

Evolution that Transcends

Annual Report Summary



Instituto Tecnológico
y de Estudios Superiores
de Monterrey



Enseñanza
e Investigación
Superior, A. C.

Fundación
Santos y De la Garza Evia



In 2022 we fully returned to our face-to-face activities.

It was most rewarding to welcome back our students to Tec and Tecmilenio's facilities, who came back and filled our campuses with life and dynamism.

The Institution made significant progress in the **Strategic Plan 2025**.

These include the **launch** of the second and third High Impact Research Institute, the evolution of distritotec with the construction of the building Expedition, the strengthening of the Tec21 Model, and the reactivation of international mobility.

At TecSalud, we started **TecSalud** Network with the affiliation of two new hospitals, and we opened our first Primary Care Center.

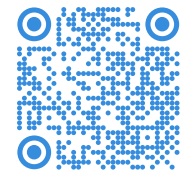
For its part, at **Tecmilenio**, we celebrated two decades, reaching more than 61,000 students in formal education for the first time.



David Garza Salazar

President of Tecnológico de Monterrey

In this document, you will find a summary of the impact and achievements of the Institution in 2022. If you want to see some of them in more detail, we invite you to consult the 2022 Annual Report presented at the 2023 Assembly of the Board. You can find it on the Tecnológico de Monterrey annual reports website.



Scan the QR code with
your phone to consult
our 2022 Annual Report

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Tec in Numbers

Tecnológico de Monterrey is a private non-profit multi-campus university system. It is formed by three institutions: Tecnológico de Monterrey, Tecmilenio and TecSalud. It was established in 1943 by a group of Mexican entrepreneurs led by Eugenio Garza Sada.

Tec de Monterrey

Tec de Monterrey is a private non-profit multi-campus university system that stands out for its **academic excellence, innovation in education, entrepreneurship, and internationalization** as well as for its **partnerships with industry and employers**. In addition to its great capacity for execution, which has made the institution a leader in research among the country's private universities.

Is present in **32 municipalities in 20 states of Mexico**; has an enrollment of more than **96,000 high school, undergraduate and graduate students**; and over **11,000 professors**. The institution has been accredited by the **Commission on Colleges of the Southern Association of Colleges and Schools (SACSCOC)** since 1950.

Tec de Monterrey is part of several prestigious international networks such as the Association of Pacific Rim Universities (APRU), Universitas 21 (U21), and The Worldwide Universities Network (WUN), among others.

Tecmilenio

Established in 2002, Tecmilenio is present in **27 cities** around Mexico and has over **61,000 students** enrolled in various academic degrees, plus a Competence Center that offers continuous education to over 35,000 learners. It operates with a **Positive University model**, in which students discover their purpose in life and develop the skills to reach it.

The formative model is closely related to different industries, with the aim of acquiring skills for work and have high employability. To date, it has more than 150,000 graduates.

TecSalud

TecSalud is our Health System that integrates **innovative clinical, education, and research services**. It is comprised of: two Academic Medical Centers - **Hospital San José and Hospital Zambrano Hellion**-; the Speciality Institutes and the Fundación TecSalud. At TecSalud's Academic Medical Centers are where the students of the Tec de Monterrey School of Medicine and Health Sciences carry out their clinical and training activities.

Tec de Monterrey

Community

96,040

students

 46% women

 54% men

27,109

High School

61,486

Undergraduate

7,445

Graduate

11,115

Professors

 44%

 56%

Academic Programs

 **44**
Majors

 **39**
Master's degrees

 **11**
Doctoral degrees

 **17**
Medical specialties

 **3**
High school programs

+340,000

EXATEC

+149,000

people in continuous education

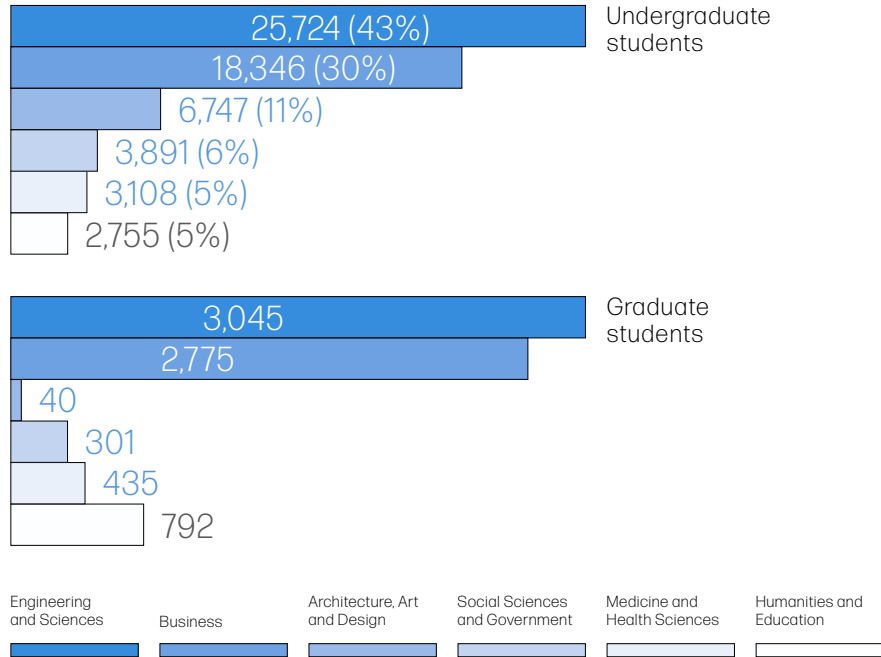
Presence in:

32
municipalities

in 20 states



National Undergraduate and Graduate Schools*



* These do not include students from international programs: 915 for undergraduate and 57 for graduate

First year students

12,048

Undergraduate students

91.4
grade point average

11% are the first generation in their family to go to university

50% with financial aid

31 countries

58% with a high school average greater than 90

Our Student Community

Undergraduate

50%

With financial aid

4%

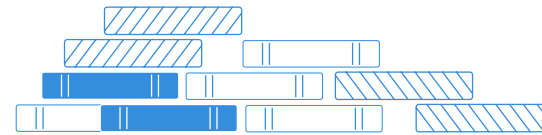
International students

31%

Students from another state

11%

First generation to go to university in their family



Alumni

This year we graduated

21,940

students:

8,701
High School

10,457
Undergraduate

2,332
Graduate

Graduate

93%

With financial aid

31%

Out-of-state students

16%

International students

9,870

PrepaTec students

90.8
grade point average

26 countries
45% with some kind of financial aid

Líderes del Mañana

200

Members enrolled in august 2022 to *Líderes del Mañana*


996

students in the *Líderes del Mañana* program


Faculty

8,754

faculty members taught undergraduate and graduate classes

 40%

are alumni of foreign universities

 59%

have a doctoral degree

 11%

are from another country

Rankings

QS World University Ranking 2023



#30 private universities

#170 global level

Latin America Ranking 2022



#1 in México

#5 in Latinoamérica

Princeton Review and Entrepreneur Magazine's Entrepreneurship Universities Ranking



#4 out of 50 participating universities

Philanthropy

Record year in fund raising

+14mil donors

694

million pesos were raised

EXATEC

341,539

alumni part of the EXATEC community

35

active EXATEC associations in Mexico

19

active EXATEC associations abroad

Research Professors

650

faculty members who are members of Mexico's National System of Researchers (SNI, in Spanish)

TecSalud

122,193

medical consultations with patients in the Academic Medical Centers

13,328

hospitalized patients

26,877

people benefited by Fundación TecSalud

Tecmilenio

61,522

students enrolled in the high school, undergraduate and graduate programs

11,297

online students

86%

students with financial aid or scholarship

90%

students employed by graduation day

43%

of graduates are the first in their families to earn a college degree



Tecnológico de Monterrey

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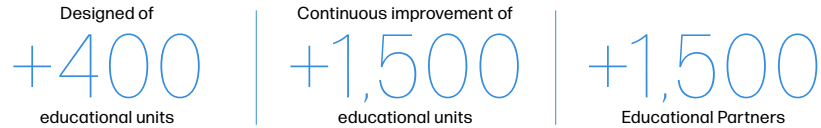


Education

Educational Model

Our Tec21 Educational Model is unique. It allows the acquisition of strong and comprehensive competencies that will help our students solve in a creative and strategic manner the challenges of the present and future.

We continue to strengthen our Tec21 Educational Model:



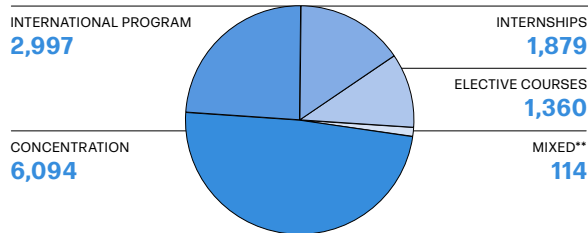
We continue to increase our student's satisfaction with our Educational Model, having an average rating of 8.2 and the highest since its launch

Tec Semester

We implemented for the first time the Tec Semester having total participation* of

12,444
students

*Sum of semesters FJ22 and AD22
**Combination of two or more of these opt



Faculty

In 2022 we continued with our commitment to strengthen the faculty to ensure academic excellence.

Attracting New Scholars



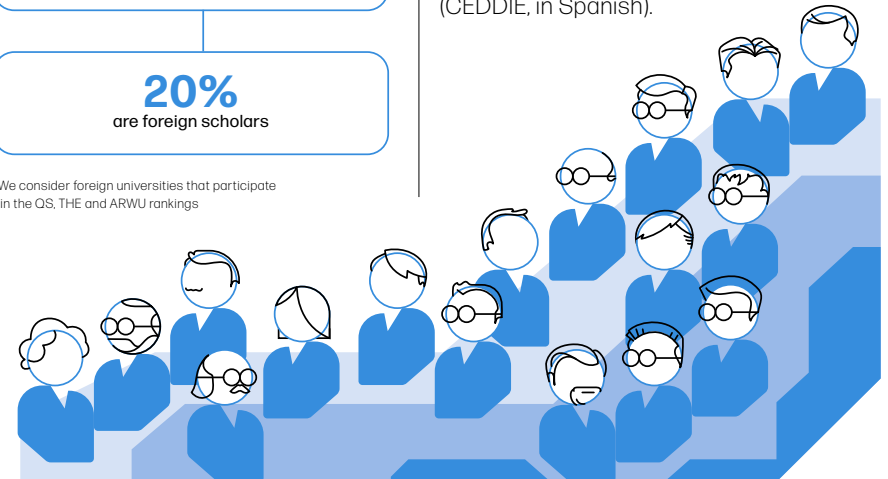
*We consider foreign universities that participate in the QS, THE and ARWU rankings

Faculty of Excellence

With the Faculty of Excellence initiative, we seek to strengthen the faculty by attracting 100 leading global scholars by the year 2026:

17 scholars have joined the initiative Faculty of Excellence to 2022.

6,049 professors participate in activities of the **Center for Faculty Development and Educational Innovation** (CEDDIE, in Spanish).



Faculty Recognition

We have 8 tenured professors recognized as an example of excellence nationally and internationally for their accomplishments and human quality. These scholars joined this category in 2022:



Iliana Rodríguez Santibañez,
Social Sciences and Government
in the Mexico City campus.



Ciro Angel Rodríguez Gonzalez,
Engineering and Sciences in
the Monterrey campus.



Eva María Guerra Leal,
Business in Monterrey campus.

5 national winners of the Inspiring Professors Award:



**Federica Maria
Alessandra La Morella**
from PrepaTec Mexico City campus.



Eder Alonso Hernández Vite
from PrepaTec Santa
Catarina campus.



Laura Eugenia Romero Robles
from the School of Engineering and
Sciences in the Monterrey campus.



Ashutosh Sharma
from the School of Engineering and
Sciences in the Querétaro campus.



Sergio Arturo Bárcena Juárez
of School of Humanities and
Education in the Mexico City campus.

26

full time professors
were included in
Stanford's World's
Top 2 % Scientists.

Internationalization

The year 2022 was marked by **the return to in-person internationalization**, the permanence of digital internationalization, and the challenges of incorporating more experiences to the Tec21 Educational Model.

We have international mobility agreements with:

596 **52**
universities countries

with which we collaborated in 2022



Tec Students Abroad

11,294

students with in-person
experiences

736

students in virtual
experiences

27

students in hybrid
experiences

Tec's international students

1,712

students with in-person
experiences

82

students in virtual
experiences



New Internationalization Models

Participation in GSL Classroom

Course that connects, in a virtual format, a Tec class with one from an international university

5,167

Tec students

4,413

international students

It won the U21's innovation award within the U21 Educational Innovation Symposium.

The **new model of internationalization Global Shared Learning (GSL) Classroom**, seeks collaboration with partner international universities in a digital environment

International Collaboration

Tec de Monterrey is member of **12 prestigious international organizations and networks** such as the Association Pacific RIM Universities (APRU), Universitas 21 (U21), among others.

▶ The President was invited to be part of the Board of APRU, U21, and SACSCOC.

Launch of the **first publication in collaboration with La Triada**, under the title "Hijo de la guerra, hombre de paz: unir naciones en un mundo dividido", from **Ban Ki-moon**, the UN's ex-secretary.

Educational Innovation

Following our calling of innovation in the teaching-learning process, we continue to move forward with the **implementation and deployment of educational innovation initiatives** to transform the experience of our students, faculty, and community.

Educational Technology

We implemented projects to improve the experience of learning through technologies benefiting more than:

55,000

students

7,000

professors

Educational Innovation Initiatives

The **first intercontinental telepresence class**, with hologram effect, was held among Tec and **TU Delft** for the School of Architecture, Art and Design.

Tec de Monterrey's academic metaverse has enabled:

+12,000

students to participate in **~150 different academic activities**

11 campuses have spaces that promote the use of virtual reality, this year

4 new VR Zones

have impacted

+1,300

students

Accreditations

Tecnológico de Monterrey's institutional and academic programs accreditations:

Southern Association of Colleges and Schools Commission on Colleges (SACSCOC)

2018 reaffirmation with a 10 year validity

Federation of Private Mexican Institutions of Higher Education (FIMPES**, in Spanish)

Reaffirmation in March 2022

EGADE has the triple accreditation crown:

- ▶ Association to Advance Collegiate Schools of Business (AACSB)
- ▶ Association of MBAs (AMBA)
- ▶ European Quality Improvement System (EQUIS)

36 programs/Undergraduate campuses are accredited by:

- ▶ Accreditation Board for Engineering and Technology (ABET)
- ▶ Association for Education in Journalism and Mass Communication (ACEJMC)

68 programs/ Undergraduate campuses are accredited by national agencies recognized by

the Board for Higher Education Accreditations (COPAES, in Spanish)

38 Graduate Programs were recognized by CONACYT's National Register of Quality Graduate Programs:

- ▶ **12** master's degrees
- ▶ **10** doctoral degrees
- ▶ **16** medical specialities



Our National Schools

School of Engineering and Sciences (EIC)

International Rankings

▶ QS Ranking by Subject in the following areas:

#87 Mechanical Engineering

#101 Computer Sciences

#139 Engineering and Technology

Some of our achievements:

18 national boards of advisors created for each academic program, with 126 members from 11 countries.

We boosted the **development of the innovation ecosystem** with 16 workshops that impacted 380 students with innovation tutoring service to 35 student projects.

Scientific and technological productivity registered more than:

300%
increase in the last 5 years



1,426
publications a year.

We consolidated **international partnerships** with the Global Engineering Deans Council (GEDC) and the Institute of Electrical and Electronics Engineers (IEEE).

Progress and achievements of the three Hubs:

- ▶ The Cybersecurity Hub **had an impact on 60,000 employees** of the Mexican Association of Banks.
- ▶ The Data Science Hub **won Csoftmty's National Data Science Award**.
- ▶ The Artificial Intelligence Hub **worked on projects with the Inter-American Development Bank and the government of Jalisco**.

We promoted **diversity and women's participation in engineering** with:

- Alliance with Fundación Carlos Elizondo.
- The launch of Women in STEM Mentoring Program.
- Coordination of programs like Patronos Hermosos and Ingenia.

Awarded Faculty Members and Students

Sergio Serna

Research professor recognized as Honorary Professor by the University of Azuay in Ecuador.

Jorge Membrillo

Research professor with the most number of articles about Challenge-based Learning in the Scopus database.

Sustainable and Applied Biotechnology research group

Who developed a packaging for snacks that degrades in two to five years

Starlight team from Sonora campus

represents Mexico in the NASA International Space Apps Challenge Hackathon.

Daniela Cavazos

First EXATEC admitted to MIT's Chemical Engineering doctorate.

Gravity team from Chihuahua campus

won first and second place in the Gravity Race Car 2022.

Abraham Guerrero

San Luis Potosí campus student recognized with a honorable mention by MIT Supply Chain Excellence Award 2022.

Proyecto Gusani team from Mexico City

campus won the third place in the Santander X Award.

School of Business (EN)

International Rankings

▶ Ranking QS by Subject:

#30 Business & Management Studies

#85 Accounting & Finance

▶ On a graduate level, **EGADE sigue posicionándose internacionalmente** in the QS Global MBA and Business Masters Rankings

#1 in Latin America in Full-Time MBA in Innovation & Entrepreneurship

#1 Master in Business Management

#1 Master in Finance

▶ Financial Times Executive MBA's global ranking

#1 EGADE reaffirms its position as the best MBA in Latin America.

Some of our achievements:

3,600

students from **25 campuses** participated on **Reto OXXO** looking to propose innovative solutions to the company's challenges, according to megatrends in retail.

EGADE Business School

The Guadalajara office carried out the International Workshop on Emerging Business and Regulatory Frameworks in Electricity Markets.

As a result of this meeting, **we generated a proposal on energy issues that will be presented in the Congress of the Union** in 2023.

104 academic articles

generated by our researchers were published in media indexed in the Scopus database.

Awarded Faculty Members and Students

Ernesto Amorós, Bryan Husted y Ajnesh Prasad

Research professors at EGADE Business School, stood out as members of the **World's Top Scientists**, created by Stanford University.

Lorna Obando y Ricardo Argüelles

Lorna Obando and Ricardo Argüelles Students at EGADE Business School, stood out as finalists in the second edition of the **Global Stock Trading Competition**, organized by the Yale School of Management.

The Conscious Companies Center

published the book *Empresas Mexicanas: El Viaje hacia un Capitalismo Consciente* with **13 inspirational cases**.

The Family Businesses Institute (IFEM)

launched the Leading Business Families Program and held the INC Family Forum with 120 people in attendance.

We launched new Continuous Education open programs, like:

- ▶ **Women Leading Organizations Program**, which promotes the development of women executives in management positions.
- ▶ **Health Systems Management Program**, in collaboration with TecSalud and the Mexican Hospitals Consortium.
- ▶ **Leadership for Climate Action Program**, in collaboration with Chapter Zero.

Alejandro Rivas, Dina Román, Jocelyn Donají Escareño, Jorge Alberto Mendoza and Julio Andrés Bohórquez

Students from the Guadalajara campus, obtained the pass to the continental final of the **CFA Institute Research Challenge**, a financial analysis competition held in New York.

School of Architecture, Art and Design (EAAD)

International Rankings

▶ The School appeared on the QS World University Rankings by subject:

#51-100 Art and Design

#101-150 Architecture, Built Environment

Some of our achievements:

International experiences

such as the participation of experts (including three Pritzker prizes) within the Creative Leaders program and the presence in relevant forums: 5 national and 5 international exhibitions such as the Autos, Art and Architecture exhibition at the Guggenheim Museum in Bilbao.

Awards and mentions in national and international competitions

such as Sunscreen Film Festival 2022, Next Generation Water Action, Design Week México's Inédito Universitario, Red Dot Design Award, the SIGA Award, MDF Designer of the Year, INFONAVIT award in the research category, among others.

We made progress in the consolidation of the three focus projects of the School:

Artes:

Second generation of artists in residence:

4 artists, 844 students, 26 teachers and 7 institutions. We signed an agreement with the International Science Gallery network.

Cities and communities:

We developed more than 22 projects with communities and governments through the C-Lab.

Design x Value:

We launched the **Futures Design Lab** and participated in **innovation ecosystems**. We created the research group: Advanced Design Processes for Sustainable Transformation.

School of Social Sciences and Government (ECSG)

Launch of the Scholarship Transformational Talent,

with which the School seeks to award **15 scholarships to young people with high academic performance** who have a vocation for research.

Through initiatives such as

the **Reach Alliance**, it has allowed faculty and students collaborate on research and leadership projects

with prestigious academic institutions such as the University of Toronto, Oxford and others.

First place in the INFONAVIT ECONOMÍA award and in FINANHACK 2022,

thanks to the creation of an algorithm that uses machine learning to predict changes in inflation.

School of Government and Public Transformation (EGTP)

Some of our achievements:

We developed

three new strategic initiatives:

LegalTec Lab, Health and Public Policy Initiative, and the Decision Science Initiative.

Launch of the Master's degree in Government and Public Transformation,

a unique program based on public entrepreneurship and data science to solve complex problems.

The DMDU Annual Conference (Decision Making Under Deep Uncertainty)

was held at the School's facilities, with the participation of 87 researchers from more than 50 universities around the world.

Expansion of our connection network and advocacy capacity through initiatives such as the

Data Science Center,

which collaborates with local governments in the country to solve public problems from a technological innovation perspective.

School of Humanities and Education (EHE)

Thirtieth edition of the Monterrey International Book Fair, with more than 270 mil attendees,

500 publishers and 1,100 activities and cultural events.

First edition of the Short Film Festival at the Cineteca de Guadalajara

300 students nationwide with **43 nominated shorts**.

Awarded Faculty Members and Students

Nelly Garza Bernal

of the Bachelor's degree in Hispanic Literature, collaborates in the Share+ for Mexico project, an accessible and interactive platform for elementary and junior high school students affected by the pandemic.

The Historic Archive of the Real Caja of Zacatecas,

which Tecnológico de Monterrey guards, preserves, and disseminates in the Zacatecas campus, was recognized in UNESCO's Memory of the World Register of Mexico.

Alfonso Reyes Professorship with more than 35 events,

achieving more than 285 thousand views on digital platforms. With Gustavo Ariel Schwartz's seminar, more than **20,000 reproductions** of the transmissions were generated.

Itzel Andrea Hernández and Jorge Andrés Martínez

from the Puebla campus won silver and bronze medals, respectively, at the AES Latin American recording competition in Buenos Aires, Argentina.

School of Medicine and Health Sciences (EMCS)

International Rankings

▶ We are the only Mexican private medical school listed in the QS World University Ranking by subject Medicine. This year we ranked:

#2 national

▶ Times Higher Education World University Rankings:

#1 of private universities in Medicine & Dentistry on a national level

Some of our achievements:

The School was named as the host of the Regional Office for Latin America and the Caribbean for the Alliance of Academic Health Centers International (AAHCI).

We held the eighth edition of the International Health Leadership Forum (FILS, in Spanish) "Global Health Challenges: Local Solutions", with more than 70 leaders from institutions focused on health research, clinical care, and medical education.

The Clinical Simulation Center was inaugurated on the Mexico City campus and the School of Medicine and Health Sciences opened its doors on the Querétaro campus, which will expand the educational offer of the Central Southern Region with the opening of the Entrada en Salud, starting in August 2023.

Continuous Education

The current concept of Continuous Education reflects the need for lifelong learning.

In 2022 we had

149,019

participants in Continuous Education programs

We had projects with

475

of the organizations

Launch of the new continuous education platform

The Learning Gate

Entrepreneurship

Entrepreneurship is in Tec's DNA and the **Eugenio Garza Lagüera Entrepreneurship Institute** has consolidated its position as the driving force of entrepreneurship at Tecnológico de Monterrey, ensuring its position as a university leader in entrepreneurial training, communication, and entrepreneurial culture in Mexico and Latin America.

Entrepreneurial Training

+30,000

students received some kind of entrepreneurial guidance in their curricular programs

85%

of professors who teach Entrepreneurship have entrepreneurial and business experience

+3,550

students in high-impact entrepreneurial activities*

*Examples of these activities are hackathons, bootcamps, business model contests, social entrepreneurship contests, startup weekends, among others.

Launch of

Venture Café Monterrey

a space where members of the innovation and entrepreneurship ecosystem can connect to enable solutions to solve global issues.

Start of the program

MIT REAP Focus México,

that seeks to boost the development of innovation and entrepreneurship ecosystems in CDMX, Guadalajara, Chihuahua, Guanajuato and Querétaro.

INCmty

Tenth anniversary of the entrepreneurship festival INCmty:

10,000

participants

50

venture capital and corporate venture capital firms

+300

national and international speakers

+100

startups applied to the INCmty accelerator

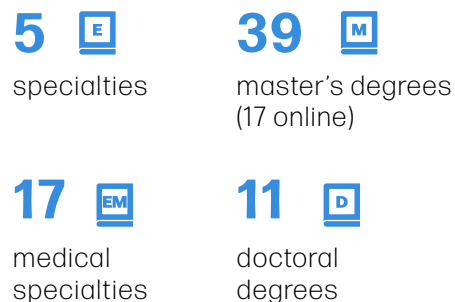


Graduate Programs

The Direction of Graduate Programs is defining the **new models of professional and scientific graduate programs** in terms of their tangible value, social capital, and extraordinary experience, as well as the strategic partnerships to social, public, and productive ecosystems so that they become the best option for the public.

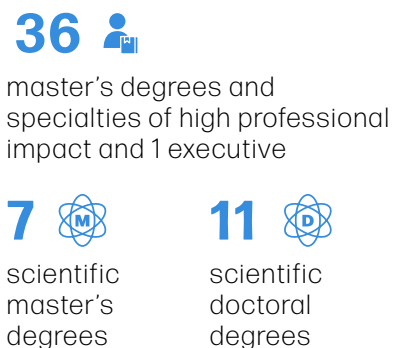
Academic Programs

To date, there are **72 programs**:

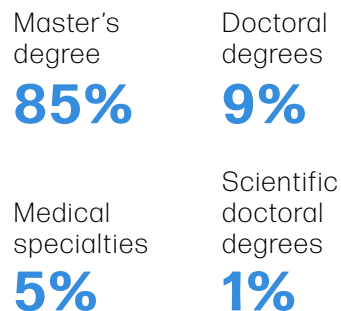


16% of graduate students are foreigners

Being taught from the **54 graduate programs**



Of the total **7,445 students** enrolled in graduate programs in August - December 2022



PrepaTec

En **PrepaTec** we are committed to **helping our students boost their talents** and discover who they are and what they want to be in the future.

In 2022

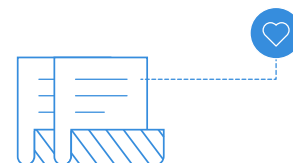


PrepaTec Initiatives

Meeting of Leaders with Humanistic Outlook

Participation of **+8,000** students, generating

1,479 social projects



FIRST Tech Challenge

Participation of

27 teams from 5 campus

Robotic Competition category:

2

international awards

3

classified to the world competition in Houston

23

national awards

LiFE

Leadership and Student Education

Through **LiFE**, we seek to contribute to the comprehensive training of our students by promoting the discovery of their talents, managing of their emotions, fostering leadership and generating social relationships with a positive meaning and impact on their environment.

75,646

students from the
3 levels participated
in LiFE activities

Leadership

110 students

are part of the first generation of the Eugenio Garza Sada Global Leadership Program

Sporting Experience and Art and Culture

+40k

students

participated in sport classes and

+18k

students in tournaments

Our **high-performance athletes** participated in 4 championships and obtained around 130 gold, silver, and bronze medals

+32k

students

participated in Art and Culture classes and presented:



44

Art and Culture shows



41,818

spectators in total

Campus Life

This year, our campuses once again came alive with events and activities as the community returned to a **100% in-person format** after the confinement due to the COVID-19 pandemic.

Tec Residences

In 2022, the 17 Tec Residences buildings were the home of:

1,805

students in
5 campus

248

international
students

We inaugurate the
new residence
building in
Querétaro

Infrastructure

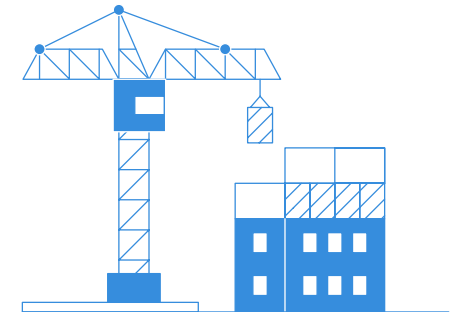
At the national level:

22 finished
projects

≈118,000 m²

built, renovated, and improved

Opening of the building
E2 Off-grid in the
Monterrey campus.



Research

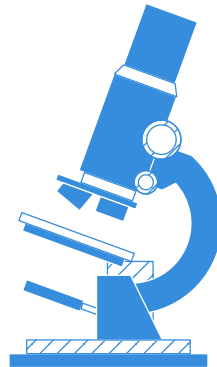
Interdisciplinary Research Institutes

Our goal is that the research conducted at the Tecnológico de Monterrey results in a **practical application through ventures that generate solutions to relevant problems** that our country and world face.

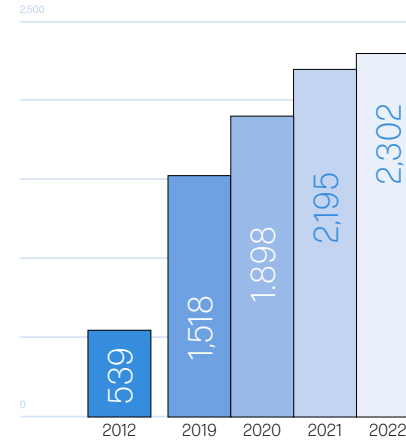
107 research and technological development projects funded by external agents at the Schools

Launch of two of the **Interdisciplinary Research Institutes:**

- ▶ Institute for Obesity Research
- ▶ Institute of Advanced Materials for Sustainable Manufacturing

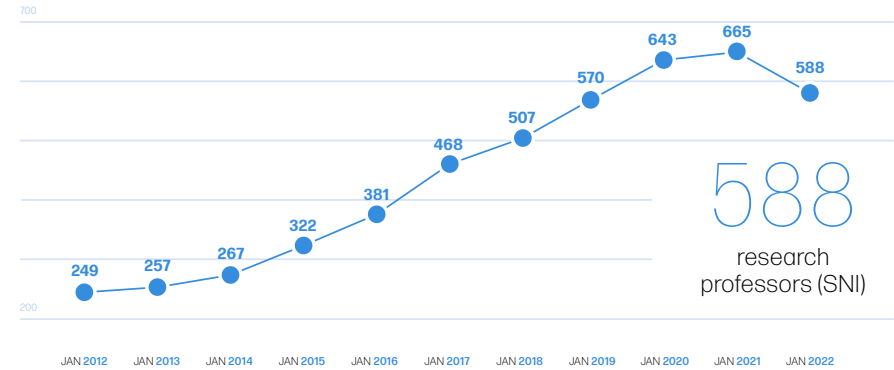
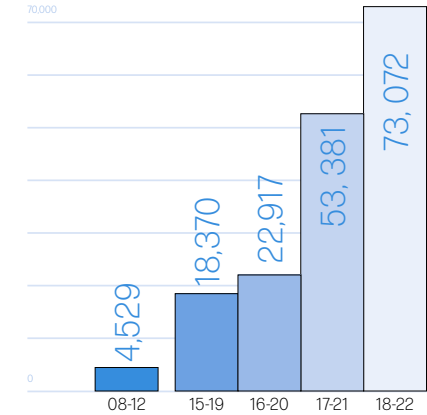


Scientific Publications



Quality of the Publications

Quinquennial appointments. Reference to Tec publications



We celebrated the
**52nd Research and
Development Congress**

with:
5,160 attendees **711** participating
businesses/institutions

We organized the
**IX International Congress
of Educational Innovation**

CIIE 2023, "The Future of Education",

with:
4,960 attendees **36** countries **561**
institutions
participating in 350+ activities

The Institute for the Future
of Education signed an
agreement with the
Government of Madagascar
to develop digital skills.

The Institute of Advanced Materials for
Sustainable Manufacturing signed an
agreement with **Southwest
Research Institute (SWRI)**

Research in the Schools

This year we launched

32
research groups in
the National Schools

Scientific and Technologically-based Entrepreneurship

We launched the
**Science and
Technologically-based
Entrepreneurship
Model**

Some of the projects in the technology
scaling program are:
**JASEDA, Forma Foods, Laiboyan
Technology and Global Nano Additives.**

Collaborative Research

This year we signed

3 agreements to expand our
research capabilities in collaboration
with other institutions:

- ▶ Consortium TEC - UNAM (Universidad Nacional Autónoma de México)
- ▶ Consortium TEC - UANL (Universidad Autónoma de Nuevo León)
- ▶ Alliance TEC-FUNSAIUD



Outreach with Organizations and Society

Initiatives with Impact in Society

In 2022 we placed special emphasis on actions that generate partnerships between organizations and society, creating a positive impact on them.

73,392

students contributed with **3+ million of social service hours.**



In 2022, **Prepanet** had:

2,104 enrolled students

455 graduated students (+37% more students than in 2021)

Examples of High Social Impact Initiatives:

▶ The **Learning for Everyone** online courses had the participation of:



2,284
Tec students, impacting on:



8,143 students from public high school education.

▶ The **Virtual Center for Learning's** educational platform benefited over **41,000 people** with more than:



150 courses



215 educational classes



500 conferences and online videos

Philanthropy

A historic donation was made that represents a legacy, which will be made tangible with the **Innovation and Entrepreneurship Hub**

at Monterrey Campus within distritotec.

We launched the **Borregos Philanthropy Network**

The fund for **Líderes del Mañana** grew to **\$3,390 MP**

Launch of the comprehensive campaign **Intervening the Future**

with a goal of **5 billion pesos** for the period of 2025-2026

Awards that Boost Society's Transformation

Winners of the Eugenio Garza Sada Award 2022:

- ▶ Humanist Business Leadership: Salvador Alcalá Alba.
- ▶ Social Entrepreneurship: Alternare, A. C.
- ▶ Student Social Innovation: De Raíz.

Acknowledgments in the categories of research projects by students:

- ▶ PrepaTec: Máni Ulrik Nielsen from PrepaTec Esmeralda, Estado de Mexico Campus
- ▶ Undergraduate: Michaela Nicole Prado Larrea and Cristóbal Riojas Javelly from the Monterrey Campus. Rodrigo Ruz Cuen from the Monterrey Campus.
- ▶ Graduate: Diego Díaz Vázquez from the Guadalajara Campus.

Luis Elizondo Award to Humanistic Outlook Tecnológico de Monterrey:

- ▶ Scientific and Technological: Doctors Susana López Charretón and Carlos Federico Arias Ortiz.
- ▶ Humanitarian: Patronato Pro Zona Mazahua, A. C.
- ▶ Humanitarian for Student Groups: Share+.

The winners of the Rómulo Garza 2022 Award are:

- ▶ Doctor Janeth Alejandra Gutiérrez Uribe | Winner of the "Insignia Award."
- ▶ Doctor Jorge Ruíz | Winner of the category "Scientific Articles with High Impact Factor in Indexed Journals."
- ▶ Doctor Sergio Othón Serna Saldivar | Winner in the category "Published Books."



Alumni

Ten years after graduation, EXATECs:



57%

studied a graduate degree



48%

have held an executive position



45%

have lived an international work experience



43%

are or were partners or owners of one or several businesses

77 EXATEC groups that created more than:

80 events around the world, with

+1,800 participants

18 campuses held 26 **Welcome Home** events in which participated:

5,822 EXATEC

The event with a cause **Blue Open Golf Tour** raised

+\$2.3 MP

to benefit the scholarships programs

The EXATEC Trajectory Award went to:

▶ **Antonio Cosío Ariño** (IC'59)

▶ **Bruno Gieseemann Everbusch** (IAP'88)

▶ **Galia Borja Gómez** (MEK'14)

▶ **Claudia Carolina Bárcenas Cárdenas** (IFI'90 and MIS'92)



TecSalud

Our mission at TecSalud is to be the leading Academic Medical Center in Mexico, contributing to the transformation of medical practice and being known by its patient-centered culture of quality and safety.

108,865

pacientes cared for with out-patient- services

734

students of the School of Medicine and Health Sciences rotate in our Academic Medical Centers

7,200

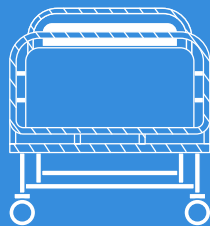
surgeries

269

residents from the multicentric program

13,328

patients hospitalized



Transforming Care

For the third consecutive year we stood out among **the top 10 private hospitals in Mexico**, and among the **top 3 hospitals in the Northern Region** of the country in the 2022 national ranking of **“The Best Private Hospitals in Mexico.”**

TecSalud achieved the designation **Pathway to Excellence**

an international credential awarded by The American Nurses Credentialing Center, which recognizes the commitment of health care organizations.

The opening of the first **Primary Care Center** in San Pedro Garza García.

We created a new collaboration and advisory network for private medical care institutions called

TecSalud Network

with the **Hospital CIMA Hermosillo** and **Hospital Galenia en Cancún** added to the network.

As part of the **Wellness, Prevention, and Longevity** strategy, we inaugurated the

Health4Life

space at the Zambrano Hellion Hospital, which promotes the concept of integrative medicine.



Social Commitment for the Wellbeing of Mexico

In 2022, at Fundación TecSalud we provided medical attention to close to:

26,877 patients from our community

Integral Health Center

16,450

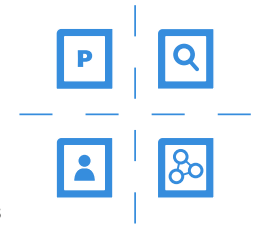
patients benefited with 41,176 services

1,859

surgery and Ophthalmologic procedures



Research Protocols



At TecSalud we work to **contribute with science** to find solutions to eradicate, treat, and prevent diseases through the development of clinical research protocols.

| | |
|------------|--|
| 1 | Original protocol en colaboración con la empresa mexicana Inosan Biopharma |
| 27 | Clinical research protocols with clinical research companies |
| 248 | Participants in clinical research protocols |
| 6 | Research groups with an strategic focus at the School of Medicine and Health Sciences |

Tecmilenio

2022 was a year of celebration for Tecmilenio. **We celebrated two decades dedicated to sharing and opening up paths towards the life purpose of thousands of people.** We held events like the tenth edition of Wellbeing 360, a panel of rectors, and the TecmiFest. We also went back to campus and strengthened our offer for lifelong learners. In addition, we had a historic growth in total enrollment on the way to fulfilling the 2030 vision of reaching millions of learners. These 20 years of sharing paths towards the life purpose of thousands of people, endorse Tecmilenio's commitment to learning.



61,522 Learners reached
(29% more in remote modalities)

17,770
Undergraduate

11,732
Executive

13,536
Master's degree

18,484
High School

4,830
Professors

11,734
alumni this year

35,000
Lifelong learners

220
programs in the
Digital Skilling
portfolio

We added **3 new Associate Professional undergraduate** degrees to our offer:

Software Development

Tourism

Business Administration

CAMPUS AND PRESENCE

Presence
in 27 Mexican
cities



Our Organization



Institutional Culture

Despite the challenge that the pandemic implied for everyone, it was demonstrated that our values are stronger and more deeply rooted than ever in the community that is part of the Tecnológico de Monterrey.

Institutional Values

The Tecnológico de Monterrey community is united through the values that identify it, with which they lead by example.

After 4 years, we applied the organizational climate survey, which obtained good results at institutional level.*

Results of the organizational climate survey miECO 2022

| Index of values | 4.42 |
|-----------------------|------|
| Innovation | 4.43 |
| Integrity | 4.44 |
| Collaboration | 4.38 |
| Empathy and Inclusion | 4.42 |
| Global Citizenship | 4.45 |

Average commitment* of employees 4.12

| Number of persons committed for one person not committed | |
|--|-------------|
| Global | 1.10 |
| Universities in Gallup | 2.75 |
| Gallup Average | 4.36 |
| Tec | 6.75 |
| Highest Gallup Percentile | 10.66 |

*1 to 5 scale where 1 is "definitely in disagreement" and 5 is "definitely in agreement."

Diversity and Inclusion

In 2022, the actions taken were based on the principle of equality and non-discrimination. The committees, educational courses, and publications were part of the efforts to become an increasingly more inclusive community and to strengthen this culture at Tec.

24,595

staff/faculty members concluded the educational **courses on Human Dignity**

Women in managerial positions in 2022:

27%

vs. 18% in 2019

24 on-site attention points at 16 campuses, which provide services to the 25 campuses

 Tec Woman Award 10th Anniversary

Tec Woman Award 10th Anniversary

Career

María Elena Estavillo for her contribution and impact in different fields.

Pioneer

Rosaura Barahona (posthumous) for her fight and for closing gaps in communication and academia.

Sustainability

The fight against climate change and the global environmental crisis have been priorities of the Institution for several years, but with the lessons learned after the pandemic, in 2022 we implemented sustainability actions with more commitment than ever.

Launch of the Arroyo Vivo Project

Amendment and inclusive recycling model

in the initiative Campana-Altamira and distritotec, with funding from NOAA, Fundación FEMSA, and Tec de Monterrey

Launch of Ruta Azul

The Plan for Sustainability and Climate Change Towards 2025 of Tecnológico de Monterrey

We participate in the following networks:

- International Sustainable Campus Network (ISCN)
- Alliances for Climate Action in Mexico
- University Global Coalition (UGC)
- University Climate Change Coalition (UC3)



75% of renewable energy consumption throughout all the institution

40% reduction of greenhouse gases

Institutional Government

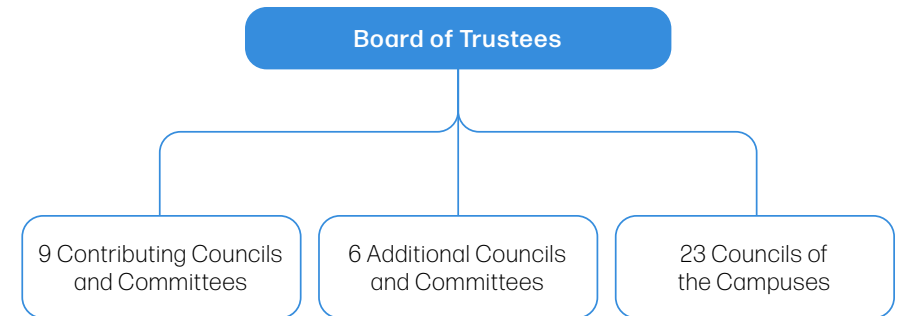
The Institutional Government is the foundation on which the Tecnológico de Monterrey is built and through which we ensure its stability, permanence and the representation of society within our Institution.

Board Assembly

It is the highest governing body and entrusts the direction and administration of Tecnológico de Monterrey to the Board of Trustees.



To fulfill its responsibilities, the Board of Trustees relies on:



For a total of more than 40 government bodies, where 692 Active, Honoree, and Benefactor Board Members participate.

Anexos

For our institution, this year was about evolution. We applied the lessons we learned in these last few years in our day to day, and are reflected in the actions we take and the accomplishments we had in this period.



Strategic Plan 2025



Academic Integrity Code



Diversity and Inclusion Report



Guide for Inclusive Language



Guide to Create Accessible and Inclusive Content



Guide to Accessible and Inclusive events



Guide for Sustainable Events



Líderes del Mañana Report



International Mobility Report 2022



Human Flourishing



Blue Route: Progress Reports



Sustainable Development Initiatives Report



Transparency Report



Educational Innovation and Digital Education Report



tec.mx

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Instituto Tecnológico
y de Estudios Superiores
de Monterrey



Enseñanza
e Investigación
Superior, A. C.

Fundación 
Santos y De la Garza Evia