



The 18th ASEAN-Japan Experts Group Meeting on Information Platform for Transport Statistic

Public Works and Transport Statistics 2024

Department of planning and finance

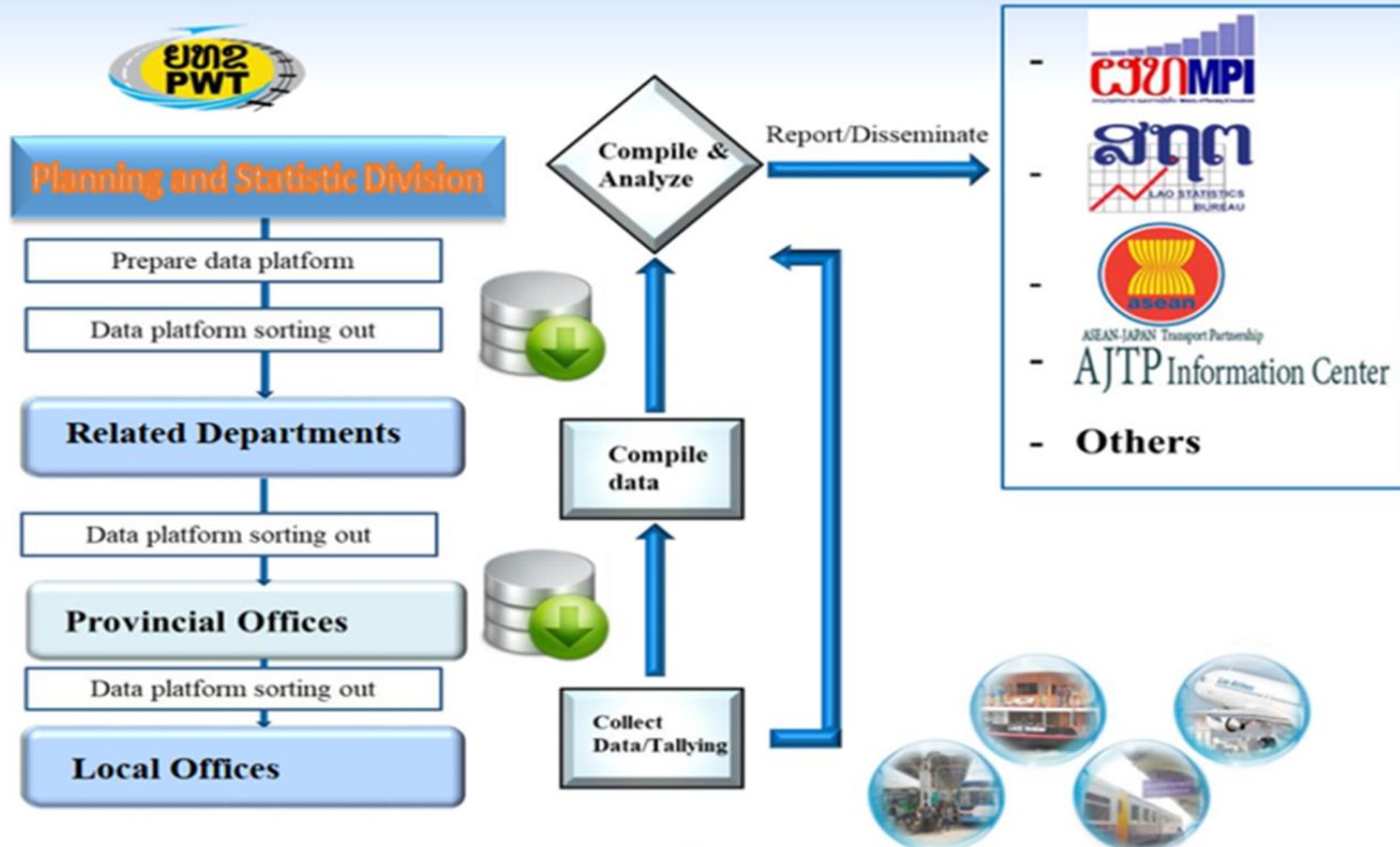
Planning and statistic division



Introduction

- The Planning and Statistics Division is tasked with advising senior executive officials by conducting comprehensive research and synthesizing key frameworks, including the Party's policy plan and the National Socio-Economic Development Plan. These are translated into actionable components such as a cohesive vision, strategy, the 5-year development plan, annual development plan, and the budget plan under the MPWT Strategy.
- The division is also responsible for developing, managing, and evaluating the state budget plan. It actively encourages, monitors, and summarizes the formulation and periodic implementation of the MPWT Master Plans.
- **Furthermore, it serves as the central hub for statistical development, collecting, synthesizing and maintaining data within the MPWT-sector statistical database.**

Data collection process

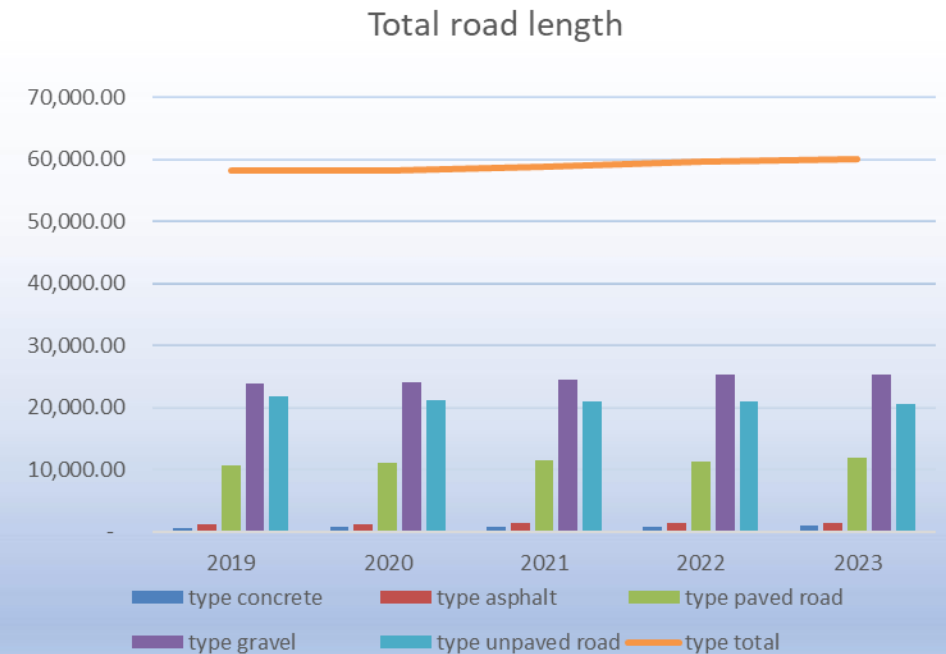




Transport Statistics Overview

1. Road statistic

year	type					
	concrete	asphalt	paved	gravel	Unpaved road	total
2019	649.40	1,215.43	10,752.38	23,876.69	21,760.57	58,254.47
2020	731.71	1,224.04	11,073.27	24,090.93	21,166.82	58,286.77
2021	773.55	1,284.79	11,464.67	24,451.29	20,901.28	58,875.58
2022	855.95	1,322.72	11,344.10	25,243.34	20,879.69	59,645.80
2023	910.13	1,430.32	11,878.06	25,216.39	20,528.71	59,963.61



Expressway



Total length of expressways : 109 Km.



Laos – China railway

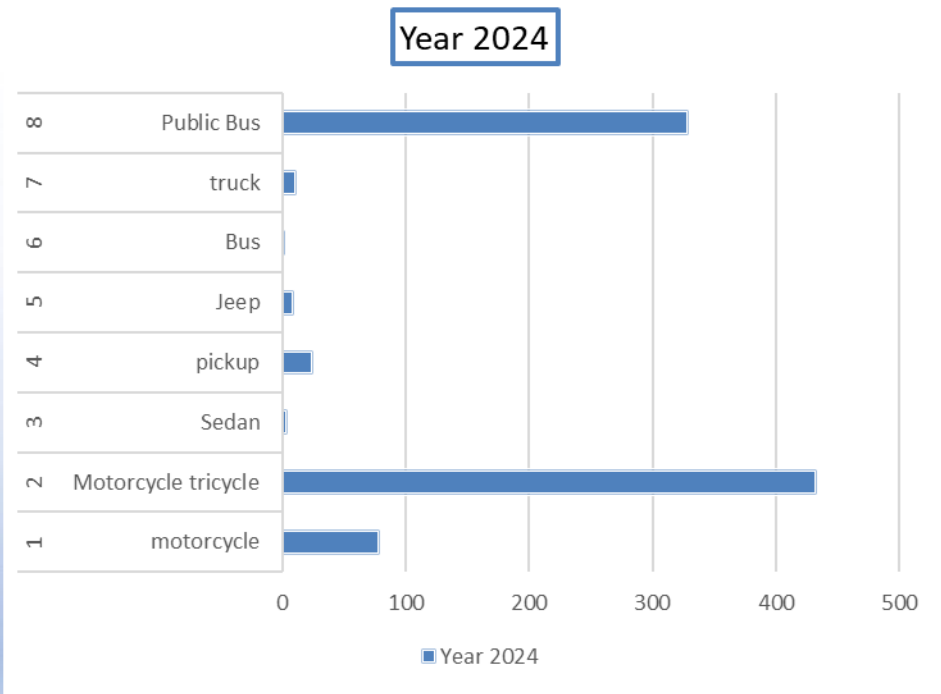


- Commenced 25 Dec 2016
- Completed 12 Oct 2021
 - Opened 3 Dec 2021
 - Line Length 422.44
 - Stations 20

Number of Vehicle

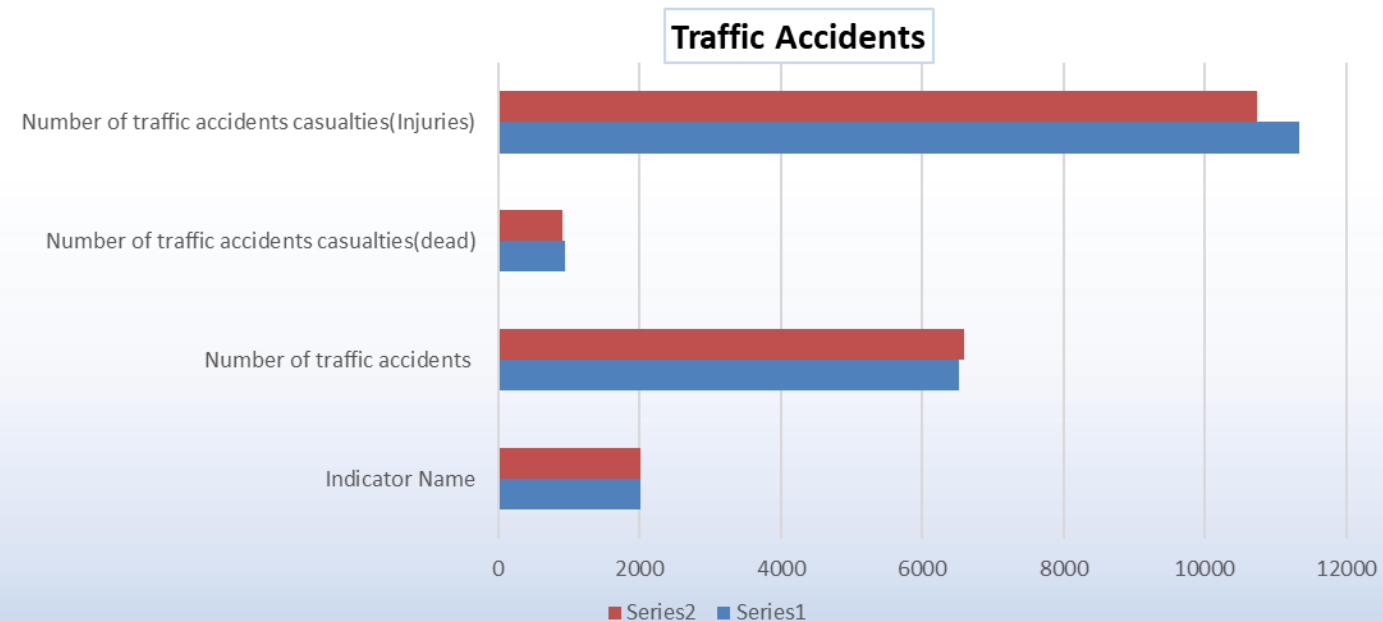


No	Total number of vehicle	Year 2024
1	motorcycle	78.740
2	Motorcycle tricycle	433
3	Sedan	4.479
4	pickup	24.874
5	Jeep	9.060
6	Bus	1.713
7	truck	11.498
8	Public Bus	329





Number of traffic accidents



Indicator Name	Unit/year	2023	2024
Number of traffic accidents	Count/cases	6.524	6.592
Number of traffic accidents casualties(dead)	person	951	906
Number of traffic accidents casualties(Injuries)	person	11.344	10.743

Freight Transport and Freight Traffics



Freight transport (Th.tons)						Freight traffics (Mill.tons.km)				
By categories of transport						By categories of transport				
Years	Total	By land	By water	By air	By railway	Total	By land	By water	By air	By railway
2023	12.934	8.112	357	2,7	4.465	2.594	643,44	4,10358	0,87	1.945
2024	14.008	9.127	332	4	4.545	4.612	487	6,02	984,23	3.135



Key challenges

- Lack of database systems
- The overall numbers of statistic worker in MPMT and PWT is low and constantly fluctuates
- No mechanisms or set of tools for collecting data and performing analysis
- No uniform process for monitoring and evaluating data collection
- The budget and resources for collecting data are limited

Future plan

➤ **Improve/develop statistical system**

1. Make the 5 years of statistical develop plan (2026-2030)
2. Develop clear guidelines for data monitoring a quality control
3. Standardize methodologies for collecting and analyzing
4. Use modern technology and machine to analyze patterns and predict

Focal points



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Kob Chai
Thank you

