

Fact sheet

Values 2020 with new basis Q4 2019=100 (N=257)

The index series and rates of change for the period Q4/2019 to Q1/2021 have been recalculated accordingly (shaded in gray).

Key figures for the Swiss mechanical and electrical engineering industries (MEM industries)

1. YEAR-ON-YEAR COMPARISON	2019	2020
Base	Q1 2001 = 100	Q4 2019 = 100
New orders*, total (indexed)	98,2	93,1
Change over year-back period	-10,6%	-6,8%
– Domestic	-1,6%	-5,5%
– International	-12,9%	-7,3%
Share of foreign orders (export ratio)	77,7	75,2
Turnover*, total (indexed)	113,5	89,5
Change over year-back period	-4,5%	-10,0%
– Domestic	1,8%	-5,6%
– International	-6,2%	-11,4%
Exports** MEM industries as a whole	CHF 68,311 million	CHF 60,687 million
Change over year-back period	-2,0%	-11,2%
– Consignments to EU	CHF 38,127 million	CHF 33,594 million
EU as a percentage of total MEM exports	55,8%	55,4%
– Consignments to Asia	CHF 12,576 million	CHF 11,701 million
Asia as a percentage of total MEM exports	18,4%	19,3%
– Consignments to the USA	CHF 9,789 million	CHF 8,559 million
USA as a percentage of total MEM exports	14,3%	14,1%
2. QUARTER-ON-QUARTER COMPARISON	1st quarter 2020	1st quarter 2021
New orders*, total (indexed)	107,3	112,4
Change over year-back quarter	-3,3%	4,8%
– Domestic	-0,8%	2,9%
– International	-4,1%	5,2%
Turnover*, total (indexed)	92,4	91,9
Change over year-back quarter	-7,1%	-0,5%
– Domestic	-4,8%	-8,0%
– International	-7,8%	1,8%
Exports** MEM industries as a whole	CHF 15'797 million	CHF 16'319 million
Change over year-back quarter	-8,2%	-3,3%
3. EMPLOYMENT	End March 2020	End March 2021
Capacity utilization MEM industries	83,6%	81,7%
Workforce MEM industries	322,200	315,200

* Swissmem quarterly statistics (index Q4 2019 = 100)

** Swiss Federal Customs Administration (EZV)

*** Swiss Federal Statistical Office (FSO), BESTA: Workforce MEM industries, full- and part-time, rounded to 100, as of end of December; figures for the 1th quarter of 2021 not yet available

The sample for the employment statistics was modified in Q2 2020.

The time series for the period 2018-2020 was adjusted in accordance with FSO methodology