

Location	Commune Location	Cham (BFS: 1702) Cham (FPRE: CH-09-000010)
	Agglomeration BFS Commune type BFS Canton MS region FPRE region Spatial type FPRE Fusions:	Zug Urban workplace commune of a medium-sized agglomeration Zug Zug (BFS: 38) Zurich Other agglomerations -



Topics	<ul style="list-style-type: none"> 1 Text of the Macro-situation commercial 2 Macro-location rating: Indicators 3 Macro-location rating of offices 4 Macro-location rating: Interpretation
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According to the FSO, Cham is an «urban workplace commune» and part of the medium-sized agglomeration of Zug with 133'013 inhabitants (2019) and 57'035 households (2019). The commune of Cham itself has 16'893 inhabitants (2019) living in 7'036 households (2019); the average number of persons per household is 2.4. The average migratory balance between 2014 and 2019 is 156 persons. According to Fahrländer Partner (FPRE) & sotomo, in 2018, 38% of the households belonged to the upper social classes (Switzerland: 32.8%), 34.4% of the households to the middle classes (Switzerland: 32%) and 27.7% of the households to the lower social classes (Switzerland: 35.2%). Between 2017 and 2019, the tax burden for families decreased weakly and for single people stayed stable. In 2018, the commune of Cham had 1'876 businesses employing 10'256 persons according to FSO business statistics (STATENT). This corresponds to an increase of 198 businesses and to an increase of 647 employees since 2012. Of the 8'025 full-time equivalent posts 118 (1%) were in the primary sector, 1'857 (23%) in the industrial sector and 6'050 (75%) in the services sector.

The most easily accessible centres from Cham by motorised individual transport are Zug (13 mins), Luzern (18 mins) and Schwyz (21 mins). By public transport the centres within easiest reach are Zug (12 mins), Wohlen (AG) (37 mins) and Luzern (42 mins).

In terms of full-time equivalent posts (FTE), the most important sectors in Cham (according to the FSO business statistics) are «Wholesale trade, except of motor vehicles and motorcycles» (12.9% of the FTE), «Specialised construction activities» (7.5% of the FTE) and «Human health activities» (6.7% of the FTE).

According to the Federal Office for Spatial Development, Cham has a total construction area of 277 hectares with around 23% of that earmarked for commercial use. In 2017 at least 18% (range: 18% - 25%) of this area was undeveloped, corresponding to an available commercial surface of at least 11.7 hectares (range: 11.7 - 16.1 hectares). Thus the proportion of construction zone surface area available for economic activity in Cham is below that of the MS region Zug (at least 25%) and above that of the FPPE region Zürich (at least 17%).

The market rental cost of a typical office space (new build) is 218 CHF/m²a, according to the FPPE hedonic calculation model (data as of 31 December 2020). The typical rental cost of a retail space is 293 CHF/m²a. The FPPE business prospective model calculates that, between 2018 and 2035, in the commune of Cham there will be additional demand for 33'228 m² (+3.6%, 1'955 m² per year) of total floor area in the commercial space sector, assuming the intermediate scenario. The inner value of building land (developed) is, depending on the micro-situation, for a typical office building between 6'10 - 1'320 CHF/m² and for a typical retail building between 1'445 - 2'630 CHF/m². For a typical commercial building on an average micro-situation, it is between 435 - 535 CHF/m². Since the 1st quarter 2008, market rents for office surfaces decreased by -22.3% in the MS region Zug. Inner values of building land (developed) for office buildings decreased during the same time period by -38.8%.

Indicators

	Current situation										Perspectives				
	1	1.5	2	2.5	3	3.5	4	4.5	5	--	-	≈	+	++	
Market size and building land reserves															
Housing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Offices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Retail	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Edge industry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Traditional industry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Development															
Households	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Employees office	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Employees retail	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Employees edge industry	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Employees traditional industry	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Population: Commune															
Social layers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Purchasing power	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Population: tax burden															
Level and development	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Economy: branches with high value-added															
Commune	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Economy: tax burden of jur. persons															
Level and development	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
User market: offers evolution															
Housing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Offices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Retail	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Edge industry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Traditional industry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Risk parameter															
Housing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Offices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Retail	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Edge industry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Traditional industry	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Sources: BFS, RESC FPRE, IMBAS FPRE, Prospective model FPRE.

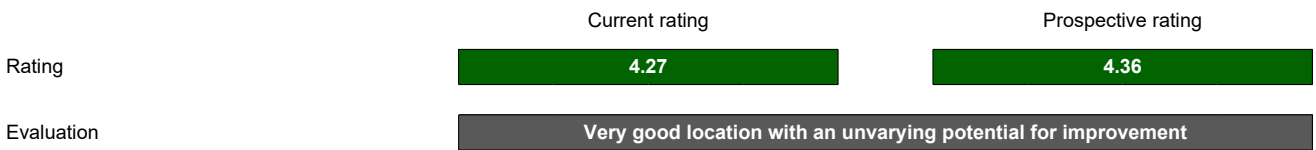
Rating details - Office

	Current rating	Prospective rating
Market size and building land reserves	4.0	4.0
Employment development office	3.5	4.0
Branches with high value-added	4.5	4.0
Tax burden	3.0	3.0
Risk parameter		3.0

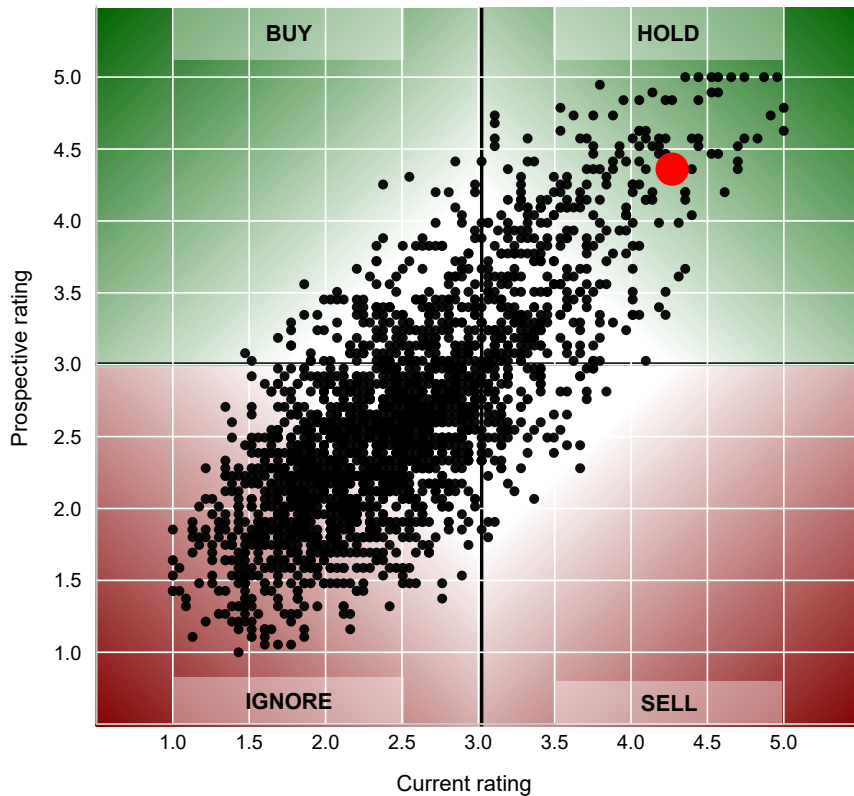
Current state of markets and long-term trends

	State of market	Trend (real revenues)
State of markets and trends	average	-
Development of supply	Development of supply ≈ development of demand	

Overall office rating



Site analysis



Sources: BFS, RESC FPRE, IMBAS FPRE, Prospective model FPRE.

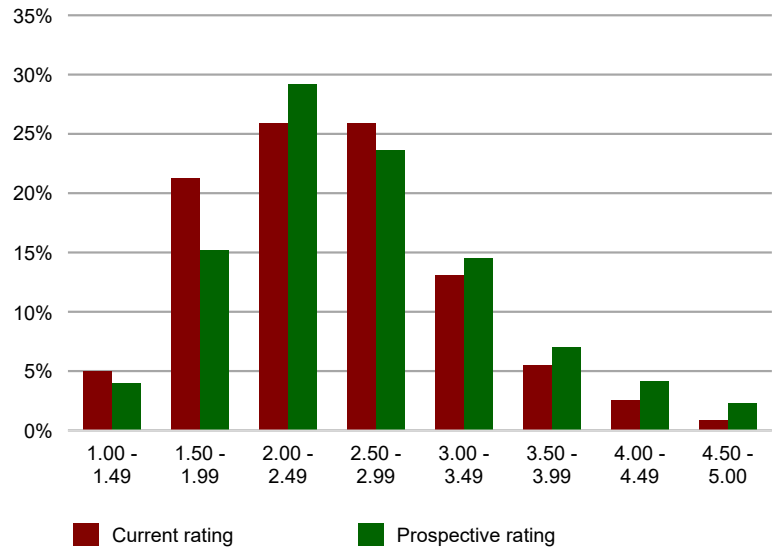
Interpretation of the rating

Fahrländer Partner's current and prospective macro-location rating assesses a location by comparing it with all other possible locations. The rating is relative. As a result an improvement in the prospective rating compared with the current rating may imply a negative development in a falling market, although this is less negative than the development of the market as a whole.

Macro-location rating of offices

Relative rating

4.50 - 5.00: Excellent
 4.00 - 4.49: Very good
 3.50 - 3.99: Good
 3.00 - 3.49: Average
 2.50 - 2.99: Unfavourable
 2.00 - 2.49: Bad
 1.50 - 1.99: Very bad
 1.00 - 1.49: Extremely bad



Remark

Fahrländer Partner calculates the location and market rating extremely carefully on the basis of the most recent available data. The results are based on an assessment of the general locality from available data and do not take into account the particular features of the micro-location and building or the overall suitability.