Players in PHL Transport
Transportation

- Aviation
- Maritime
- Railways
- Road

Franchise + Regulation

Photo Credit: The Atlantic
Capital Region of
METRO MANILA

- 17 Local Government Units
- Open Borders
80%
Road space occupied by private vehicles

20%
Road space for people
88% Do NOT own a private vehicle

12% Minority are in Private Vehicles
Local Context
Pre-Pandemic Era
“PHP 31BN DAILY”
The Covid-19 Era
Era of Hostility
Unresolved Issues

- Public Transportation Routes
- Compensation System
- Fuel Dependency
- PUV Modernization Program
- Hostile Policies
How the Philippine capital's 'no vaccination, no ride' public transit rule is going

January 20, 2022 - 4:19 PM ET
Heard on All Things Considered

ASHLEY WESTERMAN

In the Philippine capital Manila, people without proof of full vaccination or a work exemption can't take public transportation. Civil rights activists say the policy discriminates against the poor.
El gobierno filipino prohibió el transporte público a los residentes no vacunados de la capital, Manila, y los distritos circundantes, en medio de un nuevo aumento de casos de COVID-19 debido a la variante Delta.

En una orden publicada el viernes, el secretario de transporte del país, Arthur Tugade, dijo que la política de vacunación es vigorosa sobre todo el transporte público nacional hasta, desde y dentro de Metro Manila.

Los operadores de transporte público, incluidos los ferrocarriles, alquileres y mototaxis, "permitirán el acceso a vehículos de boletos solo a personas con todas las vacunas", y los pasajeros deben mostrar prueba de su identificación y estado de vacunación.

MANILA, Filipinas - El gobierno filipino prohibió el transporte público a los residentes no vacunados de la capital, Manila, en medio de un nuevo aumento de casos de COVID-19 debido a la variante Delta. La orden fue publicada el viernes por el secretario de transporte del país, Arthur Tugade, quien dijo que la política de vacunación es vigorosa sobre todo el transporte público nacional hasta, desde y dentro de Metro Manila.

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Unresolved Issues

- Public Transportation Routes
- Compensation System
- Fuel Dependency
- PUV Modernization Program
- Hostile Policies
- Active Transport Infrastructure
Unresolved Issues
Roads that *divide*
SOTr Meeting
The Rest of the Philippines
Existing Laws
Dignity in Commuting
July 2019
Existing Laws + Policies
Existing Laws + Policies

- National Building Code of the Philippines
- Creation of the Manila Transit Corporation
- Presidential Task Force on Climate Change
- Uniform Ticketing and Inter-Connectivity
- National Transport Policy
- Improvement of Land Transport Terminals
The design and evaluation of road and bridge projects shall consider the mix of transport modes that will optimize people throughput.
Smart Mobility
In the Philippines
SMART CITY

“In general, it is a platform for improving the quality of life of citizens. An urban area that uses different types of electronic methods and sensors to collect data.”

Dr. Jin Young Park of the Korea Transport Institute at the CALD Smart Mobility Workshop | Tagaytay City, April 2022
ON SMART MOBILITY

“DOTR aims to keep developing mobility systems by engaging an asset build-up strategy through much needed infrastructure. Despite health and community restrictions, the Build Build Build program continues.”

Arthur Tugade, former (Philippine) Transportation Secretary quoted in a Smart Mobility Forum (2022)
Car-Centric Infra
The Way Forward
A People's History of Recent Urban Transportation Innovation
Civic Sector:

“Resident-led, non-elite, outside government”
Bold Mayor and Transportation Agency Head

Courage and vision for a different kind of city
Agency Staff

“Challenge the existing culture and process”
The Rise of Local Governments
SMART CITY

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Emerald Avenue, Pasig
Manggahan Avenue, Pasig
Free Bike Lessons

PasigTransport x AltMobility PH x FNF
Sumilang, Pasig
Session Road, Baguio
Fatima Avenue, Valenzuela
Bi-Directional Bike Lanes
The Makings of Smart Mobility
MALALAMAN ANG LOKASYON NG BAWAT LIBRENG SAKAY

Katuwang ang PLDT - Smart, Sakay.ph, at Samsung, naka-broadcast na ang lokasyon ng bawat shuttle ng Libreng Sakay.

Dahil dito, madaling malaman kung paparating na ang shuttle.
Contact Tracing
Aboitiz-AIM-NEDA-LGU collaboration to boost PH contact tracing capabilities

ABOITIZ-AIM-NEDA-LGU COLLABORATION CAPABILITIES
20 May 2021
BALIK PUSO
BALIK PILIPINAS
BALIK SCIENTIST
Changing Mindsets
Bikenomics

**Bikes Bring Business!**
Businesses can generate as much as **25%** in revenue by investing in bike parking/outdoor dining.

**Bikes Are Better for Your Budget**
Owning a bike saves around **PHP 281,461.92 / year** compared to owning a car.
That’s **6,119 kg** of rice in a year!

**The Cost of Traffic**
Metro Manila commuters spend **188 hours** in traffic per year, costing the city **PHP 26,787,580.43**

188 hours = **23.5 days** of vacation leaves

**The Cost of Lane Construction**
For every km of a car lane we can construct **9.7 km** of bike lanes.
Each km of a bike lane can save us up to **PHP 26,787,580.43**!
Wrap-Up

- Several Fragmented Agencies
- Car-Centric Focus + Metrics
- Active Civil Society Organizations
- Progressive Local Governments
- Work in Progress: Change in Mindset