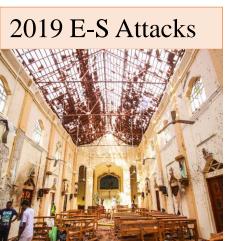
# State of the Economy and the Impacts of the IMF Package, Particularly on the Construction Industry

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## **Economic Crisis**

- It is a drastic fall in the **economic** performance of a country. This will inevitably result in a high level of poverty in a country.
- Internal and External Shocks (Supply or Demand) are the leading factors + Long Term Policy Failure (Man-made)
- Economic collapse refers to a period of national/regional economic breakdown where the economy is in distress for a long period, which can range from a few years to several decades (social chaos, social unrest, bankruptcies, reduced trade volumes, currency volatility, and breakdown of law and order)



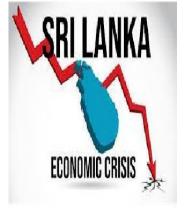




Long Term

## **Policy Failure**

Crisis Response Short Term





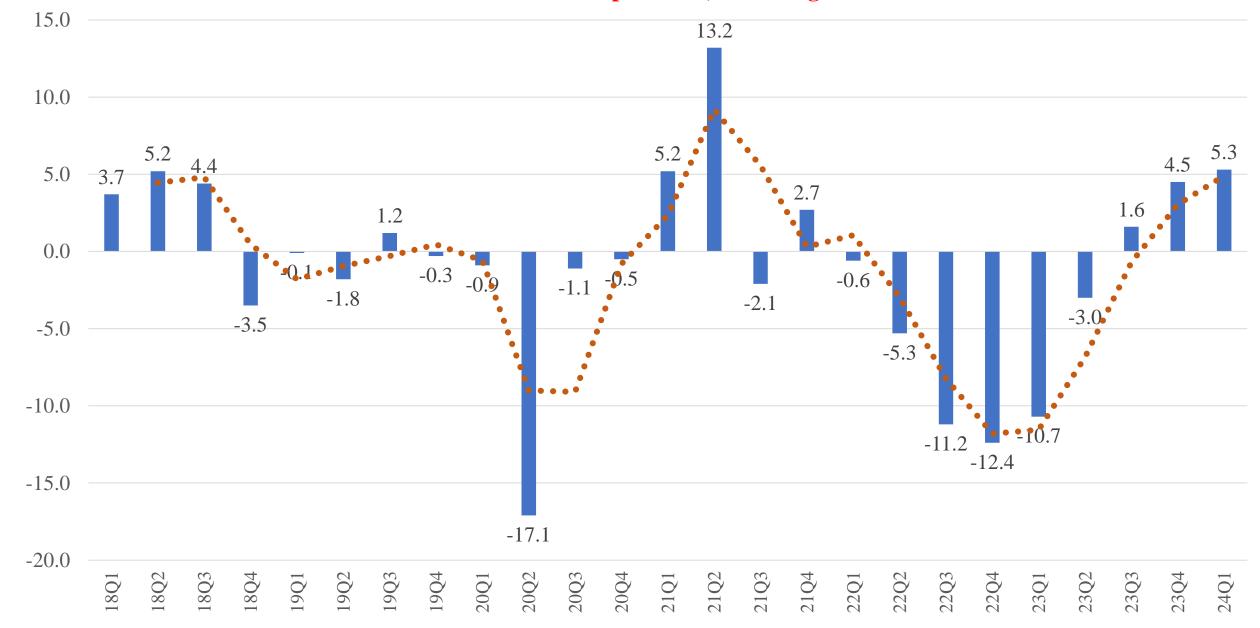
## Comparison: GDP Growth Rate (2015 Constant)

| <b>Country Name</b> | 1970s      | 1980s      | 1990s      | 2000s     | 2010s      | 2020               | 2021      | 2022                     | 2023  |
|---------------------|------------|------------|------------|-----------|------------|--------------------|-----------|--------------------------|-------|
| Singapore           | 9.20       | 7.83       | 7.22       | 5.37      | 4.99       | -3.87              | 9.69      | 3.84                     | 1.08  |
| Malaysia            | 8.15       | 5.87       | 7.25       | 4.78      | 5.35       | -5.46              | 3.30      | 8.65                     | 3.68  |
| China               | 7.39       | 9.74       | 9.99       | 10.35     | 7.38       | 2.24               | 8.45      | 2.99                     | 5.20  |
| Thailand            | 7.51       | 7.29       | 5.20       | 4.31      | 3.63       | -6.06              | 1.57      | 2.46                     | 1.88  |
| Indonesia           | 7.21       | 5.77       | 4.31       | 5.10      | 5.41       | -2.06              | 3.70      | 5.31                     | 5.05  |
| Pakistan            | 4.84       | 6.86       | 3.98       | 4.54      | 4.02       | -1.27              | 6.51      | 4.77                     | 0.00  |
| Sri Lanka           | 4.23 (7th) | 4.15 (8th) | 5.26 (5th) | 5.00(6th) | 5.35 (6th) | -4.62 <b>(7th)</b> | 4.21(7th) | -7.35(10 <sup>th</sup> ) | -2.30 |
| India               | 2.93       | 5.69       | 5.77       | 6.28      | 6.64       | -5.78              | 9.69      | 6.99                     | 7.58  |
| Nepal               | 2.60       | 4.09       | 4.84       | 4.06      | 5.01       | -2.37              | 4.83      | 5.61                     | 1.95  |
| Bangladesh          | 1.52       | 3.54       | 4.71       | 5.55      | 6.6        | 3.44               | 6.93      | 7.09                     | 5.78  |
| South Asia          | 3.00       | 5.60       | 5.38       | 5.94      | 6.28       | -4.58              | 8.76      | 6.31                     | 6.35  |
| Japan               | 4.45       | 4.30       | 1.50       | 0.46      | 1.20       | -4.27              | 2.56      | 0.95                     | 1.92  |
| Low income          | -          | 2.09       | 2.89       | 5.08      | 2.15       | 0.34               | 2.07      | 3.74                     | 3.01  |
| Lower M. income     | 4.66       | 2.97       | 3.21       | 5.52      | 5.02       | -3.59              | 6.65      | 5.82                     | 5.29  |
| Middle income       | 5.74       | 3.7        | 3.31       | 6.17      | 5.34       | -1.21              | 7.51      | 3.85                     | 5.29  |
| World               | 4.04       | 3.03       | 2.82       | 2.99      | 3.16       | -2.93              | 6.26      | 3.09                     | 2.72  |

Source: World Bank, 2022

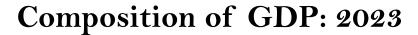
#### **Economic Crisis: GDP Growth**

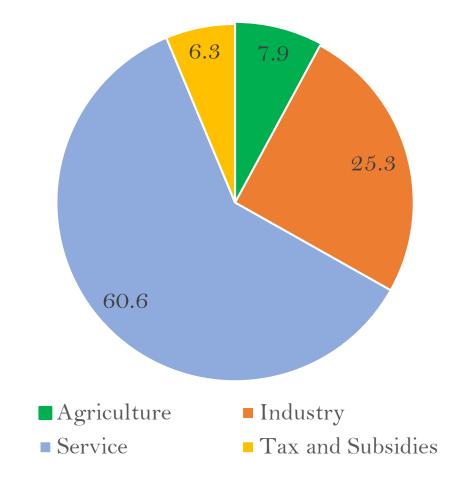


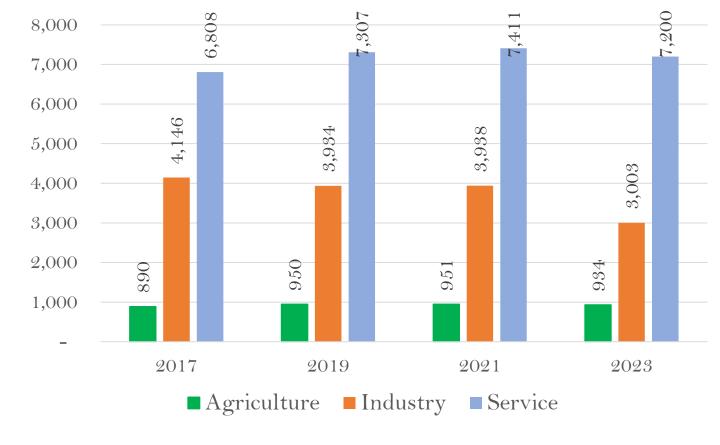


## **GDP** Composition and Values

#### GDP at Constant Prices – Based 2015 (Rs.bn)







#### Changes to the base of the Economy

|              | 2018   | 2019   | 2020   | 2021   | 2022   | 2023   | Change (%) |
|--------------|--------|--------|--------|--------|--------|--------|------------|
| Nominal GDP  | 15,351 | 15,910 | 15,646 | 17,612 | 24,063 | 27,629 | 79.98      |
| Real GDP     | 13,235 | 13,206 | 12,595 | 13,125 | 12,161 | 11,881 | -10.23     |
| Ratio(Based) | 0.86   | 0.83   | 0.81   | 0.75   | 0.51   | 0.43   | -50.12     |

## Visible Economy: Stability and Growth

#### **CB Monetary Policy**

- Low inflation level (July 2.5 % Average)
- Low interest rate (SDR 8.25 %)
- Normal money transfer (Undiyal/hawala)
- Low risk level of the banks (Capital Adequacy Ratio 17. 7 %)

#### **Debt optimization and Restructuring**

- Local Debt Optimization : Completed
- Foreign Debt Restructuring : Almost done
   Released the short term burden
   with a cost of working class

#### **Fiscal Policy**

- Normal energy supply (no power cut, no shortage of gas or fuel)
- Government revenue increased (41 % by June)
- Low budget deficit (Rs.1,242 to Rs. 598 bn- until June, 2024)
- Social Protection (Aswasuma 2.4 mn)
- Sectoral recovery (Agriculture 1.1 %, Industry 11.8 % and Service 2.6 % 2024Q1)

DDO = EPF Rs 2,668 bn + CB Rs. 2,712 bn DDO Total = Rs. 5, 380 bn

FDR: Grace Period from 2024 to 2027 (5 bn)
Interest rate reduced to 2.1%
Debt settlement period goes until 2043

## Invisible Economy: Stability and Growth

- 2021 2024 June: Price level has increased by 106 % (Foods 134% and Non Foods 89 %)
- 20 % of SMEs were either permanently or temporarily closed (260,000 SMEs)
- 61 % of households have decreased their total household average monthly income
- 22% of households have indebted due to economic crisis
- 55% of Individuals (aged 3-21) schooling has been affected by the economic crisis
- Approx. 486,838 loss their jobs between (2022Q1 and 2024Q1)
- 66 % work more than 40 hours per week (increased by 700,000)
- Increased malnutrition among children
- Changed the fuel and gas queue to passport queue
- Poverty has increased to 26 % (5.8 million people)
- OPL has increased to Rs. 16,373 (135 % since 2019)

Sources: DCS, CB and WB, 2023 and 2024

#### **Structural Issues**

| Revenue (Rs.bn)      | 2023 (Jan-Jun) | 2024 (Jan-Jun) | Change   | %      |
|----------------------|----------------|----------------|----------|--------|
| Tax                  | 1,198.85       | 1,709.31       | 510.46   | 42.58  |
| Non Tax              | 116.03         | 151.33         | 35.30    | 30.42  |
| Total                | 1,314.89       | 1,860.63       | 545.74   | 41.50  |
|                      |                |                |          |        |
| Expenditure (Rs. bn) | 2023 (Jan-Jun) | 2024 (Jan-Jun) | Change   | %      |
| Recurrent            | 2,325.54       | 2,218.44       | (107.10) | (0.00) |
| Capital              | 234.08         | 244.86         | 10.78    | 0.00   |
| Total                | 2,559.62       | 2,463.31       | (96.31)  | (0.00) |

| Total Imports (Rs. mn) 2024 (Jan-Jun) | 2,667,453  |
|---------------------------------------|------------|
| Per Capita (Rs.)                      | 120,153    |
| Per Capita/per month(Rs.)             | $20,\!025$ |
| Per Capita/Per day(Rs.)               | 667        |
| Per Family(Rs.)                       | 2,670      |

| Total Exports (Rs. mn) 2023 | 1,886,986 |
|-----------------------------|-----------|
| Per Capita(Rs.)             | 84,899    |
| Per Capita/per month(Rs.)   | 14,166    |
| Per Capita/Per day(Rs.)     | 472       |
| Per Family(Rs.)             | 1,888     |

#### Daily Government Operation (Jan-Jun, 2024)

|      | Receipts | Expend. | Borr. Req. |
|------|----------|---------|------------|
| 2023 | 7.23     | 14.06   | 6.83       |
| 2024 | 10.24    | 13.53   | 3.29       |

Imports dependency = Rs. 2,670 Exports dependency = Rs. 1,888 Net Gain = Rs. -781

Treasury Bills and Bonds Borrowing (Rs. million)

| 2024     | Borrowing (Rs.mn) |
|----------|-------------------|
| January  | 878,649           |
| February | 641,488           |
| March    | 843,202           |
| April    | 720,029           |
| May      | 813,250           |
| June     | 1,195,817         |
| July     | 608,988           |
| August   | 814,139           |
| Total    | 6,515,562         |
| Average  | 814,445           |

On average Rs. 815 bn are borrowed from domestic market per month

Daily Rs. 27 bn

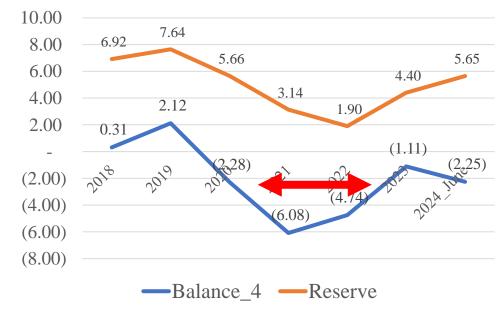
#### **Economic Crisis and Recovery Process:**

USD Reserve Crisis (USD, billion)

|                  | Trade I | Balance | [1]       | Otl     | ner Inflow  | [2]      | [1+2]     | Outflow [3]   | [1+2+3]   |
|------------------|---------|---------|-----------|---------|-------------|----------|-----------|---------------|-----------|
| Year             | Exports | Imports | Balance_1 | Tourism | Remittances | Receipts | Balance_2 | FD Debt Repay | Balance_3 |
| 2018             | 11.89   | 22.23   | -10.34    | 4.38    | 7.02        | 11.40    | 1.05      | -3.25         | -2.19     |
| 2019             | 11.94   | 19.94   | -8.00     | 3.61    | 6.72        | 10.32    | 2.33      | -4.61         | -2.28     |
| 2020             | 10.05   | 16.06   | -6.01     | 0.68    | 7.10        | 7.79     | 1.78      | -4.06         | -2.28     |
| 2021             | 12.50   | 20.64   | -8.14     | 0.51    | 5.49        | 6.00     | -2.14     | -3.94         | -6.08     |
| 2022             | 13.11   | 18.29   | -5.18     | 1.14    | 3.79        | 4.93     | -0.26     | -4.48         | -4.74     |
| 2023             | 11.91   | 16.81   | -4.90     | 2.07    | 5.97        | 8.04     | 3.14      | -4.25         | -1.11     |
| <b>2024_June</b> | 6.14    | 8.68    | -2.54     | 1.56    | 3.14        | 4.70     | 2.16      | -4.41         | -2.25     |

Balance and Reserve (USD)

|           | [1+2+3]   | Borrowing |           | CB Reserves |
|-----------|-----------|-----------|-----------|-------------|
| Year      | Balance_3 | ISB       | Balance_4 |             |
| 2018      | -2.19     | 2.50      | 0.31      | 6.92        |
| 2019      | -2.28     | 4.40      | 2.12      | 7.64        |
| 2020      | -2.28     | 0.00      | -2.28     | 5.66        |
| 2021      | -6.08     | 0.00      | -6.08     | 3.14        |
| 2022      | -4.74     | 0.00      | -4.74     | 1.90        |
| 2023      | -1.11     | 0.00      | -1.11     | 4.40        |
| 2024_June | -2.25     | 0.00      | -2.25     | 5.65        |



## Crisis Management: No Magic

By the end of 2022, Sri Lanka achieved natural economic equilibrium.

Key factors contributing to this included:

- Implementation of the IMF Stabilization Arrangement.
- Increased inflow of foreign currency from tourism and remittances.
- Debt default, which helped reduce the outflow of USD.

#### Strategies with default Reliefs and IMF EFF (USD, Billion)

|           |           |            | Default |           | India+ China |           |
|-----------|-----------|------------|---------|-----------|--------------|-----------|
| Year      | Balance_4 | CB Reserve | Relief  | Balance 5 | + IMF+WB     | Recovered |
| 2019      |           | 7.64       |         |           |              |           |
| 2020      |           | 5.66       |         |           |              |           |
| 2021      | (6.08)    | 3.14       |         |           |              |           |
| 2022      | (4.74)    | 1.89       | 2.50    | (2.24)    | 3.00         | 0.76      |
| 2023      | (1.11)    | 4.40       | 2.50    | 1.39      | 2.00         | 3.39      |
| 2024_June | (2.25)    | 5.65       | 1.50    | (0.75)    | 2.00         | 1.24      |

#### **2022 April 12:** Stopped paying foreign debt

Resulted in a surplus due to less outflow

No shortages of foreign currency

Sufficient funds are available to import essentials



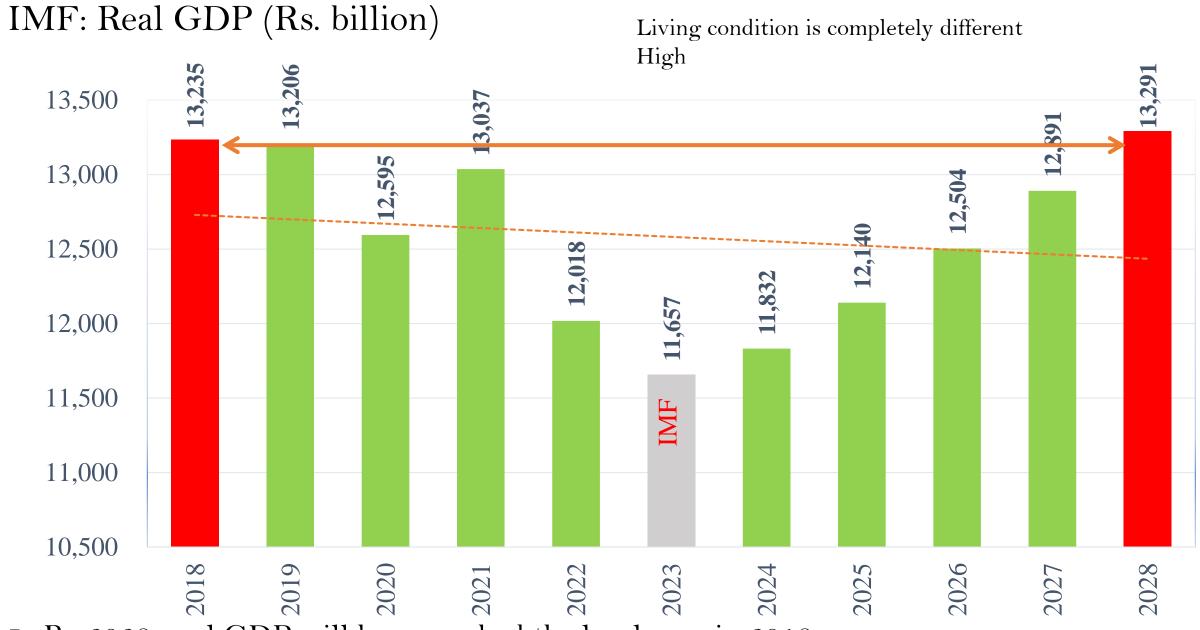
#### **Cost of the Crisis Management (again policy failure)**

- Depreciated exchange rate (cost) + Expectation [ USD 1 = 202....363..... 300 ]
- Increase interest rate (cost) [ 2022 = Rs 1,565 bn, 2023 = Rs 2,193bn, 2024 = Rs. 2,651bn]
- Increase inflation (cost) NCPI 106 %
- Increase gov. debt (cost) Domestic Debt 2021 = Rs. 11,097 bn, 2022 = Rs. 15,034 bn, 2023 = Rs. 17,052bn
- Domestic debt (no sensitive to exchange rate) 2024 June = Rs.17, 349 bn (growth 56 %)

#### IMF and Future: Real GDP Growth Rate

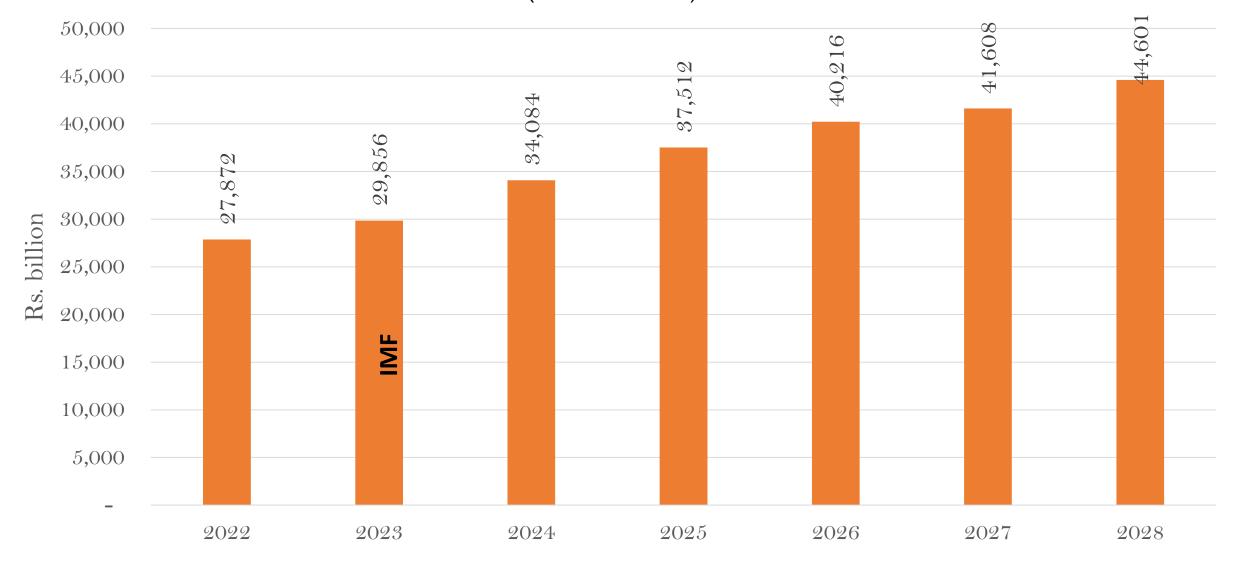


Meeting IMF targets is insufficient to bring the economy back to a satisfactory level......



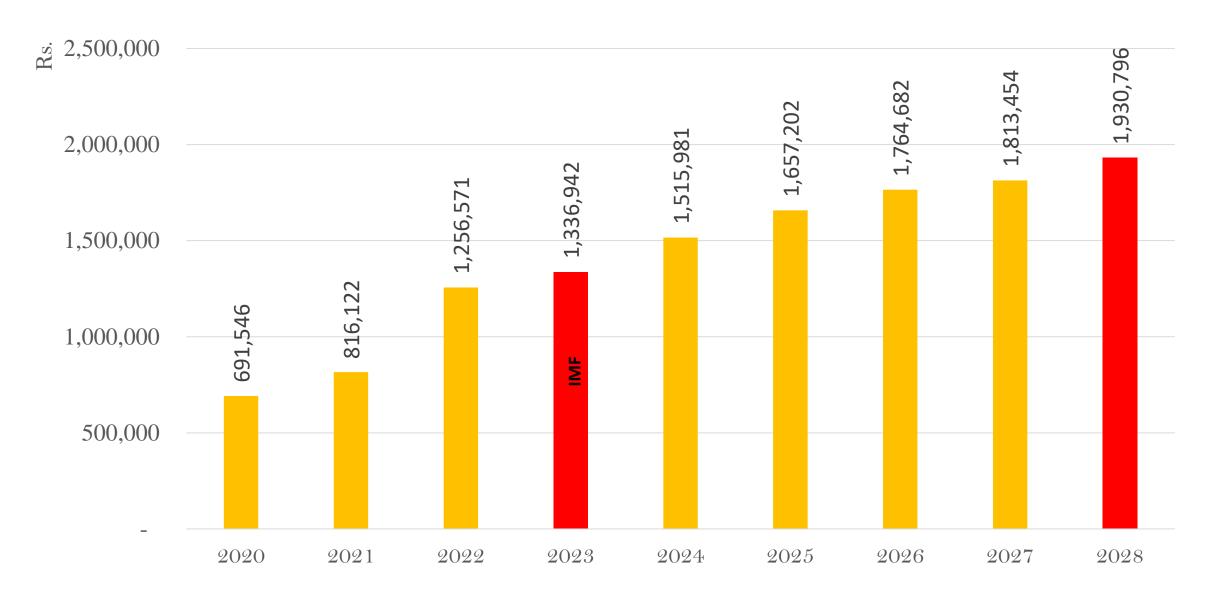
- By 2028, real GDP will have reached the level seen in 2018
- The country's economy will regress by ten years and Risks are exceptionally high

## IMF: Central Government Debt (Rs. billion)



- Central government debt will increase by 60 % between 2022 and 2028
- Nominal GDP growth (15.1%) vs debt stock (14.8%)

IMF: Per Capita Central Gov. Debt (Rs.)



- Per Capita Central government debt will increase by 179 % between 2020 and 2028
- Per Capita Central government debt will increase by 44 % between 2023 and 2028

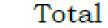
## Public Debt

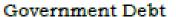
Table 1:

Summary of Public Debt as at end March 2024

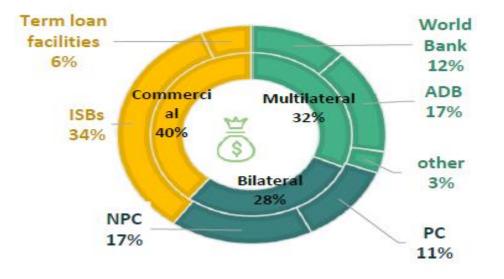
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| _                               |                          | US\$ million        |
|---------------------------------|--------------------------|---------------------|
| Instrument Category             | End<br>December<br>2023* | End March<br>2024** |
| Domestic Debt                   | 52,642                   | 57,283              |
| LKR<br>Denominated <sup>1</sup> | 52,402                   | 57,043              |
| FX Denominated 2                | 240                      | 240                 |
| External Debt                   | 37,342                   | 37,041              |
| Project/Program<br>Loan         | 22,601                   | 22,305              |
| Bilateral                       | 10,814                   | 10,589              |
| Multilateral                    | 11,787                   | 11,716              |
| Commercial                      | 14,741                   | 14,736              |
| ISBs***                         | 12,550                   | 12,550              |
| Term                            |                          |                     |
| Financing<br>Facilities         | 2,191                    | 2,186               |
| Guaranteed Debt                 | 6,185                    | 5,860               |
| LKR<br>Denominated              | 2,009                    | 1,924               |
| FX Denominated                  | 4,176                    | 3,936               |
| Total Debt                      | 96,170                   | 100,184             |

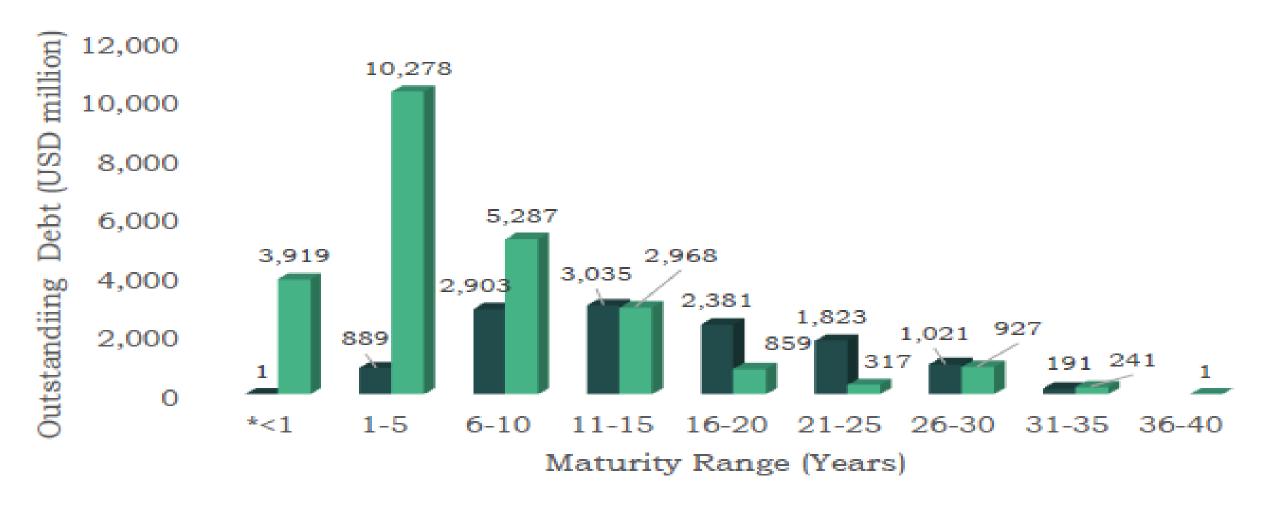








#### Remaining Maturity of Foreign Debt as at the end of March, 2024



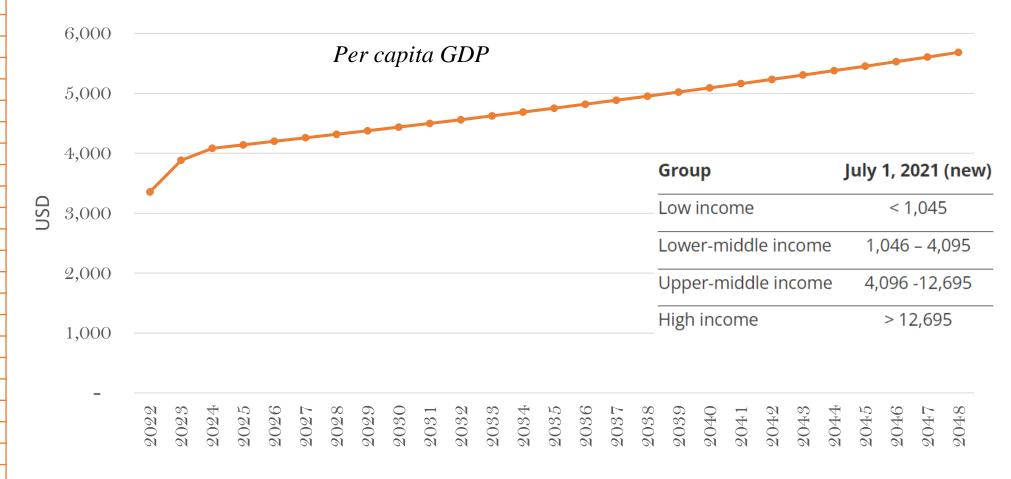
■ Debt from affected loans

■Debt from non affected loans

## 2048: A year of development for Sri Lanka, says President...?

| Year | Per Capita Income (USD |  |  |  |
|------|------------------------|--|--|--|
| 2022 | 3,354                  |  |  |  |
| 2023 | 3,882                  |  |  |  |
| 2024 | 4,082                  |  |  |  |
| 2025 | 4,140                  |  |  |  |
| 2026 | 4,200                  |  |  |  |
| 2027 | 4,258                  |  |  |  |
| 2028 | 4,315                  |  |  |  |
| 2029 | 4,375                  |  |  |  |
| 2030 | 4,436                  |  |  |  |
| 2031 | 4,497                  |  |  |  |
| 2032 | 4,560                  |  |  |  |
| 2033 | 4,623                  |  |  |  |
| 2034 | 4,687                  |  |  |  |
| 2035 | 4,752                  |  |  |  |
| 2036 | 4,818                  |  |  |  |
| 2037 | 4,884                  |  |  |  |
| 2038 | 4,952                  |  |  |  |
| 2039 | 5,021                  |  |  |  |
| 2040 | 5,090                  |  |  |  |
| 2041 | 5,161                  |  |  |  |
| 2042 | 5,232                  |  |  |  |
| 2043 | 5,305                  |  |  |  |
| 2044 | 5,378                  |  |  |  |
| 2045 | 5,453                  |  |  |  |
| 2046 | 5,528                  |  |  |  |
| 2047 | 5,605                  |  |  |  |
| 2048 | 5,682                  |  |  |  |

## Is this claim true...? NO



Subject to the optimistic assumptions: Nominal GDP growth is 8.3 %

FE depreciation: Last 10 year average (except 2022) Population growth—last 10 year average

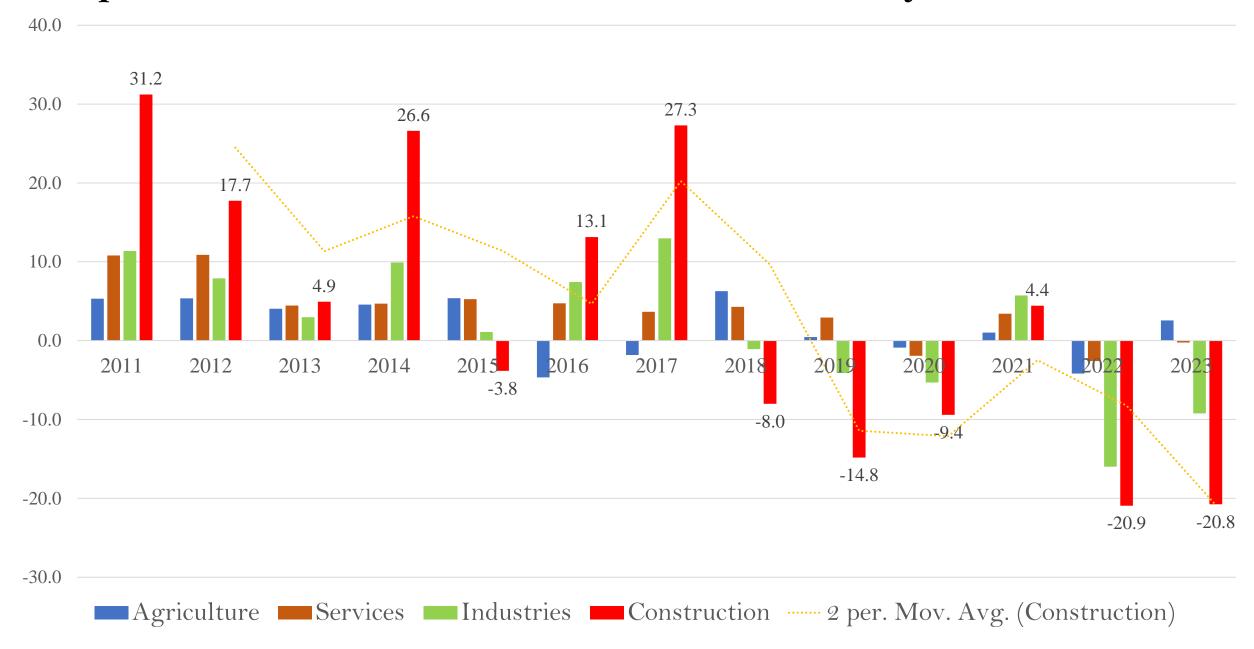
### Growth of Each Economic Activities (2021-2023): Construction Industry

| Economic activity (SLSIC) (out of 17 - 10)  | Growth |
|---|--------|
| Agriculture, Forestry and Fishing           | -1.71  |
| Cereals (except rice)                       | -22.60 |
| Vegetables                                  | -2.43  |
| Suger cane, tobacco and other non-per crops | -5.95  |
| Tea (Green leaves)                          | -17.01 |
| Coffee, cocoa & Other beverage crops        | -16.05 |
| Rubber                                      | -16.77 |
| Animal Production                           | -9.81  |
| Plant propagation                           | -10.58 |
| Marine fishing and Marine Aquaculture       | -11.27 |

| Economic activity (SLSIC) (out of 15-8)      | Growth |
|--|--------|
| Services                                     | -2.84  |
| Programming and broadcasting activities      | -13.31 |
| Computer programming consultancy             | -23.21 |
| Financial Service activities                 | -19.97 |
| Insurance, reinsurance and pension funding   | -33.28 |
| Real estate activities                       | -17.30 |
| Professional services                        | -15.74 |
| Public administration and defense            | -0.53  |
| Human health activities and Residential care | -9.36  |

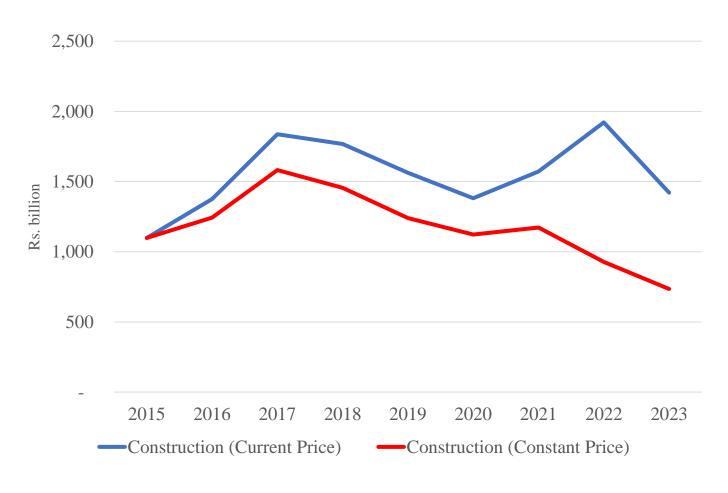
| Economic activity (SLSIC) (out of 17 -16)           | Growth |
|---|--------|
| Industries  | -23.74 |
| Mining and quarrying                                | -46.42 |
| Food, beverages & Tobacco products                  | -11.28 |
| Textiles, wearing apparel, leather                  | -4.94  |
| Wood and of products of wood                        | -33.09 |
| Paper & paper products, printing                    | -16.81 |
| Chemicals and chemical products                     | -13.41 |
| Rubber and plastic products                         | -42.37 |
| Other non- metallic mineral products                | -29.42 |
| Basic metals and fabricated metal products          | -25.71 |
| Machinery and equipment i.e                         | -31.28 |
| Manufacture of furniture                            | -32.17 |
| Other manufacturing and Repair and installation     | -33.95 |
| Electricity, gas, steam and air conditioning supply | -7.89  |
| Water collection, treatment and supply              | -11.52 |
| Sewerage, Waste collection, treatment and disposal  | -0.13  |
| Construction  | -37.34 |

## Comparison of the Growth with Construction Industry



## Value Addition of Construction Industry (Rs. billion)

|                               | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021  | 2022  | 2023  |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Construction (Current Price)  | 1,099 | 1,376 | 1,838 | 1,768 | 1,562 | 1,381 | 1,572 | 1,922 | 1,421 |
| Construction (Constant Price) | 1,099 | 1,243 | 1,582 | 1,456 | 1,240 | 1,123 | 1,173 | 927   | 735   |
| Base Estimates                | 1.00  | 0.90  | 0.86  | 0.82  | 0.79  | 0.81  | 0.75  | 0.48  | 0.52  |



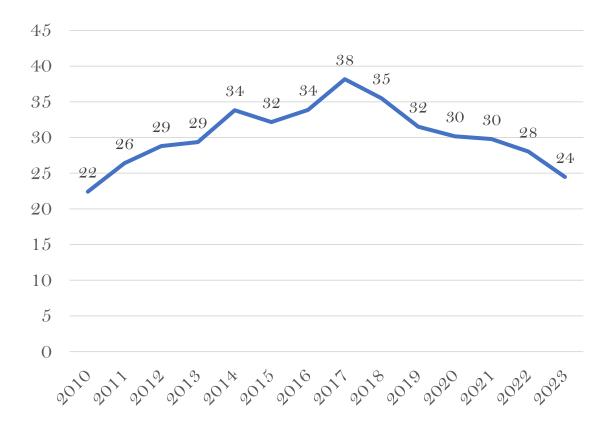
| Mining and quarrying                                      | 5.14  |
|---|-------|
| Manufacture of food, beverages & Tobacco products         | 29.96 |
| Manufacture of textiles, wearing apparel, leather         | 15.00 |
| Manufacture of wood and of products of wood and cork      | 0.79  |
| Manufacture of paper & paper products, printing           | 1.57  |
| Manufacture of coke and refined petroleum products        | 0.73  |
| Manufacture of chemicals and chemical products            | 2.76  |
| Manufacture of rubber and plastic products                | 1.87  |
| Manufacture of other non- metallic mineral products       | 2.82  |
| Manufacture of basic metals and fabricated metal products | 2.01  |
| Manufacture of machinery and equipment i.e                | 1.67  |
| Manufacture of furniture                                  | 1.87  |
| Other manufacturing and Repair and installation of mach.  | 2.22  |
| Electricity, gas, steam and air conditioning supply       | 5.79  |
| Water collection, treatment and supply                    | 0.39  |
| Sewerage, Waste collection, treatment and disposal        |       |
| activities  | 0.93  |
| Construction  | 24.47 |

## **Construction Industry**

#### Construction Industry (As a % of GDP)

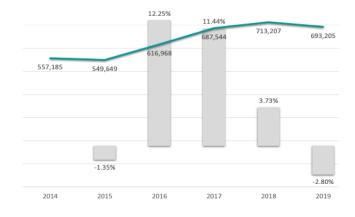


#### Construction Industry as a % of Industrial GDP



#### Construction % of GDP

- India 11 %
- Pakistan 2.5 %
- Malaysia 3.6 %
- China 6.8 %



## Construction Industry in Sri Lanka: Future

- Economic crisis led to a severe setback in construction activities due to supply and demand contraction.
- Growth in the sector was subdued by shortages of raw materials and fuel, soaring input costs, lack of supplier credit, and overdue payments on government projects (85-90% of outstanding payments now settled).
- Sri Lanka's construction market was valued at \$10 billion in 2023, with expected growth over 5% annually from 2025-2028.
- Growth will be driven by public and private investment in energy, specially renewable projects from 2025 to 2028.
- The construction industry is vital for economic growth, employment, and infrastructure development.

## **IMF** and Construction Industry

- With debt restructuring, foreign-funded projects will start again
- Government investment will remain without any progress
- Private sector investment will increase gradually
- Renewable energy, railway and hotel sector (more investment)
- The skilled and proficient individuals in the workforce (migration)
- Labour shortage and exchange rate fluctuation (risk factor)
- Prices of raw materials (risk factor)
- Political stability will be the key to show the progress

## Thank You!!!