

Impact of COVID-19 on TB/HIV Programmes in Zambia

Presenter: Dr Patrick Lungu

National TB and Leprosy Programme Manager-Zambia

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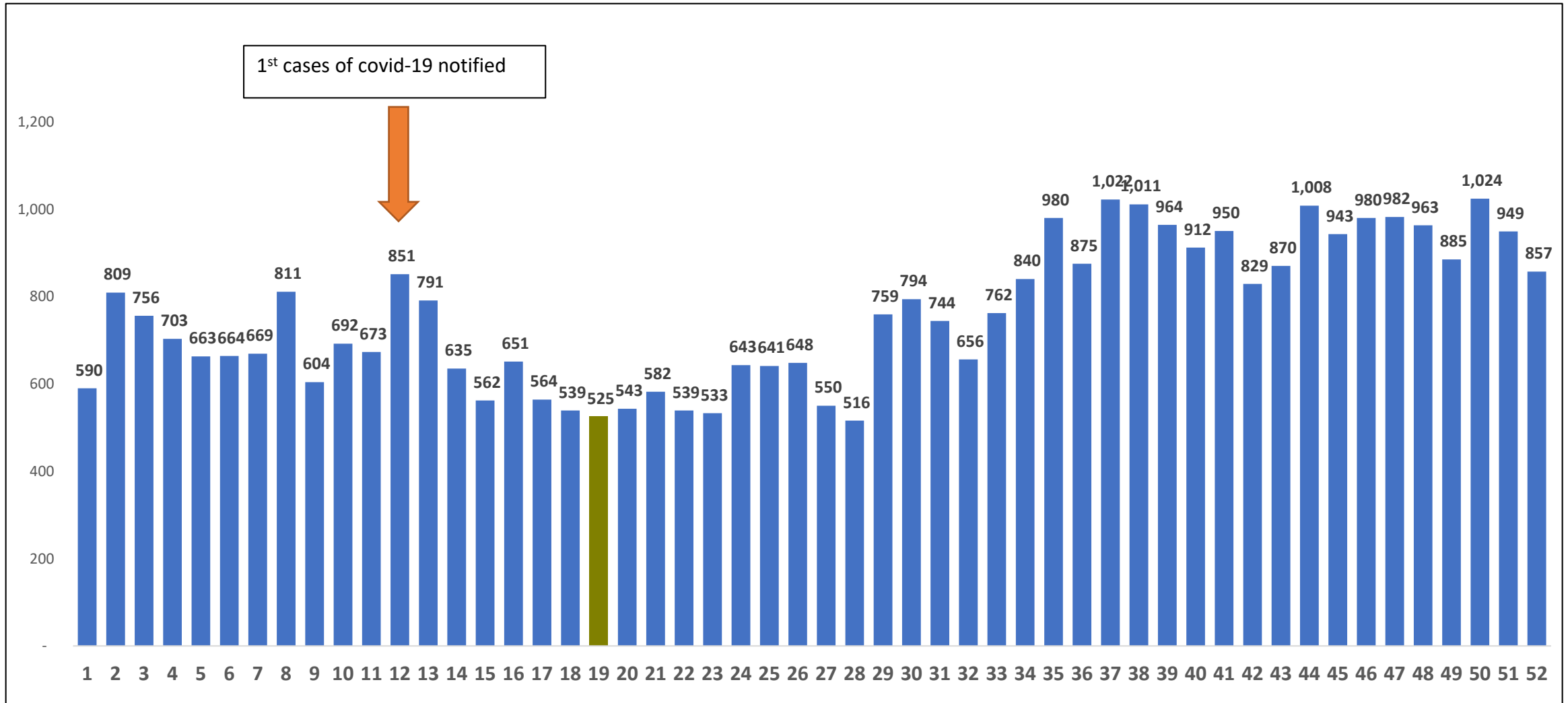
Outline of the presentation

- Background
- TB notifications
- TPT interventions
- Lessons learnt

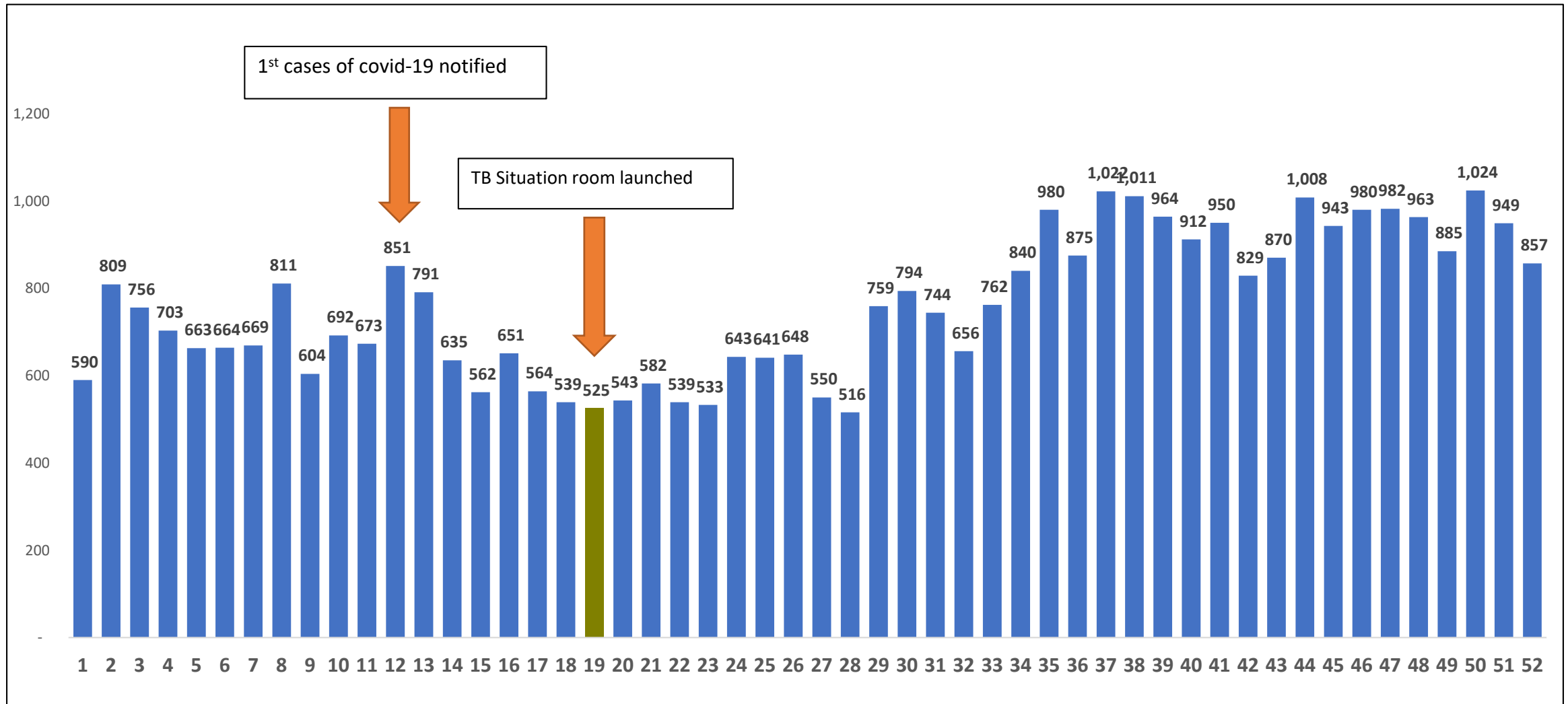
Background

- Zambia is one of the 30 high TB and TB burden countries
- Before the year 2020, Zambia was missing at least 38-40% of the estimated burden of TB disease
- In the 2020 Zambia scaled up innovations to find missing with people with TB through a collaborative approach and achieved the best performance in the last 4 years
- Similarly, in 2019 Zambia embarked on a roadmap to scale up TB Preventing Treatment (TPT)
- Zambia's plan to sustain best performance in all TB/HIV collaborative indicators came under threat due to Covid-19 pandemic

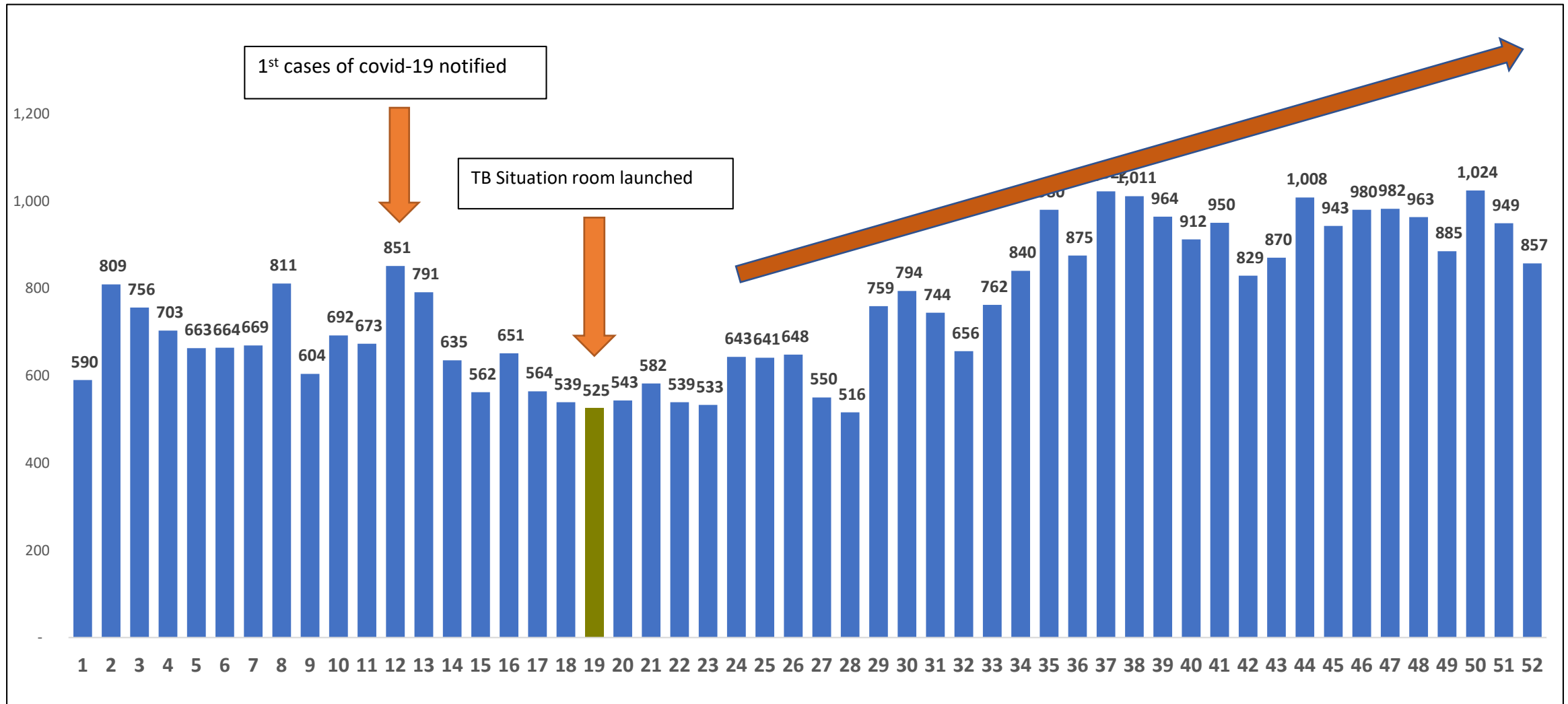
Impact of Covid-19 on TB Case finding



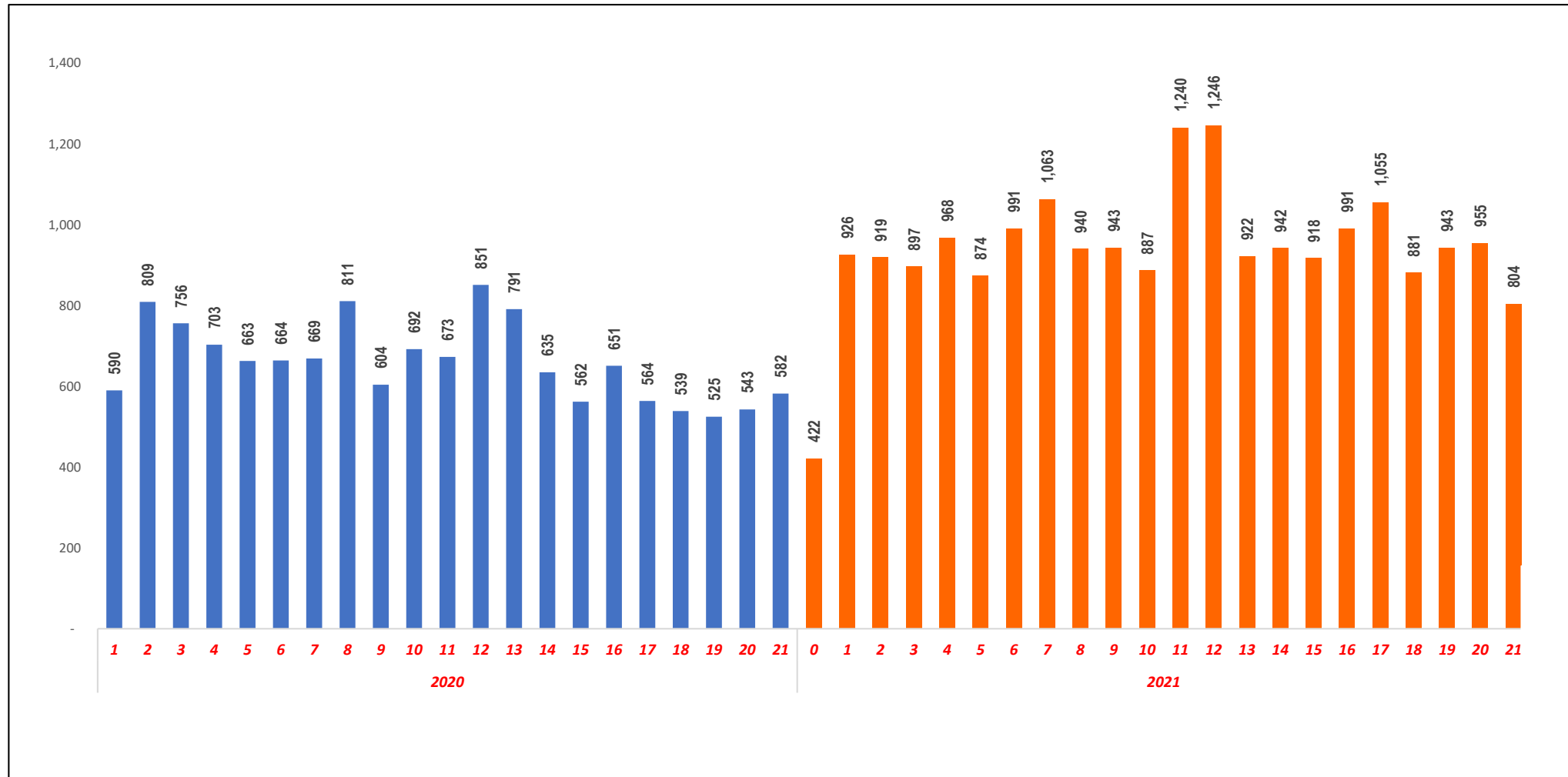
Impact of Covid-19 on TB Case finding



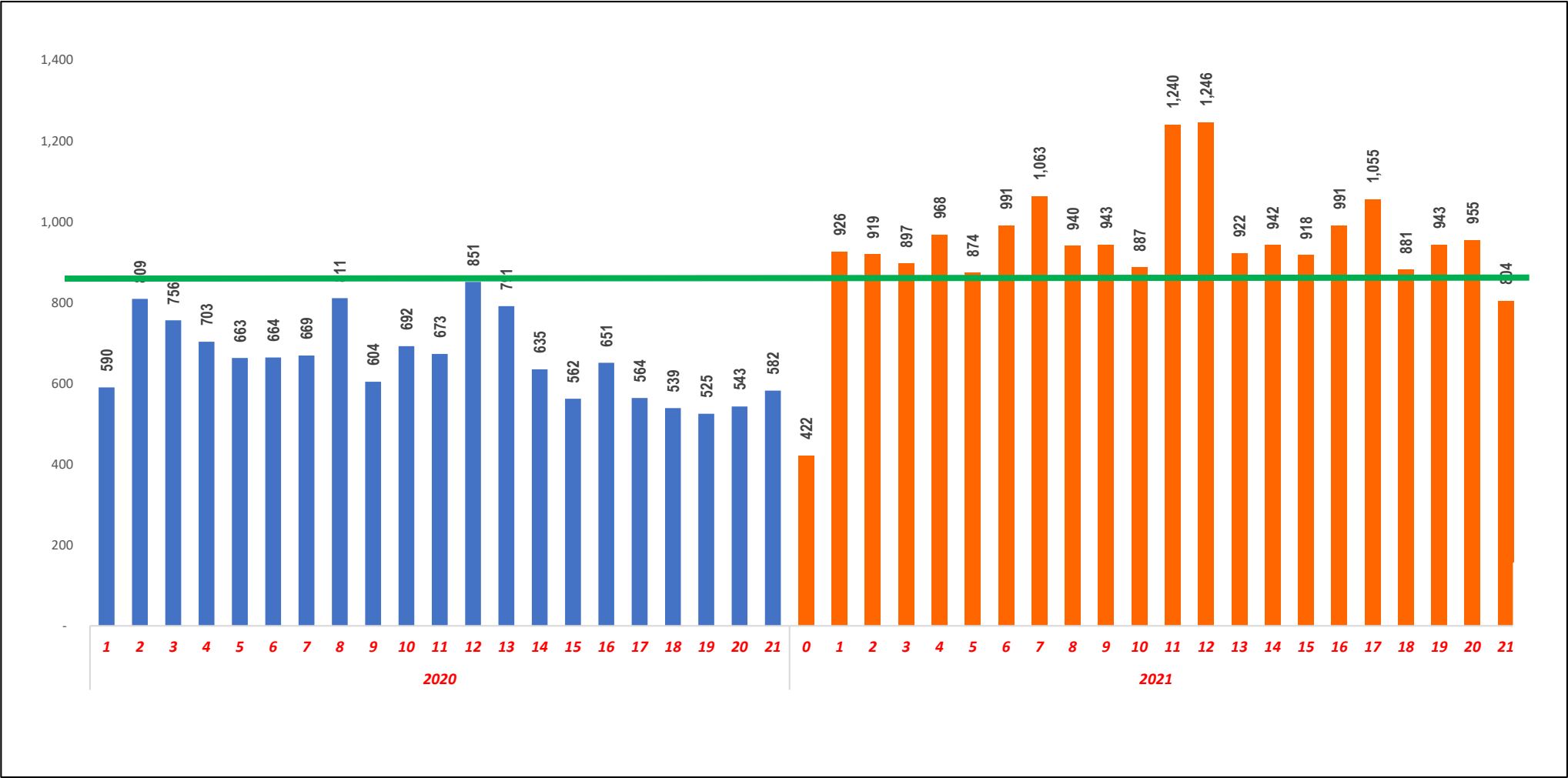
Impact of Covid-19 on TB Case finding



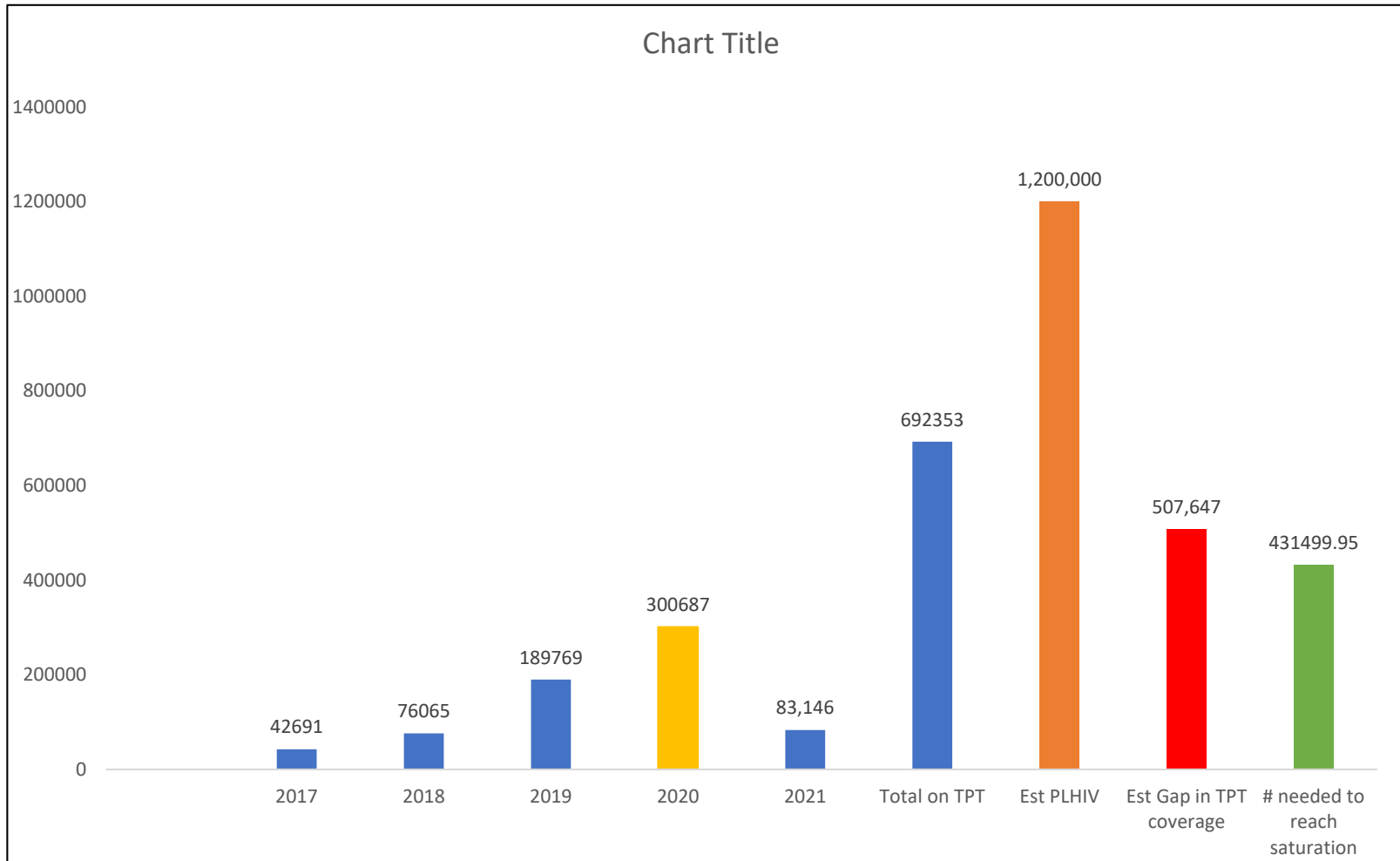
2020 Vs 2021 PERFORMANCE



2020 Vs 2021 PERFORMANCE



TPT Uptake Pre-covid-19 and During Covid-19

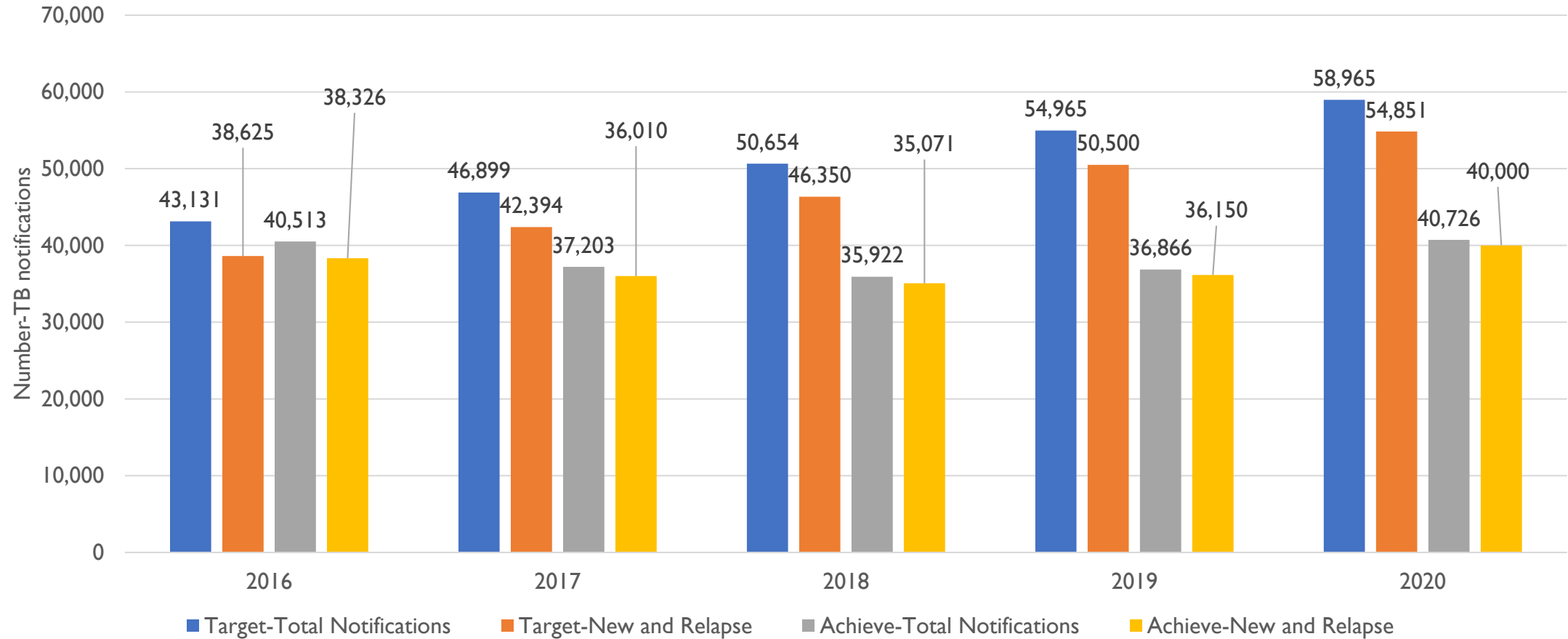


- We introduced a multi month scripting to sustain TPT intervention
- This did follow the ART schedule
- TPT completion rate was 82%

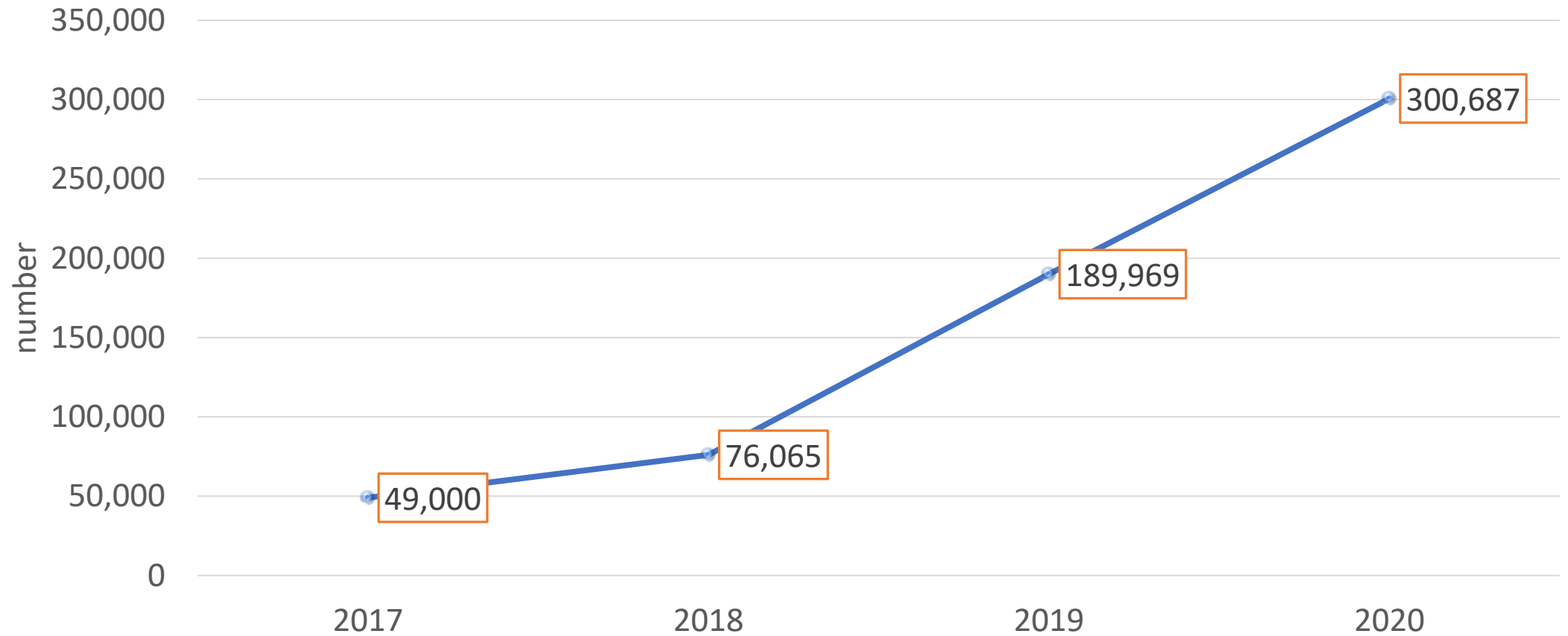
Lessons Learnt

- Weekly data review at all levels of health care systems is effective in informing the response to TB and HIV interventions
- Remote technical support is feasible and sustainable
- Multi-month scripting for TPT is effective in sustaining the intervention
- Patient education is central in ensuring favorable outcomes of TPT

Achievements against target (total TB notifications and new and relapse TB cases)-2016-2020



Trend of TPT initiation (2017-2020)



Trend of HIV Testing and provision of ART among TB patients (2015-2020)

