

PMI: RISING PRICE PRESSURES

Sentiment in the manufacturing sector improved further at the global level, driven by better numbers in the majority of advanced economies – where very high levels have been reached – whereas the picture is mixed in emerging countries. Nevertheless, in this part of the world as well, the PMIs are above the 50.0 mark, with the exception of Mexico.

The services PMI are, broadly speaking, lagging behind, considering that this sector is more exposed to the Covid-19-related restrictions, although the level has improved recently. The US index recorded a jump in April and the same happened in the UK since the low point in January. The Eurozone number has improved gradually and again so in April, although Germany edged down. The numbers in India are surprisingly resilient considering the exponential increase in the number of new infections.

The world composite PMI has been improving since the January low. The US and the UK stand out in terms of the levels that have been reached and the pace of improvement. Spain has recorded a jump in April. China has seen an improvement as well, more than correcting the decline of March.

The employment component of the manufacturing PMI continues to improve and in most countries is well above 50. The data are particularly strong in the advanced economies, which bodes well for the employment numbers in the coming months.

The strong rise of the new export orders component of the manufacturing PMI continues. The numbers are particularly strong in the advanced economies – Greece being an exception – whereas in the emerging countries the level is lower although mostly above 50.

Judging by the input prices survey, inflation pressure continues to build in manufacturing as well as services. It is a global phenomenon. As shown by the manufacturing output prices, companies are trying to reflect their cost pressure in their sales prices.

William De Vijlder

MANUFACTURING PMI Developed Markets Emerging countries WD NA Asia-Oceania Eurasia Asia NETHERLANDS ARABIA IRELAND NEW ZEAL CANADA GREECE SAUDI SPAIN JSA ¥ 51.9 47.9 Jul-20 50.6 52.9 50.9 51.8 52.8 56.4 52.4 51.0 48.6 **57.3** 53.5 49.6 53.3 53.5 <mark>59.2 45.2</mark> 50.2 52.8 48.4 49.6 50.0 49.4 50.8 52.8 53.1 51.7 51.0 51.4 49.8 52.2 49.4 52.3 53.1 52.3 49.9 51.0 49.1 50.6 51.1 49.4 49.4 53.1 Aug-20 51.8 50.1 48.8 53.2 53.7 51.7 53.4 51.2 50.0 50.0 53.2 52.5 50.8 52.8 50.7 50.8 48.9 52.8 50.4 51.0 53.0 47.1 Sep-20 52.4 46.7 53.5 47.7 50.3 Oct-20 53.1 51.3 48.7 50.3 53.8 50.4 52.5 52.9 53.7 52.2 48.7 50.5 51.9 50.8 46.9 53.9 51.4 49.5 53.6 49.8 51.8 Nov-20 53.8 53.8 51.7 49.6 **42.3** 52.2 51.5 49.8 49.0 50.4 53.9 50.8 51.4 50.9 52.6 49.5 50.6 49.9 52.8 53.8 53.5 51.1 51.0 48.4 50.0 50.5 42.4 51.7 49.7 50.8 48.2 50.3 51.2 53.0 51.3 51.7 Dec-20 50.0 51.8 49.3 49.8 50.7 51.9 50.9 54.4 48.7 50.9 51.2 51.5 47.8 52.2 51.3 Jan-21 53.6 Feb-21 52.9 51.4 50.5 53.4 51.5 51.7 49.3 53.9 53.0 50.6 50.9 50.2 50.9 51.6



52.7 50.8 52.8 45.6

53.6 50.9 52.3 48.4

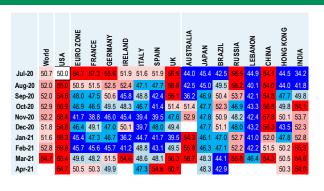
54.3 51.1 52.6 48.0 46.4 53.3

9 53.7 50.4 50.4

52.6 50.6 50.5

52.7 51.9

53.2 53.6



SOURCE: MARKIT, BNP PARIBAS



Mar-21

Apr-21



COMPOSITE PMI*

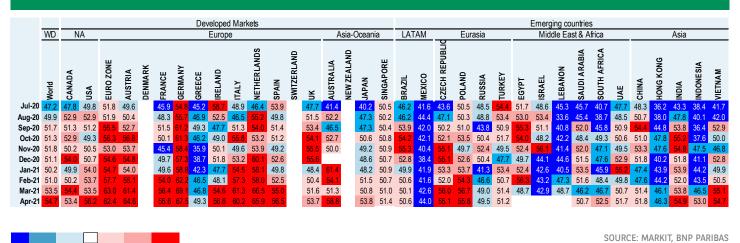
| | | | | | | | | | Deve | eloped | Mark | ets | | | | | | | | | | | | | | Emerging countries LATAM Eurasia Middle East & Africa Asia | | | | | | | | | | | | |
|--------|-------|--------|------|-----------|---------|---------|--------|---------|--------|---------|-------|-------------|-------|-------------|------|-----------|-------------|--------|-----------|--------|--------|----------------|--------|--------|--------|---|---------|--------------|--------------|-----|-------|-----------|-------|-----------|--|--|--|--|
| | WD | N | IA | | | | | | Е | Europ | е | | | | | / | Asia-C |)ceani | а | LAT | ГАМ | | Eur | asia | | N | liddle | East | & Afri | ca | | | Asia | | | | | |
| | World | CANADA | USA | EURO ZONE | AUSTRIA | DENMARK | FRANCE | GERMANY | GREECE | IRELAND | ITALY | NETHERLANDS | SPAIN | SWITZERLAND | ΩĶ | AUSTRALIA | NEW ZEALAND | JAPAN | SINGAPORE | BRAZIL | MEXICO | CZECH REPUBLIC | POLAND | RUSSIA | TURKEY | EGYPT | LEBANON | SAUDI ARABIA | SOUTH AFRICA | UAE | CHINA | HONG KONG | INDIA | INDONESIA | | | | |
| Jul-20 | 51.1 | | 50.3 | 54.9 | | | 57.3 | 55.3 | | 55.9 | 52.5 | | 52.8 | | 57.0 | | | 44.9 | | 47.3 | | | | 56.8 | | | | | | | 54.5 | | 37.2 | | | | | |
| Aug-20 | 52.5 | | 54.6 | 51.9 | | | 51.6 | 54.4 | | 54.0 | 49.5 | | 48.4 | | 59.1 | | | 45.2 | | 53.9 | | | | 57.3 | | | | | | | 55.1 | | 46.0 | | | | | |
| Sep-20 | 52.5 | | 54.3 | 50.4 | | | 48.5 | 54.7 | | 46.9 | 50.4 | | 44.3 | | 56.5 | | | 46.6 | | 53.6 | | | | 53.7 | | | | | | | 54.5 | | 54.6 | | | | | |
| Oct-20 | 53.4 | | 56.3 | 50.0 | | | 47.5 | 55.0 | | 49.0 | 49.2 | | 44.1 | | 52.1 | | | 48.0 | | 55.9 | | | | 47.1 | | | | | | | 55.7 | | 58.0 | | | | | |
| Nov-20 | 53.1 | | 58.6 | 45.3 | | | 40.6 | 51.7 | | 47.7 | 42.7 | | 41.7 | | 49.0 | | | 48.1 | | 53.8 | | | | 47.8 | | | | | | | 57.5 | | 56.3 | | | | | |
| Dec-20 | 52.7 | | 55.3 | 49.1 | | | 49.5 | 52.0 | | 53.4 | 43.0 | | 48.7 | | 50.4 | | | 48.5 | | 53.5 | | | | 48.3 | | | | | | | 55.8 | | 54.9 | | | | | |
| Jan-21 | 52.3 | | 58.7 | 47.8 | | | 47.7 | 50.8 | | 40.3 | 47.2 | | 43.2 | | 41.2 | | | 47.1 | | 48.9 | | | | 52.3 | | | | | | | 52.2 | | 55.8 | | | | | |
| Feb-21 | 53.2 | | 59.5 | 48.8 | | | 47.0 | 51.1 | | 42.7 | 51.4 | | 45.1 | | 49.6 | | | 48.2 | | 49.6 | | | | 52.6 | | | | | | | 51.7 | | 57.3 | | | | | |
| Mar-21 | 54.8 | | 59.7 | 53.2 | | | 50.0 | 57.3 | | 54.5 | 51.9 | | 50.1 | | 56.4 | | | 49.9 | | 45.1 | | | | 54.6 | | | | | | | 53.1 | | 56.0 | | | | | |
| Apr-21 | | | 63.5 | 53.8 | | | 51.6 | 55.8 | | | 51.2 | | 55.2 | | 60.0 | | | 50.2 | | 44.5 | | | | | | | | | | | | | 55.4 | | | | | |

*manufacturing & services

MANUFACTURING PMI - EMPLOYMENT

| | | | Developed Markets NA Europe Asia-Oceania LAT/ | | | | | | | | | | | | | | | Emerging countries iia LATAM Eurasia Middle East & Africa Asia | | | | | | | | | | | | | | |
|--------|-------|--------|--|-----------|---------|---------|--------|---------|--------|---------|-------|-------------|-------|-------------|------|-----------|-------------|--|--------|--------|----------------|--------|--------|--------|-------|--------------|--------------|--------|-------|-------|-----------|---------|
| | WD | N | Α | | | | | | Е | urop | е | | | | | Asia | -Ocea | ania | LAT | AM | | Eur | asia | | Mido | lle Ea | st & A | Africa | | | | |
| | World | CANADA | USA | EURO ZONE | AUSTRIA | DENMARK | FRANCE | GERMANY | GREECE | IRELAND | ITALY | NETHERLANDS | SPAIN | SWITZERLAND | ž | AUSTRALIA | NEW ZEALAND | JAPAN | BRAZIL | MEXICO | CZECH REPUBLIO | POLAND | RUSSIA | TURKEY | EGYPT | SAUDI ARABIA | SOUTH AFRICA | UAE | CHINA | INDIA | INDONESIA | VIETNAM |
| Jul-20 | 47.3 | 50.9 | 49.6 | 42.9 | 48.5 | 48.3 | 48.8 | 37.2 | 48.4 | 50.8 | 45.0 | 42.9 | 47.4 | 46.1 | 43.9 | 48.2 | 47.3 | 47.8 | 52.3 | 38.7 | 42.7 | 47.8 | 44.7 | 54.8 | 46.1 | 47.8 | 33.7 | 47.5 | 49.5 | 44.3 | 43.5 | 45.4 |
| Aug-20 | 48.6 | 53.9 | 52.7 | 44.2 | 44.7 | 48.3 | 44.7 | 40.2 | 50.5 | 47.5 | 49.4 | 48.3 | 46.7 | 45.7 | 43.8 | 47.8 | 49.2 | 48.4 | 56.4 | 41.5 | 45.1 | 49.6 | 48.6 | 54.3 | 45.9 | 48.2 | 38.6 | 41.5 | 49.8 | 45.5 | 46.9 | 43.7 |
| Sep-20 | 49.5 | 54.3 | 52.5 | 47.1 | 49.1 | 44.6 | 46.5 | 44.2 | 50.9 | 49.1 | 51.9 | 47.7 | 50.1 | 47.1 | 46.5 | 51.8 | 51.5 | 49.8 | 56.5 | 44.6 | 48.1 | 51.1 | 45.6 | 55.2 | 48.3 | 49.0 | 44.8 | 47.7 | 50.1 | 45.4 | 46.1 | 48.5 |
| Oct-20 | 49.5 | 51.2 | 51.9 | 47.2 | 46.7 | 52.8 | 47.9 | 44.4 | 49.8 | 50.8 | 50.5 | 48.0 | 50.4 | 45.0 | 45.4 | 48.7 | 52.2 | 48.9 | 58.2 | 45.6 | 50.3 | 52.3 | 47.4 | 55.5 | 47.8 | 48.8 | 49.1 | 47.6 | 50.2 | 47.3 | 45.6 | 50.5 |
| Nov-20 | 50.2 | 52.5 | 51.7 | 48.7 | 47.4 | 45.8 | 48.7 | 47.2 | 45.0 | 51.2 | 51.5 | 51.7 | 48.3 | 47.9 | 47.2 | 53.1 | 51.2 | 49.1 | 56.8 | 46.3 | 50.7 | 52.8 | 45.4 | 54.4 | 48.5 | 50.1 | 47.2 | 48.8 | 51.3 | 47.4 | 47.0 | 48.4 |
| Dec-20 | 50.1 | 55.8 | 52.2 | 49.2 | 49.4 | 46.8 | 50.4 | 46.5 | 47.8 | 53.0 | 53.2 | 52.4 | 48.5 | 51.8 | 48.8 | 53.4 | 49.9 | 50.1 | 53.8 | 43.4 | 53.2 | 52.5 | 47.9 | 54.4 | 47.6 | 49.1 | 43.8 | 47.7 | 49.9 | 47.6 | 47.4 | 50.8 |
| Jan-21 | 50.3 | 51.3 | 54.7 | 49.4 | 51.2 | 49.6 | 49.1 | 47.8 | 50.9 | 50.8 | 53.2 | 52.1 | 46.9 | 52.2 | 50.6 | 52.9 | 56.2 | 48.7 | 51.2 | 44.2 | 52.1 | 52.1 | 50.2 | 56.1 | 48.7 | 49.3 | 48.6 | 50.2 | 49.6 | 48.1 | 47.5 | 49.9 |
| Feb-21 | 50.7 | 52.6 | 56.3 | 51.5 | 54.5 | 48.7 | 52.5 | 50.0 | 50.3 | 52.9 | 53.6 | 53.0 | 49.2 | 52.5 | 51.9 | 52.1 | 50.3 | 49.7 | 53.8 | 45.4 | 54.2 | 52.9 | 50.6 | 54.1 | 49.3 | 49.6 | 44.1 | 49.9 | 48.1 | 47.6 | 48.7 | 50.6 |
| Mar-21 | 51.6 | 53.7 | 54.5 | 54.8 | 57.7 | 61.9 | 56.2 | 54.1 | 51.0 | 55.7 | 55.3 | 55.1 | 53.2 | 54.4 | 55.7 | 53.3 | 53.5 | 50.0 | 48.5 | 47.1 | 54.7 | 53.2 | 50.1 | 54.2 | 48.9 | 49.9 | 44.4 | 49.5 | 49.5 | 47.2 | 49.8 | 52.1 |
| Apr-21 | 52.5 | 53.2 | 55.7 | 56.6 | 59.1 | 61.2 | 54.1 | 57.3 | 53.8 | 57.7 | 55.9 | 59.6 | 55.6 | 54.6 | 54.5 | 55.8 | | 50.5 | 51.8 | 48.9 | 55.5 | 53.4 | 50.2 | 52.7 | | 50.6 | 54.4 | 49.4 | 50.7 | 49.7 | 49.6 | 53.4 |

MANUFACTURING PMI - NEW EXPORT ORDERS



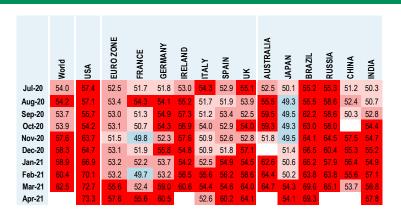




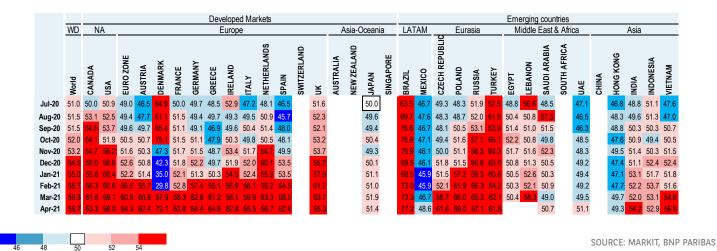
PMI - MANUFACTURING INPUT PRICES

| | | | Developed Markets Asia-Oceania LATAM | | | | | | | | | | | | | | | Emerging countries | | | | | | | | | | | | | | | | | |
|--------|-------|--------|--|-----------|---------|---------|--------|---------|--------|---------|-------|-------------|-------|-------------|------|-----------|------------|--------------------|-----------|--------|--------|----------------|--------|--------|--------|-------|---------|--------------|--------------|------|-------|-----------|-------|-----------|---------|
| | WD | 1 | NA | | | | | | E | urop | е | | | | | | \sia-C |)ceani | а | LA | ГАМ | | Eur | asia | | Mi | ddle | East 8 | & Afri | ca | | | Asia | | |
| | World | CANADA | USA | EURO ZONE | AUSTRIA | DENMARK | FRANCE | GERMANY | GREECE | IRELAND | ITALY | NETHERLANDS | SPAIN | SWITZERLAND | UK | AUSTRALIA | NEWZEALAND | JAPAN | SINGAPORE | BRAZIL | MEXICO | CZECH REPUBLIO | POLAND | RUSSIA | TURKEY | EGYPT | LEBANON | SAUDI ARABIA | SOUTH AFRICA | UAE | CHINA | HONG KONG | INDIA | INDONESIA | VIETNAM |
| Jul-20 | 53.1 | 54.1 | 52.8 | 47.5 | 43.5 | 41.7 | 49.5 | 44.0 | 50.6 | 55.7 | 52.7 | 46.1 | 48.4 | | 55.0 | 63.5 | | 50.2 | 49.7 | 75.8 | 49.9 | 53.8 | 54.0 | 61.4 | 65.1 | 53.4 | | 50.2 | | 50.8 | 54.8 | 47.9 | 48.6 | 56.7 | 51.9 |
| Aug-20 | 54.6 | 58.6 | 56.4 | 50.1 | 47.6 | 51.2 | 51.3 | 47.7 | 52.3 | 55.5 | 52.5 | 52.0 | 52.1 | | 56.4 | 59.3 | | 51.3 | 50.1 | 86.7 | 52.3 | 52.9 | 58.0 | 64.8 | 72.2 | 52.8 | | 56.8 | | 50.4 | 53.2 | 49.8 | 54.2 | 57.1 | 50.8 |
| Sep-20 | 54.7 | 60.3 | 56.2 | 50.6 | 49.2 | 45.0 | 52.7 | 46.9 | 53.6 | 56.4 | 54.3 | 53.5 | 52.8 | | 56.5 | 57.9 | | 51.2 | 50.2 | 87.2 | 53.1 | 50.4 | 57.6 | 63.3 | 73.6 | 52.2 | | 51.1 | | 50.8 | 54.1 | 50.0 | 51.8 | 52.9 | 54.6 |
| Oct-20 | 55.3 | 62.4 | 57.1 | 52.9 | 50.7 | 61.2 | 54.9 | 50.9 | 54.0 | 54.4 | 55.2 | 56.1 | 52.4 | | 58.7 | 66.6 | | 52.0 | 50.4 | 89.5 | 53.5 | 56.3 | 60.6 | 72.5 | 75.6 | 53.9 | | 52.2 | | 50.3 | 52.1 | 50.4 | 52.4 | 53.4 | 55.7 |
| Nov-20 | 57.6 | 60.7 | 61.6 | 55.9 | 53.0 | 62.8 | 55.5 | 54.1 | 58.8 | 57.4 | 59.2 | 59.8 | 56.5 | | 61.3 | 64.6 | | 51.3 | 50.7 | 90.8 | 51.2 | 58.4 | 62.8 | 77.1 | 75.1 | 52.6 | | 53.8 | | 49.9 | 54.7 | 50.8 | 54.2 | 55.7 | 57.6 |
| Dec-20 | 61.0 | 65.2 | 65.3 | 61.4 | 57.5 | 62.5 | 59.0 | 62.0 | 64.8 | 56.8 | 62.2 | 65.5 | 62.8 | | 68.0 | | | 52.1 | 50.6 | 82.7 | 50.8 | 65.8 | 69.5 | 78.5 | 78.2 | 53.0 | | 50.1 | | 50.1 | 59.2 | 52.3 | 56.2 | 58.5 | 61.8 |
| Jan-21 | 62.5 | 62.7 | 65.1 | 68.3 | 66.0 | 68.0 | 64.6 | 71.3 | 67.8 | 60.9 | 69.7 | 69.9 | 63.5 | | 76.8 | 64.4 | | 53.9 | 50.5 | 82.3 | 53.4 | 67.5 | 69.7 | 72.9 | 70.2 | 52.5 | | 50.4 | | 49.4 | 59.0 | 51.0 | 56.8 | 61.3 | 62.1 |
| Feb-21 | 65.1 | 65.0 | 73.2 | 73.9 | 76.5 | 73.4 | 69.3 | 78.3 | 73.8 | 64.7 | 70.8 | 78.1 | 69.0 | | 80.1 | 74.1 | | 55.6 | 50.6 | 83.5 | 56.0 | 73.0 | 75.8 | 76.8 | 66.5 | 52.4 | | 50.7 | | 50.4 | 58.1 | 51.6 | 58.2 | 62.1 | 57.9 |
| Mar-21 | 68.4 | 69.5 | 74.8 | 79.7 | 82.3 | 83.0 | 75.8 | 83.7 | 78.4 | 75.2 | 75.9 | 83.8 | 74.8 | | 80.6 | 71.3 | | 59.9 | 50.8 | 87.3 | 57.0 | 81.9 | 81.2 | 72.6 | 74.2 | 51.7 | | 51.5 | | 52.9 | 61.5 | 51.8 | 57.3 | 63.4 | 64.6 |
| Apr-21 | 69.6 | 71.7 | 77.2 | 82.2 | 85.7 | 86.3 | 79.0 | 84.3 | 81.8 | 76.3 | 81.6 | 86.3 | 78.3 | | 80.4 | 74.1 | | 60.4 | 50.9 | 86.8 | 60.3 | 85.8 | 84.5 | 76.3 | 70.3 | | | 52.7 | | 51.1 | 62.0 | 53.8 | 59.4 | 62.9 | 64.3 |

PMI - SERVICES INPUT PRICES



PMI - MANUFACTURING OUTPUT PRICES



BNP PARIBAS