## **MALDIVES MONETARY AUTHORITY**

# ECONOMIC UPDATE

APRIL 2022 VOLUME 4 ISSUE 4





# Domestic Economic Developments

## Real Economy

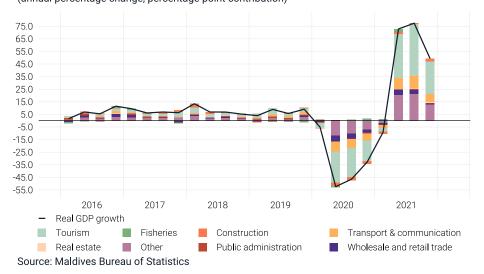
#### **Gross Domestic Product**

- According to the advance estimates of the Quarterly National Accounts for Q4-2021 released by the Maldives Bureau of Statistics (MBS), real GDP grew by 49.4% in Q4-2021, compared to the corresponding quarter of 2020, following a growth of 77.4% in Q3-2021. Further, annual real GDP growth was 0.4% higher than the pre-pandemic levels of Q4-2019.
  - The strong rebound in annual real GDP growth during Q4-2021, was mainly driven by the robust recovery of the tourism sector, largely mirroring the base effect of the gradual pickup in tourist arrivals, since the re-opening of international borders in July 2020. In addition, positive contributions were observed in other major sectors of the economy such as transportation and communication, construction, and wholesale and retail trade. Similarly, when compared with the preceding quarter, real GDP observed a marked increase, amid the commencement of the peak season of the tourism sector during the quarter.

#### **Annual GDP Growth Forecast**

According to preliminary estimates, based on the latest Quarterly
National Accounts released by the MBS, annual real GDP grew by 37.0%
in 2021, after a significant decline of 33.5% in 2020 due to the sharp
contraction in tourism sector and other major sectors due to the impact
of the COVID-19 pandemic. Going forward, real GDP is projected to
grow by 12.0% in 2022<sup>1</sup>.

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



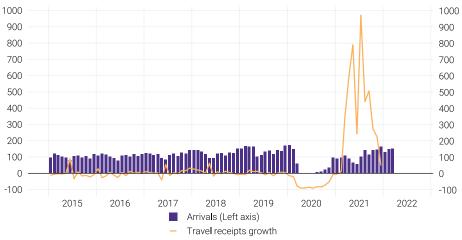
<sup>&</sup>lt;sup>1</sup>According to the growth forecast scenarios estimated by the MMA and the Ministry of Finance.

#### **Tourism**

- In March 2022, both tourist arrivals and bednights increased significantly (by 38% and 28%, respectively) when compared with March 2021. However, tourist arrivals remain below pre-pandemic levels of March 2019. Total tourist arrivals stood at 150,748 in March 2022, which was a decline of 7% when compared with March 2019, although bednights registered an increase of 11% during the same period.
  - The annual increase in tourist arrivals mainly reflected the surge in arrivals from the main source markets. During the month, the largest number of tourist arrivals were recorded from India, the United Kingdom, Germany, Italy and Russia. It is worth noting that, when compared with February 2022, arrivals from Russia (the second largest inbound market in the last two years) declined by 56% in the review month, reflecting the war in Ukraine.
- The operational bed capacity of the tourism industry observed an increase of 8,482 beds when compared with March 2021, while the occupancy rate rose to 66% in March 2022, from 61% in March 2021.
- Overall, for the period of January to March 2022, total tourist arrivals increased by 45% in annual terms (-22% in 2021) while total bednights of the industry observed an increase of 37% (-9% in 2021). Meanwhile, tourist arrivals recorded a decline of 11% compared to pre-pandemic levels of 2019, although bed nights registered an increase of 12%. During this period, the average stay marginally declined to 8.5 days, from 8.9 days in the corresponding period of 2021.

#### Tourism, 2015 - 2022





Source: Ministry of Tourism

Note: Tourism receipts available up to February 2022.

#### Shares of Key Inbound Markets

# (percent) 26 24 22 20 18 16 14 12 10 8 6 4

India

Italy

March 2022

Source: Ministry of Tourism

France

Germany

March 2021

China

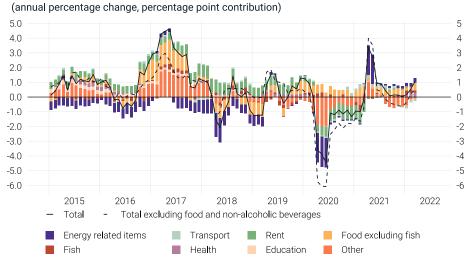
Russia

UK

## **Inflation**

- The rate of inflation, as measured by the annual percentage change in the national CPI, rose to 1.1% in March 2022, from 0.6% in February 2022.
  - From the major categories of the CPI, the largest contributors to the annual rate of inflation during March 2022 were petrol for personal transport equipment (0.3 percentage points); medicines (0.2 percentage points); restaurants and cafés (0.2 percentage points); fish (0.1 percentage points); fruits (0.1 percentage points); mobile communication services (-0.7 percentage points); and passenger transport by air (-0.1 percentage points).
- The monthly percentage change in the national CPI fell slightly to 0.29% in March 2022, from 0.34% in February 2022.
  - The largest contribution to the monthly rate of inflation came from petrol for personal transport equipment (0.12 percentage points); fruits (0.09 percentage points); fish (0.05 percentage points); medicines (0.04 percentage points); mobile communication services (0.04 percentage points); garments (-0.02 percentage points) and equipment for recording and reproduction of sound and vision (-0.01 percentage points).

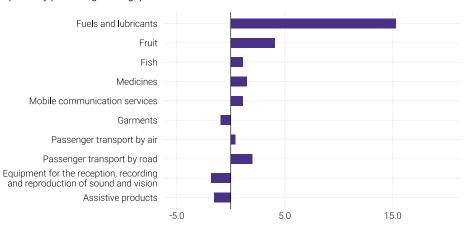
## Contribution of Major Categories to CPI Inflation (National), 2015 - 2022



Source: Maldives Bureau of Statistics

## Monthly Changes of Subcategories of CPI Inflation (National), March 2022

(monthly percentage change)

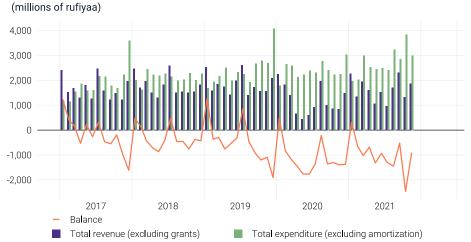


Source: Maldives Bureau of Statistics Note: Ordered by the size of the contribution.

## **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 MVR80.0 billion at the end of Q4-2021, an 3% increase from Q3-2021. Similarly, total government debt as a percentage of GDP increased to 104% at the end of Q4-2021 from 101% in Q3-2021.
  - During this period, the increase in government debt was driven by both domestic and external debt.

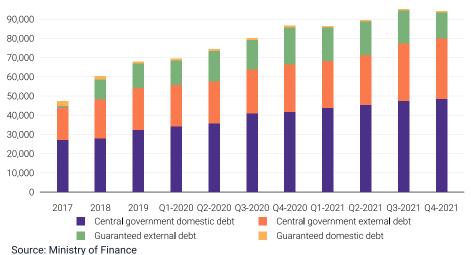
#### Government Revenue and Expenditure, 2017 - 2021



Source: Ministry of Finance

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

## Total Outstanding Stock of Public Debt, 2017 - 2021 (millions of rufiyaa)



## **Monetary Developments**

### Reserve Money

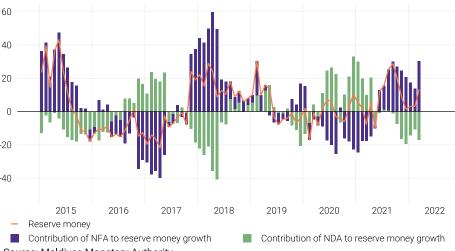
- Annual reserve money (M0) growth accelerated to 13% at the end of March 2022, from 3% at the end of February 2022, owing to an increase in net foreign assets of the MMA, despite the decline in net domestic assets.
  - Net foreign assets increased mainly due to the significant decline in foreign liabilities, largely reflecting the base effect of the repayment of the swap with the Reserve Bank of India (RBI), together with the marginal increase in foreign asset accumulation. Meanwhile, net domestics assets declined mainly due to the increase in overnight deposit facility (ODF) placements by the commercial banks, as well as due to the fall in claims on commercial banks.

#### **Broad Money**

- Annual broad money (M2) growth moderated to 26% at the end of March 2022 from 27% in February 2022.
  - On the components side, the annual growth in broad money was primarily driven by an increase in quasi money, mainly owing to a substantial growth in transferable deposits denominated in foreign currency and time deposits denominated in local currency, followed by a marginal rise 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 increase in foreign assets of the banking system, together with the decline in foreign liabilities of the banking system. 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 public nonfinancial corporations and private sector also contributed notably.

#### Sources of Reserve Money, 2015 - 2022

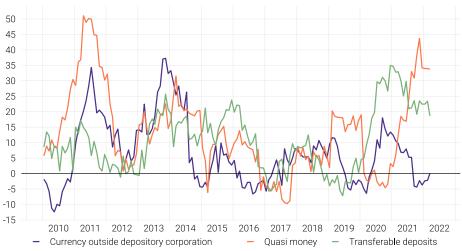
(annual percentage change, contribution percent)



Source: Maldives Monetary Authority

#### Components of Broad Money, 2010 - 2022

(annual percentage change)



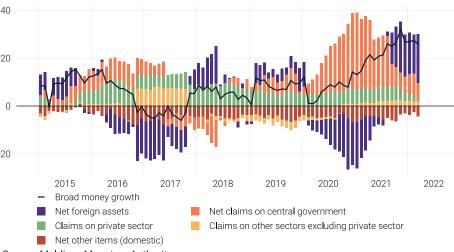
Source: Maldives Monetary Authority

#### Credit to Private Sector

- The annual growth rate of credit to the private sector by the commercial banks moderated to 2% at the end of March 2022, from 5% in February 2022. Meanwhile, on monthly terms, credit to the private sector registered a decline of 1% at the end of March 2022.
  - With regard to the composition of credit to the private sector, growth rates were observed in some of the major sectors, namely, commerce, transport and communication, construction and real estate, except for tourism sector. Likewise, credit extended as personal loans observed a significant increase over the period.
  - Credit extended to the tourism sector registered an annual decline of 2% during March 2022, mainly driven by a marked decline in credit lent in the form of new resort development and renovation of resorts, despite the increase in credit lent in the form of working capital.

#### Contribution to Broad Money, 2015 - 2022

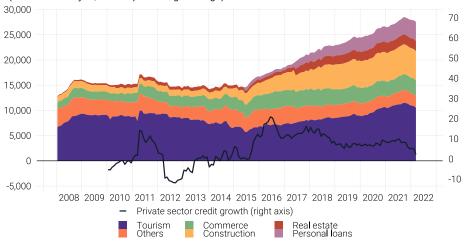
(annual percentage change, percentage point contribution)



Source: Maldives Monetary Authority

#### Private Sector Credit, 2008 - 2022

(millions of rufiyaa, annual percentage change)



Source: Maldives Monetary Authority Note: Personal loans were not classified as a separate category prior to June 2015.

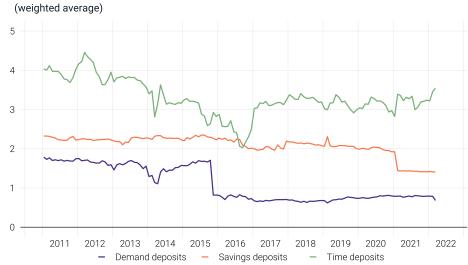
#### Interest rates

# Interest Rate on National Currency Deposits, 2011 - 2022 (weighted average)



Source: Maldives Monetary Authority

## Interest Rate on Foreign Currency Deposits, 2011 - 2022



Source: Maldives Monetary Authority

# Interest Rate on Private Sector Loans and Advances, 2011 - 2022 (weighted average)



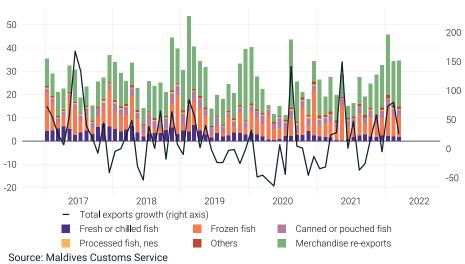
Source: Maldives Monetary Authority

## **External Trade**

- Total exports (f.o.b) increased by 26% in March 2022 when compared with March 2021, while total imports (c.i.f) increased by 15% in March 2022 when compared with March 2021. In monthly terms, both total exports and total imports increased by 1% and 4% in March 2022, respectively.
  - The annual increase in total exports stemmed from the growth in re-exports as well as domestic exports. The increase in re-exports was primarily due to re-exports of jet fuel. Meanwhile, the increase in domestic exports was mainly due to the increase in export earnings from frozen skipjack tuna. In addition, growths were observed in export earnings from frozen yellowfin tuna and fresh or chilled yellowfin tuna.
  - As for the annual increase in total imports, the most significant increase was observed in the imports of petroleum products.
     Further, increases were observed in import of construction-related imports, food items, furniture, fixtures and fittings, machinery and mechanical appliances and parts, and transport equipment and parts.
- Overall, for the period of January to March 2022, total exports increased by 57% when compared with the corresponding period of 2021, while total imports increased by 32%.

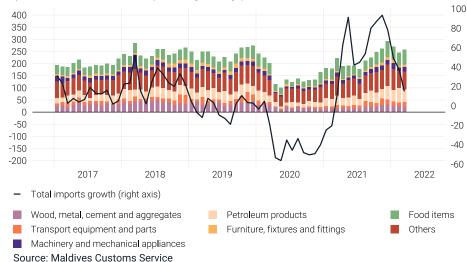
#### Total Exports, 2017 - 2022





#### Total Imports, 2017 - 2022

#### (millions of US dollars, annual percentage change)

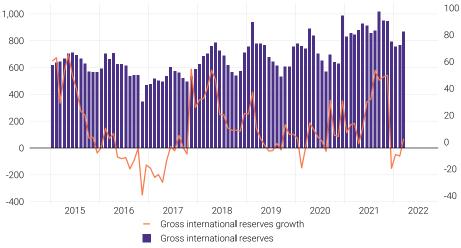


#### **Gross International Reserves**

- Gross international reserves<sup>2</sup> (official reserve assets)rose to US\$865.2 million at the end of March 2022, from US\$766.2 million at the end of February 2022. Similarly, this was an increase from the US\$844.7 million recorded at the end of March 2021.
  - In terms of growth rates, gross international reserves recorded a 13% growth when compared with February 2022, while a growth of 2% was registered when compared with March 2021.

#### Gross International Reserves, 2015 - 2022

(millions of US dollars, annual percentage change)



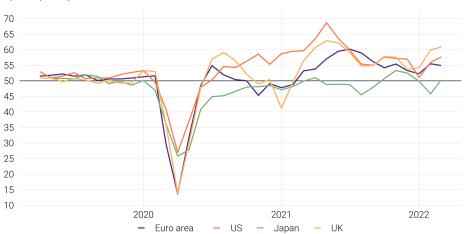
Source: Maldives Monetary Authority

<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

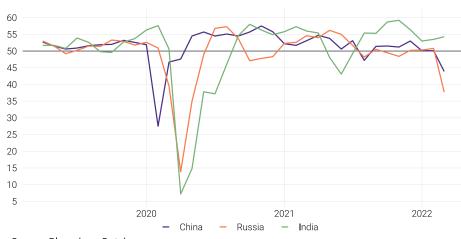
# **Global Output**

## Purchasing Manager's Index in the Advanced Economies, 2019 - 2022 (index points)



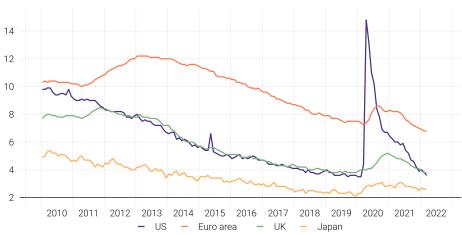
Source: Bloomberg Database

# Purchasing Manager's Index in the Emerging Economies, 2019 - 2022 (index points)



Source: Bloomberg Database

## Unemployment in the Advanced Economies, 2010 - 2022 (percent)



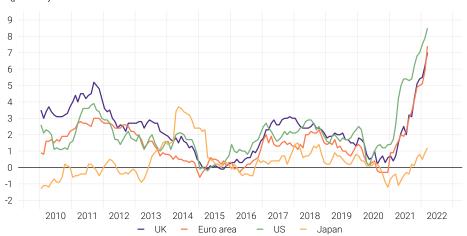
Source: Bloomberg Database

## Unemployment in the Emerging Economies, 2010 - 2022 (percent)



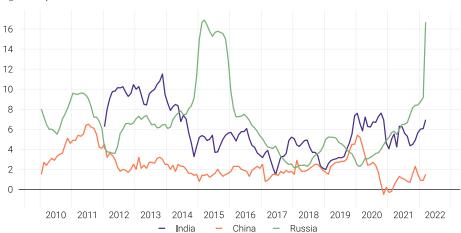
## **Global Inflation**

## Inflation in the Advanced Economies, 2010 - 2022 (percent)



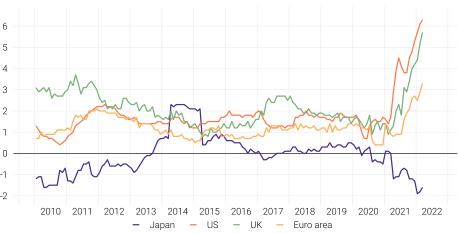
Source: Bloomberg Database

## Inflation in the Emerging Economies, 2010 - 2022 (percent)



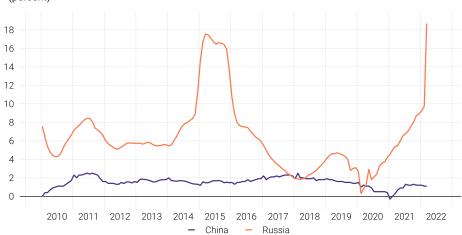
Source: Bloomberg Database

## Core Inflation in the Advanced Economies, 2010 - 2022 (percent)



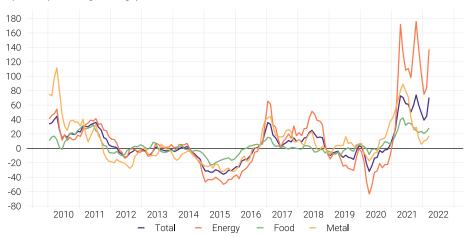
Source: Bloomberg Database

## Core Inflation in the Emerging Economies, 2010 - 2022 (percent)



## **Commodity Prices**

## Commodity prices, 2010 - 2022 (annual percentage change)



Source: IMF

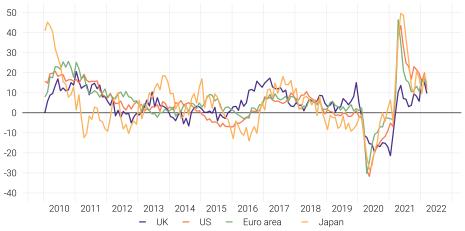
### Oil prices, 2010 - 2022



Source: Bloomberg Database

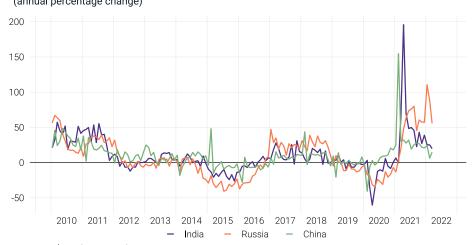
## **Global Trade**

## Exports in the Advanced Economies, 2010 - 2022 (annual percentage change)



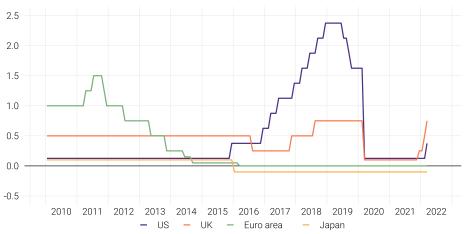
Source: Bloomberg Database

## Exports in the Emerging Economies, 2010 - 2022 (annual percentage change)



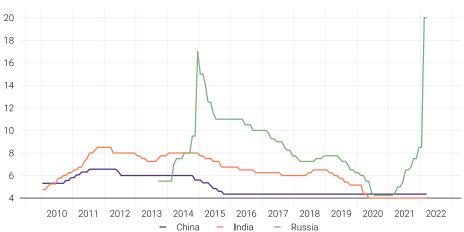
## **Global Financial Markets**

## Monthly Policy Rates in the Advanced Economies, 2010 - 2022 (percent)



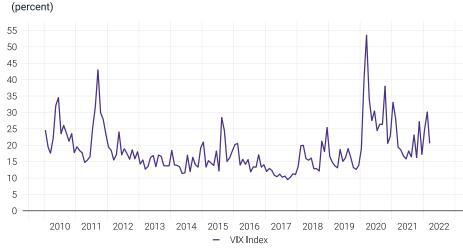
Source: Bloomberg Database

# Monthly Policy Rates in the Emerging Economies, 2010 - 2022 (percent)



Source: Bloomberg Database

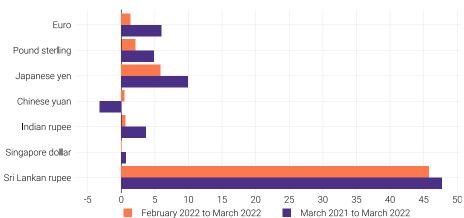
#### Volatility Index, 2010 - 2022



Source: Bloomberg Database

# Exchange Rate of US Dollar against Currencies of Major Trading Partners, March 2022

(percentage change)



## **Global Financial Markets**

## Sovereign Bond Yield in the Advanced Economies, 2010 - 2022 (percent)



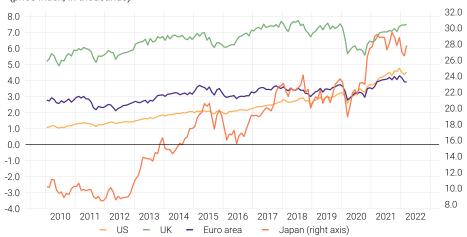
Source: Bloomberg Database

# Sovereign Bond Yield in the Emerging Economies, 2010 - 2022 (percent)



Source: Bloomberg Database

## Share Price Index in the Advanced Economies, 2010 - 2022 (price index, in thousands)



Source: Bloomberg Database

## Share Price Index in the Emerging Economies, 2010 - 2022 (price index, in thousands)





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