













VAT and COVID-19

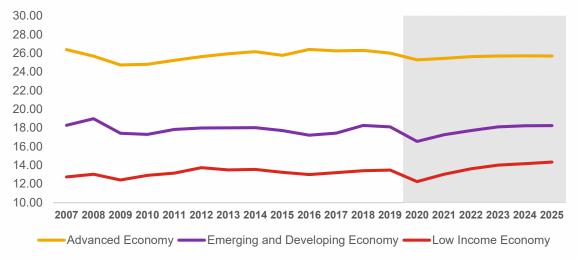
How did the VAT weather the COVID-19 crisis so far and what is next?

NOVEMBER 17, 2020

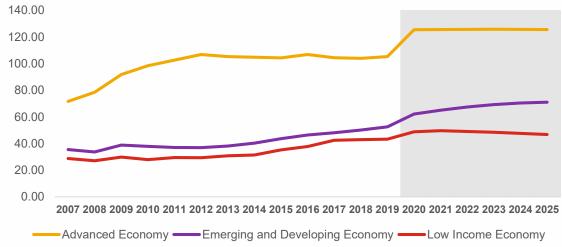
Victoria Perry IMF

Fiscal Developments – Impact of COVID-19

General Government Tax Revenue (% of GDP)

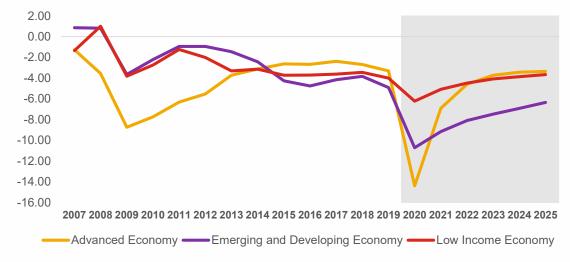


General Government Gross Debt (% of GDP)



Yet, debt-carrying capacity varies





- Decline in tax revenue most pronounced in EDEs and LICs
- Growing deficits and debt levels across all economies

VAT Performance during COVID-19

Trend: Tax Revenue - year-on-year growth (%) for countries of: World



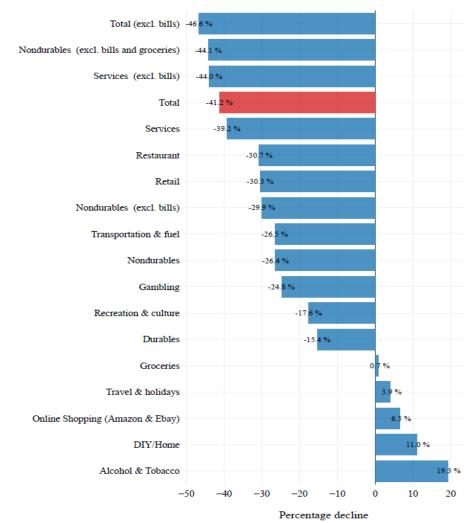
Month-Year

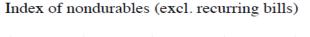
Source: World Bank. 2020. "Revenue Effects of COVID-19 – November Update". Global Fiscal Policy Series. Fiscal Policy and Sustainable Growth. Macroeconomics, Trade and Investment, World Bank

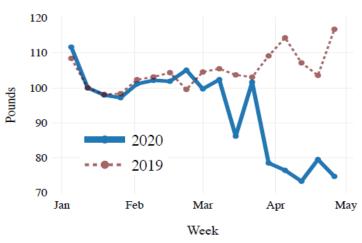
- Significant drop in VAT collections over 30 percent at peak time to date, reflecting:
 - Lower consumption
 - Policy measures (reliefs and deferrals)
- No clear evidence of declining VAT compliance (yet...)
- While V-shaped, the overall VAT revenue performance expected to remain subdued

What Happened to Consumption?







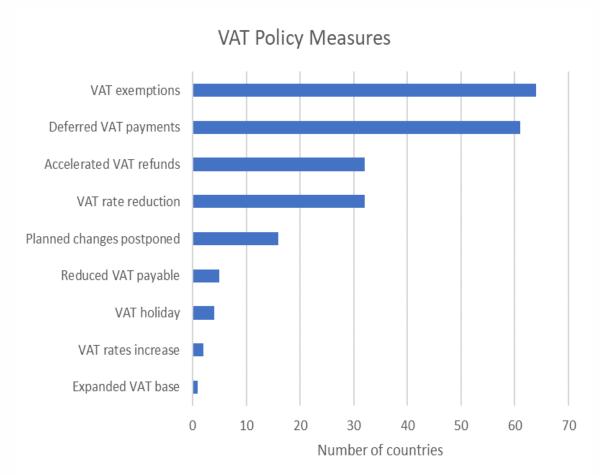


Index of services (excl. recurring bills)



Source: Paolo Surico, Diego Kanzig and Sinem Hacioglu (2020). Consumption in the Time of Covid-19: Evidence from UK Transaction Data, Discussion Paper DP14733, CEPR

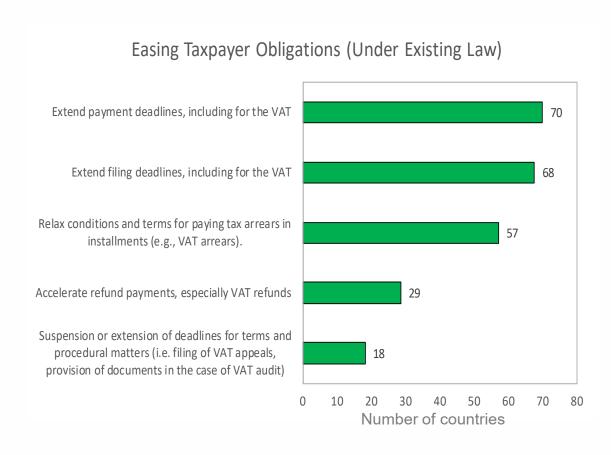
VAT Response to Covid-19: Tax Policy



Source: IMF / WB / OECD Policy Tracker, Avalara.com, R. Bird, (2020). Vat in and after the pandemic, Tax Notes

- Reliance on:
 - VAT reliefs various exemptions and rate reductions
 - Improving VAT refunds
- Few countries:
 - Implemented general VAT cuts (Germany, Ireland, Kenya)
 - Increased their VAT rate (e.g. Saudi Arabia)
 - Postponed planned VAT reforms/modernization
- Around half of countries with VAT did not take any VAT policy measures

VAT Response to Covid-19: Tax Administration



Source: IMF - Survey 'Revenue Administration Measures in Response to the COVID-19 Crisis and OECD Policy Tracker.

- Focus on easing taxpayers' obligation and ensuring business continuity
- Put in place administrative arrangements to implement government support policies
- Enhance communication and taxpayer assistance
- Protect revenue and safeguard compliance, e.g., focus on sectors not impacted by the crisis
- Not necessarily limited to VAT, part of general approach

Revenue Administration – Business continuity

- Protecting the health of staff and taxpayers and ensuring capability to work remotely
- Some key measures implemented:
 - Senior management crisis team to meet daily
 - Prioritize work and reallocate workforce to ensure critical activities are adequately staffed
 - Implement remote work policies
 - Where face-to-face contact is necessary—implement personal safety measures, e.g. social distancing, PPE
- Many countries do **not** have a business continuity plan:
 - ◆ 22 of 41 Sub-Saharan African countries surveyed by FAD (54 percent)

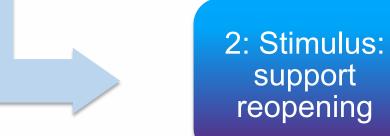
VAT Morale and Compliance during Covid-19

- VAT compliance gaps grew during GFC
- For Covid-19, hard-up taxpayers are seeking to cut costs
- Covid-19 measures could increase compliance risks
- Implementation of large-scale relief schemes consume resources
- Reducing compliance gaps is more attractive than increasing tax rates or coverage

VAT Policy in 3 Different Phases

1: Immediate: 'whatever it takes'

- Business continuity
- Supporting households and businesses



- How to deal with uncertainty?
- Is VAT the right measure?



3: Recovery / consolidation

- How to steer the transformation?
- Role of VAT in revenue mobilization

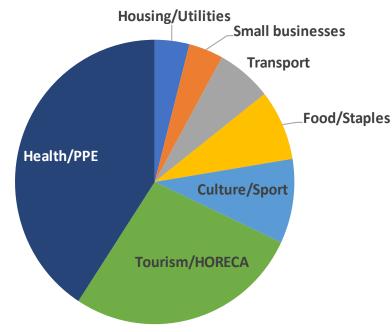
'Whatever it Takes' Phase

Initial response focused on:

- Easing compliance burden
- Supporting business cashflow and solvency
- Stimulating demand for most affected industries
- Subsidizing healthcare / PPE spending
- Protecting households / boosting disposable incomes

Largely justified, given uncertainty and limited understanding of the ensuing crisis...

Breakdown of VAT Reliefs by Sector



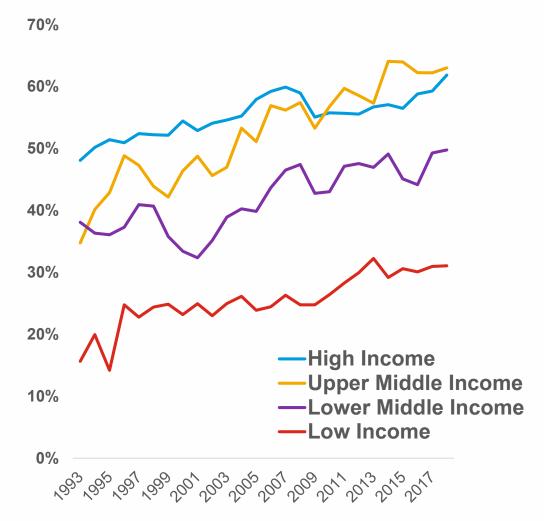
Reopening/Stimulus –a role for VAT?

- Timing has lingering uncertainty and variability, with current renewal of temporary lock down measures in some countries
- VAT not the most efficient instrument to stimulate economy, though some have used:
 - Time bound VAT reductions
 - Pre-announced future VAT increases
- Avoid selective VAT rate reductions
- Pay attention to negative externalities (impact on social distancing)

Role of VAT in Recovery

- Depends on initial position and available other instruments, still:
 - Broad-based VAT growth friendly
 - Revenue efficient
- Room for reversals of Covid-19 measures
- Room for improving VAT efficiency (important for fiscal consolidation)

VAT C-efficiency by Income Group



What does the future hold for the VAT?

- Improve VAT design:
 - Maintain good policies from mitigating stage
 (e.g. speedy VAT refunds, lower compliance burden)
 - ► Focus on capturing the growing digital sales
 - ► Political economy context (strengthening VAT to fund higher spending, e.g. on healthcare system)

Issues for discussion

- What did countries do to mitigate the impact of the crisis, what lessons can be learnt/carried over to the future.
- Were VAT measures appropriate to address consumers' and businesses' needs?
- What is the role of VAT in stimulating economic recovery? And further on, in consolidation?
- What challenges/opportunities does digitalization pose for VAT design and administration going forward?