Transportation history of the Philippines

This article describes the various forms of transportation in the Philippines. Despite the physical barriers that can hamper overall transport development in the country, the Philippines has found ways to create and integrate an extensive transportation system that connects the over 7,000 islands that surround the archipelago, and it has shown that through the Filipinos' ingenuity and creativity, they have created several transport forms that are unique to the country.

Contents

- **1 Land transportation**
  - 1.1 Road System
    - 1.1.1 Main highways
    - 1.1.2 Expressways
  - 1.2 Mass Transit
    - 1.2.1 Bus Companies
    - 1.2.2 Within Metro Manila
    - 1.2.3 Provincial
    - 1.2.4 Jeepney
    - 1.2.5 Railways
    - 1.2.6 Other Forms of Mass Transit
- **2 Water transportation**
  - 2.1 Ports and harbors
  - 2.2 River ferries
  - 2.3 Shipping companies
- **3 Air transportation**
  - 3.1 International gateways
  - 3.2 Local airlines
- **4 History**
  - 4.1 1940s
    - 4.1.1 Vehicles
    - 4.1.2 Railways
    - 4.1.3 Roads
- **5 See also**
- **6 References**
- **7 External links**
Land transportation

Road System

The Philippines has 199,950 kilometers (124,249 miles) of roads, of which 39,590 kilometers (24,601 miles) are paved. As of 2004, the total length of the non-toll road network was reported to be 202,860 km, with the following breakdown according to type:

- National roads - 15%
- Provincial roads - 13%
- City and municipal roads - 12%
- Barangay (barrio) roads - 60%

Road classification is based primarily on administrative responsibilities (with the exception of barangays), i.e., which level of government built and funded the roads. Most of the barangay roads are unpaved village-access roads built in the past by the Department of Public Works and Highways (DPWH), but responsibility for maintaining these roads have now been devolved to the Local Government Units (LGUs). Farm-to-market roads fall under this category, and a few are financed by the Department of Agrarian Reform and the Department of Agriculture. However, despite having a large road network built over the country, large parts of the road network continue to be in poor condition (only 20 percent of the total road network is paved).

Main highways

A portion of the North Luzon Expressway in Pampanga

The Balintawak Toll Plaza of the North Luzon Expressway in Caloocan City
• **Pan-Philippine Highway** (Maharlika Highway): the major highway connecting the country, with its northern terminus in **Laoag City** in **Ilocos Norte** and its southern terminus in **Zamboanga City** in **Zamboanga del Sur**. Also known as **Asian Highway 26**.

• Manila North Road (MacArthur Highway): the major highway running through the western part of Northern Luzon, running from Monumento in **Caloocan City** to **San Fernando City**, **La Union**.

• **Epifanio de los Santos Avenue** (EDSA): a circumferential (ring) highway running from **SM Mall of Asia** in **Pasay City** in the south to Monumento, **Caloocan City** in the north.

• **C-5 Road**: another circumferential highway that provides a faster alternative for motorists driving between **Quezon City** and **Makati City** than **EDSA**. Currently the longest circumferential road in Metro Manila.

• **Aguinaldo Highway**: the main highway in Cavite that runs between the Manila Coastal Road terminus in **Bacoor**, Cavite to the north and **Tagaytay City** to the south.

• **Governor's Drive**: the widest road in Cavite that runs from **Bihan City**, **Laguna** to the east to **Naic**, Cavite to the west.

• **A. Soriano Highway**: a coastal road in Cavite from **Kawit** to **Naic**, Cavite.

• **Commonwealth Avenue**: the Philippines' widest road located in **Quezon City** from **Quezon Memorial Circle** to Fairview.

**Expressways**

![North Luzon Expressway](image)

• **North Luzon Expressway** (NLEx): from Balintawak, **Quezon City** in **Metro Manila** to Sta. Ines, **Mabalacat**, **Pampanga**.

• **South Luzon Expressway** (SLEX): from the City of **Manila** to **Santo Tomas** in **Batangas**; it is now connected to the **Southern Tagalog Arterial Road** (see below).

• **Metro Manila Skyway**: an elevated highway over SLEX that runs from **Makati City** to **Muntinlupa City** and planned to be extended northwards to connect with North Luzon Expressway. **Note: toll charges on the Skyway are different from the SLEX**.

• **Manila-Cavite Expressway** (Manila Coastal Road): a short stretch of expressway from Parañaque City in Metro Manila to **Bacoor**, Cavite. It is planned to be extended further to Naic where it will run through A. Soriano Highway (see above).

• **Subic-Clark-Tarlac Expressway** (SCTEx): currently the longest expressway in the country, connecting the former U.S. Military Bases—and now strategic economic hubs—of **Subic Bay** in **Zambales** and **Clark** in **Pampanga**, and it runs through the **Central Luzon** province of **Tarlac**.
- **Southern Tagalog Arterial Road** (STAR Tollway): a highway entirely located within the province of Batangas from the town of Santo Tomas to the Batangas International Port in Batangas City.

**Mass Transit**

With an incredibly large highway network and the physical barriers that are found in the country, mass transit in the Philippines range from the lowly yet versatile *bangka* (a boat made usually out of aluminum or wood) to the large and sturdy trains that operate mainly in Luzon. But, the most ubiquitous form of transport is the *jeepney*, affluently named *the King of the Road* (see article below).

**Bus Companies**

Buses operate throughout the country, and they come in all forms and sizes, from small, rusty boxes to large, luxury coaches that run through the highways and roads of the Philippines. Routes run everywhere in the country, with some companies operating through islands other than just Luzon.

**Within Metro Manila**

A majority of these companies operate through several roads and highways, the most common of which being EDSA, Taft Avenue, Ayala Avenue, Commonwealth Avenue, and Alabang-Zapote Road. Many of these buses also operate along both NLEx and SLEX, along with some operating via Skyway.

- A Prado
- A.C. Trans - Owned By Alberto Carating. Operates between Malanday in Valenzuela City and Baclaran in Parañaque City.
- A-7 Tours and Transport
- Admiral Transport Inc.
- Aicer Trans
- Alro Transport
- Altransco ( owned by JNL Transport , former names of Reinalyn Bus Lines & MJ Sunville Transport, plying from Alabang - Plaza Lawton )
- Arabia Boy Express ( a bus that have 2 different operators & companies , Reinalyn Bus Lines & MJ Sunville Transport and also, plying from Baclaran to Sm Fairview via EDSA Ayala )
- AST Trans
- Apex Commuter Transport
- BBL (Biñan Bus Lines) Transport System Inc.
- Bensan Trans - owned by Tas Trans Group of Companies, plying from Alabang(Las Piñas) - Lawton/Sta. Cruz(Manila)
- BOTSC(Bus Operator Transport Service Cooperative)
- BOVJEN (Operating By Alberto Carating, also sister company of A.C. Trans)
- Claro Trans
- CEM Trans, Services Inc. - Formerly part of the Joanna Jesh Group, it was named after the founder of Joanna Jesh Transport and Nicholas Albert Transport, Crisinciano E. Mahilac, which was founded in 2007.
• Cher Transport
• Cign Transport
• Citybus - A bus company that operates mainly in the southern part of the metropolis, based in Bicutan and Sucat, both in Parañaque City.
• Commuters Bus Corp.(HM Transport Group of Buses)
• Corimba Express
• DCOMMP Transport
• **Dela Rosa Transit** (sister company of N. Dela Rosa Liner)
• Don Mariano Transit Corporation(HM Transport Group of Buses)
• Earthstar Express
• Elena Liner
• EM Transport
• EMBC
• EPJ Transport (city operation division of Northstar Transport)
• Everlasting Bus Company, Inc.
• Greenline Express
• Golden Highway Transit Inc.
• Guardian Angels
• IBL(Ismael Bus Lines)
• Jackpherlyn Transport (formerly Sunrich Transport)
• J. BEA (sister company of Thelman Transit and Aicer Trans)
• Jasper Jean Liner Inc.
• Jayross Lucky Seven Tours
• Jell Transport Inc.
• Joanna Jesh Transport Corp.
• Joyselle Express
• JKJ Express - sister company of Cher Transport
• JRMS Transport - owned by Tas Trans Group of Companies, plying Malanday(Valenzuela City) - Alabang (Muntinlupa City) via EDSA, Skyway.
• **Juaymah Maureen Transport** - Founded by Oscar Mababangloob, it operates from Alabang in Muntinlupa City to Quiapo and Lawton via Alabang-Zapote Road, Quirino Avenue, and Taft Avenue.
• Kellen Transport (sister company of Jell Transport)
• Kelly Transport
• Kingsway Transport
• Kingsam Express
• Mannrose Liner Inc
• Ma-Fel Trans Corporation
• Marlea Transport (Undermanaged by Jayross Lucky Seven Tours)
• Mayamy Trans
• Mersan
• Metro Manila Transit Corp. - the first bus company owned by the Philippine government under the Marcos regime, established in 1981 during the Iran-Iraq War but the operation was crippled by the EDSA People Power Revolution in 1986, and later became bankrupt in 1995. On the defunct MMTC shattered into four bus companies - United Workers Transport Corp. (Went bankrupt in 2009), DCOMMP (Drivers, Conductors, Mechanics Multipurpose) Transport Service Cooperative, Filcomtrans (went bankrupt in 1999), and Fastrans (went bankrupt in 2007).
- MGP Trans - a sister company of PVP Liner. It also owns ordinary units.
- Nafti Transport
- Newman Goldliner Inc.
- Nicholas Albert Transport Inc.
- Nova Auto Transport Inc.
- Original Transport Service And Multi Purpose Cooperative
- PAMANA Transport Service Inc.
- Panda Transit Express
- Pascual Liner, Inc.
- Philippians Bus Line Inc. - Sister Company of Newman Goldliner
- Philippine Corinthian Liner Inc.
- Phil. Touristers Inc. - Subsidiary of JAM
- Precious Grace Transport
- Princess Youhan And Chrisa Transport
- PVP Liner - Started operations in 1984 by the late Panfilo V. Pajarillo, which the bus company was named after. It was dubbed as the "Morning Star" before changing into "Rising Star" with its air-conditioned units in 1995, and it currently operates the Asturias (Lawton, Santa Cruz) to Ayala route via Taft Avenue, Buendia, and Ayala Avenue. The company also operated the FTI to Navotas Terminal route via EDSA, but it was sold to CHER Transport in 2006.
- Queenstown
- Reinalyn Bus Lines Corp - formerly ALTRANSCO, it operates both in Las Piñas City & Quezon City, plying route of Alabang Town Center/SM Southmall - Plaza Lawton & SM City Fairview - Baclaran via Quiapo, Taft.
- RBM Grand Rally Trans, Inc. - a sister company of Jackpherlyn Transport
- Royal Couple
- Royal Star Transport, Inc.
- RRCG Transport (a bus company that operated in City & Provincial, plying ( Alabang - Navotas )( Batangas City - Alabang/Buendia )( Taytay/Cainta - Quiapo)
- RS Master Transport Inc
- Safeway Bus Lines Inc. (sister company of Vil 5000 Inc.)
- Sampaguita Auto Transport (Former RAMT)
- Shem Transport
- Taguig Metro Link
- Tas Trans Corp. - owned by Tas Trans Group of Companies, plying from Alabang(Las Piñas) - Lawton/Sta. Cruz (Manila)
- Thelman Transit (sister company of Aicer Trans)
- Universal Guiding Star Bus Line (sister company of Everlasting Bus Co., Inc.)
- Vil 5000 Inc. (formerly known as Vilfran Liner)
- Valisno Express (former Gasat Express and also have a Provincial Operation)
- Viofel Liner Inc. (former Astroliner Inc.)
- WLH Trans/WLLH Liner - known for operating King Long XMQ6119T & Nissan Diesel EXFOH buses, it operates in SM Fairview (Quezon City)/Plaza Lawton (Manila) - SM Southmall (Las Piñas City).
- Worthy Transport(HM Transport Group of Buses)
- Unicab Transport
Provincial

- **AB Liner**
- Alfonso Liner
- **ALPS The Bus, Inc.** - Operates routes Manila to Batangas and Manila to Bicol region; also offers roll-on-roll-off (RORO) routes to **Iloilo** from Manila via Batangas City.
- Ariel Express a bus company formerly operated by Ariel A. Bocolan, now taken over by Tas Trans Group of Companies, plying from **Ternate, Cavite** - Lawton (**Manila**).
- Autobus Transportation Systems Inc - it started operating in Northern Luzon after it bought some of St. Joseph's buses
- Baliwag Transit Inc.
- Barney/P&O Auto Lines
- Ballesteros Bus Line Co. - the other bus company founded in **Cagayan Valley**.
- **Bataan** Transit Co., Inc.
- **BBTSC(Bagong Buhay Transport Service Cooperative)**
- Batangas Starexpress Corp.
- Batman Starexpress Corp.
- Beatriz Liner
- Billylee Road
- **BSTSMC(Bagong Silang Transport Service And Multi Cooperative)**
- Calamba Megatrans, Inc. (sister company of **Green Star Express Inc.**, & HM Transport)
- Cagsawa Travel and Tours Corp.
- Candon Bus Lines
- **Cavite Batangas** Transport Service Cooperative
- Cedec Transport
- **CUL** Transport
- Dagupan Bus Co., Inc. (sister company of Saulog Transit)
- Dalin Liner Inc.
- Dangwa Tranco - serves as a link between **Manila, Benguet**, and **Mountain Province**
- **De Leon Express**
- Del Monte Land Transport Bus Company, Inc. (**DLTBCo**) formerly Batangas Laguna Tayabas Bus Co., Inc. - one of the oldest provincial bus companies, established since 1918. Now operated by Del Monte Motor Works.
- Dimple Star Transport
- **Dominion Bus Lines** - formerly Times Transit, but a strike put it out of business until a company bought its remains from owner Santiago Rondaris and started a new company
- Eaglestar Transit Corp.
- Elavil Tours Phils., Inc.
- Erjohn & Almark Transit Corp.(Operates in **Las Piñas** and **Cavite**, also sister company of Tas Trans Group of Companies, plying from **Mendez, Cavite/Dasmarinas, Cavite/Alabang Town Center - Ayala/Sta. Cruz, Manila**)
- EMC Transportation Inc. - once a major bus company in northern **Luzon** until it bankrupts in mid-2008 and was bought by Northstar Transport.
- ES Transport (provincial operation division of Jell Transport, Inc.)
- **Farinas Transit Company** - The first bus company to introduce the Hi-Decker King Long XMQ6129.
- Federico Franco Lines (F. Franco Trans) - As of 2010 operated by **GV Florida Transport**.
- Ferdinand Liner - an affiliate company of Saulog Transit Inc., plying routes from Indang, Cavite to Pasay City.
- Fermina Express - (sister company of HM Transport)
- First Charter and Tours Transport Corporation (sister company of JAM)
- First North Luzon Transit (Formerly Royal Eagle)
- FiveStar
- G Liner - the bus company owned by the de Guia family. It operates routes from Taytay, Rizal to Quiapo, Manila via Cainta Junction, Ortigas Avenue, University Belt (in Recto).
- Genesis Transport
- German Espiritu Liner Inc.
- Green Star Express Inc.
- Golden Bee Transport and Logistics Corporation - sister company of Baliwag Transit.
- GMW Florida Trans. - sister company of GV Florida Transport.
- GV Florida Transport - noted for their Pink flower livery, the first to introduce "Sleeper Bus".
- HM Transport/HM Liner, Inc.
- Inland Trailways Inc.
- Isarog Lines
- JAC Liner Inc.
- JAM
- J.S. Vergara Lines (now taken over by San Agustin)
- Lilian Express
- Lone Star Lines - Panay island only.
- Lorna Express (owned & operate by Angeles D. Bayot)
- Lucena Lines
- Luzon Bus Inc
- Manny Trans.
- Maria de Leon - operating out of Ilocos Norte, it is dubbed "The Fastest Woman on the Road"
- Mindanao Express - a provincial bus company formerly operated by Mahlac Group, now taken over by Tas Trans Group of Companies & Erjohn & Almark Transit Corp., both sister companies, plying route Nasugbu, Batangas/Mendez, Cavite to Sta. Cruz, Manila and Lawton, Manila.
- Northern Luzon Bus Lines Inc.(Formerly NELBUSCO)
- Northstar Transport Inc. - It started operating in Cagayan and Apayao province in 2008 when it bought the franchises of the defunct EMC Transportation Inc. and Dalmatian Lines
- N. Dela Rosa Liner- Provincial Operation Division of Dela Rosa Transit. Operated by Rosauro Dela Rosa of Binan, Laguna and it also sister company of Dela Rosa Transit, Corp.
- PP Bus Lines -the Second Bus Company to Enter Davao City, One of the Most Accident prone Bus in Visayas & Mindanao route
- Pangasinan Transportation Company (PANTRANCO)- Once a major bus company in Northern Luzon until it went bankrupt in the Ferdinand Marcos era. It will be reformed again soon.
- Panther Express
- Partas - It is the choice of many travelers from the Ilocos Provinces going to Metro Manila.
- Peñafrancia Tours and Travel Transport Inc.
- Philippine Rabbit - once called "The King of the Road", but, after 50 or so years its routes and stops was reduced by a crippling strike.
Pantranco South Express Inc. - ALATCO's Name Before Philtranco, Pantranco S.E.Inc. Once a major bus company in Southern Luzon Visayas & Mindanao until it change its name into Philtranco Service Enterprises Inc.

Philtranco - The Oldest Bus Company In Asia and in the Philippines, It started in 1914, its former company name is Albert Louis Ammen Transportation Company (ALATCO)

Quesmart transport Inc.
Raymond Transportation Inc.
RCJ Lines - an offshoot of the successful RCJ Trucking corporation
RCJ Trans - a sister company of RCJ Lines
Richford Bus Lines - a bus company formerly operated by Bocolan Liner Inc., now taken over by Tas Trans Group of Companies, plying from Ternate, Cavite - Lawton (Manila).

RJ Express
RSL Bus Transport Corporation
Saint Rose Transit (a sister company of Giombacion Transit and GPS Transport)
Santrans - Operated by Severino and Eleanor Santos of City of San Jose Del Monte, Bulacan
San Agustin Shuttle Service Corp. - owned by Tas Trans Group of Companies, plying from Balayan, Batangas/Mendez, Cavite/Dasmariñas, Cavite/Cavite City - Plaza Lawton (Manila)/Cubao (Quezon City)

Saint Anthony Of Padua Transport Systems Inc. - owned by Tas Trans Group of Companies, plying from Cavite City - Plaza Lawton (Manila)

Saulog Transit Inc.
Sierra Madre Transportation (under new management of FiveStar)
Silver Star - a sister company of Green Star Express Inc. It plies routes to Tacloban, Leyte from Cubao.

Inocencio Aniceto Transportation - also known as St. Joseph. It is one of the most dominant bus companies in the 70s and 80s until it went bankrupt; however, it is recovering and is now maintaining its old route.

SJT(San Jose Transit)
SMTSCI(Santa Maria Transport Service Cooperative Inc)
Solid North (Operated By JAC Liner Inc. & De Leon Express)
Southern City Lines
South Star Express
Sta. Lucia Express (under management of Victory Liner)
Regal Starliner
Times Transit
Superlines - plies routes to Bicol Region from Cubao. Its name was taken after the superhero Superman.

Victory Liner
Villacar Transit Corporation, operating Rural Transit of Mindanao Inc. (RTMI), Bachelor Express, Ceres Liner & Ceres Transport (Batangas)

Viron Transit - owned by millionaire Santiago Rondaris' son; formerly operating as far as the second district of Ilocos Sur but has started to operate as far as Laoag City

Voyager Express Liner
Weena Express - plying Davao City to Cotabato City

Yellow Bus lines Incorporated - (Oldest bus line in Mindanao) and the second largest in Mindanao with 200 units its base terminal are in Koronadal City and General Santos City. It operation years are 50 years already in 2009.
Jeepney

The Filipino-made Jeepney

A uniquely Filipino invention, the jeepney (commonly referred to as a jeep) is the equivalent of a mini-bus found everywhere in the country. It carries between 16 to 30 passengers, comes both in air conditioned and ordinary (non-air conditioned) forms, and these usually operate where buses operate less frequently (e.g. side streets in Metro Manila, provincial highways). The jeepney evolved from the surplus of World War II jeeps that the Americans left behind after the war. All modern jeepneys are custom made.

Railways

Recto Station of the LRT Purple Line in Santa Cruz, Manila

- Light Rail Transit (LRT-1/Metrorail/Yellow Line), from Project 8, Quezon City to Baclaran, Parañaque City. The LRT-1 plans to extend up to North Avenue, Quezon City. The extension project is currently under construction along EDSA. The extension project will be finished on 2013 and it will connect the MRT-3.
- Light Rail Transit (LRT-2/Megatren/Purple Line), from Santolan, Marikina City to Recto, Manila.
- Metro Rail Transit (MRT-3/Metrostar/Blue Line), from North Avenue, Quezon City to Taft Avenue, Pasay City.
- Philippine Railways (PNR/PhilRail/Metro Tren), from Tayuman to Sorsogon, from Tayuman to San Fernando, Pampanga and from Tayuman to Batangas.
- Trans-Panay Express (planned)
- Mindanao Railway Authority (planned)

Other Forms of Mass Transit

- Taxi - Public Utility Vehicle with a taximeter used in Metro Manila and other Philippine major cities.
• Mini-buses - Derived from truck chassis.
• Tricycle - A type of Auto rickshaw. A regular motorcycle with additional passenger seating. Designs vary but are usually fairly standard within a municipality. Passenger seating is usually in a side car attached to the right side, but some designs seat passengers in a towed trailer or enclose the motorcycle inside of a body structure. Passenger seating capacity varies for different designs, ranging from two up to seven or more. One or two additional passengers may be seated behind the driver, usually riding sidesaddle on the motorcycle pillion.
• Kuliglig - Illegal DIY motorcycle using multi-purpose diesel or gasoline engines, usually with a sidecar attached -- similar to a tricycle.
• Kalesa - A Spanish-era form of transportation that still exists in the capital and in some provinces.
• Pedicab/Sidecar - A pedaled bike with a sidecar attached to the side, much like a tricycle.

Pipelines
• Petroleum products: 357 km

Water transportation

Merchant marine
• Total: 480 ships (1,000 GRT or over) totaling 5,973,024 GRT/9,025,087 metric tons deadweight (DWT)

Ships by type
• Bulk 159, cargo 122, chemical tanker 5, combination bulk 9, container 7, liquified gas 13, livestock carrier 9, passenger 4, passenger/cargo 12, petroleum tanker 47, refrigerated cargo 20, roll-on/roll-off 19, short-sea passenger 32, specialized tanker 2, vehicle carrier 20 (1999 est.)

Note: a flag of convenience registry: Japan owns 19 ships, Hong Kong 5, Cyprus 1, Denmark 1, Greece 1, Netherlands 1, Singapore 1, and UK 1 (1998 est.)

Waterways
• 3,219 km; limited to shallow-draft (less than 1.5 m) vessels.
Ports and harbors

The Batangas Port Terminal

The main gateway to the Philippines through the sea is through the Manila International Cargo Terminal and the Eva Macapagal Port Terminal, both in the pier area of Manila. Other cities with bustling ports and piers include Bacolod, Batangas City, Cagayan de Oro, Cebu, Davao, Butuan, Iligan, Iloilo, Jolo, Legazpi, Lucena, Puerto Princesa, San Fernando, Subic, Zamboanga, Cotabato, Allen, Ormoc, Ozamiz and Tagbilaran. Most of these terminals comprise the Strong Republic Nautical Highway, a nautical system conceptualized under the term of President Gloria Macapagal Arroyo where land vehicles can use the roll-on/roll-off (Ro-Ro) ship service to traverse the different islands of the country at minimal costs.

River ferries

- Pasig River Ferry Service - (Cruises the historical river of the Philippines "Pasig River" from Plaza Mexico, Intramuros, Manila to Barangay Kalawaan Sur, Pasig City)

Shipping companies

- Sulpicio Lines
- SuperFerry
- Negros Navigation
- ICTSI
Air transportation

Philippine Airports (1999 est.)

<table>
<thead>
<tr>
<th>Runway length</th>
<th>Paved</th>
<th>Unpaved</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt; 3047 m</td>
<td>4</td>
<td>0</td>
</tr>
<tr>
<td>2438-3047 m</td>
<td>5</td>
<td>0</td>
</tr>
<tr>
<td>1524-2437 m</td>
<td>26</td>
<td>3</td>
</tr>
<tr>
<td>914-1523 m</td>
<td>31</td>
<td>66</td>
</tr>
<tr>
<td>&lt; 914 m</td>
<td>10</td>
<td>121</td>
</tr>
<tr>
<td>Total</td>
<td>76</td>
<td>190</td>
</tr>
<tr>
<td>Paved + Unpaved</td>
<td>= 266</td>
<td></td>
</tr>
</tbody>
</table>

International gateways

- Ninoy Aquino International Airport (Manila)
- Mactan-Cebu International Airport (Cebu City)
- Francisco Bangoy International Airport (Davao City)
- Diosdado Macapagal International Airport (Clark Special Economic Zone, Pampanga)
- Subic Bay International Airport (Subic Bay Freeport Zone, Zambales)
- Puerto Princesa International Airport (Puerto Princesa City, Palawan)
- Laoag International Airport (Laoag, Ilocos Norte)
- **General Santos International Airport** (General Santos City) cargoes only
- **Zamboanga International Airport** (Zamboanga City)
- **Iloilo International Airport** (Santa Barbara-Cabatuan, Iloilo) connecting
- **Bacolod-Silay International Airport** (Bacolod City) connecting
- **Laguindingan International Airport** (Cagayan de Oro-Iligan Corridor), **Cagayan de Oro City** (Under construction)
- **Kalibo International Airport** (Kalibo, Aklan)

### Heliports

- **Quantity:** 1 (1999 est.)

### Local airlines

- Airphil Express
- Cebu Pacific
- Interisland Airlines
- Pacific Pearl Airways
- Philippine Airlines (national flag carrier)
- PAL Express
- South East Asian Airlines
- Spirit of Manila
- Tair Airways
- Zest Airways
- Sky Pasada

### History

#### 1940s

### Vehicles

During this period, there were 50,000 automobiles in the region. The **carabao** was used as a primary transportation source. The country's first public mass-vehicular transportation service was De Dios Transit Bus Corp., providing public mass transportation in major roads of Manila after the Second World War.
Railways

Main articles: Rail transport in the Philippines and Philippine National Railways

There were 1,400 km of narrow-gauge track, owned by either the Manila Railroad Company (based in Luzon) or the Philippine Railway Company (an American company based in Panay and Cebu). 1,130 km of these tracks were on Luzon, with about 50% of this amount located in the central plain. In addition, there were some 400 km of privately owned track in the central plain of Luzon. All of this, with the exception of a stretch above Manila, was single-track.

Roads

There were 22,960 km of highway in the Philippine archipelago. More than half of these roads were in central and southern Luzon and three major highways of this island were, and probably still are, Routes 1, 3, and 5. These routes were two-lane roads with concrete or asphalt surfacing. Each of these 3 roads enters the capital, Manila, and their access roads linked the various parts of the island.

See also

- Office of the President of the Philippines
- Department of Public Works and Highways
- Department of Transportation and Communications
- Metropolitan Manila Development Authority

References

1. ^ Roadways in Philippines - Road Infrastructure in the Philippines, 2004

External links

- Republic of the Philippines
- Office of the President of the Philippines
- Department of Transportation and Communications
- Department of Public Works and Highways
- Metropolitan Manila Development Authority

Authorship and Review

Open source encyclopedia content provided here is not reviewed directly by MedLibrary.org. Content is authored by an open community of volunteers. It is not produced by or in any way affiliated with MedLibrary.org.

Ref.: http://medlibrary.org/medwiki/Transportation_history_of_the_Philippines &