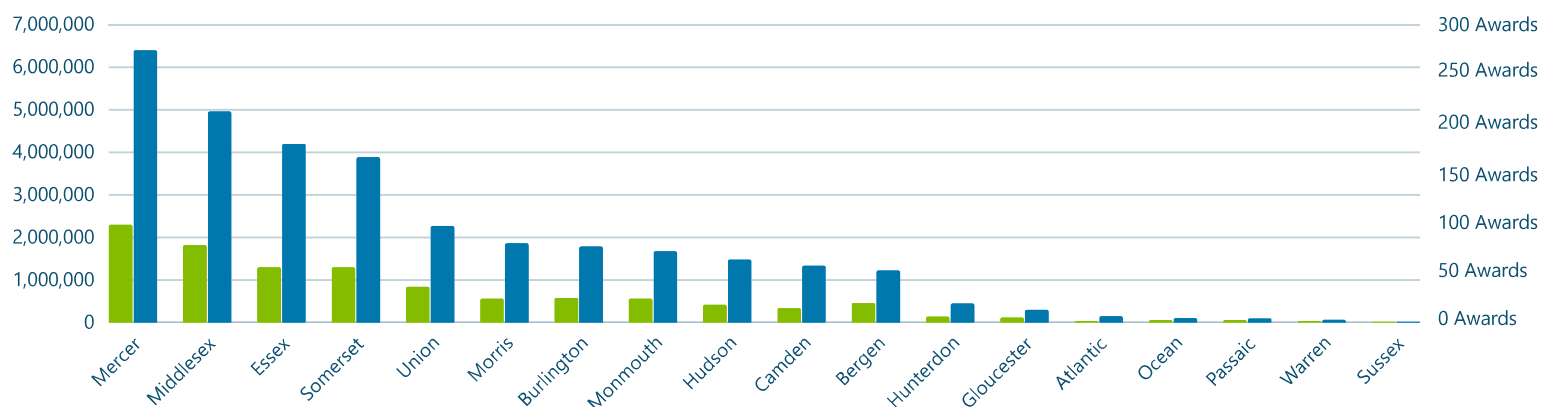
Number of Awards



Awards by County

Sum of Grant Amount

Number of Awards



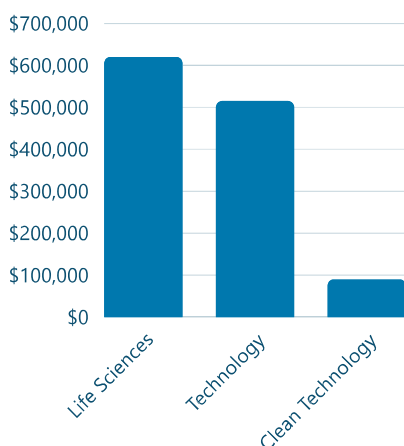
CSIT Awards to Bergen County

Industry Sector Breakdown

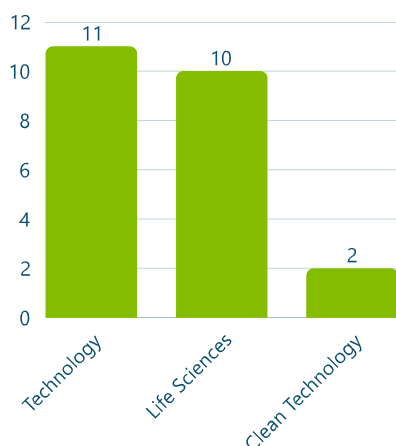
Life Science

was the dominating sector in this county with 10 awards totaling \$0.6 million which was 43% of the total awards.

Grant Amount per Sector



Number of Awards per Sector



Multi-year Analysis



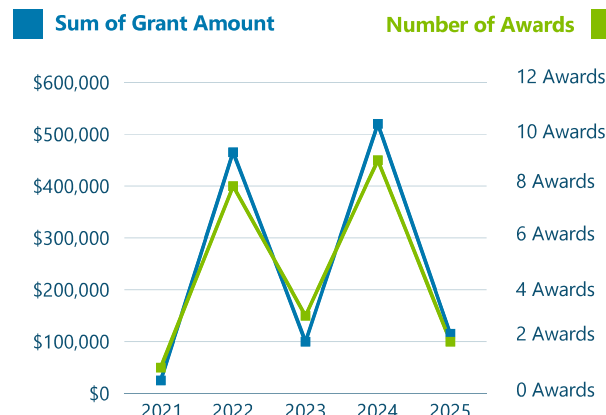
23
TOTAL NUMBER
OF AWARDS



16
TOTAL NUMBER
OF COMPANIES



\$1.2 million
TOTAL FUNDING
AMOUNT



List of Companies Awarded

COMPANY NAME	NUMBER OF AWARDS	GRANT AMOUNT	AREA OF FOCUS
Throne Biotechnologies Inc.	1	\$150,000	Life Sciences
Discogen LLC	3	\$140,000	Life Sciences
AfsarTech Inc.	3	\$139,967	Life Sciences
AGEless Biotechnologies, Inc	2	\$115,000	Life Sciences
iCheck Energy LLC	2	\$90,000	Clean Technology
Anjo.ai Inc.	1	\$75,000	Life Sciences
CERO NJ LLC	1	\$75,000	Technology
Smartbody LLC	1	\$75,000	Technology
STEERUS.io Inc.	1	\$75,000	Technology
TLA Innovation, Inc. dba BoomID	1	\$75,000	Technology
MetaRE	1	\$50,000	Technology
ShockTech	2	\$50,000	Technology
Vital Foods and Beverages	1	\$40,000	Life Sciences
Manhattan BioSolutions, LLC	1	\$25,000	Life Sciences
Marine Electric Systems, Inc.	1	\$25,000	Technology
Team of Care Solutions, LLC	1	\$25,000	Technology

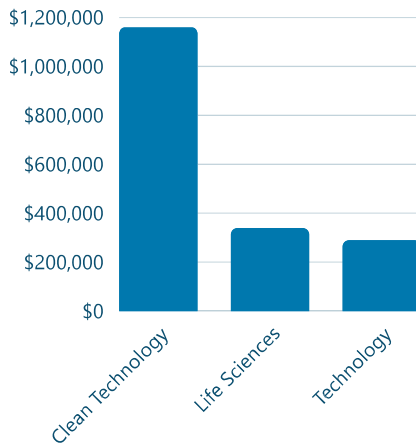
CSIT Awards to Burlington County

Industry Sector Breakdown

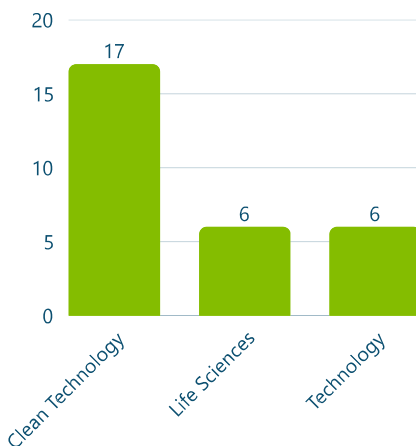
Clean Technology

was the dominating sector in this county with 17 awards totaling \$1.2 million which was 58% of the total awards.

Grant Amount per Sector



Number of Awards per Sector



Multi-year Analysis



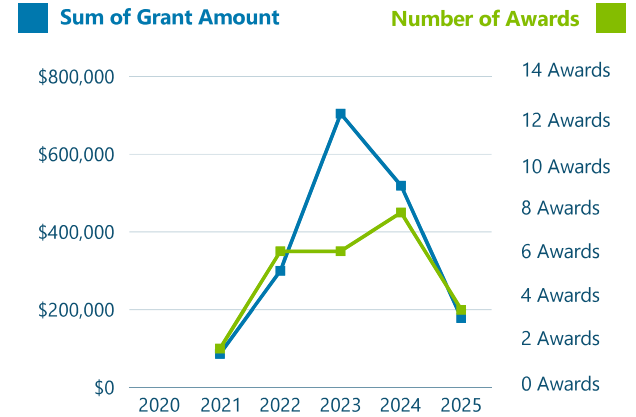
29
TOTAL NUMBER
OF AWARDS



11
TOTAL NUMBER
OF COMPANIES



\$1.8 million
TOTAL FUNDING
AMOUNT



List of Companies Awarded

COMPANY NAME	NUMBER OF AWARDS	GRANT AMOUNT	AREA OF FOCUS
HiT Nano Inc	9	\$530,773	Clean Technology
Princeton NuEnergy	6	\$464,876	Clean Technology
BioDome Inc.	3	\$190,000	Clean Technology
ZSX Medical, LLC	3	\$150,000	Life Sciences
Analytical Diagnostic Solutions	2	\$149,185	Life Sciences
Arke Aeronautics LLC.	1	\$75,000	Technology
CONDUCTINK, LLC	1	\$75,000	Life Sciences
Skyraptor LLC	1	\$74,014	Clean Technology
ImmuNovX Biotech	1	\$40,000	Life Sciences
Celestron Technologies, LLC	1	\$25,000	Technology
Boomerang Aero Ventures LLC	1	\$14,428	Technology

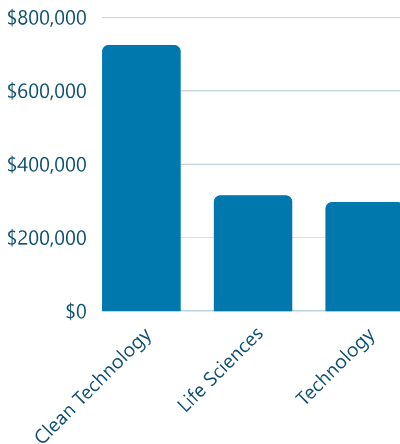
CSIT Awards to Camden County

Industry Sector Breakdown

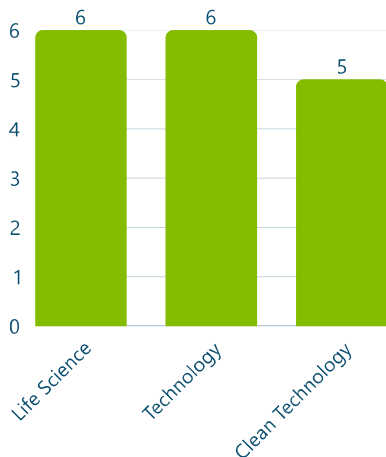
Clean Technology

was the dominating sector in this county with 5 awards totaling \$0.7 million which was 30% of the total awards.

Grant Amount per Sector



Number of Awards per Sector



Multi-year Analysis



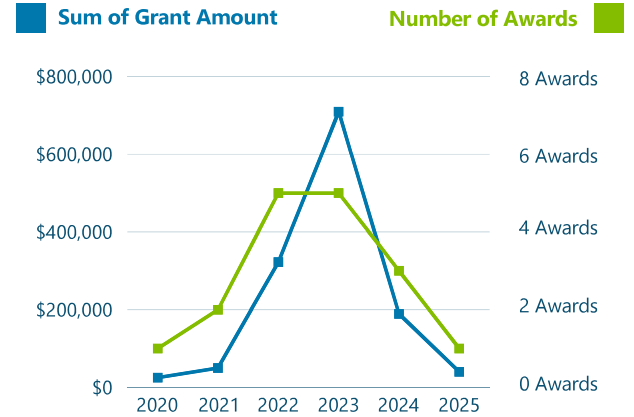
17
TOTAL NUMBER
OF AWARDS



10
TOTAL NUMBER
OF COMPANIES



\$1.3 million
TOTAL FUNDING
AMOUNT



List of Companies Awarded

COMPANY NAME	NUMBER OF AWARDS	GRANT AMOUNT	AREA OF FOCUS
Neutroelectric	4	\$375,000	Clean Technology
Gridless Power Corporation	1	\$249,750	Clean Technology
Geogreens	3	\$224,577	Clean Technology
Innovations Unlimited	3	\$174,999	Life Sciences
EnvoyatHome	1	\$75,000	Technology
VINYO	1	\$74,150	Technology
Nu Lightwave Logic	1	\$72,550	Technology
Robossis Inc	1	\$25,000	Life Sciences
Spreadsheet lab	1	\$25,000	Technology
StemPlant	1	\$25,000	Life Sciences

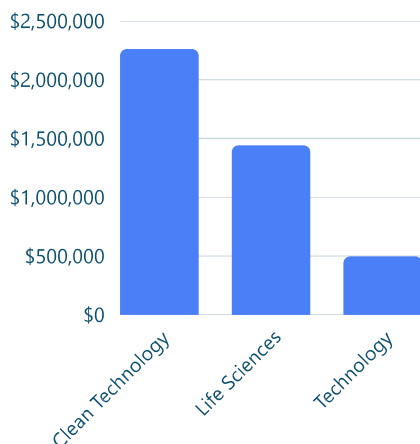
CSIT Awards to Essex County

Industry Sector Breakdown

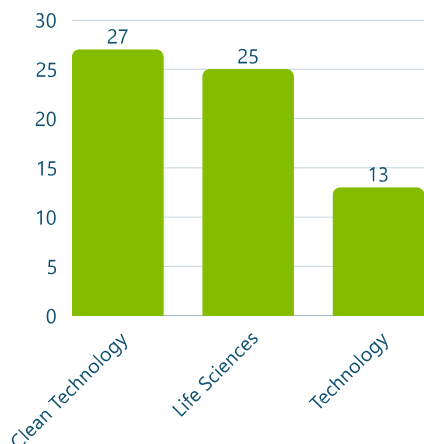
Clean Technology

was the dominating sector in this county with 27 awards totaling \$2.2 million which was 50% of the total awards.

Grant Amount per Sector



Number of Awards per Sector



Multi-year Analysis



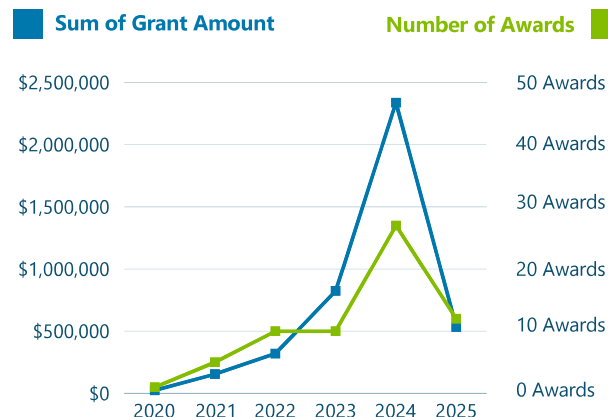
65
TOTAL NUMBER
OF AWARDS



33
TOTAL NUMBER
OF COMPANIES



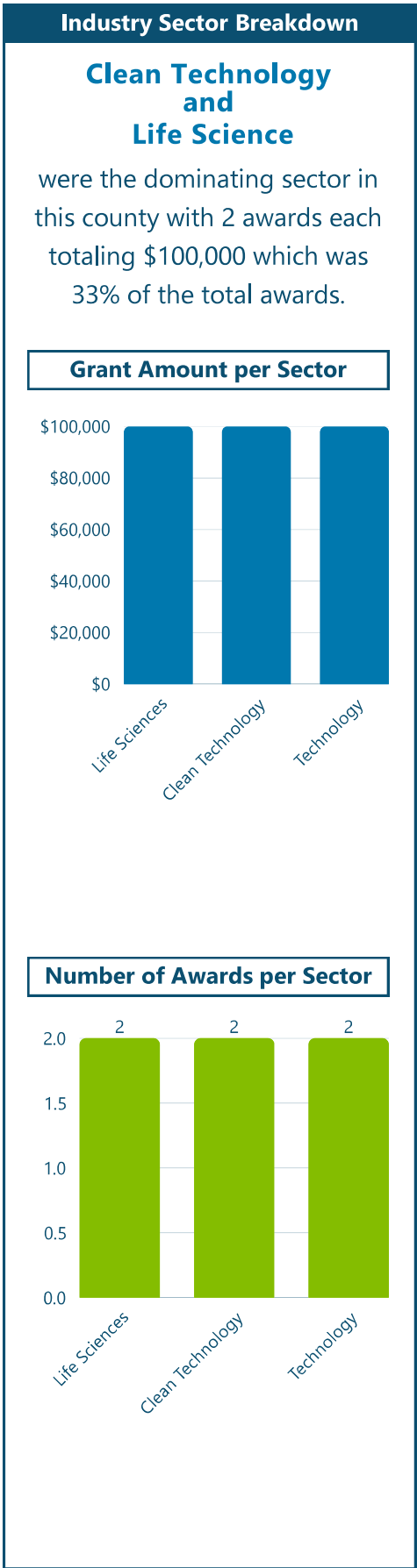
\$4.2 million
TOTAL FUNDING
AMOUNT



List of Companies Awarded

COMPANY NAME	NUMBER OF AWARDS	GRANT AMOUNT	AREA OF FOCUS
Cecilia Energy Inc	5	\$455,000	Clean Technology
Nanosepex Inc	7	\$455,000	Clean Technology
4.0 Analytics Inc	5	\$440,000	Clean Technology
Vitruviae LLC	5	\$365,197	Life Sciences
Farm to Flame Energy Inc	3	\$349,992	Clean Technology
Amatec Inc	2	\$280,556	Clean Technology
Advanced Technologis for Novel Therapeutics	3	\$215,000	Life Sciences
Sauvie Inc	1	\$150,000	Life Sciences
High Throughput Biology Inc.	3	\$140,000	Life Sciences
Delphine Diagnostics Inc.	3	\$135,000	Life Sciences
Portable Diagnostic Systems	3	\$125,000	Life Sciences
Endomedix, Inc.	2	\$103,034	Life Sciences
PONS	2	\$100,000	Life Sciences
Canyon Magnet Energy Inc.	1	\$75,000	Clean Technology
AlphaROC Inc.	1	\$75,000	Technology
UCHU Biosensors, Inc.	1	\$74,999	Life Sciences
Grid Discovery	1	\$74,870	Clean Technology
Metal Light Inc.	1	\$74,370	Clean Technology
Still Bright, Inc	2	\$65,000	Clean Technology
Cell Podium	1	\$50,000	Life Sciences
Aurasense Tech Corporation	1	\$40,000	Technology
Nascent Materials	1	\$40,000	Technology
PineGem Technologies LLC	1	\$40,000	Clean Technology
Tessellate 2D Inc	1	\$40,000	Technology
Evaluate Diagnostics, Inc.	1	\$32,000	Life Sciences
1Huddle	1	\$25,000	Technology
E-Sentience, Inc	1	\$25,000	Life Sciences
Fabricated Software Inc.	1	\$25,000	Technology
Nangio Tx	1	\$25,000	Life Sciences
Nexterity Inc	1	\$25,000	Technology
SAPHTx Inc	1	\$25,000	Life Sciences
Simphotek, Inc	1	\$25,000	Technology
Telluric Labs LLC	1	\$25,000	Technology

CSIT Awards to Gloucester County



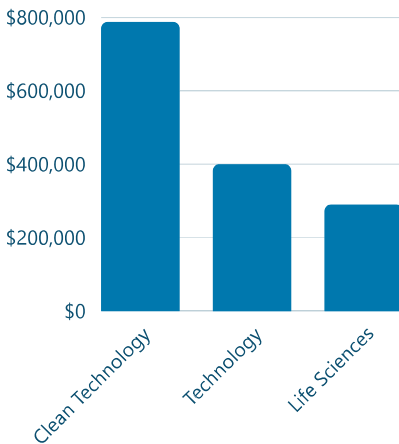
CSIT Awards to Hudson County

Industry Sector Breakdown

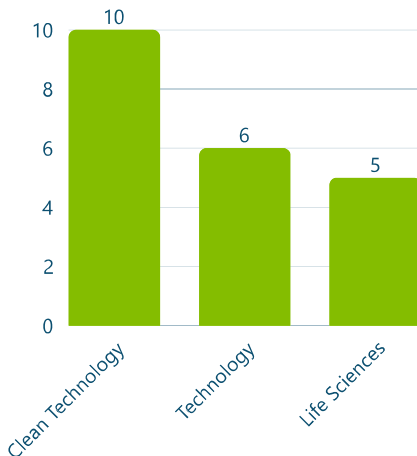
Clean Technology

was the dominating sector in this county with 10 awards totaling \$0.79 million which was 48% of the total awards.

Grant Amount per Sector



Number of Awards per Sector



Multi-year Analysis



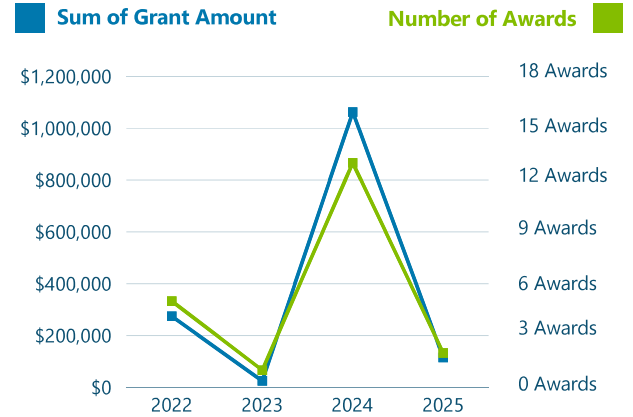
21
TOTAL NUMBER
OF AWARDS



17
TOTAL NUMBER
OF COMPANIES



\$1.5 million
TOTAL FUNDING
AMOUNT



List of Companies Awarded

COMPANY NAME	NUMBER OF AWARDS	GRANT AMOUNT	AREA OF FOCUS
EV Edison	2	\$287,881	Clean Technology
Shutterbug Exchange Inc	2	\$100,000	Clean Technology
Gendell Associates	2	\$100,000	Clean Technology
Dandelion Science Corp	2	\$99,932	Life Sciences
Conduitt	1	\$75,000	Technology
Fork & Goode, Inc	1	\$75,000	Life Sciences
Gosia Genomics Inc.	1	\$75,000	Technology
INSPIRED GROWING INC	1	\$75,000	Life Sciences
PFASolve Inc.	1	\$75,000	Clean Technology
QUARKS ADVANTAGE CORP	1	\$75,000	Technology
ExoCell Power Corporation	1	\$74,993	Clean Technology
Gather Agriculture Inc.	1	\$74,955	Technology
Exovolar Industries Corp	1	\$74,930	Clean Technology
Balcony Technology Group Inc	1	\$74,800	Technology
13 Mari NJ Ltd	1	\$74,578	Clean Technology
Boneforger Holding Company	1	\$40,000	Life Sciences
RadioSight LLC.	1	\$25,000	Technology

CSIT Awards to Hunterdon County

Industry Sector Breakdown

Life Science

were the dominating sector in this county with 4 awards totaling \$340,000 which was 57% of the total awards.

Grant Amount per Sector

Sector	Grant Amount
Life Sciences	\$340,000
Technology	\$100,000

Number of Awards per Sector

Sector	Number of Awards
Life Sciences	4
Technology	3

Multi-year Analysis

7
TOTAL NUMBER OF AWARDS

5
TOTAL NUMBER OF COMPANIES

\$0.5 million
TOTAL FUNDING AMOUNT

Year	Sum of Grant Amount	Number of Awards
2021	\$50,000	1
2022	\$150,000	1
2023	\$75,000	1
2024	\$75,000	1
2025	\$100,000	3

List of Companies Awarded

COMPANY NAME	NUMBER OF AWARDS	GRANT AMOUNT	AREA OF FOCUS
InteguRx Therapeutics LLC.	3	\$300,000	Life Sciences
Owlfly LLC	1	\$50,000	Technology
Visikol	1	\$50,000	Technology
Otura Pharma	1	\$40,000	Life Sciences
LockGuard LLC	1	\$7,800	Technology

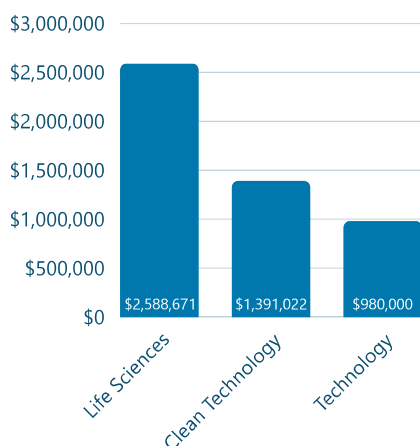
CSIT Awards to Middlesex County

Industry Sector Breakdown

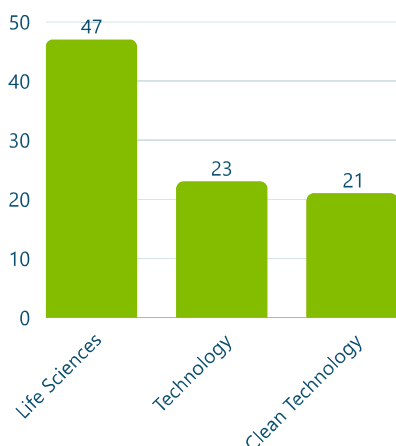
Life Sciences

was the dominating sector in this county with 47 awards totaling \$2.6 million which was 50% of the total awards.

Grant Amount per Sector



Number of Awards per Sector



Multi-year Analysis



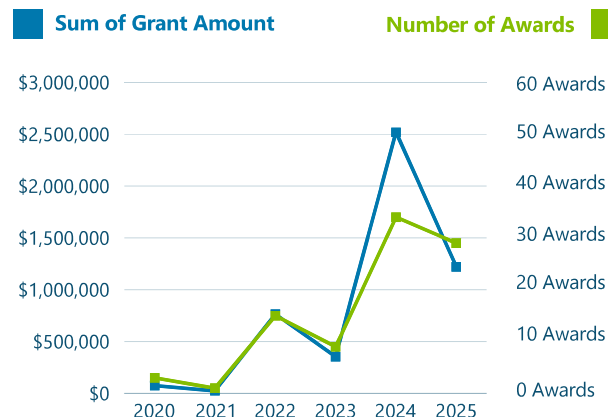
91
TOTAL NUMBER
OF AWARDS



46
TOTAL NUMBER
OF COMPANIES



\$4.9 million
TOTAL FUNDING
AMOUNT



List of Companies Awarded

COMPANY NAME	NUMBER OF AWARDS	GRANT AMOUNT	AREA OF FOCUS
Pollux Technologies	7	\$504,842	Technology
Lactiga US	7	\$489,798	Life Sciences
Plumeria Therapeutics	6	\$380,000	Life Sciences
SNOChip	6	\$280,000	Technology
InnoSeptra	2	\$275,000	Clean Technology
Atux Iskay Group	4	\$225,000	Life Sciences
Neoventech	4	\$214,980	Life Sciences
Quixgen	2	\$190,000	Life Sciences
Bionex Pharmaceuticals	1	\$150,000	Life Sciences
Coherent Photonics LLC	3	\$140,000	Clean Technology
Oli Technologies, INC.	3	\$139,809	Clean Technology
Fundamental Carbon Co	2	\$115,000	Clean Technology
Oceanomics, INC	2	\$115,000	Clean Technology
Aersys, Inc.	3	\$105,000	Technology
Favorite Pharmaceuticals Inc.	3	\$104,986	Life Sciences
Zena Therapeutics Inc.	2	\$90,000	Life Sciences
Next Breath Inc.	2	\$84,968	Life Sciences
EV Buddy Inc.	1	\$75,000	Technology
Hindsight Technology Solutions	1	\$75,000	Life Sciences
Mirakare Incorporated	1	\$75,000	Technology
Thrivio Health LLC	1	\$75,000	Technology
Fria LLC	2	\$75,000	Life Sciences
Nutrivide Inc..	1	\$74,934	Life Sciences
Curbon LLC	1	\$74,480	Clean Technology
Biotech Support Group LLC	2	\$65,000	Life Sciences
Sonder Medicine Inc.	2	\$54,520	Life Sciences
Haylon Technologies, Inc	1	\$50,000	Clean Technology
Aspire Solutions LLC	1	\$40,000	Clean Technology
General Autonomy Inc	1	\$40,000	Technology
JP Laboratories, Inc	1	\$40,000	Life Sciences
Kaizen Secure Voiz	1	\$40,000	Life Sciences
K&J Design LLC	1	\$40,000	Life Sciences
Nanonex Corporation	1	\$40,000	Technology
Orbital Materials Inc	1	\$40,000	Clean Technology
PKF Research LLC	1	\$40,000	Technology
Uno Biologics LLC	1	\$40,000	Life Sciences
ZOLX, Inc* 2025	1	\$40,000	Clean Technology
APY Therapeutics LLC	1	\$39,914	Life Sciences
Vaneltix Pharma Inc	1	\$39,762	Clean Technology
Nirvana Carbon Solutions LLC 2025*	1	\$31,700	Clean Technology
Bright Cloud International Corp	1	\$25,000	Technology
Cascade	1	\$25,000	Life Science
Couragene Inc	1	\$25,000	Life Sciences
Graphene Layers LLC	1	\$25,000	Technology
Stardust Labs	1	\$25,000	Technology
Twinleaf	1	\$25,000	Technology

CSIT Awards to Monmouth County

Industry Sector Breakdown

Clean Technology

received the highest total funding,
with \$828,520 awarded across 8
awards.

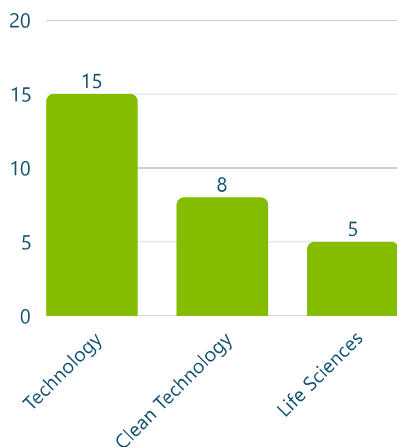
Technology

had the highest number of awards,
receiving 15 awards totaling
\$625,000

Grant Amount per Sector



Number of Awards per Sector



Multi-year Analysis



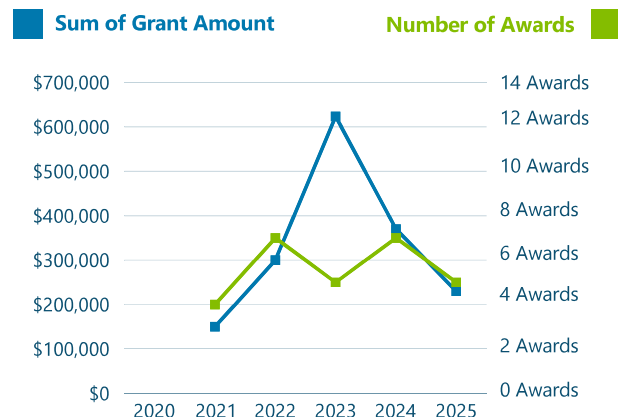
28
TOTAL NUMBER
OF AWARDS



17
TOTAL NUMBER
OF COMPANIES



\$1.7 million
TOTAL FUNDING
AMOUNT



List of Companies Awarded

COMPANY NAME	NUMBER OF AWARDS	GRANT AMOUNT	AREA OF FOCUS
Sunray Scientific Inc	5	\$464,135	Clean Technology
Consolidated Energy Design Inc	1	\$249,385	Clean Technology
Misram LLC	4	\$175,000	Technology
Novara Solutions Group LLC	3	\$155,000	Life Sciences
Venarum Medical, LLC	2	\$100,000	Technology
Drone Go Home, LLC	2	\$100,000	Technology
Taction LLC	1	\$75,000	Technology
Noble Geofurnace	1	\$75,000	Clean Technology
Spectronn Inc	1	\$50,000	Technology
Krell Technologies	1	\$40,000	Clean Technology
Orka Bar, LLC	1	\$40,000	Life Science
Aspen Consulting Group	1	\$25,000	Technology
Molecular Surface Technologies	1	\$25,000	Life Sciences
Mgenuity Corporation	1	\$25,000	Technology
Palindrome Technologies	1	\$25,000	Technology
Sentauri, Inc	1	\$25,000	Technology
Small Factory Innovations	1	\$25,000	Technology

CSIT Awards to Mercer County

Industry Sector Breakdown

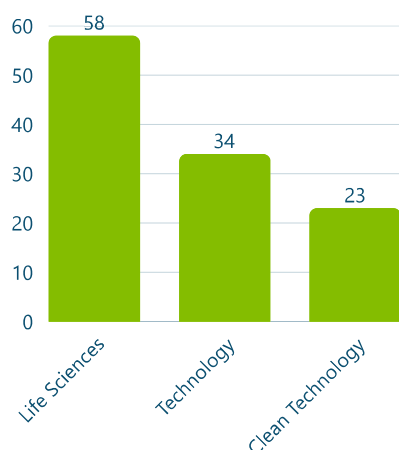
Life Sciences

was the dominating sector in this county with 58 awards totaling \$2.95 million which was 50% of the total awards.

Grant Amount per Sector



Number of Awards per Sector



Multi-year Analysis



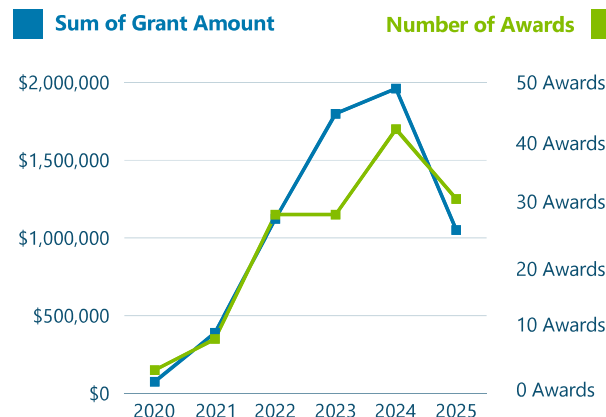
115
TOTAL NUMBER
OF AWARDS



51
TOTAL NUMBER
OF COMPANIES



\$6.4 million
TOTAL FUNDING
AMOUNT



List of Companies Awarded

COMPANY NAME	NUMBER OF AWARDS	GRANT AMOUNT	AREA OF FOCUS
PolyGene Systems Inc	4	\$389,990	Clean Technology
Swind Power LLC	4	\$386,700	Clean Technology
Wahaj Solar USA Inc DBA WeSolar CSP	2	\$325,000	Clean Technology
Ricovr Healthcare Inc.	6	\$264,875	Life Sciences
NeuroPair, Inc.	3	\$250,000	Life Sciences
Tendo Technologies, Inc.	5	\$240,000	Technology
Fuceltech	5	\$239,994	Technology
Zena Therapeutics Inc.	4	\$231,500	Life Sciences
Regenosine, Inc	4	\$224,500	Life Sciences
Inaedis, Inc.	2	\$200,000	Life Sciences
Vital Start Health Inc.	3	\$190,000	Technology
Within Health Technologies, LLC.	3	\$189,928	Life Sciences
MYCSOLOGY FOODS INC	3	\$189,900	Life Sciences
Neoneur LLC.	3	\$175,000	Life Sciences
RizLab Health Inc.	4	\$165,000	Life Sciences
NemaGen Discoveries Inc	4	\$155,000	Life Sciences
Curio Digital Therapeutics, Inc	2	\$150,000	Technology
PUMPKIN BABY INC.	3	\$140,000	Life Sciences
Paragon Flavors Inc	3	\$124,973	Life Sciences
Andluca Technologies Inc	2	\$124,969	Clean Technology
NovoPedics Inc	3	\$115,000	Life Sciences
BioNanoTech LLC	2	\$114,343	Life Sciences
GreenBlu	2	\$100,000	Clean Technology
Impact Business Information Solutions Inc	3	\$100,000	Technology
Viocare, Inc.	2	\$100,000	Life Sciences
OCULOMOTOR TECHNOLOGIES INC.	2	\$99,999	Life Sciences
Enalare Therapeutics Inc.	2	\$99,910	Life Sciences
Eion NJ Corp	2	\$90,000	Clean Technology
Optimeos Life Sciences, Inc	2	\$90,000	Life Sciences
Shams Consulting LLC	2	\$80,000	Life Sciences
AbilityHUB Inc.	1	\$75,000	Technology
AquaPao, Inc.	1	\$75,000	Technology
CarbonDots LLC	1	\$75,000	Technology
Hydronos Labs LLC	1	\$75,000	Technology
Melinated Moms, LLC	1	\$75,000	Technology
Zaic Design LLC	1	\$75,000	Clean Technology
Banc3	1	\$50,000	Technology
ACON Pharmaceuticals	1	\$40,000	Life Sciences
GlobeWater & Solar Technologies, LLC	1	\$40,000	Clean Technology
Intelligent Material Solutions Inc	1	\$40,000	Clean Technology
New Wave Wash LLC	1	\$40,000	Clean Technology
Pathak Technologies L.L.C.	1	\$40,000	Clean Technology
Sensetics Inc	1	\$40,000	Technology
Targerion Therapeutics LLC	1	\$40,000	Life Sciences
AG350, Inc.	1	\$25,000	Technology
Culnexin Therapeutics	1	\$25,000	Life Sciences
Generation Biotech	1	\$25,000	Life Sciences
Mindprint Learning LLC	1	\$25,000	Technology
Phoresis, Inc.	1	\$25,000	Technology
Speckodyne Corporation	1	\$25,000	Life Sciences
Macrotope Inc	1	\$14,905	Life Sciences

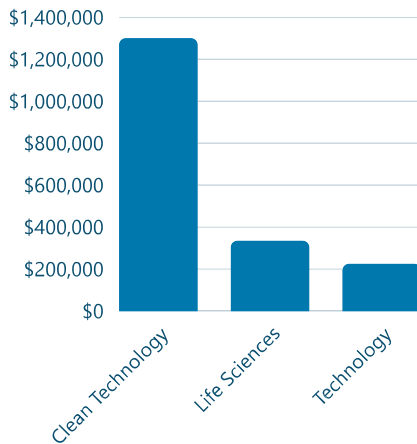
CSIT Awards to Morris County

Industry Sector Breakdown

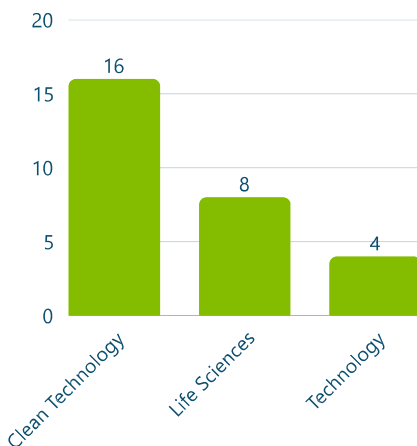
Clean Technology

was the dominating sector in this county with 16 awards totaling \$1.3 million which was 57% of the total awards.

Grant Amount per Sector



Number of Awards per Sector



Multi-year Analysis



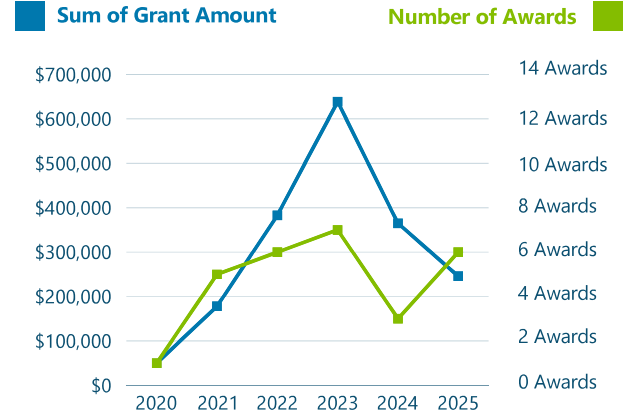
28
TOTAL NUMBER
OF AWARDS



19
TOTAL NUMBER
OF COMPANIES



\$1.9 million
TOTAL FUNDING
AMOUNT



List of Companies Awarded

COMPANY NAME	NUMBER OF AWARDS	GRANT AMOUNT	AREA OF FOCUS
BRISEA Group Inc	6	\$638,492	Clean Technology
PureNanoTech, Inc	1	\$249,579	Clean Technology
Sunowner, Inc	3	\$108,160	Clean Technology
Queens Carbon Inc	2	\$99,999	Clean Technology
Six Therapeutics Inc	2	\$80,000	Life Sciences
FPG PowerPLUS	1	\$75,000	Clean Technology
Talon Biomarkers	1	\$75,000	Life Sciences
Licentiam, Inc.	1	\$74,975	Technology
Li Creative Technologies, Inc.	1	\$74,909	Technology
Arbela Laboratories	1	\$73,000	Clean Technology
BioInvenu	1	\$50,000	Life Sciences
Chiral Photonics	1	\$50,000	Life Sciences
Mendham Mushrooms LLC	1	\$40,000	Life Sciences
Krypton Warriors Inc	1	\$40,000	Clean Technology
EnergyBioCode	1	\$40,000	Life Sciences
Clean Green Recycling	1	\$25,770	Clean Technology
Myracle Therapeutics, Inc	1	\$25,000	Life Sciences
SkinAxis LLC	1	\$25,000	Life Sciences
Michrinik Technologies	1	\$15,000	Clean Technology

Commission on Science, Innovation and Technology (CSIT) Awards in New Jersey

(January 2020 - December 2025)



State-Wide Impact

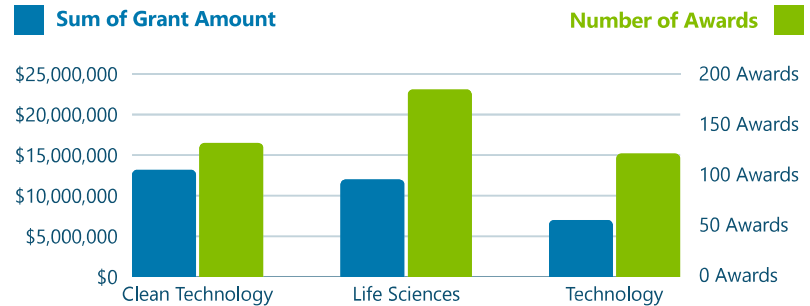
- 548 awards totaling \$32.3M to 294 companies
- Life Sciences highest # of awards – 231
- Clean Tech highest amount awarded - \$13.2M
- 1,800 est. new direct, indirect and induced jobs (FTE)
- 20X in additional funds raised (grants/equity/loans)
- Est. NJ Taxes for 21 cohorts – Positive ROI

\$29.8M in Taxes vs. \$26.8M in awards

Ocean County (3 Awards)

- **Ahersla Health, Inc.** was awarded \$12,500 (Catalyst R&D Voucher, Life Sciences, 2022) to develop a medical device to assess traumatic brain injury.
- **Vasade Biosciences Inc.** received \$40,000 (Catalyst R&D Voucher Round 3, Life Sciences, 2024) to develop a specific pharmacological inhibitor of Adenylyl Cyclase Type 5.
- **Academic Web Pages** to advance and rigorously evaluate MentorAI, an AI-powered mentoring assistant integrated with the MentorPRO platform

Industry Sector Breakdown



Multi-year Analysis



548

TOTAL NUMBER OF AWARDS



294

TOTAL NUMBER OF COMPANIES

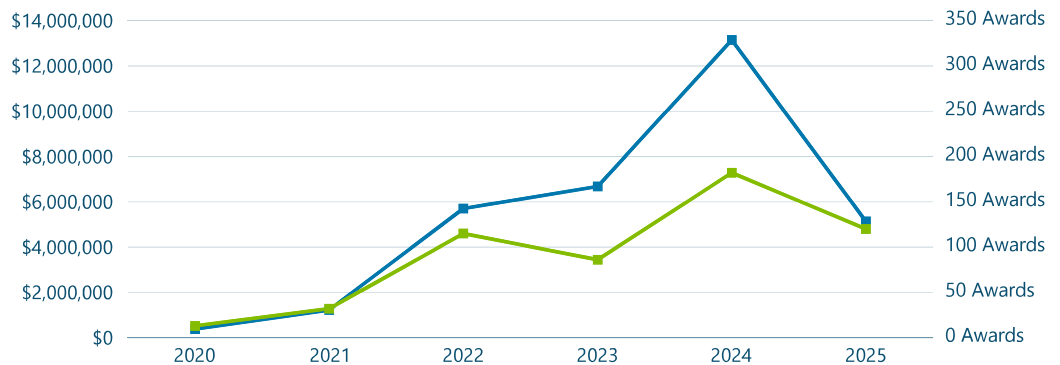


\$32.3 million

TOTAL FUNDING AMOUNT

Sum of Grant Amount

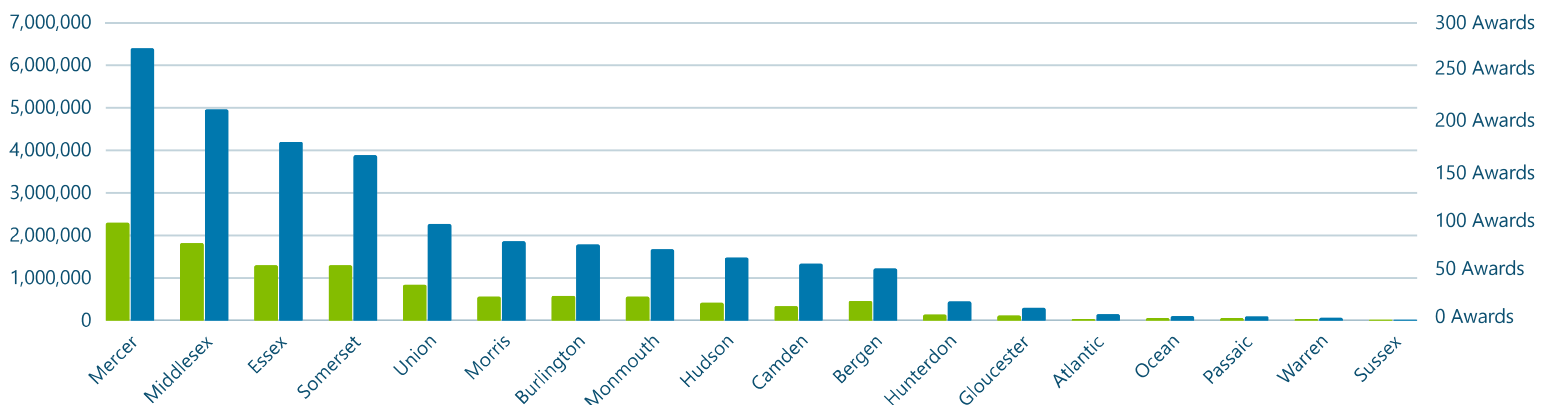
Number of Awards



Awards by County

Sum of Grant Amount

Number of Awards



Commission on Science, Innovation and Technology (CSIT) Awards in New Jersey

(January 2020 - December 2025)



State-Wide Impact

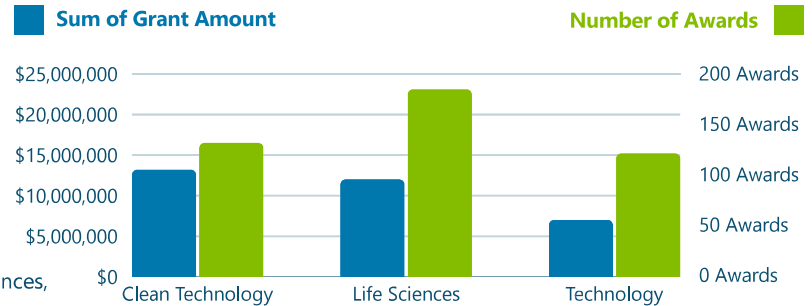
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\$29.8M in Taxes vs. \$26.8M in awards

Passaic County (3 Awards)

- **Faaji L.L.C** was awarded \$20,000 (Catalyst R&D Voucher Round 2, Life Sciences, 2025) to refine and validate a line of culturally inspired, shelf-stable beverages and non-alcoholic bitters.
- **HempNTech Inc** was awarded \$40,000 (CleanTech R&D Voucher Round 3, Clean Technology, 2025) to develop a sustainable, high-performance hemp-based timber substitute.
- **Equation USA** was awarded \$40,000 (CleanTech R&D Voucher Round 3, Clean Technology, 2025) to minimize emissions through green chemistry, sustainable sourcing, and eco-friendly processing in health and wellness formulations.

Industry Sector Breakdown



Multi-year Analysis



548

TOTAL NUMBER OF AWARDS



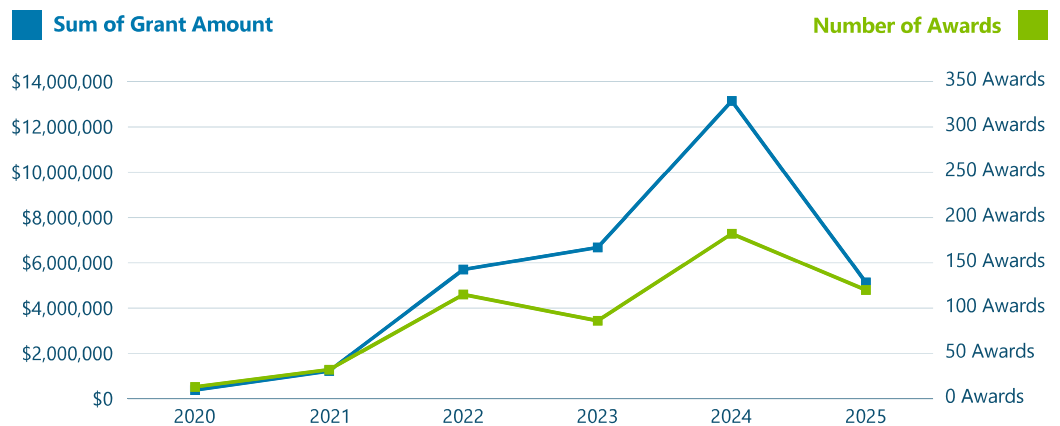
294

TOTAL NUMBER OF COMPANIES

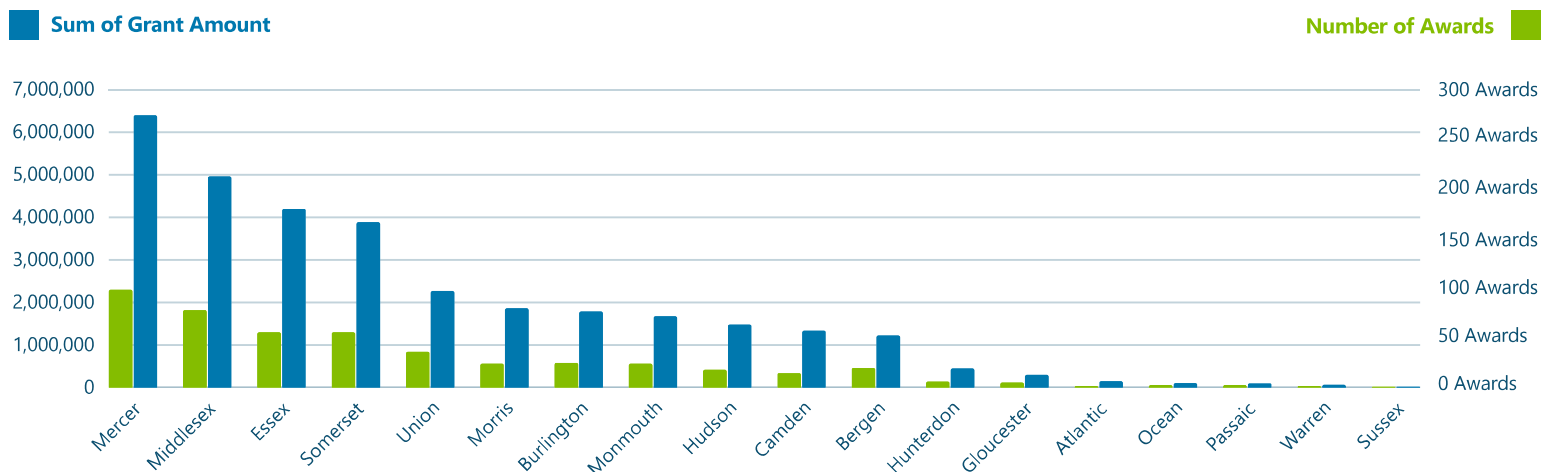


\$32.3 million

TOTAL FUNDING AMOUNT



Awards by County



CSIT Awards to Somerset County

Industry Sector Breakdown

Clean Technology

received the highest total funding, with \$1,639,054 awarded across 17 awards.

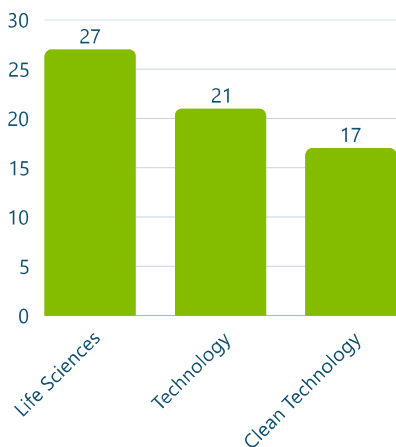
Life Science

had the highest number of awards, receiving 27 awards totaling \$1,339,849

Grant Amount per Sector



Number of Awards per Sector



Multi-year Analysis



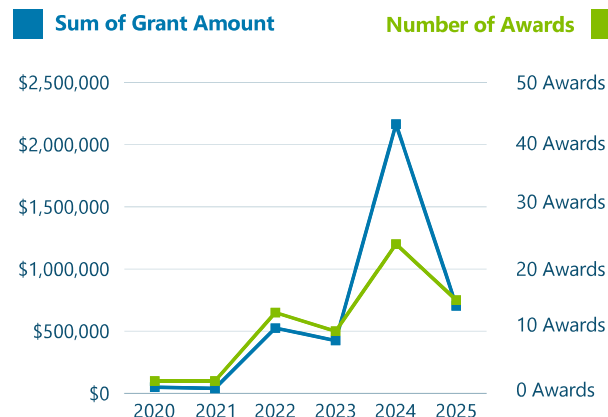
65
TOTAL NUMBER
OF AWARDS



41
TOTAL NUMBER
OF COMPANIES



\$3.9 million
TOTAL FUNDING
AMOUNT



List of Companies Awarded

COMPANY NAME	NUMBER OF AWARDS	GRANT AMOUNT	AREA OF FOCUS
Bezwada Biomedical LLC	3	\$325,000	Clean Technology
PureLi Inc	2	\$324,990	Clean Technology
Primo Pharmatech LLC	4	\$290,000	Life Sciences
Coulomb Technology, Inc	2	\$289,800	Clean Technology
AlVacua LLC	1	\$249,712	Clean Technology
NeoGeneStar LLC	4	\$215,000	Clean Technology
CSR Pharma Group Inc.	2	\$175,000	Life Sciences
Heal R World LLC	2	\$150,000	Life Sciences
Medifvu, LLC.	2	\$150,000	Life Sciences
NeuroTechR3 Inc.	3	\$115,000	Technology
Nanosepex Inc	2	\$115,000	Technology
AuresTech Incorporated	3	\$100,000	Technology
Magneton Inc	2	\$90,000	Technology
Turtle OncoPharma	2	\$79,849	Non-Retail Food and Beverage
EnaChip Inc	1	\$75,000	Clean Technology
NOVTECH LLC	1	\$75,000	Life Sciences
Singlet02 Therapeutics LLC	1	\$75,000	Technology
Stateam LLC	1	\$75,000	Clean Technology
Xpeed Turbine Technology LLC*	1	\$74,750	Clean Technology
NanoTech Pharma Inc.	2	\$65,000	Life Sciences
Mallika Ashwin Maya Corporation (MAMC)	2	\$65,000	Clean Technology
Nexomics Inc	2	\$65,000	Life Sciences
CloudJuncxion, Inc.	2	\$50,000	Clean Technology
SubUAS LLC	1	\$50,000	Life Sciences
AtoMe Inc.	1	\$40,000	Clean Technology
Eneira	1	\$40,000	Technology
Nanolnk Imaging, Inc.	1	\$40,000	Life Sciences
Noble Mushrooms, LLC	1	\$40,000	Life Sciences
NP Pharmaceuticals, LLC	1	\$40,000	Life Sciences
Spin That Resonates LLP	1	\$40,000	Life Sciences
TORA CHAI LLC	1	\$40,000	Technology
PlasTech Free, Inc	1	\$39,802	Technology
Enovate Data Inc	1	\$34,135	Technology
Advanced Analytical Technology Group LLC	1	\$25,000	Technology
BioTillion, LLC	1	\$25,000	Technology
Dina Pharma, Inc	1	\$25,000	Life Sciences
DMK Pharmaceuticals Inc	1	\$25,000	Life Sciences
Endgame Technology LLC	1	\$25,000	Technology
One World Design and Manufacturing Group	1	\$25,000	Life Sciences
RRTC, Inc	1	\$25,000	Clean Technology
Solais Ventures LLC	1	\$15,000	Clean Technology

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State-Wide Impact

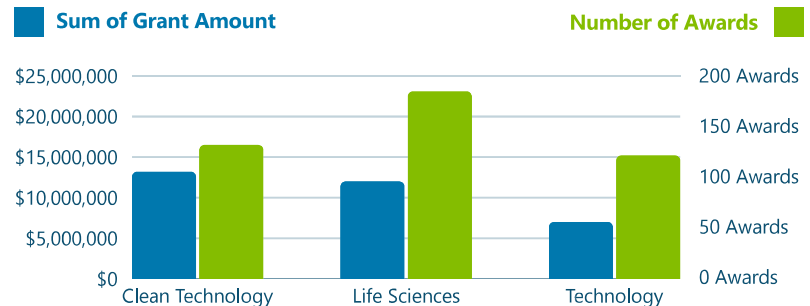
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- Est. NJ Taxes for 21 cohorts – Positive ROI

\$29.8M in Taxes vs. \$26.8M in awards

Sussex County (1 Award)

- **Jason Rahimzadeh DBA CyroScope Medical** was awarded \$25,000 (SBIR Round 5, Life Sciences, 2025) to develop patented single-use ablation device which is the first and only device that allows the physician to trans-nasally pass into the esophagus, enabling unsedated cryoablation.

Industry Sector Breakdown



Multi-year Analysis



548

TOTAL NUMBER OF AWARDS



294

TOTAL NUMBER OF COMPANIES

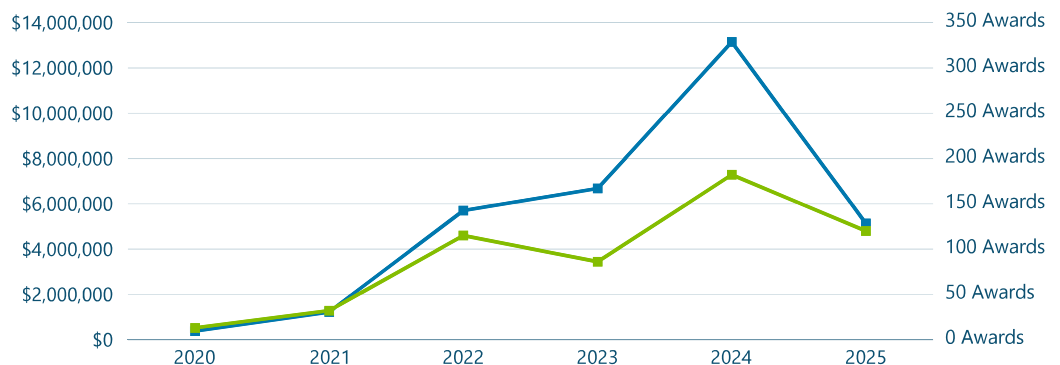


\$32.3 million

TOTAL FUNDING AMOUNT

Sum of Grant Amount

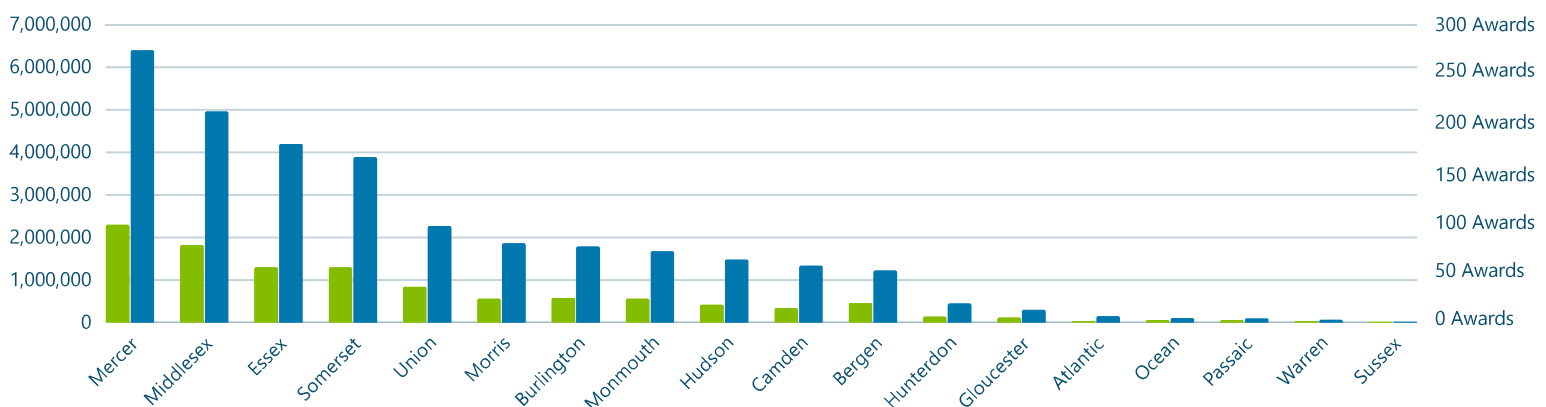
Number of Awards



Awards by County

Sum of Grant Amount

Number of Awards



CSIT Awards to Union County

Industry Sector Breakdown

Clean Technology

Received highest funding in this county with 16 awards totaling \$1.1 million.

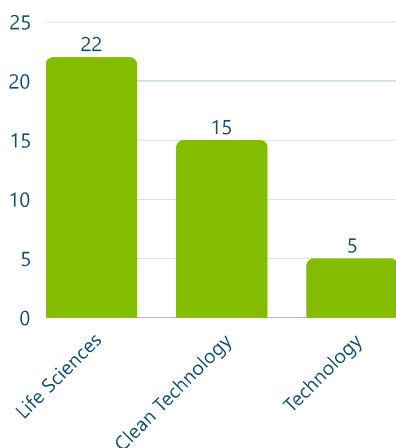
Life Sciences

had the highest no. of awards, receiving 22 awards totaling \$1 million

Grant Amount per Sector



Number of Awards per Sector



Multi-year Analysis



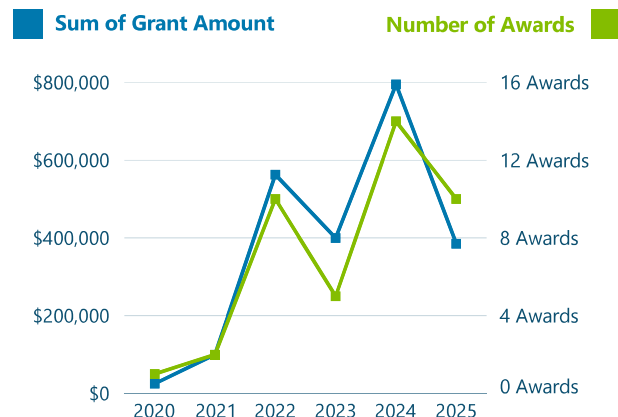
42
TOTAL NUMBER
OF AWARDS



18
TOTAL NUMBER
OF COMPANIES



\$2.3 million
TOTAL FUNDING
AMOUNT



List of Companies Awarded

COMPANY NAME	NUMBER OF AWARDS	GRANT AMOUNT	AREA OF FOCUS
Kathera Bioscience Inc	8	\$480,000	Life Sciences
Energy Research Company	3	\$399,827	Clean Technology
RenewCO2 Inc	4	\$215,000	Clean Technology
Singlet02 Therapeutics LLC	4	\$200,000	Life Sciences
Materium Technologies LLC	2	\$115,000	Clean Technology
Apinovo Pharma Innovation, Inc	3	\$105,000	Life Sciences
High Throughput Biology Inc.	2	\$100,000	Clean Technology
NanoNewron, LLC	2	\$90,000	Life Sciences
Plexymer Inc	3	\$90,000	Technology
Redi Farms LLC	2	\$88,080	Clean Technology
ANMP LLC.	1	\$75,000	Technology
Beyond Main	1	\$75,000	Technology
Native State Therapeutics	2	\$65,000	Life Sciences
Phenegra Corporation	1	\$40,000	Clean Technology
Sabra Medical Corporation	1	\$40,000	Life Sciences
Saatient Therapeutics Inc	1	\$40,000	Life Sciences
Knowledge To Own, Inc.	1	\$25,000	Technology
Prokaryotics	1	\$25,000	Life Sciences

Commission on Science, Innovation and Technology (CSIT) Awards in New Jersey

(January 2020 - December 2025)



State-Wide Impact

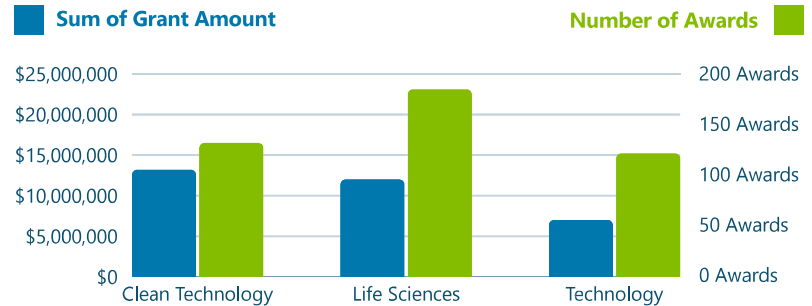
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\$29.8M in Taxes vs. \$26.8M in awards

Warren County (2 Awards)

- **Mark Beesley Manufacturing** was awarded \$25,000 (Catalyst R&D Voucher Round 1, Life Sciences, 2022) to develop Transdermal Cancer Treatment through Blood Brain Barrier with a Crystalline Neratinib Salt.
- **NeuroTechR3 Inc.** was awarded \$40,000 (Catalyst R&D Voucher Round 2, Life Sciences, 2025) to develop R3THA™, an AI-driven rehabilitation system designed to support recovery of upper extremity function following neurological injury or conditions such as stroke or cerebral palsy.

Industry Sector Breakdown



Multi-year Analysis



548

TOTAL NUMBER OF AWARDS



294

TOTAL NUMBER OF COMPANIES

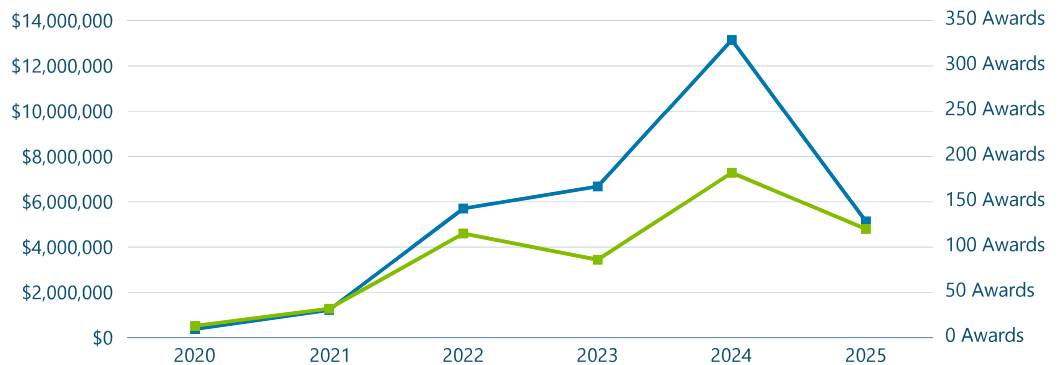


\$32.3 million

TOTAL FUNDING AMOUNT

Sum of Grant Amount

Number of Awards



Awards by County

Sum of Grant Amount

Number of Awards

