



MINISTRY OF INFORMATION AND COMMUNICATIONS
NATIONAL INSTITUTE OF INFORMATION AND COMMUNICATIONS STRATEGY



ICT Indicators Statistics in Vietnam Overview Report

Nguyen Gia Bac

National Institute of Information and Communications Strategy
Ministry of Information and Communication, Vietnam

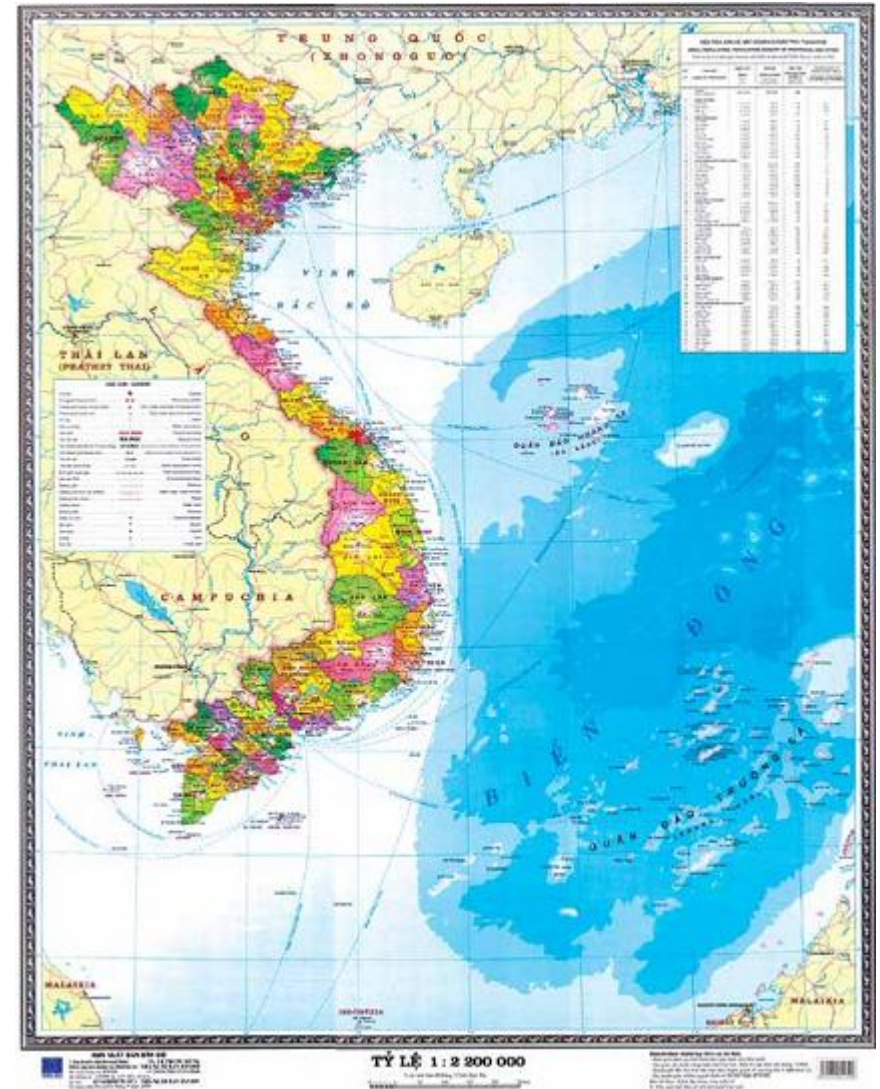
Naypyitaw, Myanmar, 15-18 March 2016

Vietnam Overview

- Population: 90.73 millions (2014)
 - Urban: 30.04 millions (33.1%);
 - Rural: 60,69 millions (66.9%)
- GDP per capita: \$2,052.3 (2014)

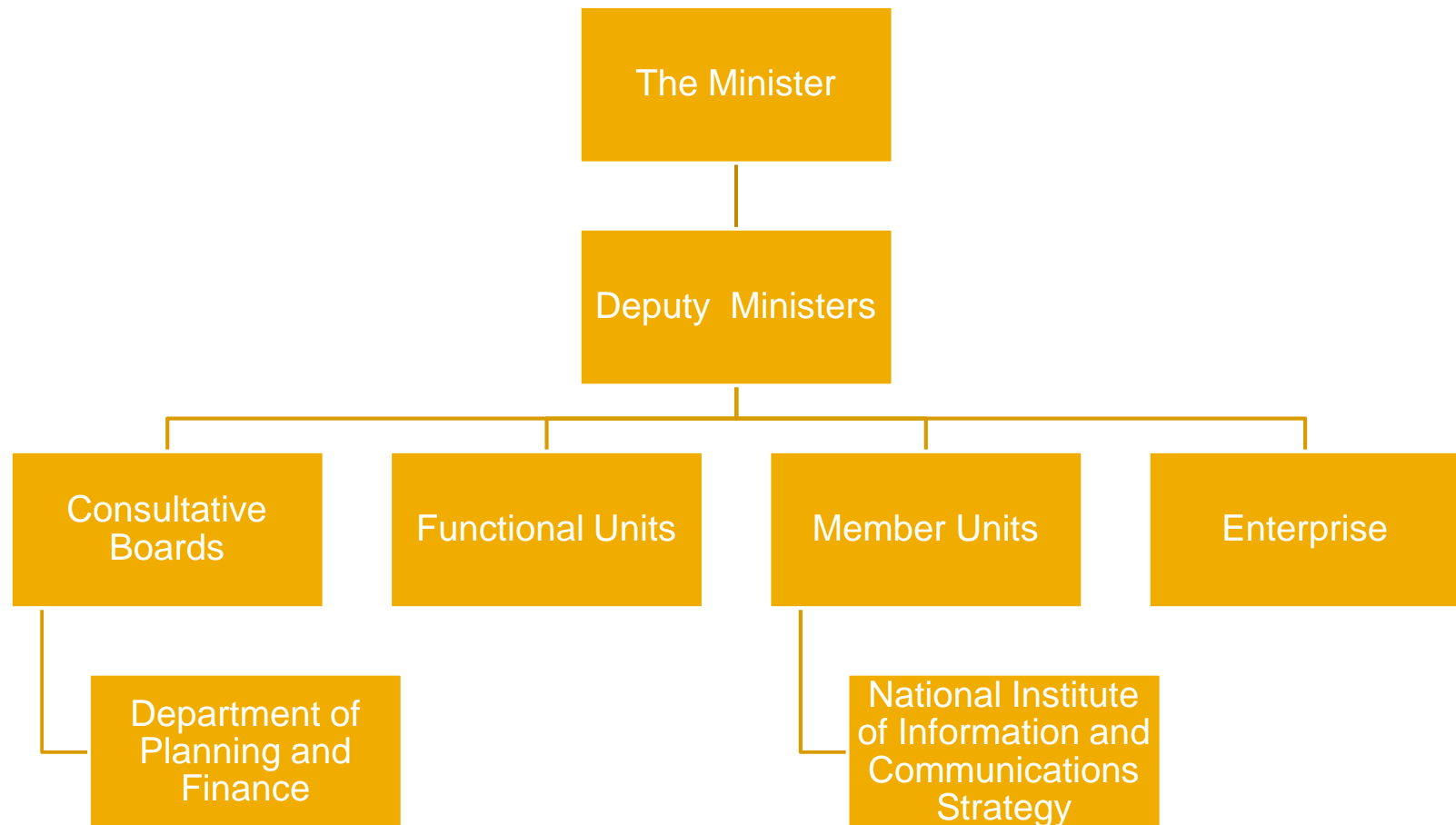
By the end of 2015:

- Fixed line Subscribers: 5.9 millions
- Mobile Subscribers: 120.32 millions (3G: 35.78 millions)
- Broadband Internet Subscribers: 10.23 millions
- Internet Users: ~45.5 millions
- Mobile Signal Coverage: 94%



Source: GSO, MIC

Ministry of Information and Communications of Vietnam



ICT Indicators

Legal Documents:

- Statistical Law 2015;
- Circular No. 24/2009/TT-BTTTT dated 23/07/2009 about the regime of basic statistical reporting applicable to units operating in the information and communication field;
- Circular No. 25/2009/TT-BTTTT dated 24/07/2009 about the regime of general statistical report on the operation of information and communications;

ICT Indicators

❖ Annual Official Reports about ICT Indicators:

1. White Book on Viet Nam's Information and Communication Technology: (by MIC)

Vietnam ICT Data by sectors of management, e.g. IT use, IT industry, information security, etc...

2. Viet Nam ICT Index: (by MIC)

Evaluation of readiness for ICT application for ministries, provinces and businesses.

3. Statistical Yearbook (by GSO)

ICT Indicators

❖ Viet Nam's ICT White Book:

- 1) Administrative Agencies for Direction and Management on ICT
- 2) Information Technology Application in State Agencies
- 3) Information Technology Industry
- 4) Information Security
- 5) Telecommunications, Internet
- 6) Broadcasting and Electronic Information
- 7) Posts
- 8) Research and Training on ICT

Other contents:

- 1) Legal Documents on ICT
- 2) International Cooperation
- 3) Annual ICT Events in Vietnam
- 4) Agencies, Organizations on ICT
- 5) Several Typical Organizations, Enterprises on ICT

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ICT Indicators

❖ Viet Nam ICT Index:

• Subjects:

- The Provinces
- The Ministries
- Commercial Banks
- The Economic Groups, Corporations

• Indicators: 103 indicators

- ICT Technical infrastructure Index
- ICT Human infrastructure Index
- ICT Applications Index
- ICT Manufacturing – Business Index
- ICT Organization – Policy Environmental Index
- ICT Application Development Readiness Index - ICT Index
- Ranking

ICT Indicators

❖ Viet Nam ICT Main Target Point:

National master plan on telecommunications development to 2020 (Prime Minister's Decision No. 32/2012/QD-TTg dated Jul 27th, 2012)

- ❑ Number of fixed-line telephone subscribers per 100 inhabitants.
- ❑ Number of mobile phone subscribers per 100 inhabitants.
- ❑ Number of broadband Internet subscribers per 100 inhabitants.
- ❑ Number of mobile broadband Internet subscribers via 3G network.
- ❑ Number of households with a fixed telephone line per 100 households.
- ❑ Number of households with personal Internet access at home per 100 households.
- ❑ Total telecommunication service revenue.

ICT Indicators

❖ National ICT Statistical Indicator (by GSO)

(Statistical Law 2015)

- Postal revenue.
- Postage output.
- Telecommunications revenue.
- Number of telephone subscribers.
- Number of mobile phone subscribers per 100 inhabitants.
- Number of Internet users per 100 inhabitants.
- Number of Internet subscribers.
- Number of households with Internet connection per 100 households.
- Capacity of International Internet connections per 100 households.
- Information technology revenue.

ICT Indicators

Measurement, Data Collection Method:

- Through professional management system under the MIC, PPCs;
- Through statistical surveys, surveys by MIC annual implementation;
- ICT Operators Reports;
- Through the sharing mechanisms provide statistical information between the Ministry of Information and Communications to the General Statistics Office, and the other ministries;

Issues on ICT Indicators Data Collection

- ❖ *Evaluation system is complex, Un-similar to the evaluation system of international organizations;*
- ❖ *The interview were inexperienced, have not fully trained;*
- ❖ *The interviewee misunderstand the scope of survey;*
- ❖ *False Data;*
- ❖ *Don't have an ICT database.*

Website

http://mic.gov.vn

The screenshot shows the website interface for the Ministry of Information and Communications of Vietnam. The main content area displays the following data:

Operator	Market Share (%)
VNPT	51.65%
Viettel	40.26%
FPT	2.40%
HTC	2.60%
EVN+SPT+GTEL+VTC+CMC	1.54%

Source: Report on statistics of telecommunications and Internet development 2011 by Authority of Telecommunications at Conference on spreading legal documents of telecommunications and Internet (June 6, 2012).

Page view: 11631

Navigation links: Home page, Contact us, Sitemap, Vietnamese, WCAG Site, Đăng nhập

Left sidebar menu:

- INTRODUCTION
- NEWS
- LEGAL DOCUMENTS
- STANDARD, MRA & QUALITY AND TBT ENQUIRY
- STATISTICS
 - Posts
 - Telecommunications
 - Internet
 - Operators

Right sidebar content:

- The patriotic emulation movement and award works in information and communications sector in 2006- 2010
- 10 events in Information and Communications sector 2009
- Check Mail (@mic.gov.vn)
 - User name:
 - Password:
 - Login

Website

http://vnta.gov.vn

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vnta.gov.vn/thongke/Trang/dulieuthongke.aspx# Search

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Trang chủ Trang tin nội bộ Đầu tư công Sự kiện, hội thảo English

VNTA BỘ THÔNG TIN VÀ TRUYỀN THÔNG
CỤC VIỆN THÔNG

Tìm kiếm Tất cả **Tìm kiếm**

Quản lý viễn thông Khách hàng Doanh nghiệp Thông tin thống kê

Trang chủ/ Thông tin thống kê/ [Dữ liệu thống kê](#)

▼ **Dữ liệu thống kê**

- ▼ **Internet**
 - Thuê bao Internet băng rộng cố định
 - Thuê bao Internet băng rộng di động
 - Thuê bao truy nhập Internet băng rộng
 - Tổng băng thông kết nối Internet trong nước
 - Tổng băng thông kết nối Internet quốc tế
- ▼ **Điện thoại di động**
 - Số thuê bao điện thoại di động

12 2015 Xem

Tình hình phát triển thuê bao Internet băng rộng cố định đến tháng 12 năm 2015

Tháng	xDSL	Lease-Line	FTTH	CATV
T1	4,500,000	1,000,000	500,000	500,000
T2	4,500,000	1,000,000	500,000	500,000
T3	4,500,000	1,000,000	500,000	500,000
T4	4,500,000	1,000,000	500,000	500,000
T5	4,500,000	1,000,000	500,000	500,000
T6	4,000,000	1,500,000	500,000	500,000
T7	3,800,000	2,000,000	500,000	500,000
T8	3,600,000	2,500,000	500,000	500,000
T9	3,500,000	3,000,000	500,000	500,000
T10	3,400,000	3,200,000	500,000	500,000
T11	3,300,000	3,300,000	500,000	500,000
T12	3,200,000	3,500,000	1,000,000	500,000

Website

http://vnta.gov.vn

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vnta.gov.vn/thongke/Trang/dulieuthongke.aspx# Search

VNIA CỤC VIỄN THÔNG

Quản lý viễn thông Khách hàng Doanh nghiệp Thông tin thống kê

Trang chủ/ Thông tin thống kê/ Dữ liệu thống kê

12 2015 Xem

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- Điện thoại di động**
 - Số thuê bao điện thoại di động

Tình hình phát triển thuê bao di động đến tháng 12 năm 2015

Tháng	Tổng TBĐĐ	2G	3G
T1	140,000,000	100,000,000	30,000,000
T2	135,000,000	95,000,000	30,000,000
T3	130,000,000	90,000,000	30,000,000
T4	125,000,000	85,000,000	30,000,000
T5	120,000,000	80,000,000	30,000,000
T6	120,000,000	80,000,000	30,000,000
T7	125,000,000	85,000,000	30,000,000
T8	120,000,000	80,000,000	30,000,000
T9	120,000,000	80,000,000	30,000,000
T10	120,000,000	80,000,000	30,000,000
T11	120,000,000	80,000,000	30,000,000
T12	120,000,000	80,000,000	30,000,000

Trang chủ Trang tin nội bộ Đầu tư công Sự kiện hội thảo English
Giới thiệu Cục Viễn thông Khách hàng Doanh nghiệp Quản lý viễn thông Thông tin thống kê Tin tức sự kiện

Lessons learned

- ❖ *Complete the Legal Documents about ICT data collection;*
- ❖ *National ICT indicators system need to meet the management requirements of the regulator, and correspond to ICT indicators of international organizations;*
- ❖ *Build an ICT database for easy collecting, storing, sharing ICT data.*

Thank You!