

INDUSTRIES

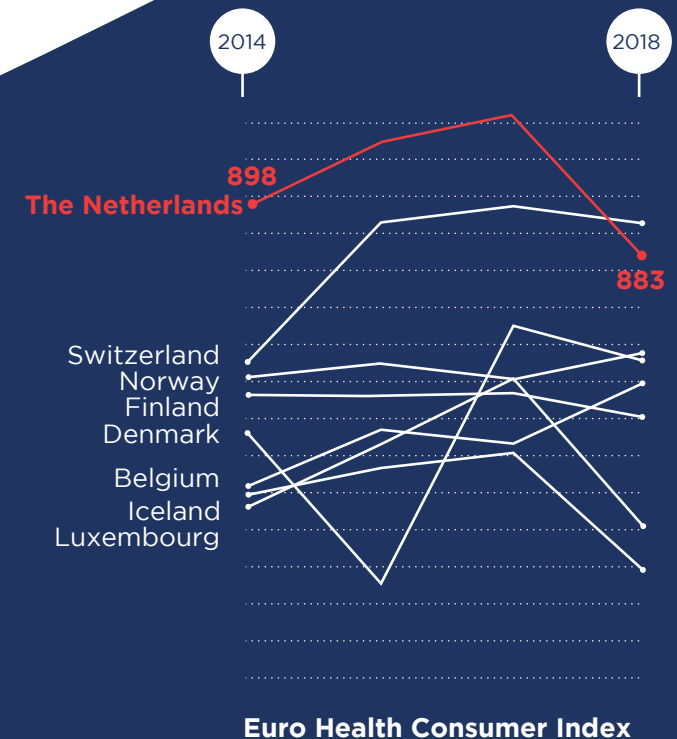
LIFE SCIENCES & HEALTH



INDUSTRY OVERVIEW

Dutch health sector from an international perspective

Dutch Health care belongs to the ten best of the world. In the European Health Consumer Index The Netherlands has been ranked first four times between 2014-2018. In Medtech the Netherlands is the second largest trade market for medical devices in Europe. Exports, both within and outside EU, added up to 25.4 billion euro in 2020. In medicinal and pharmaceuticals products. The Netherlands has the third largest trade balance surplus with 7.6 billion euro.



Source: MedTech Europe, 'The European Medical Technology Industry in Figures'

Productive workforce

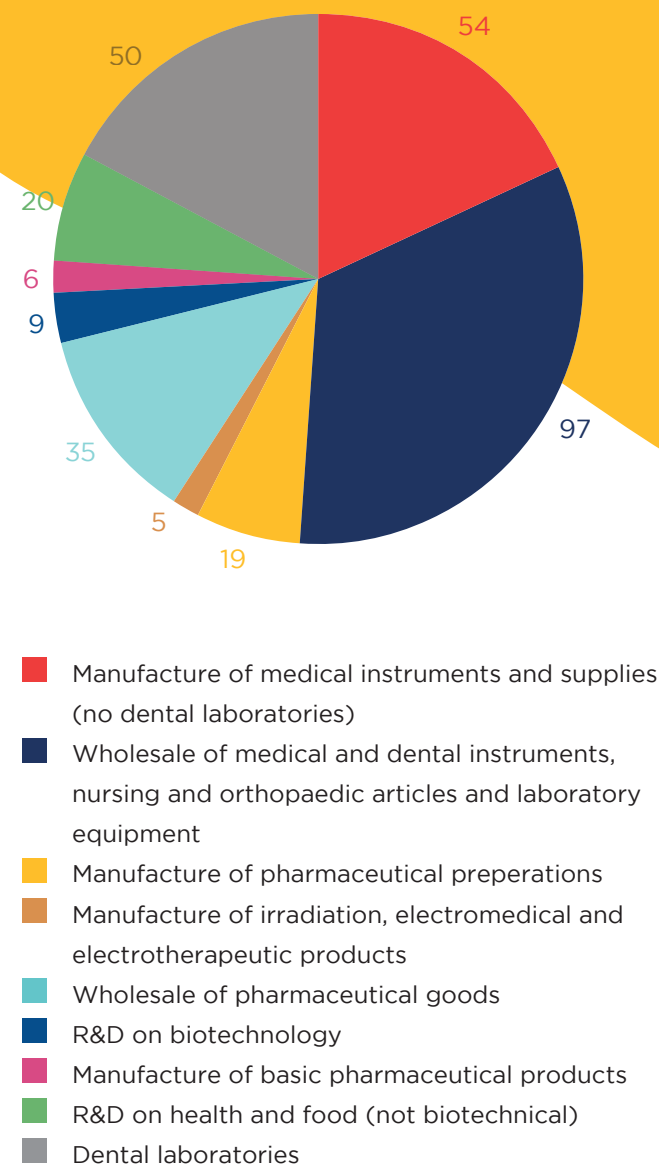
In total, Brabant has 295 life sciences companies with more than four employees.

This figure shows the types of companies the Brabant LSH sector comprises. Some findings:

- The largest share consists of wholesale of medical and dental goods, which are mostly small regional companies focused on dental, surgical or instrument engineering.
- The category 'manufacture of basic pharmaceutical materials' comprises the two locations of Aspen (Oss and Boxtel), plus Bionovion, a smaller firm at Pivot Park.
- MSD and MSD Animal Health are categorized in 'manufacture of pharmaceutical goods'.
- The two companies in 'R&D on biotechnology' are Medtronic and ModiQuest Research B.V.
- Philips Healthcare is part of the category 'manufacture of irradiation, electromedical and electrotherapeutic products'.
- FEI Company is categorized in 'other'.

Source: Vestigingenregister Noord-Brabant, 2018

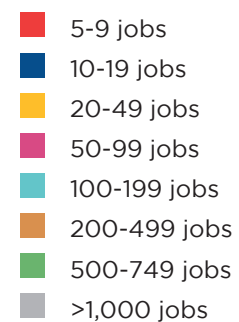
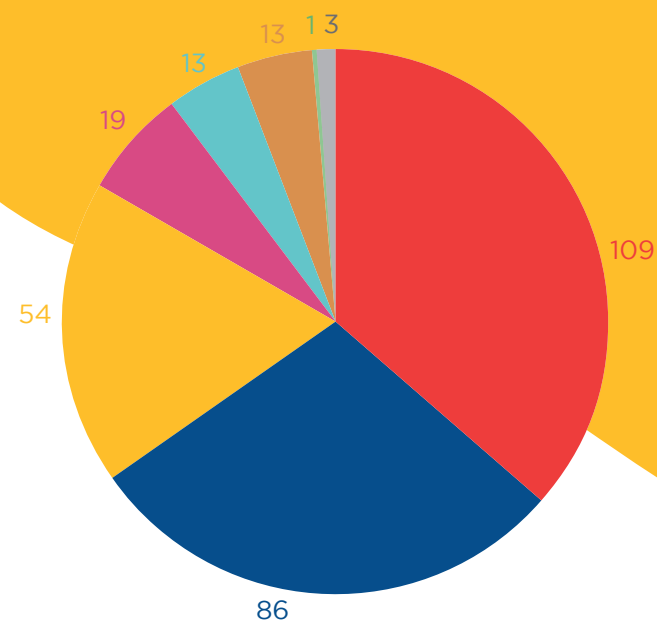
companies with more than 5 jobs (activity) Total: 295



As can be seen in the graph, the majority of the LSH (Life Sciences and Health) companies are small: 250 companies have fewer than 50 jobs, which accounts for 84% of all firms in the sector.

There are three companies with more than 1,000 jobs: Philips Healthcare, MSD Oss and MSD Animal Health. The company with between 500 and 749 jobs is Amgen. The company with between 500 and 749 jobs is Amgen. The next category (200-499 jobs) comprises thirteen firms: Eurofins Central Laboratory, Thermo Fisher - Patheon Softgels, Merck Sharp & Dohme B.V., Vivisol Nederland B.V., Alliance Healthcare, Medtronic Trading NL B.V., Charles River Laboratories Den Bosch B.V., Biomet Global Supply Chain Center B.V., Janssen-Cilag B.V., VDL ETG Precision, Onemed | Bosman | Boeren Medical, Eurovet Animal Health B.V., Thermo Fisher Scientific.

companies (size) Total: 295*

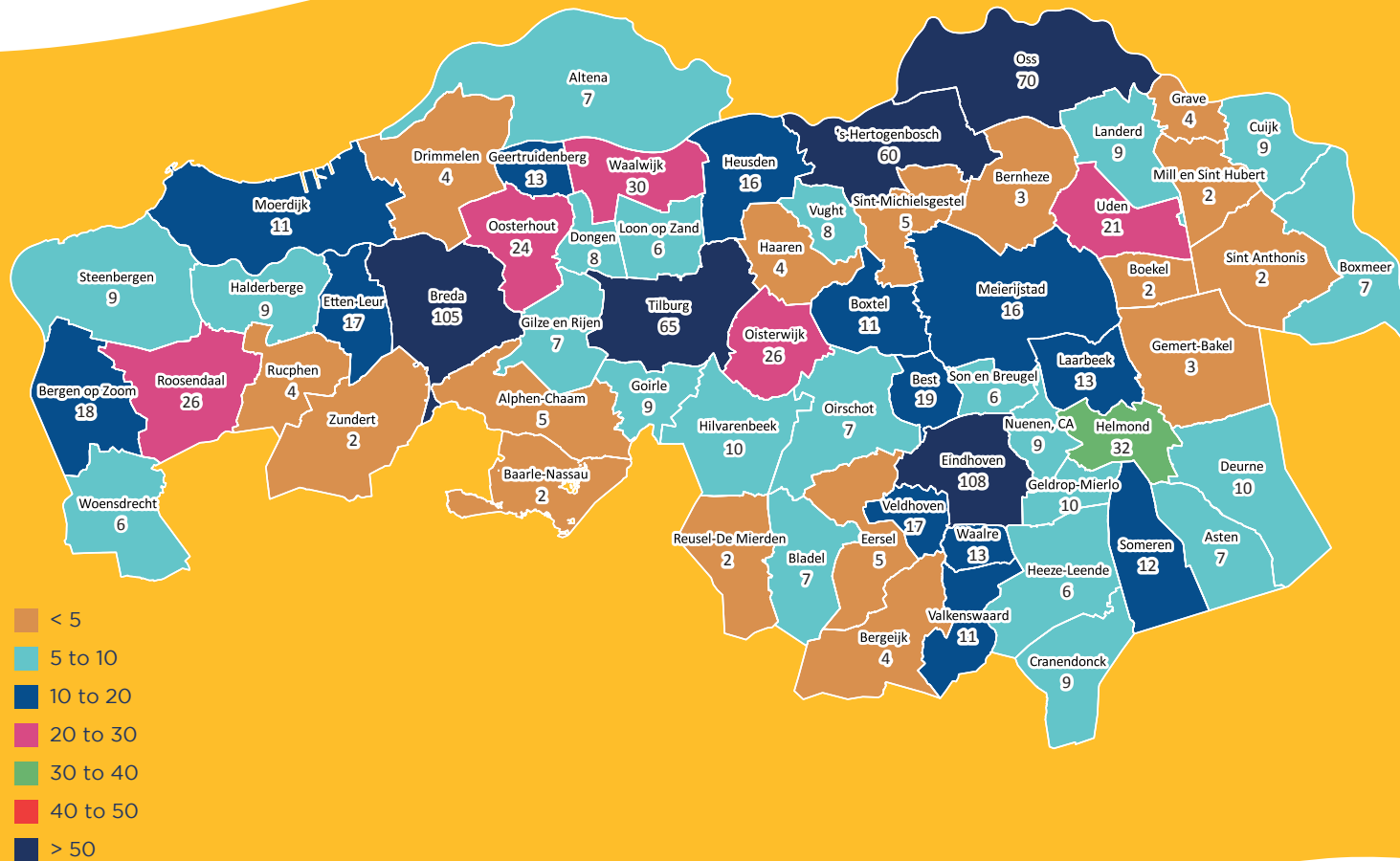


* Companies with fewer than five jobs are excluded.
Source: Vestigingenregister Noord-Brabant 2018

SELECTION OF PROMINENT LIFE SCIENCES COMPANIES IN BRABANT

Company	City	Product	Country
Alliance Healthcare	Den Bosch / Veghel	Pharmaceutical products	Switzerland
Amgen Europe	Breda	Pharmaceutical products	USA
Aspen	Oss / Boxtel	Pharmaceutical products	South Africa
B. Braun Medical B.V.	Oss	Medical devices	Germany
Boeren Medical	Eindhoven	Medical equipment and products	Netherlands
Brocacef	Eindhoven	Pharmaceutical products	Germany
Charles River Laboraties	Den Bosch / Schaijk	R&D on health	USA
Covetrus Animal Health	Cuijk	Animal medicines	USA
Dechra Veterinary Products	Bladel	Animal pharmaceuticals	UK
Eurofins Scientific	Breda / Oosterhout	Laboratory services/R&D	Netherlands
GE Healthcare	Eindhoven	Medical systems and devices	USA
Illumina	Eindhoven	Medical systems and devices	USA
Janssen Cilag (Johnson & Johnson)	Breda	Pharmaceutical products	USA
Medtronic trading	Eindhoven	Medical equipment	USA
MSD	Oss	Pharmaceutical products	USA
MSD Animal Health	Boxmeer	Animal pharmaceuticals	USA
Össur	Eindhoven	Prosthetics	Iceland
Philips Health Care	Best	Medical systems and devices	Netherlands
Philips Research	Eindhoven	R&D on health	Netherlands
Thermo Fisher – Patheon softgels	Tilburg	Pharmaceutical products	USA
Thermo Fisher Electron Microscopes (prev. FEI)	Eindhoven	Medical research equipment	USA
Thermo Fisher Scientific	Breda	Biotechnical research and equipment	USA
Tjaopack	Etten-Leur	Pharmaceutical packaging	Netherlands
VDL ETG Precision	Eindhoven	Medical equipment (half products)	Netherlands
Zimmer Biomet	Breda	Orthopedic products	USA

NUMBER OF ESTABLISHMENTS IN LIFE SCIENCES & HEALTH



Source: Vestigingenregister Noord-Brabant 2020, edited by Fanion onderzoek & advies

LSH cluster in Brabant

EINDHOVEN/BEST: MEDTECH

In Eindhoven 1,770 people work in the life sciences sector, but this number excludes the people that work in life science operations at technical companies such as Thermo Fisher, NTS or Sioux. The life sciences jobs account for only 1.1% of all jobs in Eindhoven, partly due to the large number of total jobs in Eindhoven. The city of Best shows a different picture: the life sciences sector accounts for a larger part of the total jobs (19.6%), which makes Best a municipality with more activity in the life sciences sector. However, one company - Philips Healthcare - accounts for 95% of all jobs, which reveals that the LSH activities in Best are largely dependent on Philips Healthcare.

Even so, the Eindhoven/Best region is home to a highly innovative and strong medical technology cluster. Philips Healthcare contributes to this cluster in Best, and Eindhoven is home to many large technical companies that devote at least part of their operations to healthcare. These companies are not always visible because of their different core activity, but they are definitely very important for the medtech industry in the region.

Below is a list of the largest and most important medtech companies in this region:

- Philips Healthcare, Best
- Philips Research, High Tech Campus Eindhoven
- GE Healthcare, Eindhoven
- NTS Group, Eindhoven (components for medical devices)
- Sioux/CCM, Eindhoven (software, diagnostics)
- Frencken Group, Eindhoven (supplier for medical companies)
- Van Berlo Design, Eindhoven (product innovations and design)
- KMWE, Eindhoven (supplier in mechatronics)
- Illumina Netherlands, Eindhoven (genetic analysis)

Medtech companies are particularly clustered around Eindhoven and Best. The 'High Tech Campus' and the presence of the Technical University combine to make the Eindhoven region attractive for companies in the life sciences sector.

OSS: PHARMA

The life sciences cluster in Oss largely consists of three major players: MSD, Aspen and Pivot Park. These three players are located next to each other in the center of Oss. Together with some smaller companies, the region Oss accounts for 4,010 jobs.

MSD has two different sites in Oss. One is a biotech production plant called Biotech Operations, which is located at De Geer (although a small number of people are based at Moleneind). This part of MSD produces active ingredients for medicines, such as the active substances for IVF-treatments, melanoma treatments and diabetes treatments. The newly-developed medicine MK-3475 (for the treatment of melanoma) is currently one of their most important products. MSD's other site in the center of Oss (Moleneind) is where Pharmaceutical Operations is located. This plant produces medicines and pharmaceuticals such as contraceptives. MSD is also active in packaging their medicines and active ingredients.

Aspen is a South African company with almost 1,000 employees and produces ingredients for pharmaceuticals.

Pivot Park is an open innovation campus that consists of 56 companies with 550 employees. Pivot Park will be discussed more extensively later.

There are more LSH companies in Oss, for a large part SMEs that distribute medical or dental supplies or companies that develop medical or dental devices. Movianto, for instance, is a logistics provider dedicated to healthcare. Its services and equipment are adjusted to the standards that are required for medical distribution, such as temperature-controlled vehicles and deep-frozen pallet space. Fysicon is a highly innovative company in Oss that develops hardware as well as medical equipment such as cardiologic devices. QRS Healthcare provides product logistics, technical services and consultation in the area of medical devices, such as the maintenance of ambulances and distribution of medical supplies. This is a sample of the companies that together form a strong life sciences cluster in Oss.

BREDA: PHARMACEUTICAL LOGISTICS

Breda is particularly attractive for pharmaceutical logistics companies that package and distribute medical supplies and medicines. Amgen and Abbott are the largest players, but there are more wholesalers, such as Hollister, Lamepro BV and CSL Behring B.V. CSL Behring B.V. is the 7th largest biopharmaceutical company in the world. The international company Novartis Consumer Health B.V. has a location in Breda where their consumer and animal health divisions are located.

LSH Strengths in Brabant

ANIMAL HEALTH

A well-developed animal health industry is present in Brabant, with many companies of different sizes operating on the borders of human and animal health. The most famous company is MSD Animal Health in Boxmeer, but Brabant also has other companies that operate in this field.

- **MSD Animal Health, Boxmeer**

MSD Animal Health is one of the largest companies in the development and production of veterinary medicines and pharmaceuticals. The company manufactures vaccines, anti-parasitic drugs and fertility drugs. This American company is one of the four largest players in the world and is the largest employer in Boxmeer with 1,460 employees.

- **Dopharma, Raamsdonksveer**

As a veterinary pharmaceutical company, Dopharma produces animal medicines and is also active in research, distribution and marketing. The family-owned business has a presence in every continent, due to its worldwide network of more than 70 distributors. More than 290 people are employed by Dopharma in Brabant.

- **Perstorp Waspik B.V., Waspik**

The Swedish company Perstorp is located in Waspik and active in the production of feed additives and nutrients as well as in medicines that can be added to or mixed with feed. As of 2018, the company has 50 employees in Waspik.

- **Dechra Veterinary Products, Bladel**

Dechra Pharmaceuticals is active in the production and trade of pharmaceutical animal products such as antibiotics and anesthetics. As of 2018 the company had 190 employees.

- **Floris Pharma, Vught**

Floris Pharma is engaged in the preparation and packaging of pharmaceuticals for animals. They also manufacture feed additives and other animal health products. Floris Pharma has about 15 employees.

- **Produlab Pharma, Raamsdonksveer**

Produlab Pharma is a producer of veterinary medicines commissioned by other (large) pharmaceutical companies. There are approximately 30 people working at its Raamsdonksveer site.

DISTRIBUTION

Brabant in general is very attractive for logistics companies, including distributors working in the life sciences sector. This is demonstrated by the many medical and pharmaceutical distribution companies present in Brabant, a sample of which is shown in the list on the right.

Medical logistics companies	Jobs	City
Abbott Logistics B.V.	50-99	Breda
Alloga	100-199	Veghel
American Dental Trading B.V.	50-99	Oisterwijk
Amgen Europe B.V.	500-799	Breda
Alliance Healthcare	200-499	Den Bosch / Veghel
Basiq Dental	50-99	Oisterwijk
B. Braun Medical	100-199	Oss
Boeren Medical	50-99	Eindhoven
Bosman Medische Hulpmiddelen B.V.	100-199	Eindhoven
Covetrus	100 - 199	Cuijk
EuroTec	50-99	Roosendaal
Healthlink	50-99	Den Bosch / Waalwijk
Hollister Services B.V.	50-99	Oud-Gastel
Janssen-Cilag B.V.	100-199	Breda
LamePro B.V.	20-49	Breda
Medica Europe B.V.	100-199	Oss
Movianto	100-199	Oss
Össur Europe B.V.	100-199	Son en Breugel
PHC Europe BV	50-99	Etten-Leur
Philips Healthcare	> 1,000	Best
Sysmex Nederland B.V.	50-99	Etten-Leur
Tjoapack	100-199	Etten-Leur
Vivisol	200-499	Tilburg
Zimmer Biomet Global Supply Chain Center B.V.	100-199	Breda

FOCUS AREAS

It is difficult to pick out specific focus areas of diseases that Brabant companies specialize in, because most companies focus on such specific parts of development that their activities can be applied in many different types of therapies. Still, it is possible to pick out three general areas of focus that Brabant is active in:

I. Oncology

II. Immunology

III. Drug delivery

The Brabant companies engaged in these focus areas are often engaged in other areas as well. Oncology receives most attention, but this is still a broad field. Most companies in Brabant focus on R&D or treatments that can be applied to many types of cancer.

In the table on the right a sample of companies active in these areas is shown:

Oncology	Immunology	Drug delivery
MSD Biotech, Oss	NTRC, Oss	Synnafix, Oss
MSD Pharmaceutical, Oss	ImmunoPrecise Antibodies, Oss	Thermo Fisher (Panteon), Tilburg
ImmunoPrecise Antibodies, Oss	LeadPharma, Oss	Medtronic, Eindhoven
LeadPharma, Oss	Glycostem, Oss	LifeTec Group, Eindhoven
Glycostem, Oss	AcertaPharma, Oss	
Synnafix, Oss		
AcertaPharma, Oss		
NTRC, Oss		
Ventinova, Eindhoven		
Elekta, Best		
Medtronic, Eindhoven		
Verbeeten Institute, Tilburg		
Breda, Den Bosch		

Talent Life Sciences & Health

Life Sciences & Health is a key sector for the Brabant economy. Brabant holds a strong position in Life Sciences & Health in the Netherlands: 16% of all companies and 23.5% of all national Life Sciences jobs concentrate in this region.



Workforce: employment in Life Sciences & Health by education level



Students: number of graduates



Unemployment

REGIONS AND CITIES IN BRABANT WITH MORE THAN 500 LIFE SCIENCES & HEALTH JOBS



Workforce: employment

18,890 people working in Life Sciences & Health in Brabant. From this group almost 45% has a higher education (UAS / University (BSc/MSc)), 36% has a medium education (HAVO/VWO/MBO) and 18% has lower education (primary school/VMBO).

This means that in Brabant 8,490 highly educated people are active in Life Sciences & Health.

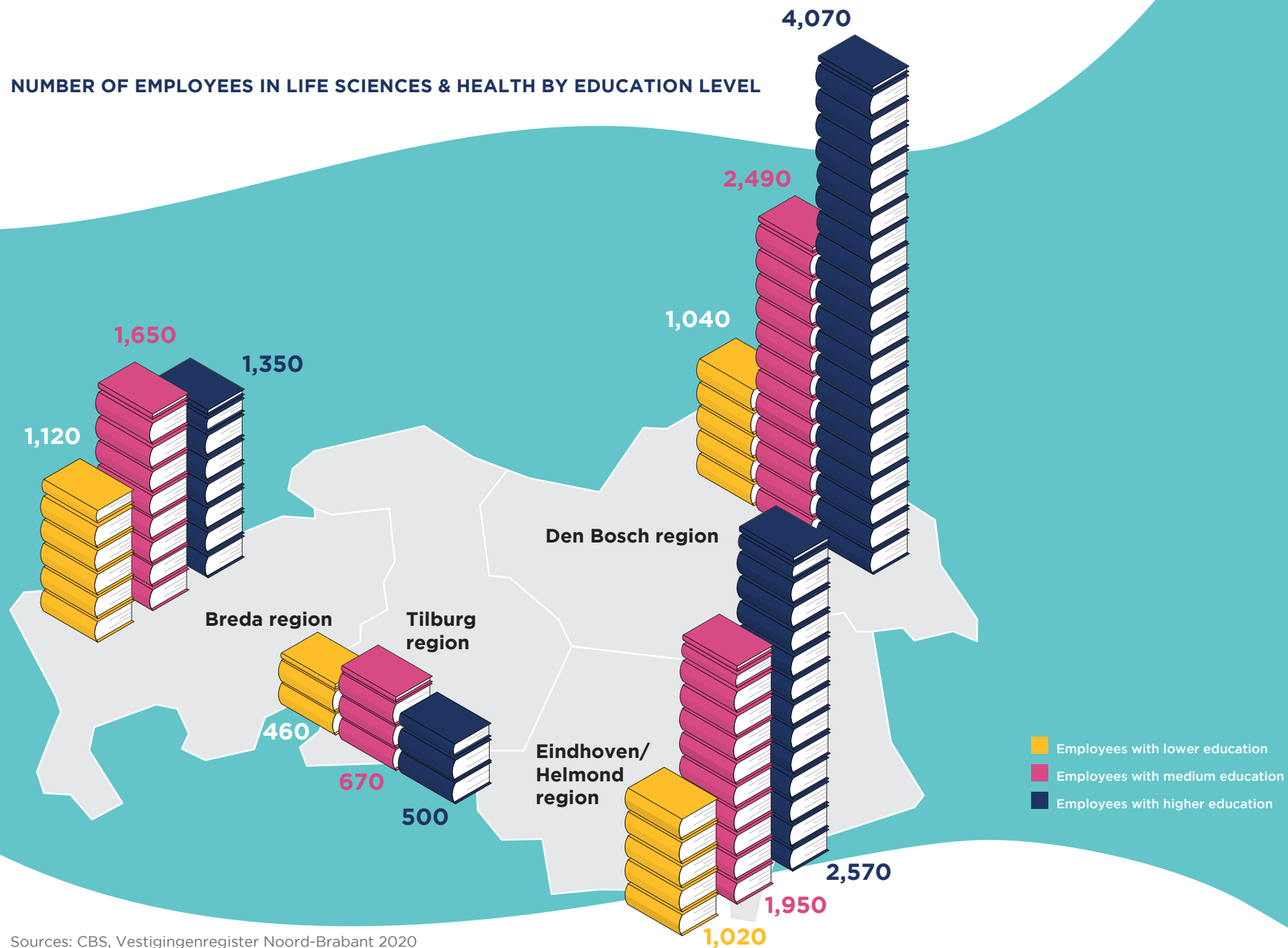
EMPLOYEES IN LIFE SCIENCES & HEALTH BY EDUCATION LEVEL AND REGION, 2020

Lifesciences	Total	Low	Middle	High
Breda region	4,120	1,120	1,650	1,350
Tilburg region	1,630	460	670	500
Den Bosch region	7,600	1,040	2,490	4,070
Eindhoven / Helmond region	5,530	1,020	1,950	2,570
Brabant	18,890	3,640	6,760	8,490

Lifesciences	Total	Low	Middle	High
Breda region	100%	27.2%	40.0%	32.8%
Tilburg region	100%	28.2%	41.1%	30.7%
Den Bosch region	100%	13.7%	32.8%	53.6%
Eindhoven / Helmond region	100%	18.4%	35.3%	46.5%
Brabant	100%	19.3%	35.8%	44.9%

Sources: CBS, Vestigingenregister Noord-Brabant 2020

NUMBER OF EMPLOYEES IN LIFE SCIENCES & HEALTH BY EDUCATION LEVEL



Sources: CBS, Vestigingenregister Noord-Brabant 2020

Graduates in Life Sciences & Health

Graduates form the largest group of new people entering the labor market.

Eindhoven University of Technology (TU/e) offers several programs in the Life Sciences & Health sector. In 2020 about 720 students followed the bachelor program Biomedical Technology. 940 students followed a master program of which 320 in Biomedical Engineering, 290 in Chemical Engineering, 150 in Medical Engineering and 170 in Human-Technology Interaction.

On a yearly basis around 450 student graduate from the Life Sciences & Health programs of the Avans UAS, Fontys UAS and HAS UAS.

At the vocational level about 260 students graduated in 2020 from a Life Science & Health related study. Most of them, 120, graduated in the Eindhoven / Helmond region. Moreover, 6,180 students follow a secondary education related to Life Sciences & Health. These students mostly continue their education at a higher level at a UAS or university.

* programs Nature & Health and Nature & Technology
Source: DUO

STUDENTS IN BACHELOR AND MASTER PROGRAMS, 2020

Bachelor	
Biomedical Technology	720
Master	
Human-technology Interaction	170
Medical Engineering	150
Biomedical Engineering	320
Chemical Engineering	290
Total	2,600

NUMBER OF GRADUATES PROGRAMS LIFE SCIENCES & HEALTH, UNIVERSITIES OF APPLIED SCIENCES

Graduates	2015	2016	2017	2018	2019
Avans Hogeschool	110	130	130	150	140
Fontys	240	240	220	210	220
HAS Hogeschool	80	80	80	90	100
Total	430	450	430	460	460

GRADUATES SECONDARY EDUCATION PROFILE LIFE SCIENCES & HEALTH AND NATURE*, 2020

Life Sciences & Health	MBO	HAVO	VWO	Total
Breda region	60	640	680	1,370
Tilburg region	0	570	500	1,070
Den Bosch region	70	870	920	1,860
Eindhoven / Helmond region	130	990	1,010	2,130
Brabant	260	3,070	3,110	6,440

Currently there are 780 people unemployed with a background in Life Sciences & Health. 10% has a medium education and 90% has a higher education. Most unemployed in Life Sciences & Health are to be found in the Eindhoven / Helmond region.

UNEMPLOYED PERSONNEL IN RELATION TO LIFE SCIENCES & HEALTH

Profession	Breda region	Tilburg region	Den Bosch region	Eindhoven / Helmond region	Brabant
High education level	190	100	180	230	700
Laborators	10	0	0	10	30
Technicians of construction and nature	150	80	140	150	520
Electrotechnical engineers	30	20	30	70	150
Medium education level	20	10	30	20	80
Pharmacy assistants	20	10	30	20	80
Total	210	110	200	250	780

Technical University Eindhoven (TU/e)

Health is one of the three strategic research areas of the Technical University. There are nine faculties and 250 researchers involved in the theme Health. The university also cooperates with several hospitals, companies, knowledge institutes and governments and takes part in different health projects.

The research in Health focuses on ten research areas:

RESEARCH AREAS

- Eindhoven University of Technology focuses on the following 10 different research areas: Artificial Intelligence, Smart Mobility, Energy, Engineering Health, Integrated Photonics, High Tech Systems, Complex Molecular Systems, Data Science, Humans and Technology and Smart Cities.
- Engineering Health is obvious fully dedicated to the Life Sciences & Health sector. But also the other research areas have more or less connections with developments in Life Sciences and Health.

Number of students in Life Sciences & Health	2016	2017	2018	2019	2020
Bachelor	710	740	670	660	720
Biomedical Technology	710	740	670	660	720
Master	580	670	740	810	940
Human-technology Interaction	100	120	130	140	170
Medical Engineering	70	90	110	130	150
Biomedical Engineering	190	220	260	270	320
Chemical Engineering	220	240	250	270	290
Total	1,290	1,410	1,420	1,460	1,660

TU/e EINDHOVEN
UNIVERSITY OF
TECHNOLOGY

Total number of students **13,620**

- Biomedical technology (720)

BACHELOR

- Biomedical engineering (320)
- Care and cure (NN)
- Human-Technology Interaction (170)
- Medical Engineering (150)

MASTER

- Clinical Informatics
- Qualified Medical Engineer
- Healthcare systems Design (NN)
- Design and Technology of Instrumentation
- Life sciences and engineering (PhD program)

POST-MASTER

Source: www.tue.nl, DUO 2021

Avans University of Applied Sciences

Avans University of Applied Sciences has locations in Tilburg and Breda.

Total number of students **35,350**

Avans offers two programs in life sciences:

- Human and Technology, Breda
- Biology & Medical Laboratory research, Breda

**BACHELOR
PROGRAMS
AVANS**

avans

Fontys University of Applied Sciences

Total number of students **40,060**

Fontys University of Applied Sciences offers four programs in life sciences:

- Human and technology
- Podiatry Training
- Medical Imaging and Radiotherapeutic Techniques
- Orthopaedic Technology (parttime)
- Applied Science (major Science & Life)

**BACHELOR
PROGRAMS
FONTYS**

Fontys

Source: www.avans.nl, www.fontys.nl, www.leijgraaf.nl en www.rocwb.nl

Intermediate Vocational Education (MBO) in Brabant

- Laboratory employee (All-round laboratory technician) Eindhoven, Etten-Leur, Veghel
- Advisor health technical facilities (Orthopedic shoe technician / Manager) Den Bosch
- Healthcare Facilities Advisor (Orthopedic Technician) Den Bosch
- Analyst (Analyst pathology) Etten-Leur, Veghel
- Analyst (Biotechnology analyst) Eindhoven, Veghel
- Analyst (Microbiological analyst) Eindhoven, Etten-Leur
- Pharmacist's assistant Eindhoven, Etten-Leur, Den Bosch
- Veterinary assistant paraveterinary Etten-Leur, Den Bosch
- Employee Sterile Medical Devices Eindhoven
- Orthopedic shoe technician (Leestenmaker) Den Bosch
- Orthopedic shoe technician (Shoe technician provision maker) Den Bosch
- Orthopedic Technical Assistant Den Bosch
- Test animals (Biotechnician) Den Bosch
- Laboratory animals (Laboratory animal caretaker) Den Bosch

**PROGRAMS
IVE (MBO)**

ROC deLeijgraaf

ROC West-Brabant

Pivot Park

Pivot Park is a life sciences campus in Oss, located next to MSD and Aspen. The community is situated at a campus shared with MSD and Aspen, but in the near future Pivot Park will have its own campus. With its open character, the park aims to stimulate a climate of open innovation, in which companies can learn from each other and collaborate. Pivot Park has 56 companies with a total of 550 employees (including the employees of Pivot Park). The park is all about pharmaceuticals: the companies at Pivot Park are either engaged in pharmaceutical research or manufacturing, or provide support and services for these activities.

Shared facilities

Pivot Park offers research equipment that is available for its residents, so that they do not have to purchase it themselves. Many of the facilities needed for pharmaceutical research are too expensive for a start-up or SME to purchase. Pivot Park gives companies the opportunity to rent these facilities. For companies located at Pivot Park, the following facilities are available:

Facilities

State-of-the-art biological and chemical laboratories and numerous modern chemical laboratories for synthesis and analysis with included services and utilities that are comprehensive. Moreover, for startups we generate a kick start with our 'starter package', ranging from glassware to laboratory equipment. Full furnished and serviced offices, coffee corners, a meeting centre and restaurant. A continuously growing list with shared specialised pharmaceutical R&D equipment and related support offered by the Pivot Park Community.



Source: www.pivotpark.com

Equipment

A growing list with accessible equipment through the Pivot Park Community and a well-equipped Open Access Laboratory make investments in own equipment less of a challenge.

An overview:

- Agilent/Avantes UV-Vis spectrometer
- Biomek FX Lab Automation Workstation
- Bohle container mixer 5-10-20 L
- Bruker NIR MPA spectrometer
- Echo® 555 Liquid handler for high throughput screening
- EnVision Multilabel Plate Reader
- FACS Canto II, 3 lasers, 8 kleuren (4-2-2 configuratie)
- Flashforge Dreamer
- Flipr Tetra High-Throughput Cellular Screening System
- IncuCyte® Zoom Live-Cell Analysis System
- Malvern Sapphire NIR Imager
- MESO Quickplex SQ 120 (Meso Scale Diagnostics)
- Odyssey
- Operetta High-Content Imaging System
- PlateLoc Thermal Microplate Sealer
- Plateprep Island
- Proxima 2850
- Screening Island
- Tecan Infinite M1000
- Thorlabs Telesto II OCT
- XPeel
- X-Ray
- Zeiss Stereo

High Tech Campus Eindhoven

The High Tech Campus in Eindhoven forms a high-tech cluster of big companies, SMEs, start-ups, research companies and service companies. In total there are more than 200 companies located at the campus. In the table on the next page you can find the companies that are engaged in life sciences or medical technology. In the table below you can find the companies that are engaged in life sciences or medical technology.

Name	Type	Activities
AirBliss+	Startup/Scaleup	Health-Tech hardware startup developing an anti-pollution mask for prolonged and daily usage
AKKA Technologies	SME	International engineering consultancy
AMS	Multinational	Ams' products are aimed at applications which require extreme precision, accuracy, dynamic range, sensitivity, and ultra-low power consumption. ams' product range includes sensors, sensor interfaces, power management ICs and wireless ICs for customers in the consumer, industrial, medical, mobile communications and automotive markets.
Biotech Systems Platform	Institute	The Biotech Systems Platform (BSP) promotes innovation and cooperation between companies and knowledge institutions active in Biotech and High-tech.
Bloomlife	Startup/Scaleup	Bloomlife's mission is to empower women by delivering unprecedented insight into her health. With it's smartphone-connected sensor and app Bloomlife puts clinically validated information into the hands of expecting parents starting with a better way to visualize and track contractions.
byFlow	Startup/Scaleup	byFlow is a company specialized in 3D printing since 2009 and an expert in the field of 3D food printing.
Care IQ	Service bedrijf	Care IQ is a healthcare consultancy company that collaborates with care providers, health insurers and medtech companies to create innovative concepts for smart care to patients and their families.
Cetas healthcare	Multinational	A global firm specializing in customer insights and strategy for the medical devices industry.
Chromodynamics	Startup/Scaleup	high-speed, real-time multispectral imaging systems for medical and industrial applications.
Emultech	Startup/Scaleup	Emultech is a high tech company that helps pharmaceutical organizations with more efficient drug delivery, in order to contribute to a better quality of life.
FAULHABER	Multinational	FAULHABER offers today the most extensive range of miniature and micro drive systems worldwide.
Gilde Healthcare	Service bedrijf	Gilde Healthcare is a transatlantic investor in fast growing healthcare technology and healthcare services companies.
GTX Medical	Startup/Scaleup	GTX Medical is developing a therapy combining a spinal cord implant with gravity-assisted training. ?
Holst Centre	Institute	Holst Centre is an independent open-innovation R&D centre that develops generic technologies for Wireless Autonomous Sensors and for Flexible Electronics.
Hudl	Multinational	Hudl is an innovative start-up focusing on automatic image improvement and analysis using cutting edge camera technology and algorithms.
Intrinsic ID	SME	World's leading digital authentication company and the inventor of SRAM Physical Unclonable Function or SRAM PUF.
ITRI	Institute	Industrial Technology Research Institute (ITRI) is a non-profit RTO dedicated to spearheading emerging high technology industry and enhancing the competitiveness of existing industries.
KeyTec	Multinational	KeyTec offers various metal stamping/bending/deep-drawing technologies and plastic/2K/insert injection molding including various painting, printing and (sub) assembly techniques, all under one roof.
LifeSense Group	Startup/Scaleup	Bringing design and tech together