MALDIVES MONETARY AUTHORITY

# ECONOMIC UPDATE JANUARY 2022 VOLUME 4 ISSUE 1



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#### About the Economic Update

Economic Update is a new monthly publication produced by the Research Division of MMA presenting a quick overview of current developments in the Maldivian economy. It also includes a chart pack of global economic and financial indicators. The Economic Update will be posted on MMA's website at the end of each month. This Economic Update is based on the latest available data as at 31 January 2022.

# Domestic Economic Developments

### **Real Economy**

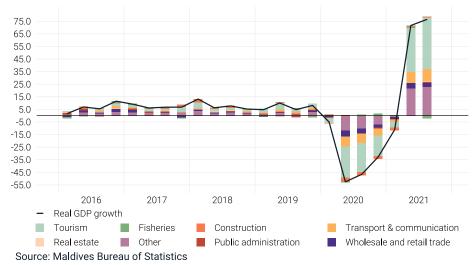
#### **Gross Domestic Product**

- According to the advance estimates of the Quarterly National Accounts for Q3-2021 released by the Maldives Bureau of Statistics, real GDP made a strong rebound, registering 76.5% in Q3-2021, compared to the corresponding quarter of 2020, following a growth of 71.6% in Q2-2021. Despite the strong rebound in growth, GDP remains 5.7% below pre-pandemic levels in Q3-2019.
  - The strong rebound in the annual GDP growth during Q3-2021, was mainly driven by the significant pick-up in tourism sector, largely mirroring the base effect of the decline in the sector, despite the re-opening of international borders in Q3-2020. In addition, positive contributions were observed in other major sectors of the economy including transport and communication; wholesale and retail trade and construction sector. Similarly, when compared with the preceding quarter, real GDP observed a marked increase, following the easing of containment measures implemented during May-June 2021, including lifting of ban on arrivals from South Asia.
  - However, a contraction was observed in the fisheries sector in annual terms over the review quarter.

#### Annual GDP Growth Forecast

Real GDP is estimated to have declined severely by 33.5% in 2020, according to the annual GDP estimates published by the Maldives Bureau of Statistics in 30th September 2021. This was underpinned by a sharp decline in tourism sector and other major sectors such as wholesale and retail trade, construction and real estate, as well as transport and communication. According to forecasts published in October 2021<sup>1</sup>, real GDP is projected to grow in the range 28.1% and 38.5% in 2021, with the most likely growth rate as 31.6% for 2021. Going forward, real GDP is projected to grow by 12.0% in 2022.

Contribution to Real GDP Growth by Economic Sectors, 2016 - 2021 (annual percentage change, percentage point contribution)



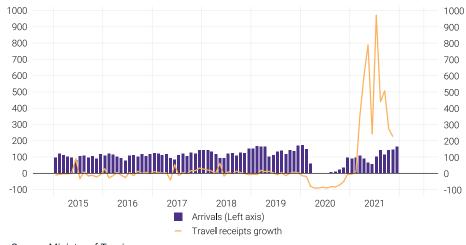
 $<sup>^{1}\</sup>mbox{According to the growth forecast scenarios estimated jointly by the MMA and the Ministry of Finance.$ 

#### Tourism

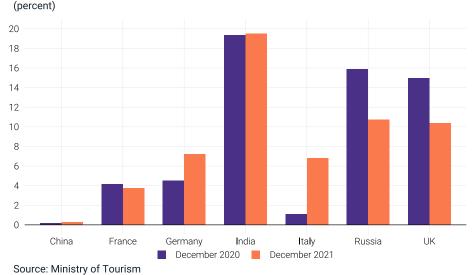
- In December 2021, both tourist arrivals and bednights increased (by 70% and 65%, respectively) when compared with December 2020, although both remained below the pre-pandemic levels (compared to November 2019). Total tourist arrivals rose to 164,284 in December 2021, registering a decline of 4% when compared with 171,348 arrivals in December 2019, while bednights registered a decline of 2% during the period.
  - The annual increase in tourist arrivals reflected the base effect of the slow pickup in tourist arrivals in the preceding year post border reopening, as well as a surge in arrivals from the main source markets during the peak season. During the month, the largest number of tourist arrivals were recorded from India, followed by Russia, United Kingdom, Germany and Italy.
- The operational bed capacity of the tourism industry observed an increase of 10,966 beds when compared with December 2020 (14,816 increase in November 2021), while the occupancy rate rose to 62% in December 2021 (69% in November 2021), from 48% in December 2020.
- Overall, for the year 2021, total tourist arrivals increased by 138% in annual terms (-67% in 2020) while total bednights of the industry observed an increase of 149% (-63% in 2020). However, both tourist arrivals and bednights remains below pre-pandemic levels (2019), by 22% and 7%, respectively. During this period, the average stay decreased to 8.8 days, from 18.5 days in the corresponding period of 2020.

#### Tourism, 2015 - 2021





Source: Ministry of Tourism Note: Tourism receipts available up to November 2021.

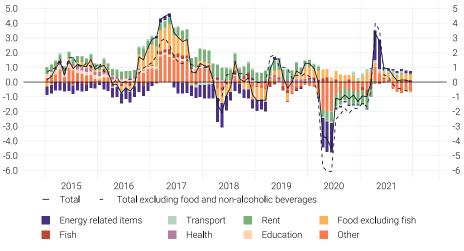


#### Shares of Key Inbound Markets

### Inflation

- The rate of inflation, as measured by the annual percentage change in the national CPI, decelerated to 0.02% in December 2021, from 0.13% in November 2021.
  - From the major categories of the CPI, the largest contributors to the annual rate of inflation during December 2021 were petrol for personal transport equipment (0.15 percentage points); fruits (0.13 percentage points); dairy products (0.12 percentage points); narcotics (0.10 percentage points); mobile communication services (-1.02 percentage points) and major household appliances (-0.06 percentage points).
- The monthly percentage change in the national CPI declined to -0.07% in December 2021, from 0.12% in November 2021.
  - The largest contribution to the monthly rate of inflation came from health assistive products (0.04 percentage points); medicines (0.04 percentage points); narcotics (0.03 percentage points); security equipment and materials for maintenance and repair of dwelling (0.02 percentage points); mobile communication services (-0.08 percentage points); fish (-0.05 percentage points) and fruits (-0.03 percentage points).

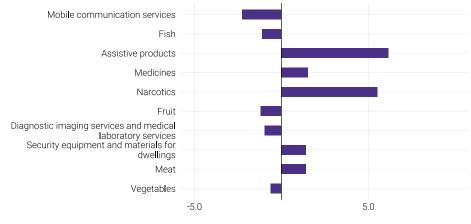
Contribution of Major Categories to CPI Inflation (National), 2015 - 2021 (annual percentage change, percentage point contribution)



Source: Maldives Bureau of Statistics

#### Monthly Changes of Subcategories of CPI Inflation (National), December 2021

(monthly percentage change)

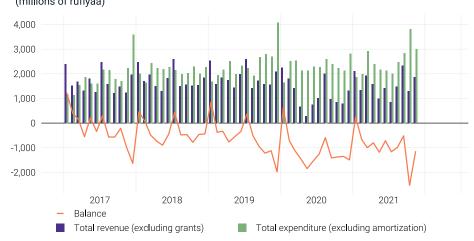


Source: Maldives Bureau of Statistics Note: Ordered by the size of the contribution.

### **Public Finance**

- According to the latest available data, total revenue (excluding grants) observed an increase of MVR1.0 billion (or 119%) in November 2021 when compared with November 2020, mainly driven by a growth in non-tax revenue, followed by a growth in tax revenue. As such, non-tax revenue rose by MVR660.4 million, while tax revenue increased by MVR347.8 million.
- Total expenditure (excluding amortisation) rose by MVR743.1 million (or 33%) in November 2021 when compared with November 2020, mainly due to an increase in capital expenditure, which posted an increment of MVR494.6 million, while recurrent expenditure increased by MVR248.5 million.
- According to the latest available data, the stock of total government debt (excluding government guaranteed debt) amounted to MVR77.4 billion at the end of Q3-2021, an 8% increase from Q2-2021. Similarly, total government debt as a percentage of GDP increased to 101% at the end of Q3-2021 from 93% in Q2-2021.
  - During this period, the increase in government debt was primarily driven by external debt.

### Government Revenue and Expenditure, 2017 - 2021 (millions of rufiyaa)



#### Source: Ministry of Finance

Note: Figures do not accord with the methodology of IMF's GFS Manual 1986.



#### Total Outstanding Stock of Public Debt, 2016 - 2021

# **Monetary Developments**

#### **Reserve Money**

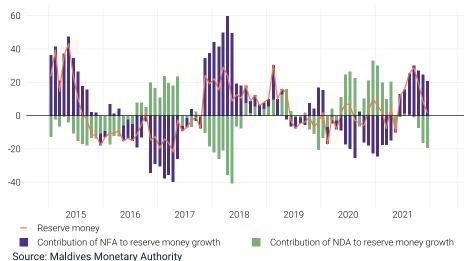
- Annual reserve money (MO) growth decelerated to 1% at the end of December 2021, after recording 8% at the end of November 2021. The slowdown in reserve money growth stemmed from a fall in net domestic assets of the MMA, despite an increase in net foreign assets of the MMA.
  - Net domestics assets declined mainly due to the increase in overnight deposit facility (ODF) placements by the commercial banks, followed by the fall in claims on commercial banks and net claims on central government. Meanwhile, net foreign assets increased mainly due to the significant decline in foreign liabilities, largely reflecting the repayment of the RBI swap during the month, despite the decline in foreign asset accumulation.

#### **Broad Money**

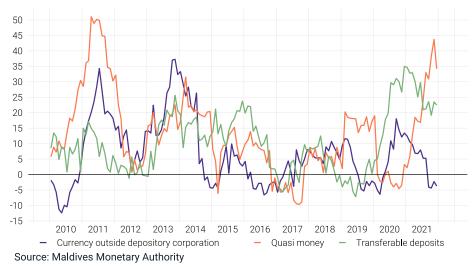
- Annual broad money (M2) growth declined to 27% at the end of December 2021, from 32% registered during November 2021.
  - On the components side, the annual growth in broad money was primarily driven by an increase in quasi money, mainly owing to a substantial increase in transferable deposits denominated in foreign currency and time deposits denominated in local currency, followed by an increase in savings deposits denominated in both local and foreign currency. Meanwhile, narrow money also observed a notable increase, owing to a substantial increase in transferable deposits.
  - As for the sources, the annual broad money growth was mainly driven by the significant rise in net foreign assets, mainly owing to the decline in foreign liabilities of the banking system and due to an increase in foreign assets of the commercial banks, despite the decline in foreign assets of the MMA. Similarly, net domestic assets also increased, due to the rise in net claims on the central government by the commercial banks, while the growth in credit to private sector also contributed notably.

#### Sources of Reserve Money, 2015 - 2021

(annual percentage change, contribution percent)



#### Components of Broad Money, 2010 - 2021 (annual percentage change)



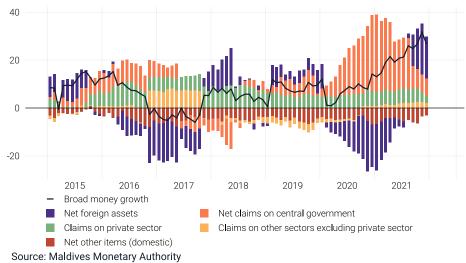
#### Credit to Private Sector

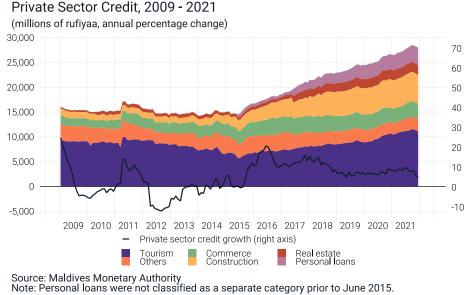
· The annual growth rate of credit to the private sector by the commercial banks decelerated to 5% at the end of December 2021 from 6% at the end of November 2021. Meanwhile, the monthly growth in credit to the private sector remained unchanged at -0.8% at the end of December 2021.

- With regard to the composition of credit to the private sector. annual growth rates were observed for all the major sectors, namely, tourism, transport and communication, commerce and, construction, except for real estate sector. Likewise, credit extended as personal loans observed a significant increase over the period.
- Credit extended to the tourism sector observed the largest increase over the period, registering an annual growth of 3% during December 2021, mainly driven by the marked growth in credit lent in the form of working capital, despite the decline in credit lent for renovation of resorts and new resort development.

#### Contribution to Broad Money, 2015 - 2021

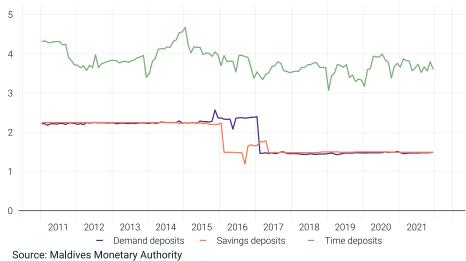
(annual percentage change, percentage point contribution)





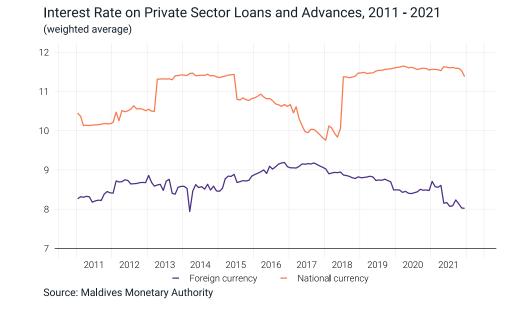
#### Interest rates

Interest Rate on National Currency Deposits, 2011 - 2021 (weighted average)



### Interest Rate on Foreign Currency Deposits, 2011 - 2021 (weighted average)



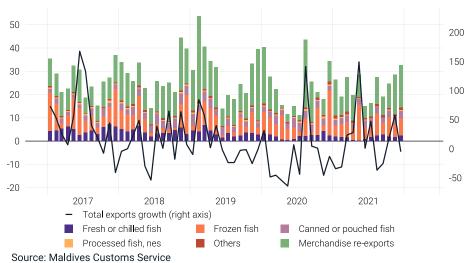


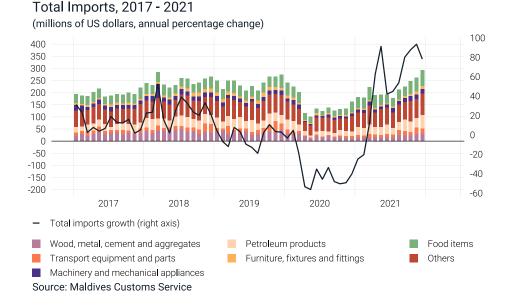
### **External Trade**

- Total exports (f.o.b) declined by 5% in December 2021 (58% in November 2021) when compared with December 2020, while total imports (c.i.f) increased by 78% in December 2021 (93% in November 2021) when compared with December 2020. In monthly terms, total exports increased by 14% in December 2021, while total imports increased by 12%.
  - The annual decline in total exports stemmed mainly from the decline in domestic exports, while re-exports registered a marked increase. The increase in re-exports was primarily due to re-exports of jet fuel. Meanwhile, the decline in domestic exports was mainly due to decline in export earnings from frozen skipjack tuna together with frozen yellowfin tuna, despite an increase in export earnings from canned or pouched tuna.
  - As for the annual increase in total imports, the most significant increases were observed in the imports of petroleum products.
    Further, increases were observed in import of food items, construction related items, transport, equipment and parts and electrical and electronic machinery and equipments and parts.
- Overall, during the year 2021, total exports remained broadly unchanged when compared with 2020, while total imports increased by 40% when compared with 2020.

#### Total Exports, 2017 - 2021

(millions of US dollars, annual percentage change)

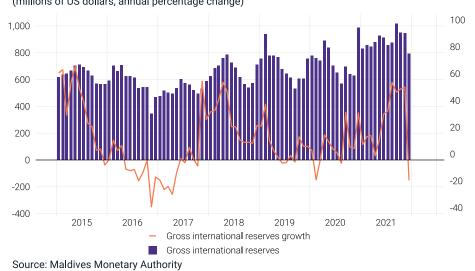




#### **Gross International Reserves**

- Gross international reserves<sup>2</sup> (official (official reserve assets) declined to US\$791.2 million at the end of December 2021, from US\$943.8 million at the end of November 2021. Similarly, this was a decrease from the US\$984.9 million recorded at the end of December 2020.
  - In terms of growth rates, gross international reserves recorded a 16% decline when compared with November 2021, while a decline of 20% was registered when compared with December 2020, reflecting the repayment of RBI swap during the month.

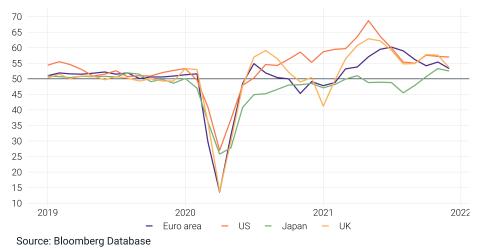
Gross International Reserves, 2015 - 2021 (millions of US dollars, annual percentage change)



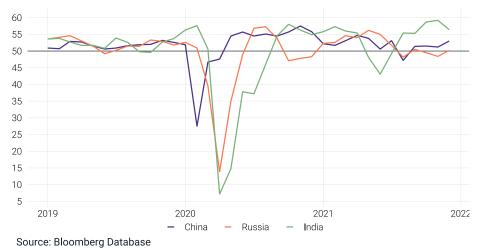
<sup>&</sup>lt;sup>2</sup>Comprises foreign currency deposits of the MMA and the government, commercial banks' US dollar reserve accounts and Maldives' reserve position at the IMF.

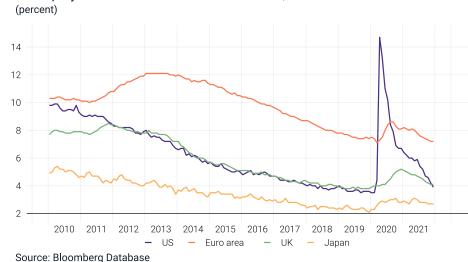
# International Economic Developments Global Output

Purchasing Manager's Index in the Advanced Economies, 2019 - 2021 (index points)



Purchasing Manager's Index in the Emerging Economies, 2019 - 2021 (index points)





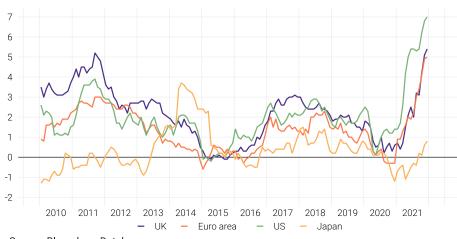
Unemployment in the Emerging Economies, 2010 - 2021 (percent)



Unemployment in the Advanced Economies, 2010 - 2021 (percent)

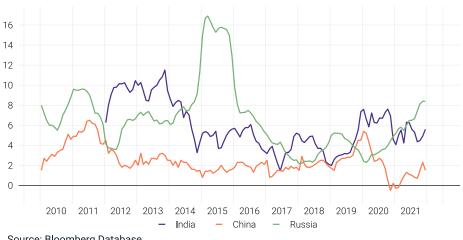
## **Global Inflation**

Inflation in the Advanced Economies, 2010 - 2021 (percent)



Source: Bloomberg Database

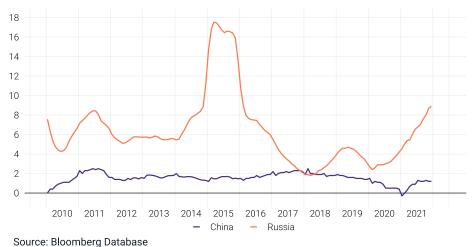
#### Inflation in the Emerging Economies, 2010 - 2021 (percent)







Core Inflation in the Emerging Economies, 2010 - 2021 (percent)



### Core Inflation in the Advanced Economies, 2010 - 2021

### **Commodity Prices**

Commodity prices, 2010 - 2021 (annual percentage change) 180 160 140 120 100 80 60 40 20 0 -20 -40 -60 -80 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 — Food Metal Total Energy

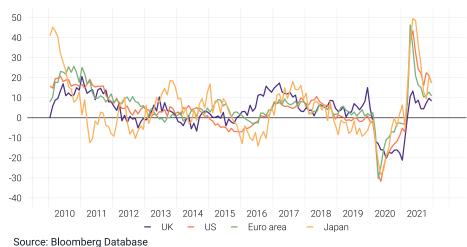




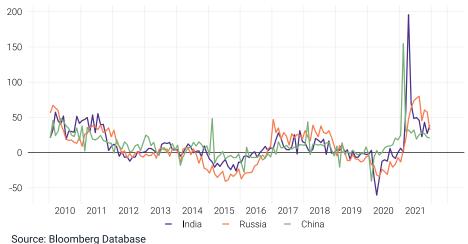
Source: Bloomberg Database

## **Global Trade**

### Exports in the Advanced Economies, 2010 - 2021 (annual percentage change)

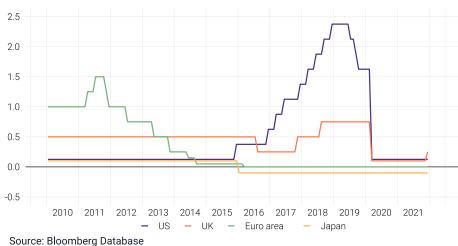


Exports in the Emerging Economies, 2010 - 2021 (annual percentage change)



### **Global Financial Markets**

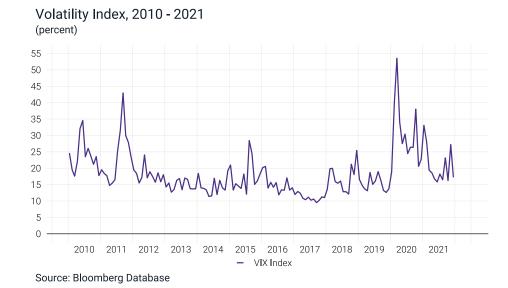
Monthly Policy Rates in the Advanced Economies, 2010 - 2021 (percent)



Monthly Policy Rates in the Emerging Economies, 2010 - 2021

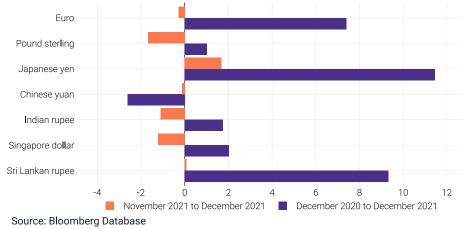
(percent)





#### Exchange Rate of US Dollar against Currencies of Major Trading Partners, December 2021 (percentage change)

percentage change)



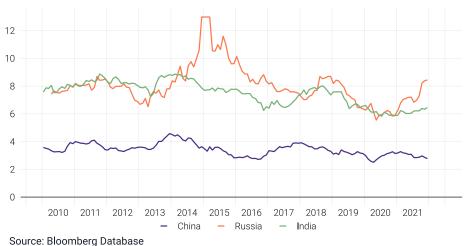
### **Global Financial Markets**

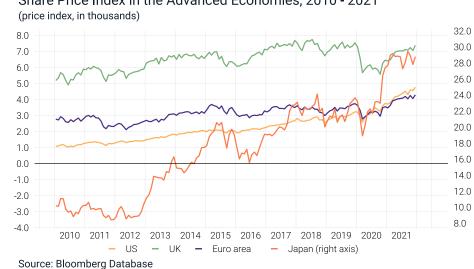
Sovereign Bond Yield in the Advanced Economies, 2010 - 2021 (percent)



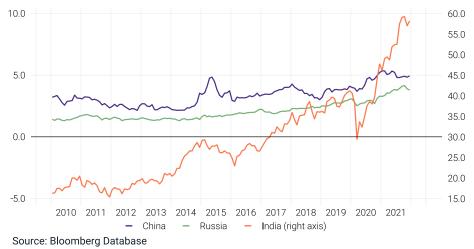
Source: Bloomberg Database

#### Sovereign Bond Yield in the Emerging Economies, 2010 - 2021 (percent)





#### Share Price Index in the Emerging Economies, 2010 - 2021 (price index, in thousands)



### Share Price Index in the Advanced Economies, 2010 - 2021



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