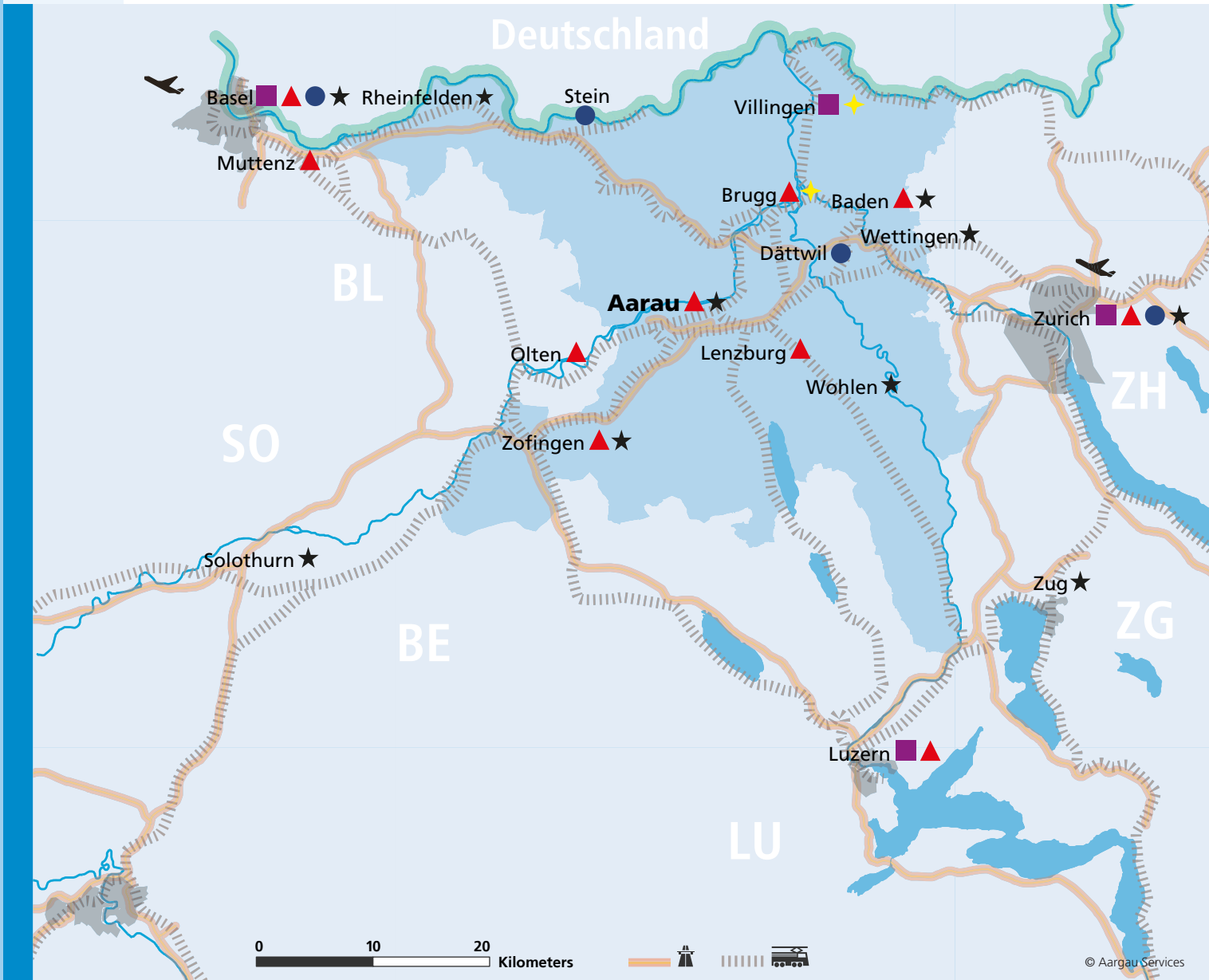


Education, R&D and Innovation Support in the Canton of Aargau



The canton of Aargau is home to numerous renowned research institutions. Many of the leading Swiss institutions of higher learning are close by. They work jointly with businesses on research and development projects and support innovation. The Hightech Zentrum Aargau is a resource center for SMEs and supports these enterprises in their innovation processes. The University of Applied Sciences Northwestern Switzerland (FHNW)

supports the promotion of innovation. The nearby centers of Zurich and Basel are also home to internationally renowned universities.

The wages in the canton of Aargau average about 10% less than in the cities of Zurich or Basel. The lower cost of living means that employees actually have higher real incomes.

Your advantage: You profit from short distances to renowned educational and training centers and from the high number of qualified experts and well educated research and development staff.

University education, research institutes

PSI Paul Scherrer Institute, Villigen www.psi.ch	The PSI carries out basic research in the areas of Structure of Matter, Energy and the Environment, and Human Health.
ETH Zurich www.ethz.ch	The Federal Institute of Technology Zurich is a science and technology university with an outstanding research record.
Universities of Zurich, Basel, Lucerne www.uzh.ch , www.unibas.ch , www.unilu.ch	The surrounding Swiss Universities of Zurich, Basel and Lucerne offer top-quality university education in faculties such as economics, cultural studies, social sciences and law.
EMPA Swiss Federal Laboratories for Materials Science and Technology, Dübendorf www.empa.ch	EMPA is an interdisciplinary research and services institution for material sciences and technology development.

Vocational training, continuing professional training

FHNW University of Applied Sciences Northwestern Switzerland www.fhnw.ch	Brugg: Teacher Education; Windisch: Engineering; Basel: Design and Art, Music; Muttenz: Architecture, Civil Engineering and Geometrics, Life Sciences; Olten: Applied Psychology, Social Work, Business.
ABB Technician School, Baden www.abbt.ch	The ABB technician school is a federally recognized, university of applied sciences for technical professionals.
KATZ Plastics Training and Technology Center, Aarau www.katz.ch	KATZ offers both support for SMEs and training programs related to plastics processing.
libs, industrial apprenticeships Switzerland www.libs.ch	libs is the leading and largest educational network in the Swiss MEM industry and supports companies in recruiting, basic training and supervision of apprentices in technical and commercial professions.
Lucerne University of Applied Sciences www.hslu.ch	The Lucerne University of Applied Sciences is the largest education institution in central Switzerland.
CSEM Swiss Center for Electronics and Micro-technology Zurich and Basel, headquarters in Neuchâtel www.csem.ch	CSEM is a private applied research and development center specializing in micro- and nano-technology, system engineering microelectronics and communications technologies.
Career and training centers www.bwzbrugg.ch , www.wbzlenzburg.ch , www.bwzofingen.ch	With locations in Brugg, Lenzburg and Zofingen, the vocational training and CPD centers offer a wide range of educational courses at all levels.

Corporate research centers

ABB Research Center, Dättwil www.abb.ch	Electrical and information technology as well as automation products are the focus of the ABB's Swiss research center.
Syngenta Research Center, Stein www.syngenta.ch	The research center in Stein is a competency center for research and development of new crop protection products.
Novartis Research Centers, Basel www.novartis.ch	Basel is home to the Novartis Institutes for BioMedical Research (NIBR) and the Friedrich Miescher Institute (FMI). The NIBR is part of the Bio Valley, a European cluster for biotechnology.
IBM Research Institute, Zurich www.zurich.ibm.ch	IBM Research – Zurich is active in the areas of computer sciences, systems research, science and technology and the transfer between business and technology.
SNI – Swiss Nanoscience Institute, Basel www.nanoscience.ch	The SNI focuses on nanoscience and nanotechnology. Research is carried out on nanoscale structures as part of various projects. The institute is supported by the University of Basel and the canton of Aargau.

Basic primary, secondary and private schools

Childrens World, Baden www.childrensworld.ch	Children's World runs bilingual crèches and daycare centers according to the pedagogical principles of Maria Montessori.
ISRH - International School Rheinfelden www.isrh.ch	International English-speaking private school for children between the ages 3 and 12.
Cantonal Schools Aarau, Baden, Wettingen, Wohlen, Zofingen www.ag.ch/mittelschulen	At the cantonal school the students work towards the federal Matura (secondary school degree). The cantonal schools are generally attended between the ages 16 and 20.
International Schools, Basel, Solothurn, Zürich, Zug www.ibo.org/country/CH	International English-speaking private schools for children between the ages 3 and 16.

Innovation Promotion in Aargau

Hightech Zentrum Aargau AG, Brugg www.hightechzentrum.ch	The Hightech Zentrum is a resource center for innovative SMEs based in Aargau. Its main areas of activity are in innovation consultancy, nanotechnology and energy technology.
PARK innovAARE, Villigen www.parkinnovaare.ch	PARK innovAARE is one of the Swiss innovation park's five locations. Offering an attractive environment for industrial research, development and innovation, it gives businesses fresh momentum.
TECHNOPARK® Aargau, Brugg www.technopark-aargau.ch	The Technopark® Aargau foundation supports entrepreneurship by supporting entrepreneurs in setting up their businesses.