Cost-variation index – personnel related
Information on the Cost-Variation Index for 2022

CERN/FC/6501/RA/Rev.

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TREF – 14-10-2021
CHF stronger in 2020 than in 2019
General trend: Inflation is back – moderated in CH

In GVA: 0.6% August 2020 to August 2021 essentially
For info, still negative memory from the past for allowances.
Not clear yet if this is a post pandemic or more permanent trend, dominated by energy prices

Recent dynamics in energy inflation: the role of base effects and taxes

Prepared by Ieva Rubene and Gerrit Koester


Energy price developments have caused a pronounced pick-up in euro area headline HICP inflation over recent months. This box reviews the factors behind the 1.1 percentage point swing in energy inflation between December 2020 and March 2021 (which accounted for 1.1 percentage points of the corresponding swing in headline HICP inflation), with a particular focus on oil prices, base effects and the impact of indirect taxation, and discusses their implications for the outlook.
Personnel indexation

- 0.6% Geneva cost-of-living index (impact of exchange rate reduced inflation in CHF)
- Preliminary data from EUROSTAT yielding -0.1% real net movement of civil servants
- 0.0% real net movements for the Swiss Federal Servants
- Calculated amount for the basic salary and stipend index of 0.55%.
- Subsistence allowances and family benefits will be set at 0% and the memory of -1.0% reduces to -0.41% to offset future indexation
- The index for home-leave of -2.75% will be applied (dominated by the deflationary trend during the pandemic).

Overall personnel index estimated at 0.48%
Sensitivity:

- If EUROSTAT data would result in 99.0 -> Index at 100.1
- If EUROSTAT data would result in 100.0 -> Index at 101.6
- All resulting in creating a memory, and
- If EUROSTAT data would result in 102.0 -> Index at 101.6

Final data will be known only by end of October

Important to note:
UK information is no longer published by EUROSTAT. The Management is in contact with other EIROFORUM Organisations to address this point.

### Table A

   - Weighted movement: 100.60

2. **Average movement of the real net salaries of Swiss federal civil servants** (June 2020 - June 2021)  
   - Weighted movement: 100.00

3. **Average movement of the real net salaries of the civil servants of nine Member States**  
   (July 2020 - July 2021 estimate)  
   - Weighted movement: 99.90

<table>
<thead>
<tr>
<th>Member State</th>
<th>July 2020 - July 2021</th>
<th>Weight</th>
<th>Weighted movement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Austria</td>
<td>100.40</td>
<td>2.82%</td>
<td>2.83</td>
</tr>
<tr>
<td>Belgium</td>
<td>98.80</td>
<td>5.08%</td>
<td>5.02</td>
</tr>
<tr>
<td>France</td>
<td>100.10</td>
<td>49.85%</td>
<td>49.90</td>
</tr>
<tr>
<td>Germany</td>
<td>100.60</td>
<td>8.97%</td>
<td>9.03</td>
</tr>
<tr>
<td>Italy</td>
<td>99.30</td>
<td>16.15%</td>
<td>16.04</td>
</tr>
<tr>
<td>Netherlands</td>
<td>100.70</td>
<td>3.18%</td>
<td>3.20</td>
</tr>
<tr>
<td>Poland</td>
<td>96.70</td>
<td>4.15%</td>
<td>4.02</td>
</tr>
<tr>
<td>Spain</td>
<td>101.00</td>
<td>8.72%</td>
<td>8.81</td>
</tr>
<tr>
<td>Sweden</td>
<td>100.80</td>
<td>1.08%</td>
<td>1.09</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>99.90</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

4. **Calculated basic salary and stipend index**  
   - Weighted movement: 100.55

\[
I = \frac{Gva\times[CH+S_{1,2,3,4} \times a_{1} \times s_{1}]/2}{100} = \frac{100.6\times(100+99.9)/2}{100} = 100.55
\]
For Information: Overall estimated Cost-Variation Index
shown also to Finance Committee in September

• Not final (EUROSTAT data), however very likely to have the basic salary and stipend index to be set at 0.55%. Work is going to propose a modification of the data source for the basic salary and stipend index to include the real net movement in CERN’s Member States.

• The personnel indexation of 0.48%.

• Materials indexation of -1.47%, very negative for goods, supplies, consumables, very high for energy (still to be finalized)

• Overall currently estimated cost-variation index of -0.58%.

• Taking into account the corridor principle (FC/5644, 2012) with the overall cost-variation index being negative, the MS contributions are likely be impacted by 0%.

• Consequently, CERN will recuperate some purchasing power in 2021 with a technical positive impact on the CBD.