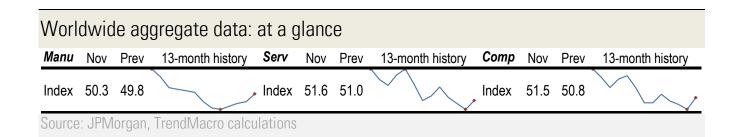


Data Insights: Global PMI

Tuesday, December 4, 2019



US data: at a glance

| | 5 | | | | | | |
|---------------|------|------|------------------|-------------|------|------|------------------|
| Manufacturing | Nov | Prev | 13-month history | Services | Nov | Prev | 13-month history |
| Index | 48.1 | 48.3 | | Index | 53.9 | 54.7 | |
| Prices paid | 46.7 | 45.5 | | Prices paid | 58.5 | 56.6 | |
| Employment | 46.6 | 47.7 | | Employment | 55.5 | 53.7 | |
| Inventories | 45.5 | 48.9 | | Inventories | 50.5 | 50.5 | |
| Orders | 47.2 | 49.1 | | Orders | 57.1 | 55.6 | |
| 0 1 | () | B // | | 1. 6 | | | • |

Source: Institute of Supply Management, TrendMacro calculations

| Japan c | lata: at | t a g | lance |
|---------|----------|-------|-------|
|---------|----------|-------|-------|

| Manufacturing | Nov | Prev | 13-month history | Services | Nov | Prev | 13-month history |
|---------------|------|------|------------------|----------|------|------|------------------|
| Index | 48.9 | 48.4 | | Index | 50.3 | 49.7 | |

Source: Markit/Nomura, TrendMacro calculations

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| Europe data: | at a g | lance | | | | | | | |
|---|--------|-------|------------------|--------------|------|------|------------------|--|--|
| Manufacturing | Last | Prev | 13-month history | Services | Last | Prev | 13-month history | | |
| Eurozone Nov | 46.9 | 45.9 | | Eurozone Nov | 51.9 | 52.2 | | | |
| UK Nov | 48.9 | 49.6 | | UK Nov | 49.3 | 50.0 | | | |
| Germany Nov | 44.1 | 42.1 | | Germany Nov | 51.7 | 51.6 | | | |
| France Nov | 51.7 | 50.7 | | France Nov | 52.2 | 52.9 | | | |
| Italy Nov | 47.6 | 47.7 | | Italy Nov | 50.4 | 52.2 | \sim | | |
| Spain Nov | 47.5 | 46.8 | | Spain Nov | 53.2 | 52.7 | | | |
| Ireland Nov | 49.7 | 50.7 | | Ireland Nov | 53.7 | 50.6 | | | |
| Netherlands Nov | 49.6 | 50.3 | | | | | | | |
| Austria Nov | 46.0 | 45.5 | | | | | | | |
| Greece Nov | 54.1 | 53.5 | | | | | | | |
| Czech Rep Nov | 43.5 | 45.0 | | | | | | | |
| Source: Markit, Various TrendMacro calculations | | | | | | | | | |

| Eastern Europe data: at a glance | | | | | | | | | |
|---|------|------|---------------|------------|------|------|---------------|--|--|
| Manufacturing | Last | Prev | 13-mo history | Services | Last | Prev | 13-mo history | | |
| Russia Nov | 45.6 | 47.2 | | Russia Nov | 55.6 | 55.8 | | | |
| Poland Nov | 46.7 | 49.5 | | | | | | | |
| Turkey Nov | 45.6 | 49.0 | | | | | | | |
| Source: Markit, TrendMacro calculations | | | | | | | | | |

| China data: at a glance | | | | | | | | | | |
|---|------|------|------------------|------------|------|------|------------------|--|--|--|
| Manufacturing | Nov | Prev | 13-month history | Services | Nov | Prev | 13-month history | | | |
| China | 50.2 | 49.3 | | China | 54.4 | 52.8 | | | | |
| Prices paid | 49.0 | 50.4 | | | | | | | | |
| Employment | 47.3 | 47.3 | | Employment | 49.0 | 48.2 | | | | |
| Orders | 51.3 | 49.6 | | Orders | 51.3 | 49.4 | | | | |
| Source: China Federation of Logistics and Purchasing, TrendMacro calculations | | | | | | | | | | |

Source: Markit, Nikkei, TrendMacro calculations

| Asia data: at | a glar | ice | | | | | |
|---------------|--------|------|---------------|-----------|------|------|---------------|
| Manufacturing | Last | Prev | 13-mo history | Services | Last | Prev | 13-mo history |
| Hong Kong Nov | 38.5 | 39.3 | | | | | |
| Taiwan Nov | 49.8 | 49.8 | | | | | |
| S. Korea Nov | 49.4 | 48.4 | | | | | |
| Vietnam Nov | 51 | 50 | | | | | |
| India Nov | 51.2 | 50.6 | | India Nov | 52.7 | 49.2 | |
| Indonesia Nov | 48.2 | 47.7 | | | | | |
| Malaysia Nov | 49.5 | 49.3 | 1~/ | | | | |

| Australia dat | ta: at a | glanc | е | | | | |
|----------------|----------|-----------|----------------------|----------|------|------|------------------|
| Manufacturing | Nov | Prev | 13-month history | Services | Nov | Prev | 13-month history |
| Index | 49.9 | 50.0 | | Index | 49.7 | 50.1 | |
| Source: Common | wealth E | Bank, Tre | ndMacro calculations | | | | |

| Americas data: at a glance | | | | | | | | | |
|----------------------------|------|------|---------------|------------|------|------|---------------|--|--|
| Manufacturing | Last | Prev | 13-mo history | Services | Last | Prev | 13-mo history | | |
| Brazil Nov | 52.9 | 52.2 | | Brazil Nov | 50.9 | 51.2 | | | |
| Mexico Nov | 48.0 | 50.4 | | | | | | | |
| Canada Nov | 51.4 | 51.2 | | | | | | | |

Source: Markit, TrendMacro calculations

Middle East/Africa data: at a glance Manufacturing Last Prev 13-mo history Saudi Arabia Nov 58.3 57.8 **UA Emirates Oct** 51.1 51.1 Egypt Nov 47.9 49.2 49.4 S. Africa Nov 48.6

Source: Markit, TrendMacro calculations