240

Paraguay



6,888,000 **Population**

Territorial Extension

406,750 km²

GDP 2014 (US\$) 29,550,000,000

Armed Forces Personnel 14,284

Defence Budget (US\$) 440,752,612

Defence Budget Breakdown

- P: Salaries and other benefits
- R: Retirement and pensions funds
- I: Investment
- O: Other expenses

Comparative Increase (percentage variation 2008-2014)

89% 1195% 1 151% 1145%

The Legal Framework

National Legislation

Systems and Concepts

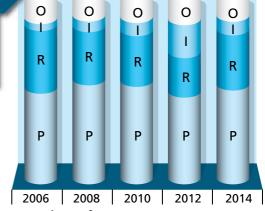
- National Defence and Internal Security Act (N° 1337 1999/04/14. Last amendment: Law N° 5036 - 2013/08/22).
- Act that establishes the Border Security Zone (N° 2532 2005/02/17. Last amendment: Law N° 2647 - 2005/08/18).
- Act that creates the National Intelligence System (N° 5241 -2014/08/22)

Military Organization

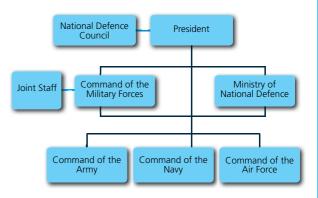
- Obligatory Military Service Act (N° 569 1975/12/24. Last amendment: Law N° 3360 - 2007/11/02).
- Organic Act of Military Courts (N° 840 1980/12/19).
- Military Penal Code (Act N° 843 1980/12/19).
- Code of Military Penal Procedures in War and Peace Times (Act No 844 - 1980/12/19)
- General Organization of the National Armed Forces Act (N° 74 -1991/11/20. Last amendment: N° 4067 - 2010/11/08).
- Act of the Military Personnel Statute (N° 1115 1997/08/27. Last amendment: Law N° 2879 – 2006/04/06).
- Firearms, Ammunition and Explosives Act (No 1910 2002/06/19).
- Act on the Right to Conscientious Objection (N° 4013 2010/06/17)
- Act that created the hierarchy of professional soldier within the troop category of the Armed Forces (N° 4733 - 2012/10/04).

Source: Compilation based on the aforementioned legislation.

In 2014, the National Intelligence System was created. Both the Ministry of National Defence and the Armed Forces will form part of it.



The Defence System



Advisory and assistance functional relationship Command reporting line

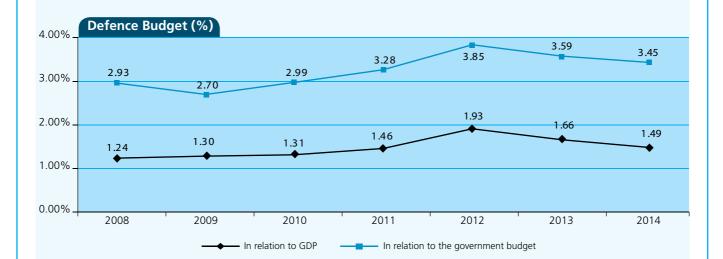
The President's advisory and consultative body is the National Defence Council, composed of the Ministers of Defence, Foreign Affairs and Interior, the highest-ranking General Officer, the Chairman of the Joint Chiefs of Staff, the official in charge of the State Intelligence Agency and its Permanent Secretary. The Ministry of Defence performs the administrative functions of the Armed Forces. The Commander of the Armed Forces holds the effective command of the Armed Forces as delegated by the President. He has the Joint Staff as the planning, advisory and coordinating body. The Congress holds the powers granted by the Constitution and permanently monitors defence related issues through the specific committees in both Houses.

Source: Compilation based on the Constitution of Paraguay, Ley de defensa nacional y de seguridad interna (\mathbb{N}° 1337 – 1999/04/14. Last amendment: Act \mathbb{N}° 5036 – 2013/08/22), Ley de organización general de las Fuerzas Armadas de la Nación (\mathbb{N}° 216 – 1993/06/16. Last amendment: Act N°406 - 2010/11/08).

Source: Anuario Estadístico de América Latina y el Caribe, 2013, CEPAL (population, projection 2014), IMF, World Economic Outlook Database, (GDP projection 2014), CEPAL website (territory), Ley de presupuesto general de la Nación para el ejercicio fiscal 2014 (defence budget) and information provided by the Ministry of National Defence (personnel).

Budget

Year	Defence Budget (US\$)	Government Budget (US\$)	GDP (US\$)
2008	149,580,691	5,097,997,863	12,076,000,000
2009	176,769,687	6,546,922,124	13,611,000,000
2010	227,582,002	7,611,749,604	17,311,000,000
2011	325,182,128	9,921,451,169	22,340,000,000
2012	430,850,307	11,200,038,518	22,363,000,000
2013	470,599,579	13,111,519,059	28,333,000,000
2014	440,752,612	12,772,499,394	29,550,000,000



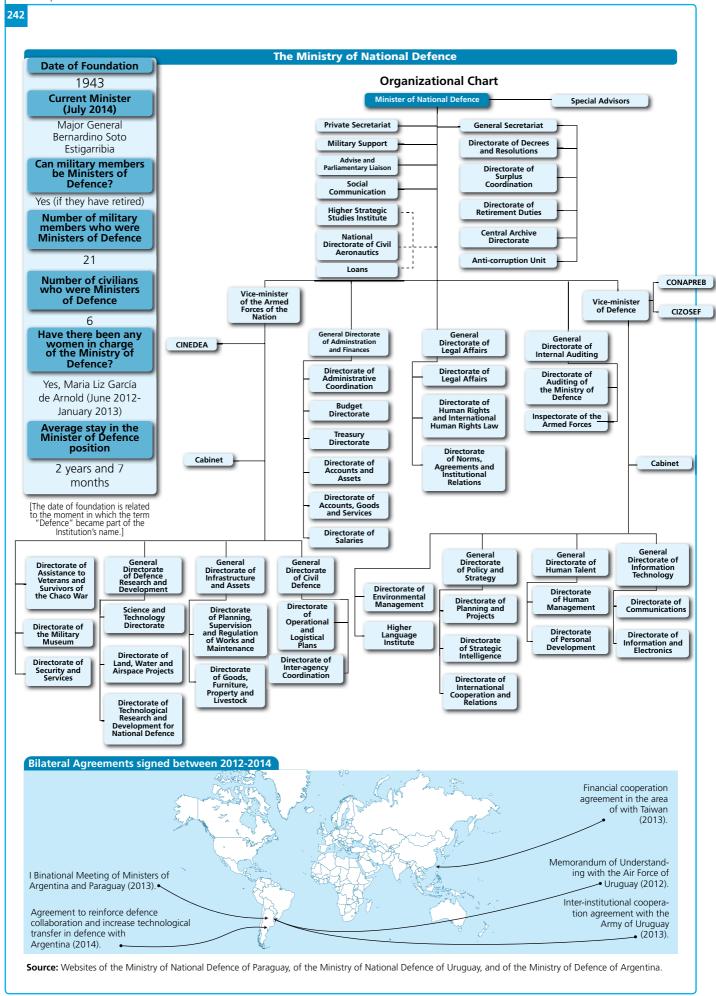
Defence Budget 2014 (in Local Currency)

Entities	Personnel	Non-personnel Services	Materials and Supplies	Others*	TOTAL
Ministry of National Defence					
General Administration	18,138,259,753	5,465,045,640	1,978,328,953	1,902,062,373	27,483,696,719
Command in Chief	74,627,544,247	6,385,464,150	14,960,498,600	47,215,731,325	143,189,238,322
Army	642,032,872,590	8,885,614,207	62,694,680,551	64,756,159,469	778,369,326,817
Air Force	130,841,059,155	4,853,113,748	20,258,859,161	41,739,500,008	197,692,532,072
Navy	185,575,788,001	18,013,706,374	27,264,248,476	25,580,724,935	256,434,467,786
Presidency					
National Defence Council	1,001,279,932	47,047,691	12,050,000	22,223,485	1,082,601,108
Military Cabinet	18,655,832,868	1,721,613,953	3,669,165,034	4,295,716,110	28,342,327,965
Treasury					
Retirements and Pensions of the Armed Forces	0	0	0	613,278,059,200	613,278,059,200
TOTAL	1,070,872,636,546	45,371,605,763	130,837,830,775	798,790,176,905	2,045,872,249,989

^{*} Includes physical investment, inventories, transfers and other expenses.

Source: Compilation based on the *Ley de presupuesto general de la Nación para el ejercicio fiscal* 2006 to 2014. The Government Budget passed by Congress by means of the above-mentioned Act is considered herein. The concept of investment is that expressed in "Physical Investment". GDP: Projection of the World Economic Outlook Database, IMF, for each year considered. This source has been taken for comparative purposes. Each country prepares the budget based on its own GDP estimation. The value of the dollar considered corresponds to the exchange rate determined by the World Economic Outlook Database, IMF, for each year under consideration. As of June, the 2014 average was 4,470.15 Guaraníes on the basis of data provided by the Central Bank of Paraguay. For further calculations, figures are provided in local currency. Expressions in Bold Type (Table) refer to the different items regarding defence that can be found in a sectorial or institutional classification of the Budget Act.





The Armed Forces

General Mission

The mission of the Armed Forces is to safeguard the territorial integrity and to defend the legitimately established authorities.

(Constitution, Sec. 173)

To comply with its objectives, the Armed Forces of the Nation shall maintain the inviolability of land, fluvial and air space borders; organize, equip and train forces to face any type of aggression; organize, manage and administer reserves. They also cooperate in civil defence; and cooperate in restoring internal order when the President of the Republic deems it necessary based on an issued decree.

(Ley de organización general de las Fuerzas Armadas de la Nación, N° 74 - 1991/11/20. Last amendment: Act N° 216 - 1993/06/16, Sec. 7)

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Specific Missions

Army

The Army is a land force that performs strategic operations, plans, prepares and directs operations in its organic units and others under its command, to which it supports in carrying out specific missions.



Navv

The Navy is the Service that has the responsibility to execute specific missions of a naval nature



Air Force

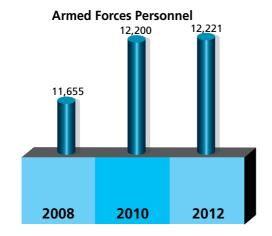
The Air Force is responsible for the custody and defence of the national air space and for executing operations to comply with its mission.

Command of the Military Forces It coordinates the actions of the Staffs of the Army, the Navy and the Air Force, and the Logistics division, and performs special military operations.

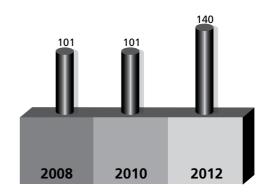
Armed Forces Personnel 2014 Distribution of Armed Forces Personnel* Ranks Army Air Force Navy 19% Army General/Admiral/ Air Force General Air Force 15% Major General / Vice-Admiral 11 0 Army 66 % Brigadier General /Rear Admiral 18 6 Colonel /Captain 31 50 81 Lieutenant Colonel/ Commander 358 34 27 Major/ Lieutenant Commander 201 48 30 Captain/Lieutenant 235 58 59 First Lieutenant/ Senior Lieutenant 239 59 55 Lieutenant/ Junior Lieutenant 332 72 73 Armed Forces Personnel, according to Gender Second Lieutenant/ Ensign 206 84 61 Women 8.57% (908) Principal NCO 731 156 95 443 Men 91.43% Major NCO 30 68 (9,680)NCO 727 83 129 Assistant Sergeant / First NCO 552 162 132 First Sergeant /Second NCO 1,181 515 386 Vice Sergeant /NCO 1,710 636 415 3.696 Cadets officials and general conscripts* *Cadets: 1,200, conscripts to obligatory military service: 1,876 and professional volunteer soldiers: 620. * Only officers and NCOs are considered

Source: Ley de organización general de las Fuerzas Armadas de la Nación (N°74- 1991/11/20. Last amendment: Act N° 216- 1993/06/16) (missions) and information provided by the Ministry of National Defence (personnel).





Candidates entering the Military Academy



Women in the Armed Forces Maximum rank achieved by women in the Command Corps (2014)



Note: These ranks correspond to the Army, as an example. In the Navy, the equivalent rank for First Lieutenant is Senior Grade Lieutenant and in the Air Force it has the same rank. The Command corps includes officers who have been educated at military academies from the beginning of their careers, different to those who develop a career in the civilian sphere and are then incorporated to the military.

Of total Armed Forces personnel, 8.57% (908) are women.*

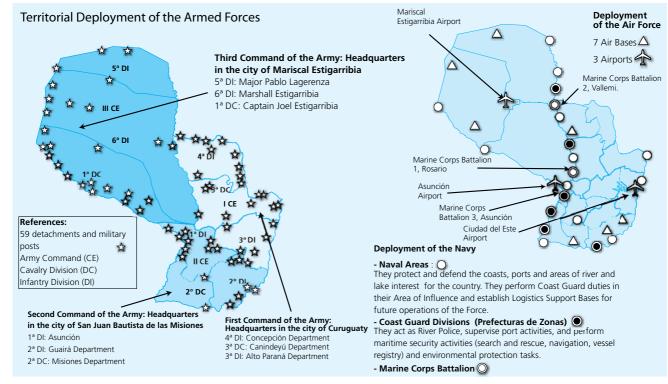
Only officers and NCOs are considered

Military Service

All male citizens are required to perform military service for one year. Women may be called in the event of international war, to perform logistic and administrative activities, as well as to provide other services according to the requirements arising from the war. However, the National Constitution recognizes the objection based on conscience due to ethical or religious beliefs. People who assert their objection based on conscience shall provide services to the civil population by working in assistance centres.

	2013	
	Men	Women
Complementary service	154	142
Obligatory military service	1,876	

Conscripts are those citizens of military age, enlisted and called upon to provide military service.



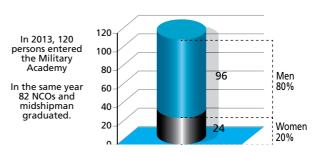
Source: Ley de servicio militar obligatorio (Nº 569 - 1975/12/24. Last amendment: Act Nº 3360 - 2007/11/02) and information provided by the Ministry of National Defence.

Education and the Military Career Career Path for Officers in Command Bodies¹ ompulsory **ADMIRAL GENERAL OF THE ARMY AIR FORCE GENERAL** Aae 65 years **Major General** Vice Admiral **Major General** -53/55 --- 58 Air Brigadier **Brigadier General Rear Admiral** General -50/52 -- 55 Captain Colonel Colonel Command & Staff Course 47/49 - 51 Command and General Staff Command and General Staff College of the Navy Command and General Staff **Lieutenant Colonel Lieutenant Colonel** Commander College of the Army College of the Air Force 43/45 46 Lieutenant Commander Major Major -38/40 --- - 41 **Postgraduate Course** Lieutenant Captain Captain Senior Grade Lieutenant **First Lieutenant First Lieutenant** Advanced Course -29/31 + 33 Air Tactic Course Basic Course **Junior Grade Lieutenant** Lieutenant Lieutenant -25/27 --- 30 Postgraduate Course for Ensigns **Second Lieutenant Second Lieutenant** Ensign 22/26 Maximum age for promotion (compulsory retirement age) Minimum age for promotion to the next rank. 4 years **Military Academy ARMY NAVY** AIR FORCE Candidates (Aged 18/22)²

In 2013, educational exchange and training activities were carried out with the Armed Forces and/or Ministries of Defence of Argentina, Brazil, Colombia, Panama, Taiwan, United States and Uruguay.

- 1 Command corps includes officers who have been educated at military academies from the beginning of their professional careers. The graph makes a theoretical reconstruction of officers' promotion through the completion of mandatory courses. Further requirements for promotion have not been considered.
- 2 Ages 18-22 years have been considered for comparative purposes. The minimum age for promotion will depend on the age of graduation from the military institution.

Source: Compilation based on *Ley del estatuto del personal militar* (N° 1115 - 27/08/1997. Last amendment: Law N° 2879 - 2006/04/06).





Activities in which the defence is related to:

Health
Education and Culture
Environment
Social well-being

Agriculture

Defence and National and International Community

Defence activities in support of other sectors (2013-2014)

- Creation of the Military Environmental Council as an advisory body for the study and coordination of the activities of the Armed Forces in defence of the environment.
- In August 2014, the Ministry of Defence signed an inter-agency cooperation agreement with the Ministry of Agriculture and Livestock with the aim of training and updating the agricultural and livestock production techniques of both temporary and permanent Armed Forces personnel, with the aim of strengthening their technical capabilities and promoting good agricultural and livestock practices sustainable through basic technical knowledge.
- The Ministry of National Defence shall be responsible for providing permanent and temporary personnel on a part-time basis part for training, as well as logistical resources to transport them to training centers and the provision of inputs necessary for the theoretical and practical human resources training.
- For its part, the Ministry of Agriculture and Livestock will provide technical assistance throughout the production process, provide vehicles to the technical staff of the Ministry of Agriculture and Livestock in accordance with the training plan prepared by themselves, and conduct an evaluation of trained personnel at the end of modules.
- The agreement also includes the upcoming installation of vegetable production in greenhouses and fields in military units.

Natural Disasters Health: Ñepohano Operations They consist of humanitarian activities of a 2-day Through coordinated work between the Armed Forces, the duration, with the objective of providing medical Secretariat of National Emergencies (SEN), departmental assistance and free distribution of medicines to and municipal governments of the Western Region and persons with few resources in rural areas beyond other institutions, humanitarian assistance tasks were implemented in support of those the reach of the public health service. affected by the flooding that began at They have been implemented since 2008 in coopethe beginning of 2014 in the ration with the National Government, National Paraguayan Chaco. Police, Health Ministry, Interior Ministry, Rural They collaborated through the Association of Paraguay, Office of Defence Cooperation of the University of the Paraguay of th evacuation of 300,000 persons ration of the United States Embassy and departand through the distribution mental governments. of food, mattresses, duvets and tents. Furthermore, camps were put up in the property of the Armed Forces for the temporary relocation of those affected. Since July 2014, the Secretariat of together with other institutions such Work's National System of Work Training, and Social Security (Sinafocal), the National **Anti-Dengue** sional Promotion Service (SNPP), the National Campaign motion Bank (BNF), and the Armed Forces have carried the "Installing capacities for development in temporary Use of Armed refuges" Project, with the objective of providing training to families Forces personnel, affected by the flooding. vehicles, and The institutions involved combine their efforts to offer affected families the infrastructure to opportunity to acquire certain skills and achieve their development through short help combat courses during their stay at the refuges. These courses are provided by professiodengue. nals from Sinafocal and the SNPP, and provide them with the opportunity to improve their life quality through dignified and well-paid work. A total of 200 persons living in these temporary camps were trained in the centers of the Infantry's First Division and 100 persons in the Cavalry School. zone affected by flooding Places where operations were implemented Ñepohano 25 (April 2014) 225 Armed Forces personnel were mobilized, of which 150 were doctors from across the branches. 1,200 pairs of Ñepohano 21 (February 2013) More than 200 Armed Forces personnel participated. glasses and more than 60 prosthetics were Ñepohano 23 (September 2013) Ñepohano 24 (November 2013) More than 200 Armed Forces personnel Nepohano 26 (June 2014) Assistance was

Source: Information provided by the Ministry of National Defence and the websites of the Ministry of National Defence, the Secretariat of National Emergencies, the Paraguayan Information Agency and the Rural Association of Paraguay.

participated and 9,138 cases of free medical assistance were provided to 5,122 persons. 79 prosthetics and 1,700 pairs of glasses were distributed.

brought to more than 14,000 persons

Defence and National and International Community

Permanent Secretariat of the National Commission for Prevention and Response to Biological Emergencies (CONAPREB). Its permanent headquarters is within the Ministry of National Defence, which holds the Presidency and Permanent Secretariat.

National Plan for Response to Biological Emergencies (Plan RER) 2012. Its principal objective is to establish an organized emergency response capacity, allowing for coordinated and appropriate action from the authorities in response to a radiological emergency or incident in peacetime. The Plan lays out the capacities and responsibilities of institutions and a mechanism for the integration of their activities. The Ministry of National Defence carries out these activities in coordination with the following institutions:

Armed Forces, the Ministries of Defence, Public Health and Welfare, Interior, Foreign Affairs, Agriculture and Livestock, Public Works and Communications, Education and Culture, the National Secretariats of Drugs, the Environment, Telecommunications, National Nuclear Energy Commission, Research Institute for Health Sciences, National Police, Social Welfare Institute, Volunteer Fire Department, Paraguayan Telecommunications Company, Sanitary Services Company, National Weather Service, Association of Municipalities, the National Directorates of Civil Aviation, Transportation, Medical Emergencies, Customs, and the National Administration of Shipping and Ports.

Activities linked:

September 2012: Volunteer firefighters from Itapúa were trained in prevention and response operations to emergencies caused by biological and dangerous substances by CONAPREB specialists.

October 2013: Technical refresher course in NBC response (Nuclear, Biological, and Chemical). The themes covered were protection against the use of chemical weapons and products, the Legal Situation of CONAPREB, Paraguay in the international context, personnel protection teams, (reconnaissance and use, suits, masks, etc.), taking samples, evacuation of victims, pre-hospital health assistance and Command and Control of Operational Centers.

"Energy Security" Project

In June 2014, the Ministry of National Defence and the Technological Park of the Binational Itaipú signed an inter-agency agreement for cooperation, development and defence. It consists of generating wind-solar energy 24 hours a day in military units and detachments and its objective is to improve the well-being of military personnel and achieve activities in the Western Region.

The installations will include advanced technology, such as the use of an LED lighting system in all internal electrical networks in order to bring maximum comfort to uniformed personnel.

University of Defence (UNIDE)

In August 2014, the University of Defence Project was presented in the Ministry of National Defence. Its mission will be to educate and train competent professionals in ethic and moral values in order to contribute to development and national defence and, through this, strengthen the State and consolidate democracy.

It will be formed by the higher education institutes of the three branches of the Armed Forces recognized by the *Ley de la Nación*: Army/Cimee, Navy/Cinae, and Air Force/Ciaere.

The University of Defence will have different faculties across a range of branches and will be a state university open to both civilians and military personnel. It is expected to be opened in 2015.

Framework Inter-Agency Cooperation Agreement with *Petroleros Paraguayos* (PETROPAR)

In June 2014 the Ministry of National Defence signed a framework inter-agency cooperation agreement with *Petroleros Paraguayos* (Paraguayan Oil) with the aim of establishing specific contracts for the use of parts of properties of the Ministry of National Defence and of the Armed Forces for the installation and operation of service stations.

Source: Websites of the Ministry of National Defence, the Air Force, and the Navy.

Participation in Peace Operations

	Military Component			
Current Missions	MEM		MC	
	Men	Women	Men	Women
MINURSO (Western Sahara)	5	-	-	-
MINUSTAH (Haiti)	-	-	112	4
MONUSCO (Dem. Rep. of Congo)	17	-	-	-
UNFICYP (Cyprus)	-	-	14	-
UNMIL (Liberia)	2	-	1	-
UNISFA (Abyei)	2	-	1	-
UNMISS (South Sudan)	3	-	-	- /
UNOCI (Ivory Coast)	7	-	2	-

MEM: Military experts on mission, including military observers, judge advocates and military liaison officers, among others. - MC: Military Contingent

Paraguay contributes 170 military personnel to United Nations peacekeeping missions, representing 2.78% of the total Latin American contribution.

Furthermore, 30 civilians received training in correspondence in peace missions.

Paraguay began its participation in MINUSTAH since 2004 as part of the Brazilian contingent, and since 2011 the engineers company has been deployed under the Paraguayan flag. The company that was deployed towards the end of 2012 included female personnel for the first time. The Commander and the General Command receive special prior training with the United States National Guard. Towards the end of 2012, the first woman was incorporated in the MINUSTAH contingent.

Paraguay has a Joint Peacekeeping Operations
Center of Paraguay (CECOPAZ), which was
created in 2001. All personnel trained
in CECOPAZ are able to engage
in security and humanitarian
assistance tasks as part of
Peace Operations.

In 2013 were trained

150,000 military personnel (including Officers and NCOs),

30 National Police personnel (Officers and NCOs),

50 civilians (including journalists and volunteer firefighters).

In 2012, 90 military personnel received training.

Source: Statistics on the contribution of military and police personnel to United Nations peacekeeping operations, United Nations Department of Peacekeeping Operations, May 2014, and information provided by CECOPAZ (July 2014).