What Tobacco-Related
Policy Violations Does the
Public Complain About?
An Assessment of
Violation Reports on a
Mobile-Based Application
in Jakarta, Indonesia

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Background

About 26% of adults smoke in Jakarta, the capital of Indonesia. The city prohibits tobacco advertising and promotion (TAPS), product display at the point of sale (POS), and smoking in public places. Since 2019, people in Jakarta can report tobacco-related policy violations on a government-owned mobile app called JAKI. We assessed the nature and patterns of violation reports using JAKI, and how long the agency responded to the reports.

Methods

- Included violation reports
 recorded on JAKI in Jan 2021 Apr
 2022, when Jakarta's POS policy
 was issued and COVID-19
 restrictions were in place
- Determined # and percentage of violations by violation type, venue type, and follow-up action status
- Calculated the duration for a complaint to be resolved (action taken)
- Plotted # reports by month against the period of COVID-19 restrictions and tobacco control policy events



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TAPS violations were
the most commonly reported
tobacco-related policy violations in
Jakarta. Report volume drastically
increased after the POS display ban
was issued and when the city's
COVID-19 restrictions on mobility
were less stringent.



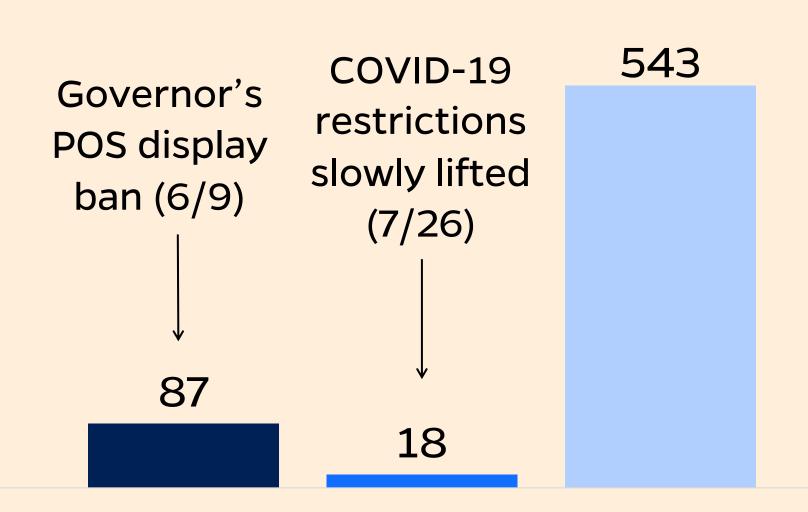
View a data visualization of reported violations from the assessment period

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Results

- Of 5,462 violations reported, 97.2% (n=5,308) were TAPS violations, 2.5% (n=135) were POS, and 0.3% (n=19) were related to smoking.
- Most violations were reported in public places (60%, n=3,276), such as cafeterias and bus stations, with POS complaints mainly reported in convenience stores (97%, n=131).
- About 99% of reports were reported resolved by the local enforcement agency, with the median days to resolve a complaint being 1.8 for TAPS, 2.1 for POS, and 1.3 for smoking.



Number of violation reports

Jun-21 Jul-21 Aug-21

Conclusion

During the COVID-19 restrictions in Jakarta, TAPS violations in public places were highly reported. The violation reporting trend seems to be associated with the dynamic of COVID-19 restrictions and POS ban in the city. Education on TAPS and POS ban should target venues with the highest complaints, such as convenience stores.

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