

PMI: RESILIENCE OF EMPLOYMENT DATA BUT NEW EXPORT ORDERS CONTINUE TO DETERIORATE

The global manufacturing PMI continues its sideways movement since March, when it had declined due to the war in Ukraine. May saw a weakening in the US and the euro area, where in particular Italy recorded a considerable decline. In Australia the PMI recorded a big drop. China saw a rebound following the easing of mobility restrictions. In India the PMI has been stable at a high level for several months and Vietnam saw a sizeable improvement in May.

The services PMI was down in the US and the euro area, where in particular Germany was confronted with weaker data, although still well above the 50 mark. In the UK, the index recorded a huge drop. Japan is benefiting from better data and in India the already elevated index moved higher again in May.

There was good news in terms of manufacturing employment. Hiring intentions moved higher in the US and in the euro area, where they were up strongly. The opposite happened in Australia. The data for Japan were marginally better whereas they were weaker in China compared to April.

New export orders continue to be a source of concern. The global number was down, the US recorded a drop and the number for the euro area was also weaker on the back of a poor performance of Germany, Italy and the Netherlands. Australia saw a big drop and Japan was also weaker. China recorded an uptick from a very low level and India, which was also strong, benefited from a further improvement.

The global manufacturing input price PMI declined in May but stays at a very elevated level. This is a widespread phenomenon. The US moved higher still and in the euro area, the index declined.

The global manufacturing output price PMI declined in May, converging to its February level. There was a decline in the US and the euro area. Italy recorded a big drop. The UK was also down. The global manufacturing delivery times shortened (this shows up in higher numbers). This also applies to the US, the euro area and the individual euro area countries. China also saw an improvement.

In services, the input prices PMI hardly changed in the US but declined in the euro, although the behaviour of individual countries was heterogeneous. The index was up in France but down in Germany and Spain. Japan also recorded an increase.

William De Vijlder

MANUFACTURING PMI

	WD	Developed Markets																	Emerging countries																
		NA		Europe										Asia-Oceania					LATAM		Eurasia			Middle East & Africa				Asia							
		CANADA	USA	EURO ZONE		AUSTRIA	DENMARK	FRANCE	GERMANY	GREECE	IRELAND	ITALY	NETHERLANDS	SPAIN	SWITZERLAND	UK	AUSTRALIA	NEW ZEALAND	JAPAN	SINGAPORE	BRAZIL	MEXICO	CZECH REPUBLIC	POLAND	RUSSIA	TURKEY	EGYPT	LEBANON	SAUDI ARABIA	SOUTH AFRICA	UAE	CHINA	HONG KONG	INDIA	INDONESIA
Aug-21	54.1	57.2	61.1	61.4	61.8	67.3	57.5	62.6	59.3	62.8	60.9	65.8	59.5	67.0	60.3	51.6	40.0	52.7	50.9	53.6	47.1	61.0	56.0	46.5	54.1	49.8	46.6	54.1	56.2	53.8	49.2	53.3	52.3	43.7	40.2
Sep-21	54.1	57.0	60.7	58.6	62.8	65.2	55.0	58.4	58.4	60.3	59.7	62.0	58.1	67.6	57.1	51.2	51.8	51.5	50.8	54.4	48.6	58.0	53.4	49.8	52.5	48.9	46.9	58.6	54.7	53.3	50.0	51.7	53.7	52.2	40.2
Oct-21	54.2	57.7	58.4	58.3	60.6	71.4	53.6	57.8	58.9	62.1	61.1	62.5	57.4	65.7	57.8	50.4	54.6	53.2	50.8	51.7	49.3	55.1	53.8	51.6	51.2	48.7	46.6	57.7	53.6	55.7	50.6	50.8	55.9	57.2	52.1
Nov-21	54.2	57.2	58.3	58.4	58.1	67.4	55.9	57.4	58.8	59.9	62.8	60.7	57.1	63.8	58.1	54.8	51.3	54.5	50.6	49.8	49.4	57.1	54.4	51.7	52.0	48.7	46.1	56.9	57.2	55.9	49.9	52.6	57.6	53.9	52.2
Dec-21	54.3	56.5	57.7	58.0	58.7	63.5	55.6	57.4	59.0	58.3	62.0	58.7	56.2	64.2	57.9	53.8	54.3	50.7	49.8	49.4	59.1	56.1	51.6	52.1	49.0	46.7	53.9	54.1	55.6	50.9	50.8	55.5	53.5	52.5	
Jan-22	53.2	56.2	55.5	58.7	61.5	59.9	55.5	59.8	57.9	59.4	58.3	60.1	56.2	63.8	57.3	48.4	52.2	55.4	50.6	47.8	46.1	59.0	54.5	51.8	50.5	47.9	47.1	53.2	57.1	54.1	49.1	48.9	54.0	53.7	53.7
Feb-22	53.7	56.6	57.3	58.2	58.4	50.7	57.2	58.4	57.8	57.8	58.3	60.6	56.9	62.6	58.0	53.2	53.4	52.7	50.2	49.6	48.0	56.5	54.7	48.6	50.4	48.1	47.5	56.2	58.6	54.8	50.4	42.9	54.9	51.2	54.3
Mar-22	52.9	58.9	58.8	56.5	59.3	61.8	54.7	56.9	54.6	59.4	55.8	58.4	54.2	64.0	55.2	55.7	53.7	54.1	50.1	52.3	49.2	54.7	52.7	44.1	49.4	46.5	47.4	56.8	60.0	54.8	48.1	42.0	54.0	51.3	51.7
Apr-22	52.3	56.2	59.2	55.5	57.9	62.8	55.7	54.6	54.8	59.1	54.5	59.9	53.3	62.5	55.8	58.5	51.2	53.5	50.3	51.8	49.3	54.4	52.4	48.2	49.2	46.9	47.9	55.7	50.7	54.6	46.0	51.7	54.7	51.9	51.7
May-22	52.4	56.8	57.0	54.6	56.6	60.7	54.6	54.8	53.8	56.4	51.9	57.8	53.8	60.0	54.6	52.4	53.3	50.4	54.2	50.6	52.3	48.5	50.8	49.2				54.8	55.6	48.1		54.6	50.8	54.7	

SERVICES PMI

	World	USA	EURO ZONE		FRANCE	GERMANY	IRELAND	ITALY	SPAIN	UK	AUSTRALIA	JAPAN	BRAZIL	RUSSIA	LEBANON	CHINA	HONG KONG	INDIA
Aug-21	52.8	55.1	59.0	56.3	60.8	63.7	58.0	60.1	55.0	45.6	42.9	55.1	49.3	46.6	46.7	53.3	56.7	
Sep-21	53.8	54.9	56.4	56.2	56.2	63.7	55.5	56.9	55.4	45.7	47.8	54.6	50.5	46.9	53.4	51.7	55.2	
Oct-21	55.6	58.7	54.6	56.6	52.4	63.4	52.4	56.6	59.1	47.6	50.7	54.9	48.8	46.6	53.8	50.8	58.4	
Nov-21	55.6	58.0	55.9	57.4	52.7	59.3	55.9	59.8	58.5	49.6	53.0	53.6	47.1	46.1	52.1	52.6	58.1	
Dec-21	54.7	57.6	53.1	57.0	48.7	55.4	53.0	55.8	53.6	52.1	53.6	49.5	46.7	53.1	50.8	55.5		
Jan-22	51.0	51.2	51.1	53.1	52.2	56.2	48.5	46.6	54.1	56.2	47.6	52.8	49.8	47.1	51.4	48.9	51.5	
Feb-22	54.0	56.5	55.5	55.5	55.8	61.8	52.8	56.6	60.5	60.0	44.2	54.7	52.1	47.5	50.2	42.9	51.8	
Mar-22	53.4	58.0	55.6	57.4	56.1	63.4	52.1	53.4	62.6	56.2	49.4	58.1	38.1	47.4	42.0	42.0	53.6	
Apr-22	51.9	55.6	57.7	58.9	57.6	61.7	55.7	57.1	58.9	57.8	50.7	60.6	44.5	47.9	36.2	51.7	57.9	
May-22		53.5	56.1	58.3	55.0	60.2		56.5	51.8		52.6		48.5				58.9	



SOURCE: MARKIT, BNP PARIBAS



MANUFACTURING PMI – EMPLOYMENT

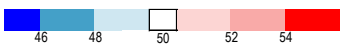
WD	Developed Markets																	Emerging countries														
	NA		Europe										Asia-Oceania		LATAM		Eurasia			Middle East & Africa		Asia										
	World	CANADA	USA	EURO ZONE	AUSTRIA	DENMARK	FRANCE	GERMANY	GREECE	IRELAND	ITALY	NETHERLANDS	SPAIN	SWITZERLAND	UK	AUSTRALIA	NEW ZEALAND	JAPAN	BRAZIL	MEXICO	CZECH REPUBLIC	POLAND	RUSSIA	TURKEY	EGYPT	SAUDI ARABIA	SOUTH AFRICA	UAE	CHINA	INDIA	INDONESIA	VIETNAM
Aug-21	52.0	53.2	52.8	57.3	62.6	57.6	54.0	58.2	54.7	58.0	55.9	61.6	55.7	61.8	57.8	52.8	53.8	51.7	53.5	47.8	55.4	51.1	47.0	54.8	50.2	50.3	48.5	51.6	49.8	49.9	45.5	41.1
Sep-21	51.4	52.8	53.1	55.4	62.2	58.0	50.1	56.5	54.4	55.6	56.3	57.1	53.4	61.5	51.5	54.5	53.8	52.1	54.8	46.9	56.2	50.3	48.5	53.6	50.3	50.5	47.2	50.6	48.9	49.4	45.8	37.8
Oct-21	51.8	53.2	52.7	55.4	63.1	57.7	51.2	55.7	56.0	55.7	56.4	59.5	52.2	60.6	54.5	53.4	51.8	52.6	54.1	47.3	52.4	50.5	50.4	52.9	50.5	50.3	47.0	50.8	49.7	49.5	50.1	42.7
Nov-21	51.4	53.0	52.0	54.9	62.0	57.3	53.1	53.8	56.4	55.0	58.3	57.2	51.8	60.2	56.1	52.9	48.5	52.7	51.0	47.0	53.6	49.6	51.9	52.7	48.5	50.9	50.6	50.1	48.9	50.2	50.3	45.6
Dec-21	51.7	52.9	52.8	55.3	59.8	63.7	52.6	56.0	57.0	54.3	57.3	55.7	51.6	60.9	55.7	53.0	52.2	53.1	50.6	46.6	57.9	52.5	51.0	53.7	49.5	50.3	42.4	50.6	48.7	49.3	50.0	50.7
Jan-22	51.0	53.2	50.3	57.1	61.1	58.2	54.0	58.9	58.1	54.9	57.3	57.7	52.7	62.4	59.0	52.1	49.6	53.3	48.2	40.8	56.6	53.5	52.6	51.6	49.1	50.1	49.2	50.4	47.9	48.4	50.2	51.7
Feb-22	51.6	54.6	52.2	57.1	62.1	56.1	55.8	58.0	56.5	53.7	57.1	59.3	54.2	63.1	57.9	54.6	51.8	52.8	49.8	46.2	53.3	53.2	47.5	53.0	49.2	50.3	50.7	50.1	48.5	49.8	50.6	51.2
Mar-22	52.1	53.2	54.0	54.2	60.2	63.8	51.8	54.4	55.0	56.6	53.2	57.5	51.4	62.4	56.7	53.7	52.2	52.6	51.2	49.2	52.8	51.0	44.7	50.7	48.8	49.7	48.5	50.6	50.4	50.1	50.8	48.3
Apr-22	51.5	54.5	52.7	54.7	57.8	64.3	53.1	55.3	54.9	58.6	52.4	58.5	50.6	60.7	56.7	54.4	49.8	51.4	51.4	51.1	52.7	51.4	45.5	51.5	47.9	51.0	51.5	49.9	49.2	50.5	52.1	52.1
May-22	51.7	55.3	53.1	56.1	57.7	69.7	54.0	58.0	53.4	59.3	52.7	59.9	50.3	62.8	55.4	51.9	51.9	53.3	51.7	52.5	51.2	47.1	51.7		49.9	50.7	48.6	51.0	50.3	53.0		

MANUFACTURING PMI – NEW EXPORT ORDERS

WD	Developed Markets																	Emerging countries																	
	NA		Europe										Asia-Oceania		LATAM		Eurasia			Middle East & Africa		Asia													
	World	CANADA	USA	EURO ZONE	AUSTRIA	DENMARK	FRANCE	GERMANY	GREECE	IRELAND	ITALY	NETHERLANDS	SPAIN	SWITZERLAND	UK	AUSTRALIA	NEW ZEALAND	JAPAN	SINGAPORE	BRAZIL	MEXICO	CZECH REPUBLIC	POLAND	RUSSIA	TURKEY	EGYPT	ISRAEL	LEBANON	SAUDI ARABIA	SOUTH AFRICA	UAE	CHINA	HONG KONG	INDIA	INDONESIA
Aug-21	51.0	54.3	52.8	59.1	55.3		53.9	61.0	56.4	59.3	60.3	64.7	55.1		54.5	45.1	49.3	51.3	49.7	46.5	57.3	53.3	40.2	56.1	50.4	48.7	48.2	52.3	49.8	49.2	48.0	49.5	50.6	34.6	37.2
Sep-21	51.0	53.8	54.9	55.8	57.8		50.5	56.3	56.7	55.1	58.6	59.6	54.7		49.7	51.9	50.5	51.2	48.9	45.2	54.4	49.1	45.2	54.9	46.3	52.2	48.1	52.8	49.0	52.6	47.7	49.1	51.5	44.5	27.4
Oct-21	50.6	55.6	50.4	55.4	54.3		50.3	56.2	56.2	51.7	60.9	57.0	52.3		49.5	46.1	50.3	51.0	48.1	45.0	49.8	49.2	44.4	53.9	44.4	48.9	48.3	54.8	44.9	51.2	48.1	48.9	52.7	49.6	51.5
Nov-21	51.3	53.7	51.0	54.9	51.3		52.2	54.2	56.0	51.6	60.7	56.1	54.1		49.0	54.6	52.8	50.9	50.5	44.5	52.1	48.5	50.1	51.6	50.7	44.5	45.7	56.2	48.5	51.6	49.9	50.3	51.3	53.1	54.0
Dec-21	51.3	53.9	51.0	54.1	52.9		52.7	53.0	54.9	51.5	60.0	55.0	52.1		49.2		51.1	51.0	53.3	49.5	54.4	50.8	49.1	51.7	54.9	46.3	47.2	51.7	45.8	50.6	49.9	50.3	51.3	53.1	54.0
Jan-22	49.7	52.7	49.8	54.2	59.4		52.6	54.0	53.5	54.3	54.4	57.6	53.3		50.4	45.1	52.1	51.0	46.5	45.9	53.3	51.4	51.9	49.0	51.2	38.9	48.5	49.1	48.0	50.5	46.5	45.3	51.1	54.2	56.2
Feb-22	51.0	48.5	53.4	55.0	55.7		52.4	56.4	52.8	54.2	54.1	58.6	53.3		49.1	42.6	50.6	50.6	50.7	46.6	52.0	53.3	47.5	51.2	48.3	44.0	48.6	48.9	48.6	51.6	48.3	37.5	51.6	52.9	55.7
Mar-22	48.1	51.9	54.9	49.7	55.5		45.8	49.1	49.1	53.4	51.5	53.7	46.4		49.4	58.3	46.5	50.7	49.0	46.9	46.5	43.0	31.1	50.4	46.4	44.7	48.3	52.0	48.9	51.4	44.5	38.9	48.4	52.3	53.1
Apr-22	48.3	51.8	56.4	49.0	52.7		46.5	47.1	50.9	52.7	50.1	56.3	49.9		47.7	47.7	47.1	50.9	47.7	51.9	48.3	45.3	36.1	49.3	46.9		49.6	52.6	50.0	54.6	43.2	44.7	54.2	52.9	52.3
May-22	47.9	51.1	52.2	47.7	48.3		47.2	45.0	50.7	52.9	48.7	53.0	49.8		46.3	42.9	46.2		48.0	52.7	44.2	45.8	35.4	47.2			49.2	53.2	44.7		57.1	52.3	53.7		

MANUFACTURING PMI – INPUT PRICES

WD	Developed Markets																	Emerging countries																
	NA		Europe										Asia-Oceania		LATAM		Eurasia			Middle East & Africa		Asia												
	World	CANADA	USA	EURO ZONE	AUSTRIA	DENMARK	FRANCE	GERMANY	GREECE	IRELAND	ITALY	NETHERLANDS	SPAIN	SWITZERLAND	UK	AUSTRALIA	NEW ZEALAND	JAPAN	SINGAPORE	BRAZIL	MEXICO	CZECH REPUBLIC	POLAND	RUSSIA	TURKEY	EGYPT	LEBANON	SAUDI ARABIA	SOUTH AFRICA	UAE	CHINA	HONG KONG	INDIA	INDONESIA
Aug-21	70.3	77.2	87.5	87.0	88.1	84.2	80.3	93.0	78.8	74.6	84.1	93.5	80.7		86.4	81.3	64.5	51.4	79.1	59.4	89.1	79.4	65.8	70.0	57.9		51.4	52.0	56.2	55.3	56.3	66.2	65.7	
Sep-21	71.2	77.4	87.0	86.9	90.2	79.6	85.5	90.3	89.6	82.9	82.3	87.8	82.7		84.4	78.1	68.0	51.7	78.1	55.3	86.5	78.1	65.0	70.2	59.3		52.5	51.4	58.6	57.3	57.5	65.7	66.0	
Oct-21	74.4	77.3	86.9	89.5	91.5	70.7	88.4	91.3	92.3	87.8	86.6	91.2	87.7		87.4	81.8	70.4	51.8	77.6	62.9	88.5	80.8	63.7	74.8	64.5		52.6	51.1	65.1	56.7	60.3	69.5	67.5	
Nov-21	71.5	74.5	87.6	88.9	89.5	84.2	84.6	91.0	94.5	84.5	88.0	90.4	89.0		89.7	78.3	72.3	51.7	81.4	62.4	90.7	82.3	66.6	87.3	63.7		52.4	50.9	52.3	56.5	60.1	71.0	70.4	
Dec-21	69.7	71.7	83.1	86.7	85.1	80.1	81.0	88.9	86.6	83.1	87.8	88.6	85.9		86.0		71.9	51.4	77.5	67.8	85.0	81.9	66.7	92.1	59.3		53.0	52.3	50.8	57.0	58.8	71.4	59.4	
Jan-22	68.3	69.4	80.1	83.5	83.9	80.6	81.3	86.7	87.9	79.0	81.3	81.1	80.8		82.9	82.3	72.0	51.6	73.2	67.4	87.3	82.5	70.2	82.4	59.5		52.6	52.6	56.8	58.4	69.1	60.2		
Feb-22	68.5	70.1	79.3	82.1	81.3	75.6	80.6	83.9	85.8	83.6	79.9	80.0	79.2		82.4	75.6	74.0	51.7	68.1	65.5	81.3	77.8	72.2	78.8	54.5		51.5	52.2	54.6	56.4	57.3	67.6	60.3	
Mar-22	71.5	78.6	79.5	87.0	89.2	77.7	84.6	87.2	87.3	92.7	85.1	87.7	86.8		85.3	82.4	75.2	51.9	75.0	69.8	90.1	83.1	90.0	78.5	58.6		54.4	53.5	57.8	57.6	57.5	67.9	71.1	
Apr-22	71.6	75.4	81.9	87.8	90.5	78.2	88.9	88.0	86.7	85.3	87.1	89.2	86.2		89.5	84.4	75.6	52.1	71.4	69.7	86.0	82.6	76.3	73.1	58.3		52.8	53.4	56.9	55.7	59.2	68.8	70.7	
May-22	70.5	73.0	84.2	84.2	87.0	76.2	84.1	84.8	85.8	88.0	81.4	84.5	80.3		86.4	86.5	76.0		72.4	71.9	84.8	77.4	62.5	69.9			53.9	55.0		58.9	67.4	65.7		



SOURCE: MARKIT, BNP PARIBAS



BNP PARIBAS

The bank for a changing world

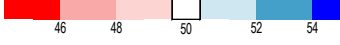
PMI - MANUFACTURING OUTPUT PRICES

	Developed Markets																			Emerging countries																
	WD	NA		Europe										Asia-Oceania				LATAM		Eurasia			Middle East & Africa			Asia										
		World	CANADA	USA	EURO ZONE		AUSTRIA	DENMARK	FRANCE	GERMANY	GREECE	IRELAND	ITALY	NETHERLANDS	SPAIN	SWITZERLAND	UK	AUSTRALIA	NEW ZEALAND	JAPAN	SINGAPORE	BRAZIL	MEXICO	CZECH REPUBLIC	POLAND	RUSSIA	TURKEY	EGYPT	LEBANON	SAUDI ARABIA	SOUTH AFRICA	UAE	CHINA	HONG KONG	INDIA	INDONESIA
Aug-21	60.1	65.1	73.2	68.6	69.0	60.3	61.6	72.6	61.0	66.0	68.1	72.4	62.7		71.6			54.4			69.3	49.5	72.6	72.0	62.3	61.1	54.4	52.0	53.1		49.6		54.8	52.3	53.5	53.9
Sep-21	60.9	67.7	73.9	70.4	73.0	57.1	66.7	73.3	67.7	69.3	68.4	74.9	64.8		71.9			54.9			66.3	48.6	70.6	71.4	57.2	61.6	52.2	50.9	51.1		48.7		53.7	52.0	54.3	51.3
Oct-21	63.7	67.1	76.4	72.6	73.3	79.0	66.1	75.6	77.2	70.2	71.5	78.4	68.8		74.2			56.6			67.2	51.0	71.8	75.2	58.5	67.2	54.6	51.3	53.7		49.0		53.1	52.3	54.0	54.7
Nov-21	61.3	65.8	73.6	73.7	71.1	63.9	68.2	76.3	76.5	71.7	73.4	79.5	70.7		74.0			56.1			66.2	48.8	72.3	71.4	58.4	78.3	54.3	51.9	52.6		48.5		52.6	52.1	54.0	59.3
Dec-21	59.8	63.7	70.5	70.2	70.4	60.0	62.7	70.9	72.8	69.9	73.2	76.6	69.6		74.3			55.9			65.9	52.6	70.9	72.2	59.8	79.9	53.5	53.4	52.6		49.0		54.8	51.0	53.7	55.3
Jan-22	60.9	62.3	68.9	72.7	68.0	59.6	71.7	74.7	74.9	66.3	73.5	73.5	71.1		70.9			59.1			62.1	52.9	78.1	73.7	60.4	71.7	51.7	53.7	52.1		49.2		53.0	51.7	53.8	52.5
Feb-22	61.3	62.4	70.9	71.8	67.5	60.0	68.0	74.3	73.6	70.3	70.0	73.6	71.4		69.9			58.2			60.7	52.8	70.3	68.8	62.8	66.3	51.2	51.7	50.1		49.5		49.8	51.0	53.5	54.3
Mar-22	62.3	70.8	69.7	74.2	72.5	66.0	71.3	75.6	77.8	72.8	73.5	80.0	71.4		71.3			58.8			68.5	53.1	73.3	78.5	77.8	68.7	51.5	52.5	53.8		49.8		51.5	52.2	56.5	58.2
Apr-22	63.8	69.8	76.3	77.3	79.2	61.9	71.8	79.3	75.8	77.5	77.0	82.5	73.6		78.8			62.5			65.0	54.6	74.9	80.1	72.5	66.8	51.0	53.1	53.4		50.5		54.0	54.1	56.6	58.4
May-22	61.5	68.0	73.9	76.2	76.6	56.7	70.2	79.1	76.2	78.6	72.7	81.4	72.8		76.1			61.4			66.2	54.2	73.7	71.7	51.7	62.6				50.5			54.4	55.3	56.3	



PMI - MANUFACTURING DELIVERY TIMES

	Developed Markets																			Emerging countries															
	WD	NA		Europe										Asia-Oceania				LATAM		Eurasia			Middle East & Africa			Asia									
		World	CANADA	USA	EURO ZONE		AUSTRIA	DENMARK	FRANCE	GERMANY	GREECE	IRELAND	ITALY	NETHERLANDS	SPAIN	UK	AUSTRALIA	NEW ZEALAND	JAPAN	SINGAPORE	BRAZIL	MEXICO	CZECH REPUBLIC	POLAND	RUSSIA	TURKEY	EGYPT	SAUDI ARABIA	SOUTH AFRICA	UAE	CHINA	HONG KONG	INDIA	INDONESIA	VIETNAM
Aug-21	36.2	28.6	16.8	22.8	20.3	10.7	22.5	19.1	31.3	24.4	28.8	16.1	32.0	17.4		41.3	32.8	39.5	50.0		42.8	41.0	21.9	32.3	46.9	42.5	52.0	48.6	70.1	50.7	46.6	46.6	48.5	45.1	30.5
Sep-21	36.5	25.4	16.6	22.5	18.1	7.7	19.7	22.3	28.7	26.4	24.7	15.3	27.2	19.3		49.2	47.7	38.3	50.1		44.4	41.1	22.9	32.1	46.9	45.5	52.8	51.0	73.7	49.8	48.3	49.3	48.5	46.4	28.7
Oct-21	34.8	23.1	16.8	19.4	16.9	9.8	17.7	17.8	24.1	18.0	24.1	15.8	24.3	18.3		41.2	60.1	37.0	50.3		42.4	39.7	21.6	32.9	43.3	42.6	50.8	51.8	72.6	50.8	45.1	48.4	48.6	46.3	39.3
Nov-21	36.4	24.4	18.9	21.7	19.3	5.9	19.8	21.3	24.5	25.9	24.5	18.5	21.8	21.4		53.4	44.4	37.7	50.5		41.3	38.6	22.8	33.4	45.3	36.1	49.1	52.4	70.4	51.5	48.4	48.5	49.1	49.3	43.0
Dec-21	37.8	28.7	24.4	25.3	24.5	15.2	24.7	25.9	24.9	31.1	24.0	22.0	25.3	23.8			51.4	37.1	50.4		42.2	34.7	25.6	35.2	44.1	33.8	49.5	52.3	69.6	51.8	48.7	49.8	47.9	48.6	46.2
Jan-22	38.0	27.8	23.2	26.6	24.6	28.3	24.2	27.1	26.4	27.4	27.4	23.4	30.0	30.4		37.8	53.7	37.8	50.1		40.7	38.8	31.1	34.9	45.3	41.7	49.7	50.0	65.5	52.4	47.5	46.6	48.5	50.1	45.2
Feb-22	39.4	26.8	25.0	31.0	29.2	38.3	25.2	34.0	25.3	30.8	31.5	25.1	31.5	31.7		49.0	52.7	38.1	50.5		45.0	43.3	32.0	38.3	44.1	42.1	49.4	53.1	65.8	52.7	48.1	44.2	48.8	50.7	44.8
Mar-22	38.7	24.8	28.5	25.9	20.2	33.6	24.7	24.9	24.3	32.8	29.9	24.5	22.4	33.4		45.7	51.3	37.5	50.3		44.1	41.1	25.8	32.2	30.5	41.2	48.3	64.1	67.3	52.7	47.1	37.6	49.5	48.2	41.3
Apr-22	35.8	34.0	26.9	26.3	22.5	32.1	25.4	23.9	24.8	31.5	29.7	24.6	31.2	32.8		60.4	49.5	37.8	50.1		45.2	43.7	26.2	37.2	33.6	43.7	48.9	55.6	63.5	53.5	37.8	38.7	48.9	48.8	46.5
May-22	38.9	33.3	31.1	29.9	24.2	44.8	30.0	28.2	27.0	33.3	32.6	28.4	33.7	34.1		48.0		37.1			44.1	41.9	32.9	41.5	34.3	47.0		55.8	52.3	43.3		49.4	48.3	42.2	



PMI - SERVICES - INPUT PRICES

	World	USA	EURO ZONE	FRANCE	GERMANY	IRELAND	ITALY	SPAIN	UK	AUSTRALIA	JAPAN	BRAZIL	RUSSIA	CHINA	INDIA
Aug-21	63.8	72.5	63.3	58.5	68.7	70.3	59.9	62.5	72.3	71.5	53.7	68.5	61.2	52.1	57.1
Sep-21	65.2	74.1	65.2	63.9	67.9	70.8	60.9	65.2	73.5	64.5	54.0	73.2	63.1	53.0	55.7
Oct-21	65.4	71.7	67.5	66.5	70.0	73.1	62.7	68.3	78.7	73.6	54.7	72.6	64.7	53.6	57.5
Nov-21	68.5	75.7	71.4	67.5	73.9	72.6	69.5	75.4	82.0	65.3	57.7	74.4	64.9	55.6	57.6
Dec-21	68.1	77.4	69.6	67.2	70.4	71.5	68.7	73.0	77.0			58.2	65.9	65.8	57.0
Jan-22	66.3	71.9	70.9	69.6	72.0	70.1	69.9	72.1	79.7	66.1	57.1	69.3	65.6	54.5	58.1
Feb-22	67.3	74.8	72.2	67.9	73.7	74.2	73.1	75.2	81.5	66.0	57.8	66.7	64.9	52.5	57.3
Mar-22	70.2	76.7	79.6	78.3	78.5	83.6	80.3	83.2	81.6	77.5	57.7	70.9	81.3	54.2	59.7
Apr-22	71.2	79.6	78.7	76.0	81.9	82.2	75.7	79.3	82.4	77.8	61.4	73.7	87.1	53.7	62.1
May-22		79.7	77.4	78.1	80.3	82.4		75.6	85.5		62.7		70.0		62.5

