

Who we are

As a global leader in DNA sequencing and microarray-based solutions, we are dedicated to improving human health by unlocking the power of the genome. Our technology is responsible for generating more than 90% of the world's sequencing data.¹

Quick facts



\$3.54 Billion USD (2019)

Annual revenue



>7,800

Number of employees



Francis deSouza

President & CEO



San Diego, California, USA

Headquarters



1998

Year founded

Who we serve

We serve customers in a broad range of research, clinical, and applied markets, including:



Oncology



Reproductive health



Genetic disease



Microbiology



Infectious disease



Agriculture



Molecular & cell biology

We enable the adoption of genomic solutions in settings such as:



Universities and academic research centers



Pharmaceutical companies



Genome centers



Biotechnology companies



Hospitals

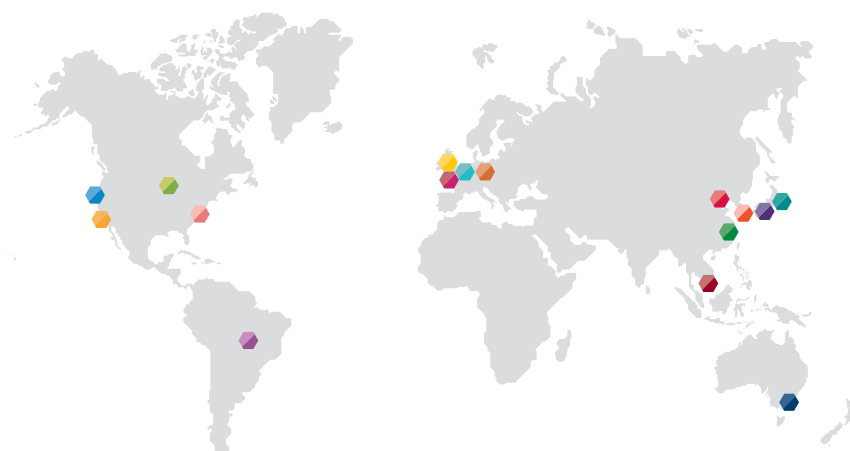


Consumer genetics companies



Government agencies

Where we operate



United States
 San Diego (Headquarters)
 Foster City
 Hayward
 Baltimore
 Madison
 Brazil
 São Paulo
 United Kingdom
 Cambridge
 France
 Évry
 Germany
 Berlin

Netherlands
 Eindhoven
China
 Beijing
 Shanghai
Japan
 Tokyo
 Osaka
Singapore
Australia
 Melbourne
South Korea
 Seoul

Making breakthroughs possible

Illumina has developed one of the world's most comprehensive genomics portfolio of integrated systems, consumables, and analysis tools. With each technological breakthrough, we help scientists better understand genetic variation at all levels of complexity.

Sequencing systems



NovaSeq™ 6000

Production-level sequencer for any species, application, or scale of sequencing project, including genomes, exome, and transcriptomes.



NextSeq™ 1000/2000

Benchtop sequencer for genome sequencing, exome sequencing, transcriptome sequencing and cytogenomic and methylation array scanning.



MiSeq™

Benchtop sequencer for targeted and small-genome sequencing.



MiniSeq™

Benchtop sequencer for targeted DNA and targeted RNA sequencing.



NextSeq™ 550Dx*

Benchtop IVD sequencer for comprehensive cancer testing and NIPT, as well as clinical research applications, from targeted panels to exomes; cleared or approved in > 20 countries.



MiSeq™ Dx*

Benchtop IVD sequencer for targeted tumor profiling and genetic disease testing, as well as clinical research applications including amplicon sequencing; cleared or approved in > 20 countries.



iSeq™ 100

Benchtop sequencer for targeted gene sequencing, direct amplicon sequencing, and small-genome sequencing.



iScan™ System

Genotyping, CNV analysis, DNA methylation, and gene expression profiling.

Cost of sequencing, per human whole genome



Since 2001, the cost of DNA sequencing has dropped more than 100,000x from \$100 million per human genome to less than \$600 today. Discoveries that were unimaginable a few years ago are now becoming routine.

Notable awards



In collaboration with RobecoSAM brand



Glassdoor Employees' Choice Best Place to Work (2019)
Forbes' World's Best Employers (2019)
Forbes' The World's Most Innovation Companies (2018)
Computerworld Best Places to Work in IT (2018)
Forbes' America's Best Midsize Employers (2018)

*For In Vitro Diagnostic Use.

For Research Use Only (except as specifically noted). Not for use in diagnostic procedures.

References

1. Data calculations on file. Illumina, Inc., 2017
2. Wetterstrand KA. DNA Sequencing Costs: Data from the NHGRI Genome Sequencing Program (GSP). Available at: www.genome.gov/sequencingcosts
3. NovaSeq™ 6000 Sequencing System