



Newsletter of the Philippine Statistics Authority - Cordillera Administrative Region (PSA-CAR)

Volume 1, No. 4

October - December 2016

Annual Per Capita Poverty Threshold				
Region/Province	2012	2015		
CAR	19,483	21,770		
Abra	19,775	21,240		
Apayao	18,623	20,947		
Benguet ^{/b}	19,140	21,561		
Ifugao ^{/b}	20,253	22,673		
Kalinga ^{/b}	17,342	20,648		
Mountain Province	21,138	23,620		

Source: Philippine Statistics Authority
/b = coefficient of variation is greater than 20%

Annual Per Capita Food Threshold				
Region/Province	2012	2015		
CAR	13,539	15,274		
Abra/b	13,809	14,832		
Apayao ^{/b}	13,005	14,627		
Benguet ^{/b}	13,246	15,378		
Ifugao ^{/b}	14,143	15,832		
Kalinga	12,087	14,297		
Mountain Province	14,761	16,434		

Source: Philippine Statistics Authority /b = coefficient of variation is greater than 20%

Total Population by Province as of August 2015			
Province	2012	2015	
Abra	13,809	241,160	
Apayao	13,005	119,184	
Benguet (exclude Baguio City	13,246	446,224	
Baguio City	345,366	345,366	
Ifugao	14,143	202,802	
Kalinga	12,087	212,680	
Mountain Province	14,761	154,590	

Source: Philippine Statistics Authority

Highlights on Household Population and	d
Number of Households in CAR	

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Region/Province	Household Population	No. of Households	
CAR	1,714,220	395,881	
Abra	240,233	53, 062	
Apayao	118,653	25,560	
Benguet (exclude Baguio City)	444,634	106,838	
Baguio City	342,200	89,987	
Ifugao	202,519	43,281	
Kalinga	212,003	42,115	
Mountain Province	153,978	35, 038	

Source: Philippine Statistics Authority

Poverty in CAR decreased by 3.1%

The country's latest official poverty statistics reveal that poverty incidence among the Cordilleran was estimated at 19.7 percent. This was based on the income data from the full year 2015 Family Income and Expenditures Survey (FIES) conducted in July 2015 and January 2016 by the Philippine Statistics Authority. The result showed a decrease of 3.1 percent from the poverty incidence of 22.8 percent recorded in 2012. The 2015 national poverty incidence was 21.6 percent, higher by 1.9 percentage points compared to the region. However, the national poverty incidence decreased from the recorded 25.2 percent in 2012.



The subsistence incidence or the proportion of Cordillerans whose incomes fall below the food threshold was estimated at 7.0 percent in 2015. Subsistence incidence is also referred to as the proportion of population in extreme or subsistence poverty. The subsistence incidence in CAR was at 10.0 percent in 2012. The national subsistence incidence was also higher than the region's both in 2012 and 2015 at 10.4 percent and 8.1 percent, respectively.

Food threshold is the minimum income required to meet basic food needs and satisfy the nutritional requirements set by the Food and Nutrition Research Institute (FNRI) to ensure that one remains economically and socially productive. It is used to measure extreme or subsistence poverty. Poverty threshold or poverty line is a similar concept expanded to include basic non-food needs such as clothing, housing, transportation, health and education expenses.

In 2015, a family of five in CAR needed at least Php 6,364 on the average every month to meet the family's basic food needs, and at least Php 9,071 on the average every month to meet both basic food and non-food needs. These amounts represent the monthly food threshold and monthly poverty threshold, respectively. They indicate increases of about 13 percent in food threshold and 12 percent in poverty threshold from 2012 to 2015. In the Philippines, a family of five needed at least PhP 6,329 monthly on the average to meet the family's basic food needs, and the least PhP 9,064 monthly on the average to meet both food and non-food needs.

Poverty among Cordilleran families was estimated at 14.9 percent in 2015 from 17.5 percent in 2012. Nationwide, the poverty incidence among Filipino families was estimated at 16.5 percent in 2015 while it was estimated at 19.7 percent in 2012. *continued on page 2*



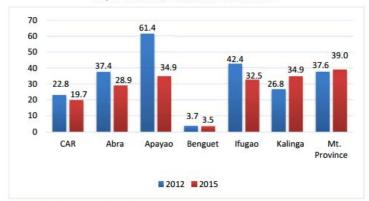
" A gangsa (gong) is an indigenous musical instrument of the Igorots ("people of the mountain") of the Cordillera region. It is usually played during cultural celebrations, rituals and festivities. It is a cultural symbol of fellowship and unity among the Igorots."

Poverty.... from page 1

The subsistence incidence among Cordilleran families or the proportion of Cordilleran families in extreme poverty was estimated at 4.8 percent in 2015. In 2012, the proportion of families in extreme poverty was recorded at 7.1 percent. National subsistence incidence among families was estimated at 5.7 percent in 2015. This was lower than the 2012 estimate of 7.5 percent.

The average incomes of poor families in CAR in 2015 were short by 22.8 percent of the poverty threshold. This means that on the average, an additional monthly income of PhP 2,068 is needed by a poor family with five members in order to move out of poverty in 2015. Nationwide, incomes of poor Filipino families were short by 24.6 percent of the poverty threshold. This translates to an average additional monthly income of PhP 2,230 to stay out of poverty in 2015.

Figure 1. Poverty Incidence among Population By Province, CAR: 2012 and 2015



Source: Philippine Statistics Authority

Statistical development agenda set for 2017

The Regional Statistics Committee (RSC) - CAR during its 4th Quarter Regular Meeting held last December 5, 2015 at the RDC Hall, NEDA-CAR Office laid out its development agenda for CY 2017.

The 2017 RSC-CAR Development Agenda will guide the committee in discharging its functions to ensure that statistical development concerns of the region are properly addressed. Among the strategic priorities of the committee that were identified in the development agenda include organizational development and management through conduct of regular quarterly and/or special meetings, provision of statistical guidance and direction/technical assistance, statistical data dissemination, update and monitoring of regional economic situation and economic performance (GRDP), firming up of the core regional indicators and sustainable development goals (SDG), preparatory activities for the 28th National Statistics Month, and statistical policy recommendations crucial for the region.

The RSC-CAR is the region's highest policy- making body on statistical matters and provides direction on statistical development activities at the regional level. At present, the RSC-CAR has 30 members and is headed by the NEDA-CAR Regional Director as Chairperson, and the PSA-CAR Regional Director as the Vice-Chair. The members are the Division Chiefs and Representatives from the Regional Offices of the DA, DBM, DENR, DepEd, DILG, DOH, DOLE, DOT, DPWH, DSWD, DTI, BSP, TESDA, CHED, PopCom MGB, PEZA, NCIP, City/Provincial PDCs, UP CSC and BSU, and a representative from the private sector (NORLU CEDEC). The PSA-CAR serves as the RSC-CAR Secretariat.

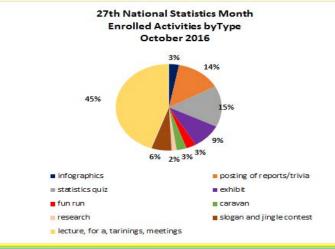
Cordillera celebrates 27th National Statistics Month

The 27th year of the National Statistics Month (NSM) in October 2016 was widely celebrated in the Cordillera with month-long activities anchored on the theme, "Sustainable Development: Making Statistics Count." A Kapihan, Eco-Walk with SDG Trivia, Tree-Tending and Infographics Display were conducted in partnership with the Regional Statistics Committee (RSC) – CAR, LGUs and the private sector. NSM-enrolled activities conducted by regional line agencies in coordination with the PSA Provincial Offices, Provincial Statistics Committees, local government units, public and private schools were likewise very festive.

PSA Memorandum Circular No. 01-2016 calls for the annual celebration of the NSM to promote, enhance, and instill nationwide awareness and appreciation of the importance and value of statistics to the different sectors of society and elicit the cooperation and support of the general public in upgrading the quality and standards of statistics in the country. In support of this directive, the RSC-CAR issued Resolution Nos. 3 and 4 inviting agencies, SUCs and private organizations to conduct activities in celebration of the 27th NSM, and to advocate the relevance of statistics through hanging of streamers in the facade of their offices and buildings bearing the NSM theme.

A Technical Working Group was likewise organized under the umbrella of the RSC to undertake NSM preparatory activities and to ensure the successful celebration of 27th NSM and participation of the region in the 13th National Convention on Statistics with the issuance of RSC-CAR Resolution No.4. The TWG is headed by PSA-CAR as Chair with NEDA-CAR as

Vice Chair. Its members include DBM, DepEd, DENR, DILG, DOH, DPWH, DOST, DSWD, DOT, PIA, TESDA, CPDO, UP Baguio and SLU. The TWG reviewed the calendar of activities and finalized the RSC-led NSM activities during the TWG meeting on August 9, 2016 at the PSA-CAR Conference Hall. The calendar was consolidated by PSA-CAR and adopted during the 3rd Quarter Meeting of the RSC-CAR last August 15, 2016. Forums, seminars, lectures, and trainings on statistics were the top NSM-enrolled activities by agencies and schools, followed by posting of statistics trivia and reports and slogan and jingle contests.



"Statistics is the grammar of science. " -- Karl Pearson

Infographics Display and Exhibit

The idea of bringing statistics closer to the general public and to keep them informed on the vital statistical information and various programs of the PSA-CAR and government agencies through the Infographics Display/Exhibit staged at the Maharlika Livelihood Center was a success. The exhibit was open for public viewing from October 17 to 31, 2016 for appreciation of shoppers and market goers right at the central business area of Baguio City.

DOT-CAR Regional Director Venus Tan and PSA-CAR Regional Director Villafe Alibuyog together with RSC-CAR representatives from NEDA-CAR, PROCOR, DepEd-CAR, Maximus Security, and Maharlika Livelihood Center graced the Ribbon-Cutting and opening of the exhibit on October 17, 2016. Early market-goers and shop/business stall owners were among the exhibit's first viewers.

The inclement weather did not stop the RSC members and participating agencies from joining the exhibit just to disseminate statistical information on population, education, employment, peace and order situation, economic performance of the region, among others, to the public.



DOT-CAR Regional Director Venus Tan and PSA-CAR Regional Director VIllafe Alibuyog formally opened the exhibit, assisted by the representatives from PROCOR, DepEd-CAR, and NEDA-CAR.



Market goers and stall owners take time to view the infographics display exhibted at the main lobby of the Maharlika Livelihood Center.

27th NSM Kapihan

A Kapihan held on September 28, 2016 at the DOH-CAR Regional Training Center kicked-off the celebration of the 27th National Statistics Month (NSM) in October 2016 in the region. The Kapihan was co-sponsored by the DOH-CAR and hosted by PIA-CAR Information Officer Joseph B. Zambrano (PIA-CAR) and Sky Cable Station Manager Miguel Villarde. Members of the panel were from PSA-CAR, DOH-CAR, Police Regional Office-Cordillera (PROCOR), NEDA-CAR, DSWD-CAR, and DENR-CAR who gave their messages highlighting the role of statistics in the delivery of their agency mandates and accomplishments. National and local radio, print media outfits and other local media personalities attended the Kapihan.



From left: Mr. Rogerson Dennis Fernandez of DSWD-CAR, PSUPT. Brent Madjaco of PROCOR, Engr. Francis G. Basali of DENR-CAR, Ms. Carmel P. Matabang of NEDA-CAR, Director Villafe P. Alibuyog of PSA-CAR, and Assistant Regional Director Amelita M. Pangilinan of DOH-CAR as members of the panel during the 27th NSM Kapihan.

Opening Ceremony of the 27th NSM and 13th NCS

PSA-CAR Staff and PSA Provincial Chief Statistical Specialists headed by Regional Director Villafe Alibuyog attended the national opening of the 27th NSM and 13th NCS at the EDSA Shangrila Hotel, Ortigas, Mandaluyong City from October 3-4, 2016. There were 27 participants from the region representing the regional line agencies and stakeholders, and 5 abstract presenters- PSA- CAR, Baguio General Hospital, DAR - CAR, CHED - CAR, DOH - CAR, NEDA-CAR, DENR-CAR, and DepEd-CAR.

2015 POPCEN Regional Dessimination Forum



The result of the 2015 Census of Population (POPCEN 2015) and Density was released in October 2016. The POPCEN is a complete enumeration of households in the country designed primarily to take an inventory of the population of the entire Philippines. It also collects information about some characteristics of the population such as age, sex, marital status, and highest grade completed. *continued on ...page 4*

Poverty.... from page 3

The 2015 Census of Population Regional Dissemination Forum for CAR was conducted last October 6, 2016 at the Fortune Seafood Restaurant, Baguio City by the PSA-CAR with its 6 Provincial Statistics Offices. This was attended by participants from 14 partner agencies and the national and local media. Queries from the participants and the media were responded to by the PSA-CAR OIC SOCD Chief and the PSA Provincial Chief Statistical Specialists.

Following this, province-wide data desemination from on the 2015 POPCEN were conducted by the six (6) PSA Provincial Offices as part of the observance of the 27th National Statistics Month.



OIC SOCD Chief Aldrin Federico Bahit, Jr. briefs the media about the latest result of population census in CAR and the activities in observance of the 27th National Statistics Month in an interview by Ms. Micaela Ilao of ABS-CBN Northern Luzon during the Regional Dissemination Forum of the 2015 POPCEN last October 6, 2016.

Eco-Walk and SDG Trivia at Camp John Hay

More than 150 participants from various agencies celebrated the 27th National Statiscs Month with an Eco-Walk and Trivia on Sustainable Development Goals (SDG) at the Yellow Trail, Camp John Hay, Baguio City despite the inclement weather on October 7, 2016. The eco-walk was organized by the DOH-CAR in coordination with the RSC-NSM TWG and PSA-CAR. Participants carried banners of NSM and SDG trivia while parading the eco trails.

The walk started at 7:00 o' clock in the morning from the Yellow Trail of Camp John Hay and ended at the Bell Amphitheater at 10:00 A.M. The PSA-CAR was joined by 17 regional government agencies during the NSM Eco-Walk, and these were: BGHMC, DOH, CDA, NTC, NCIP, PDEA, DTI, NCIP, DSWD, PROCOR-PNP, Baguio City Police Office (BCPO), DOST, BFP, BSP, DILG, DENR, and NEDA.



In spite of the rain showers, participating agencies in the Eco-Walk linedup and laid-out tarpaulins of SDG trivia in preparation for the walk.

27th NSM Closing Ceremony

"The crucial role of statistics in striving to strike a well-calculated balance between inclusive economic growth and environmental stability is a feat that will substantially depend on responsive and high-impact policies and programs based on timely, extensive and accurate data." This statement of BSP Deputy Director Marriel M. Remulla, the Keynote Speaker during the NSM Closing Ceremony held at the El Cielito Inn, North Drive, Baguio City on October 28, 2016 summed up the relevance of statistics in sustainable development. Supervising Economist Art Aro of NEDA-CAR delivered the welcome remarks on behalf of NEDA-CAR Director and RSC-CAR Chairperson Milagros Rimando. One of the highlights of the program was the presentation of OIC SOCD Chief Aldrin Federico Bahit Jr. on the implementation of the Philippine Economic-Environmental and Natural Resource Accounting (PEENRA) the Environmental Natural Resource Economic Accounting (ENRA) Project in CAR for 2016.

Video presentation on the consolidated NSM activities of participating agencies and schools was shown, followed by fellowship activities constituting of fun games and trivia on statistics. Awarding of certificates and prizes to agency partners and private organizations concluded the program. The closing ceremony wrapped up the month-long celebration of the 27th NSM.



Director Villafe Alibuyog and OIC SOCD CHief Aldrin Federico Bahit, Jr. presents toekn of appreciation to BSP Director Marriel Remulla as the Keyote Speaker of the 27th NSM Closing Ceremony in CAR.



BSP Deputy Director Marriel M. Remulla delivers her keynote address during the 27th NSM Closing Ceremony last October 28, 2016 at El Cielito Inn, Baguio City.

Regional and Provincial Statistics Quizzes in Partnership with Dep-Ed-CAR

A Regional Statistics Quiz for Secondary Schools was conducted last November 15, 2016 at the DepEd-CAR NEAP Hall, Wangal, La Trinidad, Benguet. The regional statistics quiz was pursued by DepEd-CAR in partnership with PSA-CAR through a joint Memorandum of Agreement between the two agencies. Coordination meetings were held at the PSA-CAR Office last August 22, 2016 to finalize the questions for the quiz, guidelines and mechanics, and the role of DepEd-CAR and PSA-CAR Regional Staff during the quiz proper. The competitors came from the 8 Secondary Schools Division of CAR, and who were also declared winners in the provincial statistics quizzes held by DepEd-CAR in the various Schools Divisions in the provinces. There were 16 high school students representing 8 different Schools Divisions of CAR who competed in the regional quiz. The students were accompanied by their respective teachers/coaches.

Table 1. List of Participating Schools and Students Regional Statistics Quiz November 2016

Schools Division/Name of Contestants	Grade Level	Coach	School		
Abra					
Verena Mae Villastiqui	Grade 11	17: -1 D:	Marc Ysrael B. Bernos Memorial NHS		
Kiralei Dia Apolinar	Grade 11	Violy Parinas	Pulot National High School		
Apayao	Apayao				
Bonifacio Perdido	Grade 10	Daine Gamiao	San Francisco National Agricultural and Trade HS		
Choje Carr Cariaga	Grade 11		Apayao Science HS		
Baguio City					
Edgar Soriano	Grade 10	Joseph Jermaine	Baguio City National High School		
Josef Florendo	Grade 10	Jamisola	Baguio City National High School		
Benguet					
Doris C. Kamora	Grade 11	Ronald Martin	Adaoay National High School		
Danielle Janice Pasiwen	Grade 10	Ronald Martin	Cordillera Regional Science High School		
Ifugao					
Abegail Dumapis	Grade 11	77. 4 . D.	Gohang National High School		
Queenie Daguio	Grade 10	Victoria Piog	Lawig National High School		
Kalinga					
Berlyn Panabe	Grade 11	D: 1 41 ·	Di late de la Cara de la		
Nerissa Daluyen	Grade 10	Rita J. Alacquiao	Rizal National School of Arts and Trace		
Mountain Province					
Rexor Bucang	Grade 10	Dyan Clifford	Pingad National High School		
Noellen Lao-e	Grade 11	Balanggi	Guinzadan National High School		
Tabuk City					
Angelika B. Bacudo	Grade 11	D D	Tabuk City National High School		
Marichelle Guiawan	Grade 10	Dominic Payyac	Agbannawag National High School		

The quiz had three categories – easy, moderate and hard questions compose of 10 questions for each category. OIC SOCD Chief Aldrin Federico Bahit Jr. served at the Quizmaster. Ms. Cyrille Gaye Miranda of DepEd-CAR explained the details and mechanics of the quiz.

Students from Ifugao Schools Division namely Ms. Abegail Dumapis, Grade 10 student of Gohang National High School and Ms. Queenie Daguio, Grade 10 student of Lawig National High School- Main emerged as the champions. Tabuk City and Mountain Province Schools Divisions also bagged awards and prizes for the second and third places, respectively. The winners were given certificates, tokens and cash prizes. All other participants were given consolation prizes, tokens and cash awards.

Philippine Statistics Quiz in Retrospect:

- The National Statistics Office and the Philippine Statistical Association launched the first Philippine Statistics Quiz in 1992. Fourteen freshmen from various colleges and universities in the National Capital Region competed. A BS Statistics student of UP Diliman emerged as the winner.
 - The Cordillera region has held the national championship title in the Philippine Statistics Quiz conducted by the PSA for four times - in 1999, 2008, 2009 and 2015.



Participants raise their color coded flags signifying their answers during the Regional Statistics Quiz for Secondary Students held at the NEAP Hall, DepEd-CAR. The statquiz is part the celebration of the 27th National Statistics Month.



PSA-CAR and DepEd CAR Regional Staff tally the final scores of regional statquiz competitors. Students from the Schools Divisions of Ifugao, Tabuk City, Kalinga and Mountain Province emerged as winners.

Cordillera is the least populated among the regions

Recent official statistics report on population shows that the Cordillera was the most sparsely populated region in 2015 among the 18 administrative regions in the country. With a total land area of 19,818.12 square kilometers, the region's population density was at 87 persons per square kilometer. Population density refers to the sum of people living in a particular amount of space (in square kilometer). It is determined by dividing the population of an area by its land area.

Table 1. Total Population, Land Area, and Population Density by Region: 2015

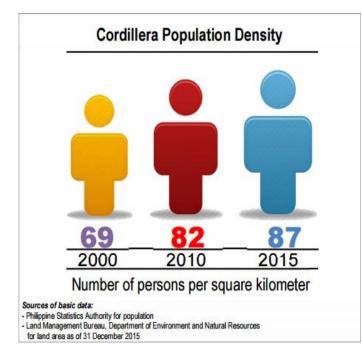
Region	Population	Land Area (Square Kilometer)	Population Density (Persons per Square Kilometer)
Philippines	100,979,303 ^{a/}	300,000.00 ^{b/}	337
National Capital Region (NCR)	12,877,253	619.54	20,785
Cordillera Administrative Region	1,722,006	19,818.12	87
Ilocos	5,026,128	12,964.62	388
Cagayan Valley	3,451,410	29,836.88	116
Central Luzon	11,218,177	21,906.19	512
Calabarzon	14,414,774	16,576.26	870
MIMAROPA	2,963,360	16,576.26	870
Bicol	5,796,989	18,114.47	320
Western Visayas	4,477,247	12,773.46	351
Central Visayas	6,041,903	10,452.01	578
Negros Island Region (NIR)	4,414,31	13,425.40	329
Eastern Visayas	4,440,150	23,234.78	191
Zamboanga Peninsula	3,629,783	16,904.03	215
Northern Mindanao	4,689,302	20,498.59	229
Davao	4,893,318	20,433.38	239
SOCCSKSARGEN	4,545,276	22,786.08	199
Caraga	2,596,709	21,120.56	123
Autonomous Region in Muslim Mindanao	3,781,387	36,650.95	103

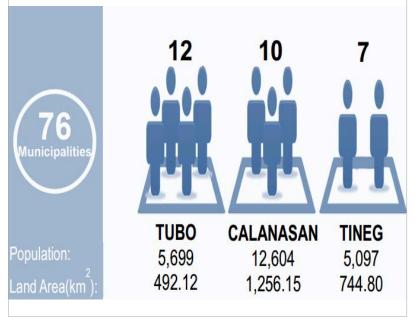
Note: a/ Excludes 2,134 Filipinos in Philippine embassies, consulates, and missions abroad.

Sources: Philippine Statistics Authority, 2015 Census of Population and LMB, DENR, 2015 Masterlist of Land Area of the Philippines

The region grew in density by 26.1 percent or by additional 18 persons per square kilometer from 2000 to 2015. In 2010, there were 82 persons residing in every square kilometer of land in CAR. The population density of the region increased by 6.5 percent or 5 persons more per square kilometer more from 2010 to 2015.

The most densely populated province was Benguet with a population density of 161 persons per square kilometer, which about 54 percent higher than the population density of the region. most sparsely populated province on the other hand was Apayao with 26 persons per square kilometer. Baguio City with a land area of 57.51 square kilometers, had a population density of 6,005 persons per square kilometer, more than 69 times higher than the region's population density of 87 persons per square kilometer. Mountain Province remained to have a population density of 65 persons per square kilometer. The population density of other provinces including Baguio City increased from 2010 to 2015.



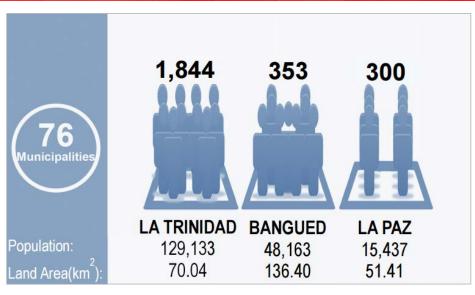


 $^{^{9/2}}$ Due to unfinished cadastral survey, details do not add up to national total.

Among the 76 CAR municipalities, the top three most densely populated municipalities in 2015 were La Trinidad, Benguet with 1,844 persons residing in every square kilometer of land. It was followed by Bangued, Abra with 353 persons per square kilometer; and La Paz, Abra with 300 persons per square kilometer.

Meanwhile, the top three most sparsely populated municipalities were Tineg, Abra with only 7 persons residing in every square kilometer of land; followed by Calanasan, Apayao with 10 persons per square kilometer; and Tubo, Abra with 12 persons per square kilometer.

"Those who ignore statistics are condemned to reinvent it.
Statistics is the science of learning from experience. "
--Bradley Efron,

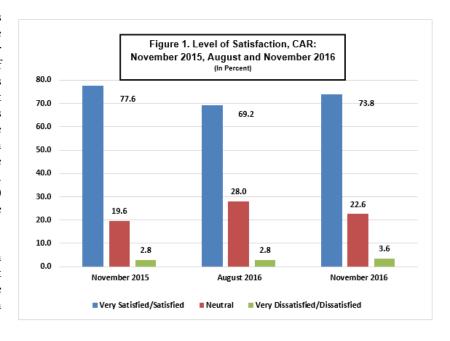


Civil Registration Services

PSA-CAR Frontline Services Continue to Satisfy the Public Clientele

PSA-CAR's frontline services at the Civil Registry Services (CRS) outlet continue to gain satisfactory ratings from the public clientele. This was based on the result of the customer satisfaction survey administered for the 4th Quarter of 2016 conducted last November 7-11, 2016 at the Census Serbilis Center, PSA-CAR Office. The survey showed that 73.8 percent of the clients were satisfied with the services rendered to them. This had a 4.6 percent increase from the previous quarter survey, and a 3.8 percent decrease from the same month of 2015. The survey questionnaires were administered daily during the peak hours from 9:00 a.m. to 11:00 a.m., 1:00 p.m. to 2:00p.m., and 3:00 p.m. to 4:00 p.m. A total of 500 respondents took part during the whole duration of the survey, with 100 daily respondents.

The Procedures/Posters category got the highest satisfaction rate from clients at 90.4% followed by Employee category at 89.5%. The Service category came next at 80.1% rate, while the Area/Facilities category got the lowest at 77.0% with Prompt service (35.2%) affecting the result.



The most requested civil registry document was the Certificate of Live Birth (COLB) at 65.6%. This decreased by 4.7 and 13.1 percentage points from the 3rd Quarter 2016 and from the same period of 2015. The Certificate of Marriage (COM) followed at 24.3%, with an increase of 5.8% from the previous quarter and 13.1% from the same period last year. Certificate of No Marriage (CENOMAR) ranked third most requested document at 8.7%, decreasing by 0.2 percentage points from the 3rd quarter of 2016, and increasing by 4.4 percentage points from the same month of 2015. Meanwhile, requests for Certificate of Death (COD) were lower by 0.2 percentage points from the previous quarter.

Distribution of Requested Civil Registry Documents (In Percent)

Type of Document	November 2015	August 2016	November 2016
Birth	78.7	70.3	65.6
Marriage	11.2	18.5	25.3
Death	1.1	1.3	1.1
CENOMAR	4.3	8.9	8.7

Source: Philippine Statistics Authority

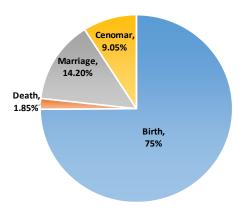
Request for authentication of civil registry documents was at 0.3% as compared to August 2016 at 0.8%, and 1.8% of the November 2015 survey. On the purpose of securing civil registry documents, For Passport, School Requirements, and For Local Employment remained the top three reasons. While the top reasons specified by the clients on the For Other Purposes category include for personal copy, securing driver's license, claiming benefits and compliance to PNP requirement. The number of female clients who availed the services at the outlet decreased from 63.8% during the 3rd Quarter to 62.2% during the 4th Quarter. Most of the clients served at the CRS outlet were in the 20-34 age brackets exhibiting the same trends like in the previous quarter and in the same period month last year.

Public clienteles satisfied with fast-processing of civil documents at the CRS outlet

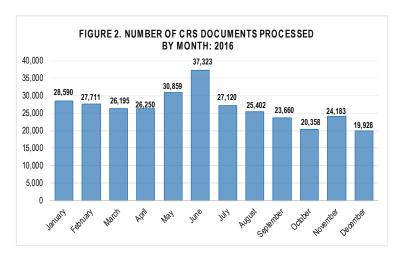
For 2016, the Census Serbilis Center– Baguio City processed a total of 317,579 civil registry documents that include Certificate of Live Birth, Certificate of Marriage, Certificate of No Marriage Record, and Certificate of Death. With an average daily transaction of 1,298, the CRS outlet processed a total of 317,579 civil registry documents for 2016. The Certificate of Live Birth is the most requested document comprising 74.90% of all civil registry documents processed. This was followed by the Certificate of Marriage (COM) at 14.20%, Certificate of No Marriage Record (CENOMAR) at 9.05%, the Certificate of Death (COD) at 1.85%.

Transactions increased by 12% from the 283,338 documents requested and processed at the outlet in 2015. The average daily transaction also increased by 10% or 122 documents daily as compared to the previous year.

Figure 1. Percent Distribution by Type of Documents Requested by Clients: 2016



The requirements for processing of documents for walk-in applications are: 1.) Accomplishment of Application Form, 2.) Payment of fees (P140.00 (Birth, Marriage, Death) / P195.00 (Certificate of No Marriage Record), and 3.) Valid ID - is required for both the owner and requester of document or Authorization letter and ID of the document owner together with the ID of the requester are required if the requester is not of the following: a) document owner; b) parent; c) spouse; d) direct descendant; e) legal guardian/institution in-charge, if minor.



For problem documents, a Public Assistance Window/Customer Service can be found at the outlet for clients' queries about the requested document, complaints, suggestions and request for assistance.

Price Situation in the Cordillera as of December 2016

The Consumer Price Index (CPI) is the general measure of the change in the average retail prices of a market basket or collection of goods and services commonly purchased by the average Filipino household. The Consumer Price Index of CAR in December 2016 was at 144.2. This is higher by 3.2 index points as compared to the 141.0 CPI of the same month in year 2015. In general, the CPI increased, reflecting the rise in the average prices of goods and services in all the six provinces of CAR.

Consumer Price Index by Province, CAR: December 2015 and 2016 (2006=100)

Province	December		Index Point of
Province	2015	2016	Change
CAR	141.0	144.2	3.2
Abra	133.2	135.9	2.7
Apayao	131.3	132.4	1.1
Benguet	143.2	145.2	2.0
Ifugao	143.8	151.0	7.2
Kalinga	135.4	142.1	6.7
Mountain Province	150.0	153.6	3.6

Source: Philippine Statistics Authority

Among the provinces in the region, Mountain Province posted the highest CPI for December 2016 at 153.6, followed by Ifugao at 151.0 and Benguet at 145.2. The province of Apayao had the lowest CPI at 132.4 index points. In terms of index point change, Ifugao had the highest increase by 7.2 while Apayao and Benguet had the lowest increase by 1.1 and 2.0 respectively.

Among the commodity groups, Alcoholic Beverages and Tobacco recorded the highest CPI in the region at 206.2. The province of Apayao incurred the highest among the CAR provinces at 220.2, followed by Kalinga and Abra at 219.8 and 216.7 index points, respectively.

Education came next at 161.8 index points. Mountain Province incurred the highest index for December 2016 at 233.9 points.

Food and Non-Alcoholic Beverages were at 160.2 index points. The province of Benguet experienced the highest at 166.6, followed by Mountain Province at 163.7 points.

Communication had the lowest CPI among the commodity groups in the region with 83.2, Abra incurred the highest index at 111.4; while Apayao had the lowest at 77.9 index points.

Among the CAR provinces, Apayao consistently had the lowest CPI for all items with 132.4 index points.

By index point change, Alcoholic Beverages and Tobacco recorded the highest increase, growing up by 14.0 points. Increases were also incurred for Food and Non-alcoholic Beverages (5.5 points), Clothing and Footwear (4.3 points), Restaurant, Miscellaneous Goods and Services (2.7 points), and Transport (2.6 points). The rest of the commodity groups reported a minimal annual increase in their index points. Meanwhile, Housing, Water, Electricity, Gas and Other Fuels decreased by 0.6 points.

Inflation Rate

For December 2016, prices of goods and services in CAR increased by 2.3 percent. *continued on page 9*

Inflation ... from page 8

Ifugao posted the highest inflation rate at 5.0 percent, followed by Kalinga at 4.9 percent, Mountain province at 2.4 percent, and Abra at 2.0 percent. Compared to December 2015, price rates increased in all the provinces except for Mountain Province and Apayao. By commodity, the month-on-month growth of the heavily-weighted Food and Non- Alcoholic Beverages index in the region decreased by 0.6 percent as compared to 2.6 percent of the previous month. Inflation rate in Transport and Restaurant & Miscellaneous Goods and Services is the highest among the other commodities in the region with 0.8 percent increase, followed by Clothing and Footwear with 0.5 percent. Communication, and Education continued to have a zero-inflation rate from November to December of 2016. While, Housing, Water, Electricity, Gas and Other Fuels remained a negative inflation of 0.2 percent. Vegetables (16.7 percent), Corn (8.8 percent), and Fish (5.8 percent) persisted to have the highest price increase for the month of December 2016. Other Cereals and Food Products not elsewhere classified registered negative inflation rates of 0.7 percent and 5.8 percent, respectively.

The value of the peso in the region for December 2016 was at 69 centavos, a decrease of two-centavo from 71 centavos in December 2015. This means that the one peso in 2006 is worth 69 centavos in December 2016.

The PPP of all the provinces generally declined in December 2016 as compared to December 2015, except for Apayao which remained at 76 centavos. Apayao had the highest peso value at 76 centavos, followed by Abra at 74 centavos and Kalinga at 70 centavos. Meanwhile, Mountain Province had the lowest peso value at 65 centavos.

Labor Force Participation in CAR at 67%

The result of the January 2016 Labor Force Survey (LFS) showed that the Philippines' labor force participation rate of persons whose age is 15 years old and over was estimated at 63.3% or about 42.5 million. The Labor Force Survey (LFS) provides a snapshot of the stock of economically active persons in the country at a particular point or reference period. It aims to monitor the changes in the employment status of persons in the working age population (employed, unemployed and not in the labor force) during a specified time period using the Labor Force Framework. The LFS concept and measurement follows the international standards concerning statistics of the economically active population, employment, unemployment and underemployment adopted by the 13th International Conference of Labour Statisticians (ICLS) in October 1982 at Geneva, Switzerland.

Among the regions, Cordillera Administrative Region (CAR) had the highest labor force participation rate (LFPR) at 67.0%, followed by Cagayan Valley at 65.9%, and MIMAROPA at 65.6%. CALABARZON region ranked fourth with 65.1% LFPR translated to about 5,651,000 persons in the labor force. The region's LFPR increased by 0.6 percentage point from 66.4% in October 2015 to 67.0% in January 2016.

The number of employed persons decreased by 0.3 percentage point from 95.9% in October 2015 to 95.6% in January 2016. Of the 765,000 employed persons in CAR for January 2016, 59.9% were males while 40.1% were females. Employed males in the region increased by 0.5 percentage point from the 59.4% employed in October 2015 to 59.9% in 2016. On the other hand, employed females decreased by 0.5 percentage point from 40.6% employed females in October 2015 to 40.1% in January 2016.

As to educational attainment of employed persons, 36.1% had High School education of which 23.0% graduated while 13.1% did not graduate. Employed persons with College education followed with 31.4% of the total employed persons in the region. Of these, 20.4% graduated while 11.0% did not finish College. Employed persons with Elementary level education came third with a share of 28.0% of the employed persons, of which 12.7% graduated while 15.3% did not graduate. Employed persons with Post-Secondary level education accounted to only 2.9% of the total employed persons in the region. There were 2.5% employed persons who graduated while 0.4% were undergraduates. The percentage of employed persons in CAR for January 2016 with no education or grade level completed was at 2.0%.

Agriculture and Forestry continued to be the biggest employer in the region with 43.9% share in January 2016. The share of the industry decreased by 3.8 percentage points compared to October 2015. Wholesale and retail trade; repair of motor vehicles and motorcycles ranked as the second largest sub-industry with 12.4% of the total employed persons in January 2016. Construction made up the third largest sub-industry accounting for 7.7% in January 2016. This was an increase of 1.7 percentage points compared to October 2015. Manufacturing shared only 2.2% of the total employed persons in the region in January 2016 considering that this sub-industry contributes the most to the regional economy.

Among the occupation groups, laborers and unskilled workers remained to be the largest group of employed persons in CAR with 33.3% of the total regional employment in January 2016. This decreased by 1.4 percentage points compared to October 2015.

Farmers, forestry workers, and fishermen ranked as the second largest occupational group with 21.0% of the total employed persons in January 2016, which decreased by 0.4 percentage points from October 2015. Officials and employees of the government and special interest organizations, corporate executives, managers, managing proprietors, and supervisors made up the third largest occupational group accounting for 13.6% in January 2016. The rest of the major occupational groups comprised 32.0% of the total employed persons in the entire labor force of the region in January 2016.

The underemployment rate of CAR was 24.3% and the visible underemployment rate was 10.8% for January 2016. The total underemployment was 194,000, of which 55.7% of the underemployed persons already worked 40 hours per week and over. On the other hand, those who work less than 40 hours a week accounted for 44.3% of the total underemployed population in the region.

Unemployment rate in the region increased by 0.2 percentage point, from 4.1% in October 2015 to 4.3% in January 2016. The unemployed male population accounted for 47.0% of the total unemployed persons in the region, while 53.0% were unemployed females.



PSA VISION

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PSA MISSION

Deliver relevant, reliable statistics and civil registration services for equitable development towards improved quality of life for all.

Cordillera Land and Timber Accounts under the 2016 ENRA Project prepared

Land and timber are among the most important resources of the Cordillera region. Through the Environment and Natural Resource Accounting (ENRA) Project, accounting of these natural resources was done by the PSA - CAR together with its regional partner agencies and ENR data producers – the NEDA, DENR, WWRRC, MGB, and the EMB.

The project aims to generate data and indicators relevant for development planning and policy analysis on the key natural resources using the Systems of Economic-Environmental Accounting (SEEA) 2012 framework.

This is also to determine environmental sustainability of the resources,

The newsletter is prepared by the Statistical Operations and Coordination Division (SOCD) of PSA-CAR

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update and further develop the environment and natural resource accounts of the region to support economic, natural resource management and enhance environmental policy formulation.

The ENRA Project 2016 is under way of completing the publication of the land and timber accounts of the Cordillera covering a 16-year period from 1999-2015. This came after several Project Team consultations, workshops and meetings. The results and reports will be presented to the CAR ENRA Steering Committee composed of the Director Villafe P. Alibuyog of PS-CAR as the Chair, Director Ralph C. Pablo of DENR-CAR as the Co-Chair, and the committee members composed of Director Milagros A. Rimando of NEDA-CAR, Dr. Carlos S. Arida Sr. of WWRRC, Engr. Fay W. Apil of MGB, Dir. Reynaldo S. Digamo of EMB, Assistant Regional Director Augusto D. Lagon of DENR-CAR, and DENR-CAR PMD Chief Engr. Francis Basali.



PSA-CAR Project Staff together with the rest of the ENRA Project Team from other agencies pose for a picture after the Environment and Natural Resource Accounting (ENRA) workshop held on December 23, 2016 at PSA-CAR Conference Hall.