



REPUBLIC OF THE PHILIPPINES  
PHILIPPINE STATISTICS AUTHORITY BOARD

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**PSA Board Resolution No. 03  
Series of 2022**

**ENDORISING THE FISCAL YEAR 2023 TIER 2  
STATISTICAL BUDGETS OF AGENCIES  
IN THE PHILIPPINE STATISTICAL SYSTEM  
TO THE DEPARTMENT OF BUDGET AND MANAGEMENT**

**WHEREAS**, Section 2 of Republic Act (RA) No. 10625, also known as the "Philippine Statistical Act of 2013," states that the Philippine Statistical System (PSS) shall provide timely, accurate, and useful statistical information, and services to the public;

**WHEREAS**, to ensure continued allocation of funds to where these will be most beneficial to the statistical system, there is a need to propose and endorse budgets for statistical activities/projects;

**WHEREAS**, Section 9 of RA 10625 mandates the Philippine Statistics Authority (PSA) Board to "review budgetary proposals involving statistical operations and submit an integrated budget for the PSS to the Department of Budget and Management (DBM);"

**WHEREAS**, Section 5.2 of National Budget Memorandum (NBM) No. 142 (Budget Call for Fiscal Year (FY) 2023) issued by the DBM on 12 January 2022 stipulates that these budget proposals of agencies involving specific concerns such as the System of Designated Statistics (SDS) pursuant to Executive Order No. 352 – *Designation of Statistical Activities that will Generate Critical Data for Decision-Making of the Government and the Private Sector*, require the endorsement of the PSA Board;

**WHEREAS**, the PSA, cognizant of the importance of ensuring linkages between planning and budgeting, defined the budgetary thrusts of the PSS for FY 2021-2023 which are aligned with the Philippine Statistical Development Program (PSDP) 2018-2023 and considers

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recent developments such as the Corona Virus Disease 2019 (COVID-19) pandemic, among others;

**WHEREAS**, 13 agencies responded to the PSA's call for submission of Tier 2 agency statistical budget proposals for FY 2023, for review and endorsement to the PSA Board, as follows:

1. Commission on Higher Education (CHED)
2. Commission on Population and Development (POPCOM)
3. Department of Agrarian Reform (DAR)
4. Department of Environment and Natural Resources (DENR)
5. Department of Information and Communications Technology (DICT)
6. Department of Energy (DOE)
7. Department of Health (DOH)
8. Department of Justice (DOJ)
9. Department of Transportation (DOTr)
10. Food and Nutrition Research Institute (FNRI)
11. Philippine Institute for Development Studies (PIDS)
12. Philippine Statistical Research and Training Institute (PSRTI)
13. Philippine Statistics Authority (PSA)

**WHEREAS**, the abovementioned agencies' respective budgets for statistical activities are aligned with the PSS budgetary thrusts, Philippine Development Plan (PDP) 2017-2022, PSDP 2018-2023, and the DBM Guidelines;

**WHEREAS**, the PSA reviewed the proposed Tier 2 statistical budgets of the 13 agencies, in consultation with the agencies concerned;

**WHEREAS**, the proposed budgets of FNRI and PSRTI were not recommended in full, to exclude budgets proposed for Capital Outlay and Maintenance and Other Operating Expenses intended for regular activities and are recommended by the PSA to be included in the FY 2023 overall agency budget to be submitted to the DBM;

**WHEREAS**, the PSA recommended the agencies' proposed statistical budgets for information and communications technology (ICT) resources as included in the agencies' Information Systems Strategic Plan (ISSP) submitted to the DICT;

**WHEREAS**, the PSA recommendations were presented to the Interagency Committee on PSS Resources (IACPSSR) on 12 May 2022;



**WHEREAS**, after review and evaluation, the IACPSSR is recommending for approval of the PSA Board the Tier 2 statistical budgets of PSS agencies;

**NOW, THEREFORE, BE IT RESOLVED** that the PSA Board approve and endorse to the DBM the FY 2023 Tier 2 statistical budgets of 13 PSS agencies (Annex BR 03-20220513-01), as shown below:

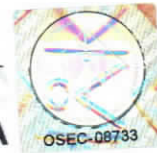
<b>Agency</b>	<b>Agency Proposed Budget (In Thousand Pesos)</b>	<b>PSA Recommended Budget (In Thousand Pesos)</b>
1. Commission on Higher Education (CHED)	25,345.68	25,345.68
2. Commission on Population and Development (POPCOM)	19,961.20	19,961.20
3. Department of Agrarian Reform (DAR)	2,250.00	2,250.00
4. Department of Environment and Natural Resources (DENR)	582,153.00	582,153.00
5. Department of Information and Communications Technology (DICT)	21,402.00	21,402.00
6. Department of Energy (DOE)	66,387.45	66,387.45
7. Department of Health (DOH)	1,000.00	1,000.00
8. Department of Justice (DOJ)	238.80	238.80
9. Department of Transportation (DOTr)	10,500.00	10,500.00
10. Food and Nutrition Research Institute (FNRI)	15,000.00	13,987.00
11. Philippine Institute for Development Studies (PIDS)	51,799.98	51,799.98




<b>Agency</b>	<b>Agency Proposed Budget (In Thousand Pesos)</b>	<b>PSA Recommended Budget (In Thousand Pesos)</b>
12. Philippine Statistical Research and Training Institute (PSRTI)	145,261.00	135,174.50
13. Philippine Statistics Authority (PSA)	5,513,397.00	5,513,397.00
<b>TOTAL</b>	<b>6,454,696.11</b>	<b>6,443,596.61</b>

Approved this 13th day of May 2022.

  
**KARL KENDRICK T. CHUA**  
 Secretary of Socioeconomic Planning  
 National Economic and Development Authority  
 Chairperson, PSA Board



Attested by:

  
**DENNIS S. MAPA, Ph.D.**  
 Undersecretary  
 National Statistician and Civil Registrar General  
 Philippine Statistics Authority  
 Chairperson, PSA Board Secretariat

Statistical Activities	Expenditure Class	2023 Tier 2 Budget Proposal (in PhP 000)	PSA Recommendation (in PhP 000)	% Recommended	Details/Remarks/Justification																				
1. Commission on Higher Education (CHED)																									
1.1 Development of Local Statistical Application Dashboard/Balanced Scorecard Online Portal for HEIs for timely submission of relevant, valid, and updated data.  1.2 Scholarship Program for Future Statisticians	Personnel Services (PS)	--		--	<b>100% of the proposed Tier 2 Budget of CHED amounting to P25,345,680.00 is being recommended.</b>  <b>1.1</b> The development of Local Statistical Application Program will make sure information is reliable which will enable CHED to make empower data-driven decisions and can define what data users can access versus who can view data, and how to handle exceptions.  It will incorporate data governance tools which will help control and manage rules, trace how they are handled and deliver reports for audits. The Data Management System includes all the capabilities needed to access, integrate, clean, govern and prepare the data for analytics.  <b>1.2</b> The CHED under RA 7722 has the mandate to provide financial assistance through scholarships to qualified and deserving students, preferably the Underprivileged and Homeless Citizens under RA No. 7279.  There is a dearth of statisticians/data analysts in the Philippines and yet we need them to have a knowledge-based economy. To develop human capital for this field, we need to have a scholarship program to attract more students to pursue Statistics/Data Analytics.  For 2023, 400 qualified scholars, including the 200 scholars from AY 2022, enrolled in degree programs such as Bachelor of Science in Statistics and Bachelor of Science in Applied Statistics from State Universities and Colleges (SUCs) and Private Higher Education Institutions (PHEIs) will receive educational subsidy of P60,000 per Academic Year which includes an increase of P10,000. CHED is hoping that this scholarship program will be sustained for the succeeding years.  <table><tr><td>Year of Implementation</td><td>AY</td><td>Scholarship Slots</td><td>Total Budget per scholar/AY</td></tr><tr><td>Year 1 (2022)</td><td>2022-2023</td><td>200</td><td>P50,000 x 200 = P10 million</td></tr><tr><td>Year 2 (2023)</td><td>2023-2024</td><td>400</td><td>*P60,000 x 400 = P24 million</td></tr><tr><td>Year 3 (2024)</td><td>2024-2025</td><td>600</td><td>*P60,000 x 600 = P36 million</td></tr><tr><td>Year 4 (2025)</td><td>2025-2026</td><td>800</td><td>*P60,000 x 800 = P48 million</td></tr></table> *An increase of P10,000.00 educational subsidy starting Year 2 for 400 students to match the subsidy given by Tertiary Education Subsidy (TES) which is P60,000.00 per student.  <b>MOOE</b> amounting to <b>P25,345,680.00</b> covers the following:  1. P24,000,000.00 under Training and Scholarships for 400 qualified students enrolled in degree programs such as BS Statistics and BS Applied Statistics from SUCs/PHEIs to receive educational subsidy of P60,000.  2. P1,345,680.00 under Professional Services for the hiring of 2 Programmers (SG 18) for the development, enhancement, and maintenance of Local Statistical Application Program and Redefine Data Governance Strategy System	Year of Implementation	AY	Scholarship Slots	Total Budget per scholar/AY	Year 1 (2022)	2022-2023	200	P50,000 x 200 = P10 million	Year 2 (2023)	2023-2024	400	*P60,000 x 400 = P24 million	Year 3 (2024)	2024-2025	600	*P60,000 x 600 = P36 million	Year 4 (2025)	2025-2026	800	*P60,000 x 800 = P48 million
	Year of Implementation	AY	Scholarship Slots	Total Budget per scholar/AY																					
	Year 1 (2022)	2022-2023	200	P50,000 x 200 = P10 million																					
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	Year 4 (2025)	2025-2026	800	*P60,000 x 800 = P48 million																					
Maintenance and Other Operating Expenses (MOOE)	25,345.68	25,345.68	100%																						
Capital Outlays (CO)	--		--																						
Other Financial Charges	--		--																						
Total	25,345.68	25,345.68	100%																						

Statistical Activities	Expenditure Class	2023 Tier 2 Budget Proposal (in PhP 000)	PSA Recommendation (in PhP 000)	% Recommended	Details/Remarks/Justification
					<b>The statistical project/activity is in line with PSS Budgetary Thrust No. 6 - Strengthening capacity building for improved production, dissemination, and utilization of statistics</b>
<b>2. Commission on Population and Development (POPCOM)</b>					
<b>2.1 Household Survey on Commuting in NCR and Nearby Provinces</b>  Statistics to be released: - Number of commuters using public transportation in NCR and Nearby Provinces  - Number of commuters using privately owned vehicles in NCR and Nearby Provinces  - Estimates of day-time and night-time population in NCR and Nearby Provinces	Personnel Services (PS)	--	--	--	<b>100% of the proposed Tier 2 Budget of POPCOM amounting to P19,961,200.00 is being recommended.</b>  The POPCOM is mandated to make comprehensive studies of demographic data and expected demographic trends and propose policies that affect specific and quantitative population goals through Section 4 Presidential Decree No. 79, s. 1972. Sec. 37 of RA 7279 states that the agency shall provide advanced planning information to national and local government planners on population projections and the consequent level of services needed in particular urban and urbanizable areas. This service include early-warning systems on expected dysfunctions in a particular urban area due to population increases, decreases, or age structure changes.
	Maintenance and Other Operating Expenses (MOOE)	19,961.20	19,961.20	100%	A Technical Working Group (TWG) for the Methodology on the Estimation of Daytime Population in the NCR was created by the Regional Statistics Committee (RSC) through NCR Resolution 07, Series of 2017. The TWG is tasked to study the methodology that will estimate daytime population in the region. This is led by the POPCOM-NCR.
	Capital Outlays (CO)	--		--	The Household Survey on Commuting (HSC), a time survey is the first-ever survey that aims to gather up-to-date data on the commuting pattern of residents in Metro Manila cities and municipality including six nearby provinces namely Batangas, Bulacan, Cavite, Laguna, Pampanga, and Rizal.
	Other Financial Charges	--		--	
	<b>Total</b>	<b>19,961.20</b>	<b>19,961.20</b>	<b>100%</b>	
					Commuter population in the NCR is different from residential population. NCR and nearby provinces' residents commute to work, study, seek services, or engage in transactions, that are unavailable or with limited availability in their residential areas. This influx of commuters from other provinces going to or passing thru Metro Manila contributes to the shifting size of the real-time population in NCR.  Estimates of commuter-adjusted population (CAP) can provide crucial information that will allow for the development of evidence-based policies and programs on various aspects of urban and socio-economic development in each city/municipality of NCR. Necessary data will be collected to estimate service-delivery management needs in Metro Manila.  The entire project and all the activities will be implemented within a 20-month period. FY 2023 will only cover Phase 1 which includes preliminary activities (planning), pre-survey activities and data collection activities. The services of an individual consultant was secured.  <b>MOOE amounting to P19,961,200.00 covers the following:</b>  1. P1,650,000.00 for travelling expenses for the data collection 2. P90,000.00 for printing and binding expenses for interviewer's manual

Statistical Activities	Expenditure Class	2023 Tier 2 Budget Proposal (in PhP 000)	PSA Recommendation (in PhP 000)	% Recommended	Details/Remarks/Justification
					<p>3. P13,384,080.00 for the hiring of the following:</p> <p>a. P150,000.00 for the Consultant for Survey Questionnaire</p> <p>b. P4,360,000.00 for the programmer for 4 months. This also includes materials that will be used in the programming of the copy of questionnaire. This will be for the Pre-Test/s and Revisions of Paper Questionnaire</p> <p>c. P150,000.00 for the consultant for the revision of the Interviewer's Manual</p> <p>d. P200,000.00 for the consultant for sampling design, sampling size and sample areas</p> <p>e. P690,000.00 for the 2 trainers for enumerators</p> <p>f. P6,754,080.00 for the Wage of 30 enumerators, 30 team leaders, 40 interviewers, and 10 field supervisors</p> <p>g. P1,080,000.00 for the 3 trainers for Interviewers</p> <p>4. P1,944,000.00 for the Miscellaneous expense (printing of maps and list of households)</p> <p>5. P2,893,120.00 for other MOOE Expenses such as preparatory meetings with TWG, monitoring and evaluation meetings of the TWG, and training of interviewers and field supervisors which include food and venue, allowances (training and fieldwork) for the 240 enumerators, 48 team leaders, 40 interviewers, and 10 field supervisors</p> <p><b>The statistical project/activity is in line with PSS Budgetary Thrust No. 5</b> - Advancement of statistical research to improve current methodologies for generation of statistics and indicators to respond to current and emerging needs and demands</p>
<b>3. Department of Agrarian Reform (DAR)</b>					
<p>3.1 Enhancement of the IT-based data gathering application and protocols for generating Agrarian Reform Community (ARC), Agrarian Reform Beneficiaries Organization (ARBO), and ARB-level information.</p> <p>Statistics to be released:</p> <p>On Land Tenure Security:</p> <ul style="list-style-type: none"> <li>- % of ARBs still owning the land</li> <li>- % of ARBs still managing the farm</li> <li>- % of ARBs paying land amortization</li> <li>- Reasons behind non-payment of land amortization</li> </ul> <p>On Economic and Physical Infrastructure Support Services:</p> <ul style="list-style-type: none"> <li>- Facilities Needed, Available and Access; Reasons for non-access</li> </ul> <p>On Basic Social Services:</p> <ul style="list-style-type: none"> <li>- BSS Facilities/Services Needed, Available and Access; Reasons for non-access</li> </ul>	Personnel Services (PS)	--	--	--	<p><b>The proposed Tier 2 Budget of DAR amounting to P2,250,000.00 is being recommended.</b></p> <p>DAR provides development interventions for the agrarian reform beneficiaries through the ARCs to optimize the benefits that can be derived from such interventions given the meager resources for support services.</p> <p>DAR taps the ARBO, both inside and outside ARCs, as channels of interventions. This means, support services/facilities, such as farm equipment/facilities/implements and credit or microfinance-related assistance, and trainings, are coursed through the ARBOs. Standardize the sources of information across regions and provinces.</p> <p>The Department assesses and evaluates the levels of development of ARCs, the levels of maturity of its partner ARBOs, and the economic condition of the ARBs. To effectively do this, DAR needs an appropriate tool, like the Information-Technology Assessment System for ARCs. The IT-eASy ARCs Application employs the use of smartphones for data gathering. This is included as a statistical development program under Chapter 15 - Agriculture, Livestock and Fisheries Statistics in the Philippine Statistical Development Program (PSDP) 2018-2023 Update.</p> <p>CO amounting to P2,250,000.00 covers ICT equipment outlay which includes procurement of smartphones worth P15,000.00 for 150 new enumerators (20 for monitors/coordinators from DAR Central Office, 30 for regional offices, and 100 for provincial offices)**</p> <p><b>The statistical project/activity is in line with PSS Budgetary Thrust No. 5</b> - Advancement of statistical research to improve current methodologies for generation of statistics and indicators to respond to current and emerging needs and demands</p>
	Maintenance and Other Operating Expenses (MOOE)	--	--	--	
	Capital Outlays (CO)	2,250.00	2,250.00	100%	
	Other Financial Charges	--	--	--	
	<b>Total</b>	<b>2,250.00</b>	<b>2,250.00</b>	<b>100%</b>	

Statistical Activities	Expenditure Class	2023 Tier 2 Budget Proposal (in PhP 000)	PSA Recommendation (in PhP 000)	% Recommended	Details/Remarks/Justification
On Organizational Maturity: - Operational ARBOs - % of ARBOs Operating Business Enterprises - % of ARBOs Managing Profitable Business Enterprises - Resource Management of ARBOs - ARBOs engaging in Social and Environmental Activities - ARBO membership, inc. % of ARBO membership vs. total membership, increase/decrease ARB membership					
<b>4. Department of Environment and Natural Resources (DENR)</b>					
4.1 DENR Control Map	Personnel Services (PS)	--		--	<b>100% of the proposed Tier 2 Budget of DENR amounting to P582,153,000.00 is being recommended.</b>  The statistical activities include the following:  4.1 DENR Control Map which will serve as a platform for storing analyzing and sharing ENR spatial datasets produced by the different offices within DENR and hosts other customizable applications that can be used for data collection and/or easier visualization of ENR data.  4.2 Development and Maintenance of ENR statistical data/information through Data Integration Information System which will produce database of ENR data and dissemination of ENR data.  4.3 Development and maintenance of database for NCA use to produce a database of ENR Accounts and Ecosystem Accounts.  4.4 Enhancement of ASRS for the statistical reporting information system  4.5 Data generation support from various information system to strengthen the generation of administrative data of the DENR for the National Forest Management Information System which provides statistical information on forest condition, biodiversity, socio- economic and environmental functions of forest such as status of Forest in the Philippines, Land/Forest Production and Protection Forests, Tenured Areas, Forest Areas with Management Arrangements Watershed Areas/ River Basin, National Greening Program, Carbon Accounting, Analysis of Forest Cover Change, Interventions on Watershed Areas, Potential Forest Investment Areas, REDD+; for Frontline Services Transaction System - number of permits issued, status of transactions, and revenue generated; For the Enhanced Lands Administration Management System - Digital Cadastral Database.  4.6 Data Backup Support for all statistical data and various Information System.  Development and implementation of integrated databases is included as a statistical
4.2 Development and Maintenance of Environment and Natural Resources (ENR) statistical data/information through Data Integration Information System	Maintenance and Other Operating Expenses (MOOE)	146,233.00	146,233.00	100%	
4.3 Development and maintenance of database for Natural Capital Accounts (NCA) use	Capital Outlays (CO)	435,920.00	435,920.00	100%	
4.4 Enhancement of Automated Statistical Reporting System (ASRS)	Other Financial Charges				
4.5 Data Generation Support from Various Information System	<b>Total</b>	<b>582,153.00</b>	<b>582,153.00</b>	<b>100%</b>	
4.6 Data Backup Support for all statistical data and various Information System					



Statistical Activities	Expenditure Class	2023 Tier 2 Budget Proposal (in PhP 000)	PSA Recommendation (in PhP 000)	% Recommended	Details/Remarks/Justification
					<p>development program under Chapter 21 - Environment and Natural Resources Statistics in the PSDP 2018-2023 Update. This to ease data sharing for evidence-based policy and planning.</p> <p><b>MOOE</b> amounting to <b>P146,233,000.00</b> covers the following:</p> <ol style="list-style-type: none"> <li>1. P90,800,000.00 for Professional Services, this covers (1) P70,200,000.00 for the hiring of 1 contract of service as GIS specialist each in 16 regional offices and 218 PENROs and CENROs with salary of Php25,000/month for the whole year of 2023. (2) P600,000.00 for the hiring of services to develop (Application Programming Interface) API for all Information Systems that would interface with the Data Integration Platform. (3) P20,000,000.00 for the hiring of external IT services that will cater all statistical and information systems issues and concerns and other related technical concerns.</li> <li>2. P1,000,000.00 for Travelling Expenses for the fieldwork to 2 regions for the development of new accounts in Puerto Princesa Subterranean River Natural Park and Cleopatra's Needle Critical Habitat. The development of environmental-economic accounts and ecosystem accounts in accordance to the NCA Roadmap is included as a statistical development program under Chapter 21 - Environment and Natural Resources Statistics in the PSDP 2018-2023 Update.</li> <li>3. P7,355,000.00 for Training and Scholarships covers the following: <ol style="list-style-type: none"> <li>a. P690,000.00 for the conduct of 2 capacity building activities amounting to P15,000.00/pax for 23 personnel involved in the collection, analysis, management, reporting, and dissemination of ENR data/statistics. Training on the operationalization of the ENR Data Integration System which aims to integrate ENR statistics and geospatial data. This is included as a statistical development program under Chapter 21 - Environment and Natural Resources Statistics in the PSDP 2018-2023 Update.</li> <li>b. P3,375,000.00 for the conduct of 3 trainings on <i>Statistical Report Writing</i>, <i>Data Statistical Analysis</i>, and <i>Data Managament</i> to equip 75 personnel from CO, Bureaus, attached agencies, and ROs involved in the data collection and analysis, data management and statistical report writing in compliance with the NCA Roadmap.</li> <li>c. P2,600,000.00 for the conduct of a 3-day workshop to be conducted for 268 participants from CO, Bureaus, ROs, PENROs, and CENROs (@3,000.00/pax/day). This also includes P188,000.00 for the expenses for the materials needed for the training. This is to enhance the collection of administrative data through ASRS.</li> <li>d. P690,000.00 for the conducting of 2 trainings on <i>Basic GIS</i> and <i>Advance GIS</i> (P15,000.00/training) for the 23 newly hired personnel assigned in the data generation support from various information system for development in the data collection and analysis. This is included as a statistical development program under Chapter 21 - Environment and Natural Resources Statistics in the PSDP 2018-2023 Update.</li> </ol> </li> <li>4. P47,078,000.00 for Extraordinary and Miscellaneous Expense for the procurement of 13 subscription that will be used to ensure security and access to different databases of</li> </ol>

Statistical Activities	Expenditure Class	2023 Tier 2 Budget Proposal (in PhP 000)	PSA Recommendation (in PhP 000)	% Recommended	Details/Remarks/Justification
					<p>Information System (Network Monitoring Software Subscription, Anti-DDoS 20, SSL Certificates, Managed Security Services, Next Generation Firewall Subscription, Cloud Infrastructure as a Service Subscription, Cloud Email Subscription (Gsuite Basic and Business), Active Directory Management and Helpdesk System Subscription, (Helpdesk System Subscription, Active Directory Management Subscription, Active Directory Audit Subscription, Active Directory Self Service Password Subscription), Endpoint Protection)</p> <p><b>CO</b> amounting to <b>P435,920,000.00</b> is intended for the following ICT Equipment purchases which are all included in the agency's approved ISSP:</p> <ol style="list-style-type: none"> <li>1. P75,200,000.00 - procurement of GIS workstations. The workstations amounting to P43,200,000.00 are for the central office, staff bureaus, regional offices, PENROs and CENROs. Procurement of additional server machines for P5,000,000.00 to supplement the current capacity of existing server machines used for the DENR. Procurement of storage area network for the central office and bureaus amounting P27,000,000.00.</li> <li>2. P5,000,000.00 - server acquisition to acquire/implement a hyperconverged infrastructure (HCI) solution that will handle the processing of various ENR datasets under DENR 10 Priority Programs;</li> <li>3. P10,000,000.00 - 1 lot server for the enhancement of the National Forest Management Information System (NFMIS) which provide statistical information on forest condition, biodiversity, socio-economic and environmental functions of forest, and legal frameworks related;</li> <li>4. P15,000,000.00 - 1 lot server for the enhancement of the Frontline Service Transaction System (FSTS) to provide better and faster access to and delivery of agency information, services, and transactions.</li> <li>5. P40,000,000.00 - ICT Backup Solution and Replication Software which covers migration of existing LAMS Administration Philippines (LAMS IVAS and LAMS PLA) to online Management System based application and integration from the Regional and (eLAMS) field offices databases into a LAMS centralized database, and unify all land processes in a single application system</li> <li>6. P30,000,000.00 - acquisition of 1 data center server to ensure high availability of all statistical data and various information systems to replace aging ICT equipment</li> <li>7. P255,720,000.00 covers acquisition of 96 desktop servers for Central Office, 16 ROs and 76 PENROs, procurement of 1,896 units of desktop, and 1,256 units of laptop. Hardware to support the automation are needed to address the gaps identified during the conduct of the ICT Inventory in relation to the workforce in each office. The acquisition of desktop servers, units of desktop and laptop are to replace the obsolete units in the department. As part of the automation of statistical data, these are essential equipment in gathering data most especially in the Regional and Field Offices since data start from the frontline offices. Additional hardware support are also required to enhance and increase the efficiency of field personnel handling ENR spatial datasets.</li> </ol>

Statistical Activities	Expenditure Class	2023 Tier 2 Budget Proposal (in PhP 000)	PSA Recommendation (in PhP 000)	% Recommended	Details/Remarks/Justification
					<p>8. Other financial charges to develop an information system amounting to P5,000,000.00 for the enhancement of existing Automated Statistical Reporting System (Automatic Integration of various statistical datasets from different sectors, i.e Forestry, Lands, Biodiv, etc.) this also includes updating of all SRS forms, training of trainors, and information systems deployment</p> <p><b>The statistical project/activity is in line with Budgetary Thrusts:</b></p> <p>No. 2 - Adoption of PSS policies and standards at the national and local levels</p> <p>No. 3 - Improvement of data production in the PSS through digitalization aimed at addressing current, new and emerging concerns such as SDGs, updated PDP 2017-2022, data revolution, and other data requirements including age and sex disaggregation of administrative data</p> <p>No. 6 - Strengthening capacity building for improved production, dissemination and utilization of statistics</p> <p>No. 9 - Increasing investment in the PSS to meet the growing demand for statistics in support of evidence-based governance</p> <p>No. 10 - Strengthening partnership of national and local statistical systems among government, academia, civil society, private sector and other stakeholders involved in the production and use of statistics</p>
<b>5. Department of Information and Communications Technology (DICT)</b>					
5.1 Survey on ICT for Disaster Preparedness and Response	Personnel Services (PS)	--		--	<p><b>100% of the proposed Tier 2 Budget of DICT amounting to P21,402,000.00 is being recommended.</b></p> <p>5.1 The DICT is designated as lead agency of the Emergency Telecommunications Cluster (ETC) which shall ensure that the ETC strengthens ICT capacities at the national Cluster level down to local levels to prepare for, respond to and recover from the impacts of disasters</p> <p>The survey on ICT for Disaster Preparedness and Response is proposed by National Planning and Corporate Management Bureau- Evaluation and Statistics Division (NPCMB-ESD) of the DICT in collaboration with the Disaster Resiliency Office of the Department to improve the disaster response and to provide data for disaster relief agencies and organizations. More than a quarter of a year is spent by a disaster-stricken municipality to recover and possibly to return to normal condition.</p> <p>Statistical data that can be derived in this study will serve as an input in developing plans and policies that will improve the disaster response of the Department. Specifically, this can be a basis in the deployment of emergency communication services, ensuring no areas are left behind. This will also assess the effectiveness of the emergency alerts and warning messages by using the information on how people react to these alerts.</p> <p>A Computer Assisted Personal Interview (CAPI) will be used in this method. The target sample size for this study is 18,000 individuals randomly selected from chosen municipalities from each region taking into consideration the frequency of disasters in the area.</p>
5.2 Information Communications Technology (ICT) Statistics Conference	Maintenance and Other Operating Expenses (MOOE)	19,860.00	19,860.00	100%	
Statistics to be released: -Number of households with access to ICT devices in disaster prone areas. -Level of reliability of Mobile Cellular Network Signal					
-Level of responsiveness of households to Emergency Alert and Warning Messages	Capital Outlays (CO)	1,542.00	1,542.00	100%	
-Level of effectiveness of Emergency Alert and Warning Messages	Other Financial Charges				
-Level of awareness of households on Emergency Communication Tools	<b>Total</b>	<b>21,402.00</b>	<b>21,402.00</b>	<b>100%</b>	

Statistical Activities	Expenditure Class	2023 Tier 2 Budget Proposal (in PhP 000)	PSA Recommendation (in PhP 000)	% Recommended	Details/Remarks/Justification
					<p>5.2 The ICT Statistics Conference will serve as a venue to showcase and disseminate the results of the National ICT Household Survey and the Women in ICT Development Index Survey, as well as updates on the implementation of ICT projects. Research studies in the following areas will also be presented in the conference: Digital Economy, Cybersecurity, Artificial Intelligence and Machine Learning, Big Data.</p> <p>The <b>MOOE</b> amounting <b>P19,860,000.00</b> covers the following:</p> <ol style="list-style-type: none"> <li>1. P16,560,000.00 for the conduct of the survey with proposed sample size of 18,000. with an estimate of P920.00 per respondent. This includes all the survey activities (conduct of workshops and trainings, printing of questionnaires and manuals, and other related activities).</li> <li>2. P1,800,000.00 for the conduct of the of the focus group discussions for 30 provinces and Key information Interviews in selected provinces;</li> <li>3. P1,500,000.00 for the conduct of ICT statistics conference which includes P1,000,000.00 for lease of venue and P500,000.00 for the tokens, collaterals, and other supplies. The conference will be conducted in June 2023 for 3-5 days with 100 local and international participants.</li> </ol> <p>The <b>CO</b> amounting <b>P1,542,000.00</b> covers the purchase of IT Equipment, and tablets, with subscription 30 units of Tablet (P570,000.00), Laptop (P750,000.00), Digital Voice Recorder (P222,000.00) for the conduct of the survey.</p> <p><b>The statistical project/activity is in line with PSS Budgetary Thrust No. 5</b> - Advancement of statistical research to improve current methodologies for generation of statistics and indicators to respond to current and emerging needs and demands</p>
<b>6. Department of Energy (DOE)</b>					
<b>6.1 Comprehensive Regional Energy Study in the Philippines (CRESP)</b>  Statistics to be released: - Energy consumption by end-user, by region and national level	Personnel Services (PS)	--		--	<p><b>100% of the proposed Tier 2 Budget of DOE amounting to P66,387,447.16 is being recommended.</b></p> <p>The 2023 CRESP project is about the formulation of a comprehensive energy study by region that will comprise analysis, assessment and recommendation based on the information gathered through quantitative data research on profile of energy consumption, fuel and technology preferences, public issues and concerns on energy services and perception and awareness on energy related policies, programs and projects.</p> <p>As a major component of the project, the Household Energy Consumption Survey (HECS) will be conducted to address the need for comprehensive and accurate energy statistics such as household fuel consumption. This is included as a statistical development program under Chapter 16 - Energy and Water Statistics in the Philippine Statistical Development Program 2018-2023 Update.</p> <p>The study will be conducted into two (2) phases: Phase 1 – Policy Study on Energy Consumption for the Household Sector to be implemented in 2023-2025; and Phase 2 – Policy Study on Energy Consumption for the Establishment Sector in 2026-2028.</p>
	Maintenance and Other Operating Expenses (MOOE)	66,387.45	66,387.45	100%	
	Capital Outlays (CO)	--		--	
	Other Financial Charges	--		--	
	<b>Total</b>	<b>66,387.45</b>	<b>66,387.45</b>	<b>100%</b>	

Statistical Activities	Expenditure Class	2023 Tier 2 Budget Proposal (in PhP 000)	PSA Recommendation (in PhP 000)	% Recommended	Details/Remarks/Justification
					<p><b>MOOE</b> amounting to <b>P66,387,447.16</b> covers the following:</p> <ol style="list-style-type: none"> <li>1. P250,000.00 under Training and Scholarships for the workshop on writing the final CRESP report with 25 participants to be conducted in 2025</li> <li>2. P195,000.00 under Printing and Binding Expenses for the printing of 200 copies of final CRESP Report in 2025</li> <li>3. P65,942,447.16 under Professional Services for the subcontract with the PSA which includes the ff: <ol style="list-style-type: none"> <li>a. P2,661,900.00 - Pretest which covers the briefing, conduct of pretest, debriefing, and hiring of IT consultant at P100,000/month and 2 IT programmers at P50,000/month for 6 months</li> <li>b. P300,000.00 - Workshop/writeshop on the finalization of questionnaire with 25 participants</li> <li>c. P23,873,610.00 - Conduct of training of trainers with 25 participants, task force trainings with 95 participants, and second and third level trainings</li> <li>d. P29,043,124.00 - Enumeration and supervision to be conducted at 28 mandays with 772 enumerators</li> <li>e. P1,200,000.00 - Hiring of 1 Consultant at P100,000/month and 2 IT programmers at P50,000/month for 6 months</li> <li>f. P1,755,000.00 - Data processing workshops including the briefing, task force training, and 2nd level training</li> <li>g. P310,000.00 - Workshop on writing final report of survey with 20 participants, meetings for survey results/report, and presentation of final results to DOE</li> <li>h. P4,045,824.00 - National Dissemination including participants from regional offices and Regional Data Dissemination</li> <li>i. P2,752,989.16 - Supplies and other materials, printing of final report of survey with 100 copies, 10 high-end laptops for data processing, and health and wellness support for the enumerators/supervisors</li> </ol> </li> </ol> <p><b>The statistical project/activity is in line with PSS Buidgetary Thrusts:</b></p> <p>No. 1 - Enhancement of the management and coordination of the PSS to ensure progressive and sustained improvement of statistics for development planning, decision-making, monitoring and evaluation, and for effective governance and legislation.</p> <p>No. 5 - Advancement of statistical research to improve current methodologies for the generation of statistics and indicators to respond to current and emerging needs and demands.</p> <p>No. 8 - Strengthening of the local statistical system to improve the generation and utilization of subnational statistics towards a more locally-disaggregated data in support of countryside development.</p>



Statistical Activities	Expenditure Class	2023 Tier 2 Budget Proposal (in PhP 000)	PSA Recommendation (in PhP 000)	% Recommended	Details/Remarks/Justification
7. Department of Health (DOH)					
7.1 34th National Statistics Month	Personnel Services (PS)	--		--	<b>100% of the proposed Tier 2 Budget of DOH amounting to P1,000,000.00 is being recommended.</b>  The NSM is an annual celebration of the PSS which aims to (1) promote, enhance, and instill awareness and appreciation of the importance and value of statistics to the different sectors of society, and (2) elicit the cooperation and support of the general public in upgrading the quality and standards of statistics in the country.  The budget supplies funding support for the hosting of the 34th National Statistics Month.  <b>MOOE amounting P1,000,000.00</b> covers supplies and materials and rent expenses. This includes procurement of venue and meals for 400 pax.  <b>The statistical activity is in line with Budgetary Thrust No. 4</b> - Enhancement of data dissemination and advocacy on statistics through maximized use of information technology in statistical processes, conduct of forums, workshops to strengthen basic statistical activities and programs, promote utilization of statistics, and adoption of open data policies.
	Maintenance and Other Operating Expenses (MOOE)	1,000.00	1,000.00	100%	
	Capital Outlays (CO)	--		--	
	Other Financial Charges	--		--	
	<b>Total</b>	<b>1,000.00</b>	<b>1,000.00</b>	<b>100%</b>	
8. Department of Justice (DOJ)					
8.1 Conduct of Consultative Forum with the Regional Offices in the National Prosecution Service (NPS) re Disaggregated Data by Offense  8.2 Publication of FY 2022 DOJ Statistical Digest	Personnel Services (PS)	--		--	<b>100% of the proposed Tier 2 Budget of DOJ amounting to P238,800.00 is being recommended.</b>  A Forum will be conducted to serve as a venue to gather the data owners and provide sharing of insights, practices, challenges in collating and processing the disaggregated data by offense. This is to expand the data that can be gathered from sources to provide more comprehensive data that will be used to aid policy formulation in the DOJ since up to date, the Evaluation and Statistics Division's only available disaggregated data by offense is confined to 25 monitored offenses.  A publication of the Statistical Digest containing all the statistics generated from the data provided by the NPS which will enhance the data dissemination and advocacy on statistics. This is to improve the transparency and accessibility of official statistic to the public.  <b>MOOE amounting to P238,800.00</b> covers the following:  1. P90,000.00 under Printing and Publication Expense for the Publication of FY 2022 DOJ Statistical Digest  2. P148,800.00 under Training Expense for the conduct of consultative forum with 62 target participants from Regional/City/Provincial and their respective Administrative Officers under Regions II and V. Forum will also be attended by ESD-PMS to act as Forum Secretariat.  <b>The statistical projects/activities are in line with PSS Budgetary Thrust No. 3</b> - improvement of data production in the PSS particularly provided with the current, new and emerging concerns such as SDGs, updated PDP, data revolution and other data requirements including age and sex disaggregation of administrative data
	Maintenance and Other Operating Expenses (MOOE)	238.80	238.80	100%	
	Capital Outlays (CO)	--		--	
	Other Financial Charges	--		--	
	<b>Total</b>	<b>238.80</b>	<b>238.80</b>	<b>100%</b>	

Statistical Activities	Expenditure Class	2023 Tier 2 Budget Proposal (in PhP 000)	PSA Recommendation (in PhP 000)	% Recommended	Details/Remarks/Justification
<b>9. Department of Transportation (DOTr)</b>					
9.1 Integrated Transport Information System (ITIS)	Personnel Services (PS)	--		--	<p><b>100% of the proposed Tier 2 Budget of DOTr amounting to P10,500,000.00 is being recommended.</b></p> <p>The statistical activities include development of an integrated database or comprehensive repository of data on transportation network statistics of the country. It also includes upskilling and reskilling of ISD staff to leverage and advance the data analytics knowledge of the team specifically for visualization and predictive analytics.</p> <p>Development of a database on the Integrated Transport Information System is included as a statistical development program under Chapter 17 - Transportation and Infrastructure Statistics in the PSDP 2018-2023 Update. This is to improve and streamline data collection of the Department promoting data-driven and informed transportation policies.</p> <p><b>MOOE</b> amounting to <b>P7,500,000.00</b> covers the following:</p> <p>1. P7,000,000.00 covers the expenses for the IT Consulting Service for the design, development and implementation of a database on ITIS. Specifically, to deliver the system analysis and design, development of the front end and the back end components integrating 18 attached agencies on the system (1 main application and 18 sub-components), user manual, training of the end users and maintenance support for 1 year. The database will integrate statistical data on road sector, aviation sector, rail sector, and maritime sector such as Dataset on tollroad traffic count, apprehensions, crashes reported, fatalities, and injuries, Dataset on arriving and departing aircraft, passenger, and cargo at an airport at a certain period of time, Dataset on the number of railway passengers including their entry and exit times and station. Information on passenger card profile can also be derived in this dataset, Number of arrival and departing passengers at a given port at a certain period of time, etc.</p> <p>2. P500,000.00 for the conduct of three (3) trainings which include 6-day training on <i>Data and Analytics-from the Ground</i> up with 20 participants; <i>Data Analysis with SQL , Phyton and Spotfire Training Course</i> for 2 days with 20 participants; and <i>Embedding Projector: Visualizing Your Training Data</i> for 2 days and 20 participants;</p> <p><b>CO</b> amounting <b>P3,000,000.00</b> covers ICT equipment for the ITIS which includes procurement of 2 high-end servers and additional storage</p> <p><b>The statistical project/activity is in line with Budgetary Thrusts:</b></p> <p>No. 3 - Improvement of data production in the PSS aimed at addressing current, new and emerging concerns such as SDGs, updated PDP 2017-2022, data revolution, and other data requirements including age and sex disaggregation of administrative data</p> <p>No. 6 – Strengthening capacity building for improved production, dissemination, and utilization of statistics</p>
9.2 Statistical Training (Upskilling and Reskilling of Information Systems Division (ISD))	Maintenance and Other Operating Expenses (MOOE)	7,500.00	7,500.00	100%	
	Capital Outlays (CO)	3,000.00	3,000.00	100%	
	Other Financial Charges	--		--	
	<b>Total</b>	<b>10,500.00</b>	<b>10,500.00</b>	<b>100%</b>	

Statistical Activities	Expenditure Class	2023 Tier 2 Budget Proposal (in PhP 000)	PSA Recommendation (in PhP 000)	% Recommended	Details/Remarks/Justification
<b>10. Food and Nutrition Research Institute (FNRI)</b>					
<p>10.1 Expanded National Nutrition Survey (ENNS)</p> <p>Statistics to be released:</p> <ul style="list-style-type: none"> <li>- socio-economic and demographic characteristics of the households and individuals</li> <li>- physical growth and dimensions of children and other population groups</li> <li>- nutritional biomarkers (e.g. hemoglobin, serum retinol, urinary iodine concentration) of children and other population groups</li> <li>- prevalence of non-communicable disease risk factors of 10 years old and above (e.g. physiologic and behavioral risk factors)</li> <li>- Energy and nutrient intake at the Household and individual levels</li> <li>- magnitude of food insecurity and coping mechanisms among households</li> <li>- feeding practices of infants and young children, 0-23 months</li> <li>- maternal health and nutritional status of mothers with 0-36 month old children, pregnant women, and lactating mothers</li> </ul>	Personnel Services (PS)	--		--	<p><b>93% of the proposed Tier 2 Budget of FNRI amounting to P13,987,000.00 (of the total P15,000,000.00) is being recommended.</b></p> <p>The FNRI is mandated to undertake research that defines the citizenry's nutritional status, with reference particularly to the malnutrition problem, its causes and effects, and identify alternative solutions to them.</p> <p>The ENNS is a designated statistical activity that will generate critical data for decision-making of the government and the private sector. The next cycle for the ENNS will be in Y2024 until Y2026 while the plans and preparations will be carried out in Y2023. Preparatory phase includes inventory of equipment and supplies in preparation for the ENNS 2nd cycle and calibration of equipment.</p> <p>Portion of CO amounting to P1,013,000.00 for ICT and Office equipment which are for regular agency activities is not included in the recommendation. This includes two airconditioner and a shredder. This will be included in the FY 2023 overall agency budget to be submitted to the DBM.</p> <p><b>The budget included in the recommendation covers:</b></p> <p><b>Portion of CO covering P13,987,000.00</b> for the items needed for the implementation of the Expanded National Nutrition National Survey on Y2024. Includes P7,665,000.00 for select technical and scientific equipments and P6,322,000.00 for ICT equipments**</p> <p><b>The statistical project/activity is in line with Budgetary Thrusts:</b></p> <p>No. 3 - Improvement of data production in the PSS aimed at addressing current, new and emerging concerns such as SDGs, updated PDP 2017-2022, data revolution, and other data requirements including age and sex disaggregation of administrative data</p> <p>No. 8 - Strengthening of the local statistical system to improve the generation and utilization of sub national statistics towards a more locally-disaggregated data in support of countryside development</p> <p>No. 10 - Strengthening partnership of national and local statistical systems among government, academia, civil society, private sector and other stakeholders involved in the production and use of statistics</p> <p>No. 11 - Enhancement and promotion of partnerships with the international statistical community through sharing of experiences, practices and expertise as well as adherence to international commitments such as the SDGs, ASEAN Framework of Cooperation in Statistics, and adoption of internationally-recognized statistical principles, declarations and best practices</p>
	Maintenance and Other Operating Expenses (MOOE)	--		--	
	Capital Outlays (CO)	15,000.00	13,987.00	93%	
	Other Financial Charges	--		--	
	<b>Total</b>	<b>15,000.00</b>	<b>13,987.00</b>	<b>93%</b>	

Statistical Activities	Expenditure Class	2023 Tier 2 Budget Proposal (in PhP 000)	PSA Recommendation (in PhP 000)	% Recommended	Details/Remarks/Justification
<b>11. Philippine Institute for Development Studies (PIDS)</b>					
11.1 Impact of pandemic on firms	Personnel Services (PS)	--		--	<p><b>100% of the proposed Tier 2 Budget of PIDS amounting to P51,799,981.00 is being recommended.</b></p> <p>PIDS proposes to conduct studies to:</p> <p>11.1 determine how the COVID-19 pandemic affected Philippine businesses (financial and nonfinancial firms), and to examine how the Philippine firms responded to global shocks.</p> <p>11.2 provide insight on the sustainability of program effects on beneficiary behavior after the program, and the effects of discontinuation of income support and interventions provided by the program to households who graduated from the program due to aging out of eligible children and other reasons for ineligibility, as well as households who were delisted due to program rules.</p> <p>11.3 determine what hospital outpatient care and independent physician clinics contribute to the health system in terms of service delivery, financing, human resources for health, and responsiveness to population health needs, and to also assess if DOH-HFEP and HFDB and LGUs should invest in hospital outpatient care (including medical arts towers) or polyclinics or traditional PHC clinics.</p> <p>11.4 address the policy question pertaining to the role of hospital outpatient care and independent physician clinics, both public and private, in advancing PHC and Universal Health Care</p> <p>11.5 measure soft skills among the youth and propose ways on how the government can improve its understanding of the influence of skill building on multiple facets of youth's lives, and its actions to support skill building</p> <p>11.6 provide policy recommendations that can lead to crafting of new policies or finetuning of existing policies that will make the public sector ready and responsive to the disruptions brought about by developments from the Fourth Industrial Revolution</p> <p>11.7 look at the demographic profile and development representation of the country's indigenous peoples, and help to inform our decisionmakers on the appropriate interventions for the IP sector</p> <p>11.8 identify representative sentinel schools subject to periodic monitoring which is designed to generate data needed to analyze the relationships between education outcomes and school, students, household, and community characteristics</p> <p><b>MOOE amounting to P51,799,981.00 covers the following:</b></p> <p>1. P5,669,031.00 under Travelling Expenses for site visits, focal group discussions, and key informant interviews including the translation-transcription, round trip fare, land transportation, accommodation, and meals</p>
11.2 Tracking graduated/delisted households of Pantawid Pamilya					
11.3 Evaluating the quality of disease surveillance in local government units and Infection prevention and control measures in health facilities	Maintenance and Other Operating Expenses (MOOE)	51,799.98	51,799.98	100%	
11.4 Determining the role and value of hospital outpatient care and independent physician clinics in advancing Universal Health Care	Capital Outlays (CO)	--		--	
11.5 Measuring soft skills for youth development	Other Financial Charges	--		--	
	<b>Total</b>	<b>51,799.98</b>	<b>51,799.98</b>	<b>100%</b>	
11.6 Assessment of the skills-readiness of the public sector in the 21st century					
11.7 Profiling indigenous peoples in the country					
11.8 Monitoring and analyzing the correlates of basic education outcomes at the school level					

Statistical Activities	Expenditure Class	2023 Tier 2 Budget Proposal (in PhP 000)	PSA Recommendation (in PhP 000)	% Recommended	Details/Remarks/Justification
					<p>2. P770,550.00 for Operations Cost that are needed to support the implementation of the studies which includes local transportation, reproduction of materials, communication and cost of meetings</p> <p>3. P44,562,400.00 under Professional Services for consultancies which includes the ff:</p> <p>a. (8) Principal Investigators - (6) P276,000.00, (1)P138,000.00 and (1) P414,000.00</p> <p>b. (2) Co-investigators - (1) P482,000.00 and (1) P414,000.00</p> <p>c. (8) Research Associates - (6) P411,000.00, (1) P822,000.00 and (1) P994,000.00</p> <p>d. (5) Research Analysts - (4) P198,000.00 and (1) P448,000.00</p> <p>e. Public Health Surveillance Expert - P723,000.00</p> <p>f. (2) Senior Research Specialists - P844,200.00</p> <p>g. (2) Sector Experts - (1) P1,205,000.00 and (1) P783,000.00</p> <p>h. (3) Research Assistants - (1) P198,000.00, (1) P99,000.00 and (1) P396,000.00</p> <p>i. Surveys - P4,000,000.00 (1,000 respondents x P4,000/respondent), P7,500,000.00 (2,500 respondents x P3000.00/respondent), (2) P4,000,000.00 (1,000 respondents x P4,000.00/respondent), P2,000,000.00 (2,000 respondents x P1,000.00/respondent), P1,000,000.00 (1,000 respondents x P1,000.00/respondent), P1,500,000.00 (500 respondents x P3,000.00/respondent) and P5,676,000.00 (3784 respondents x P1,500.00/respondent)</p> <p>j. (9) Reviewers - P5,000.00/reviewer</p> <p>k. Ethics review - (2) P50,000.00 and (2) P100,000.00</p> <p>l. Costing and cost-benefit analysis - P723,000.00</p> <p>m. Purchase of secondary data and/or references - P100,000.00</p> <p>4. P798,000.00 under other MOOE Expenses for publication and dissemination which includes forums, and editing, layouting and cover design of the publication</p> <p><b>The statistical project/activity is in line with PSS Budgetary Thrust no. 5 - Advancement of statistical research to improve current methodologies for the generation of statistics and indicators to respond to current and emerging needs and demands</b></p>
<b>12. Philippine Statistical Research and Training Institute (PSRTI)</b>					
12.1 Development, promotion, implementation and enhancement of statistical training	Personnel Services (PS)	6,248.00	6,248.00	100%	<p><b>93% of the proposed Tier 2 Budget of PSRTI amounting to P135,174,500.00 (of the total P145,261,000.00) is being recommended.</b></p> <p>The PSRTI is mandated to improve the quality of statistics for development planning, implementation and evaluation, through statistical research and training. The agency shall spearhead the development and implementation of capacity building and research program of the Community-Based Monitoring System (CBMS).</p> <p>PSRTI will follow the plan of PSA (as the lead agency) to conduct training courses only for the 5th to 6th class municipalities of the country. Implementation of CBMS Training/Capacity Building Plan to enhance statistical skills of LGU staff/ city/municipal statisticians is included as a statistical development program under Chapter 22 - Local Statistics Development in the PSDP 2018-2023 Update.</p>
12.2 Community-Based Monitoring System	Maintenance and Other Operating Expenses (MOOE)	136,148.00	126,061.50	93%	
12.3 Development, promotion, implementation and enhancement of statistical research	Capital Outlays (CO)	2,865.00	2,865.00	100%	



Statistical Activities	Expenditure Class	2023 Tier 2 Budget Proposal (in PhP 000)	PSA Recommendation (in PhP 000)	% Recommended	Details/Remarks/Justification
	Other Financial Charges	--		--	Portion of MOOE amounting to P10,086,500.00 which covers utility expenses (consumption of electricity and water) the ISO QMS training - consultancy services for certification, GAD Activities general services which include Janitorial and Security Services, taxes, insurance premiums and other fees, and rent expenses - building and structures which are regular agency activities is not included in the recommendation. This will be included in the FY 2023 overall agency budget to be submitted to the DBM.
	<b>Total</b>	<b>145,261.00</b>	<b>135,174.50</b>	<b>93%</b>	<p><b>The budget included in the recommendation covers:</b>  The <b>PS</b> amounting <b>P6,248,000.00</b> covers salaries and wages, other compensation, other bonus and allowance, personnel benefit contributions, and other personnel benefits for the additional 4 newly hired and promoted employees This also covers P206,000.00 for Terminal Leave Benefits for 1 personnel.</p> <p>The <b>MOOE</b> amounting <b>P126,061,500.00</b> covers the following:</p> <ol style="list-style-type: none"> <li>1. The P117,708,500.00 under MOOE covers Community-Based Monitoring System (CBMS)  This budget consists of the following modules:  Module 2.b - Data Processing II: Tabulation and Generation of Descriptive Statistics;  Module 3.a - Uses and Applications of CBMS Data II: Thematic Mapping and Report Preparation;  Module 3.b - Uses and Applications of CBMS Data I: Local Planning and Budgeting;  Module 4 - Module on Database Management, Maintenance and Security.</li> <li>2. P3,003,000.00 for professional services of legal services for the notarization of documents; and hiring of the ICT consultancy services</li> <li>3. P1,697,000.00 for representation expenses, midyear assessment, transportation and delivery expenses, membership dues and contributions to org., library books and other reading materials subscription expenses, ICT software subscription expenses**, subscription expenses (cloud computing services)**, and other maintenance and operating expenses</li> <li>4. P1,145,000.00 for the internet subscription expenses</li> <li>5. P1,020,000.00 for conduct of PSRTI Research Conference (200 participants and 20 Personnel, ICT training expenses** (8 IT Personnel)</li> <li>6. P607,400.00 for office supplies expenses, accountable forms expenses, fuel, oil and lubricants expenses, and other supplies and materials expenses;</li> <li>7. P487,000.00 for travelling expenses – local and foreign;</li> <li>8. P311,600.00 repairs and maintenance of ICT Equipments and transportation equipments;</li> <li>9. P80,000.00 additional expenses for the scholarship grants for 1 Thesis Dissertation and 3 thesis fellows. This is included as a statistical development program under Chapter 2a - Statistical Capacity Development: Human Resource Development in the PSDP 2018-2023 Update</li> <li>10. P2,000.00 for communication expenses (postage and courier deliveries);</li> </ol> <p>The <b>CO</b> amounting <b>P2,865,000.00</b> covers office equipment - printing equipment**, ICT computer software**, information and communication technology equipment**, communication software/networks.</p>

Statistical Activities	Expenditure Class	2023 Tier 2 Budget Proposal (in PhP 000)	PSA Recommendation (in PhP 000)	% Recommended	Details/Remarks/Justification
					<b>The statistical activities are in line with PSS Budgetary Thrust no. 8</b> - Strengthening of the local statistical system to improve the generation and utilization of sub-national statistics towards a more locally- disaggregated data in support of countryside development
<b>13. Philippine Statistics Authority (PSA)</b>					
13.1 Philippine Identification System	Personnel Services (PS)	647,785.00	647,785.00	100%	<p><b>100% of the proposed Tier 2 Budget of PSA amounting to P5,513,397,000.00 is being recommended.</b></p> <p>Portion of <b>PS</b> amounting to <b>P647,785,000.00</b> covers P623,554,000.00 salaries for newly hired personnel and implementation of Salary Standardization Law (SSL) V 4th tranche and additional approved plantilla positions from CBSS and PRO and for the Reclassification of Positions for Field Offices and provision for the grant of Loyalty Award for qualified employees; also P24,231,000.00 for Compulsory (age 65 up) and Optional Retirees of PSA</p> <p>Portion of <b>MOOE</b> amounting to <b>P3,435,434,000.00</b> covers the following:</p> <p>P166,659,000.00 covers various mandatory expenses due to increase in rent-building expenses due to increase in rental rates and expansion of office spaces, increase for Security Services and Janitorial Services due to DOLE rate and provision for outsourcing, increase in Other General Services due to adaptation of SSL V 4th tranche and provision for outsourcing, continuous conduct of capacity building trainings/workshops for PSA employees, Proposal for Occupational Safety and Health (OSH) and Wellness Programs and this also includes P26,000,000.00 for the subscription to Facebook Workplace.</p> <p>P222,611,000.00 for the expenses due to the increase based on Information Systems Strategic Plan (ISSP), Office Productivity of PSA, Information and Communications Technology (ICT) resources, programs and projects that are necessary/essential for office productivity, upgrading of Internet Connectivity for the PSA Field Offices, and additional COSWs and adaptation of rate equivalent to SSL V 4th tranche plus 20% premium and 10% Admin Cost</p> <p>P508,944,000.00 for the expenses due to the increase due to new survey design for the conduct of Censuses and Surveys on the Agriculture, Fisheries, Industry and Services Sector also includes Increased rate for Statistical Researchers (SRs) and Team Supervisors per Office Memorandum 2021-259</p> <p>P78,452,000.00 for the conduct of 8 Monthly Labor Force Survey (LFS) on top of the quarterly LFS, this also includes increased rate for Statistical researchers (SRs) and Team Supervisors per Office Memorandum 2021-259</p> <p>The conduct of monthly LFS aims to provide high frequency statistical information on the labor market. Specifically, the monthly LFS is designed to collect information on the following:</p> <ol style="list-style-type: none"> <li>1. Distribution of household population 15 years old and over, by employment status, by sex, and age group;</li> <li>2. Distribution of employed persons by major occupation group, major industry group, class of worker, number of hours worked, highest grade completed, nature of employment, and by sex;</li> <li>3. Distribution of underemployed persons by total hours worked, major occupation group,</li> </ol>
13.2 Construction of PSA Building, and Three-Storey Building for PSA Sorsogon Provincial Office, and Completion of Philippine Statistics Authority Regional Statistics Services Office II Building	Maintenance and Other Operating Expenses (MOOE)	3,435,434.00	3,435,434.00	100%	
13.3 Conduct of Censuses and Surveys on the Agriculture, Fisheries, Industry and Services Sector and Household-based Censuses and Surveys	Capital Outlays (CO)	1,430,178.00	1,430,178.00	100%	
13.4 General Management and Supervision	Other Financial Charges	--	--	--	
13.5 Censuses and Surveys 13.5.1 Census of Agriculture and Fisheries					
13.5.2 Census of Philippine Business and Industry					
13.5.3 Family Income and Expenditure Survey					
13.5.4 and Functional Literacy, Education and Mass Media Survey (FLEMMS)					
13. 6 Development and Maintenance of Information Systems and Databases					
13.7 Civil Registration					
13.8 Provincial Product Accounts (PPA)					
13.9 Generation/Compilation of Community-Based Statistics					
	<b>Total</b>	<b>5,513,397.00</b>	<b>5,513,397.00</b>	<b>100%</b>	

Statistical Activities	Expenditure Class	2023 Tier 2 Budget Proposal (in PhP 000)	PSA Recommendation (in PhP 000)	% Recommended	Details/Remarks/Justification
13.10 Development and Improvement Benefits  13.11 Provision of Management Corporate Planning and Legal Services  13.12 Statistical Planning, Programming, Budgeting, Monitoring and Evaluation					<p>class of worker, and by sex; and</p> <p>4. Distribution of unemployed persons by age group, highest grade completed, and by sex.</p> <p>P37,681,000.00 for the conduct of Survey on Cost and Returns of Selected Agricultural Commodities. The survey aims to:</p> <ol style="list-style-type: none"> <li>1. Establish and up-to-date production costs structure</li> <li>2. Input in the estimation on the Gross Value Added (GVA) in Agriculture</li> <li>3. Determine indicators of profitability such as gross and net returns, returns above cash cost, return above variable cost, etc.</li> <li>4. Come up with a benchmark updated data sets on average use of material and labor inputs</li> <li>5. Generate other related socio-economic variables</li> </ol> <p>P36,048,000.00 for the hiring COS workers to process RA 9048/10172 (Administrative Correction of Clerical Errors in Civil Registration Documents) petitions. This is to have an efficient processing of RA 9048/10172 by rightsizing the manpower requirements of the RA Unit. This also includes expenses for the conduct of 3rd National Convention on Civil Registration and Vital Statistics. The objectives of the 3rd NCCRVS are as follows:</p> <ol style="list-style-type: none"> <li>1.To intensify the advocacy of the PSA for an efficient and effective Civil Registration and Vital Statistics (CRVS);</li> <li>2.To appreciate and understand the data generated from vital statistics;</li> <li>3.To discuss and provide updates on the concept, laws and policy issuances related to civil registration and vital statistics including PhilSys ID in terms of birth registration, authenticity and verification;</li> <li>4.To share best practices and sharing of experiences and ideas on civil registration.</li> </ol> <p>P22,802,000.00 for the purchase of necessary Furniture and Fixtures (chairs, tables, and industrial fan) for the census headquarters and Data Processing Centers (DPCs) to be used in field offices. This is for the conduct of the Census and Agriculture and Fisheries. CAF determines structural characteristics of agriculture and fisheries with regional, provincial, municipal, city, and barangay level data disaggregation for key indicators (i.e. number of crop farm operators, livestock and poultry farm operators, aquaculture operators and fishing operators, number and area of agricultural farms or holdings; location, size, and tenurial status of parcels and aquafarms; inventory of livestock and poultry animals; number, area and species cultured in fishponds, fish cages, fish pens, and stakes/lines; number and type of fishing boats and fishing gears; farm machineries, equipment, and facilities used; and related agricultural and fishery services and facilities available in the barangay). This is included as an SDP in the PSDP 2018-2023 Update under Chapter 15 - Agriculture, Livestock and Fisheries Statistics.</p> <p>P90,537,000.00 for the full conduct of FIES. The FIES provides data that are needed in the different aspects of the country's economic conditions for more directed policies and programs to improve the quality of life of Filipinos. Specifically, it is the basic source of information for the following:</p> <ol style="list-style-type: none"> <li>1.measurement of poverty statistics;</li> <li>2.measurement of the levels of living of different sections of the population and disparities in levels of living across geographical regions and socio-economic groups and for inter</li> </ol>

Statistical Activities	Expenditure Class	2023 Tier 2 Budget Proposal (in PhP 000)	PSA Recommendation (in PhP 000)	% Recommended	Details/Remarks/Justification
					<p>temporal comparisons of these levels and disparities; 3. estimation of the household account in the System of National Accounts and balances; and 4. measurement of the Human Development Index (HDI).</p> <p>P36,221,000.00 for the finalization of data processing and data dissemination of the results of the 2022 CBMS Roll-out which includes the printing of publications and establishment of CBMS Portals. This also involve the continuous capacity development for all CBMS Key Actors such as PSA Central and Field personnel, Local Government Key personnel (mainly the designated CBMS Focal Person and LGU Statistician) and other partner agencies. This is included as an SDP in the PSDP 2018-2023 Update under Chapter 22 - Local Statistics Development</p> <p>The CBMS shall be the source of the data for targeting households for the government's poverty alleviation program and projects. Further, in Republic Act No. 11315, an Act establishing the CBMS approved in 2019, the PSA shall serve as the lead agency in the implementation of the CBMS. Through the conduct of CBMS, several local-level key development indicators that capture various aspects of quality of life in cities and municipalities, particularly on: (a) health, (b) nutrition, (c) housing, (d) water and sanitation, (e) basic education, (f) income, (g) employment, and (h) peace and order.</p> <p>P210,844,000.00 for the conduct of FLEMMS. Specifically, the proposed survey aims to:</p> <ol style="list-style-type: none"> <li>1. estimate the proportion of the population 10 years old and over who are basically literate; and to determine their socio-economic characteristics;</li> <li>2. estimate the proportion of the population 10 to 64 years old who are functionally literate and to determine their socio-economic characteristics;</li> <li>3. determine the educational skill qualifications of the population in terms of formal schooling; and,</li> <li>4. determine the mass media exposure of the population.</li> </ol> <p>FLEMMS and literacy rate, are among the designated activities and statistics, respectively, of the Philippine Statistical System under Executive Order 352. Hence, the survey is the only official source of information on basic and functional literacy in the country.</p> <p>P102,556,000.00 for the conduct of PPA. This includes hiring of contract of service workers for central office, regional offices, and provincial offices, conduct of technical visits, workshops and consultations, technical trainings, data dissemination and technical reports. The PPA is a mechanism to compile the Gross Domestic Product (GDP) at the subregional level that will provide disaggregation of macroeconomic data that are not available at the national and regional level. The PPA will be compiled and estimated using the production approach in GDP compilation for all the 81 provinces and 33 highly urbanized cities (HUCs) in the country. Specifically, the PPA aims to provide the following:</p> <ol style="list-style-type: none"> <li>1. size of the economy of the province</li> <li>2. contribution of the province to the region and to the country</li> <li>3. economic structure of the province</li> <li>4. Performance of the economy of the province over time vis-à-vis policies, events, and other factors.</li> </ol>

Statistical Activities	Expenditure Class	2023 Tier 2 Budget Proposal (in PhP 000)	PSA Recommendation (in PhP 000)	% Recommended	Details/Remarks/Justification
					<p>P1,922,079,000.00 covers for the Philippine Identification System expenses such as the following:</p> <ol style="list-style-type: none"> <li>1. P54,541,000.00 for the travelling expenses in the roll-out of use cases and monitoring and evaluation of use case implementation in CRS Outlets and DSWD; conduct of Information Education Campaign (IEC) for PhilSys Integration; awareness campaign on the implementation of MC 95 for LGUs; provision to the RSSOs, PSOs, PhilSys ISA I, and PhilSys Focal Person for the supervision activities and technical support during step 2 registration operation; conduct of spot-checks in the PSA-based fixed registration centers and; other activities related to PhilSys</li> <li>2. P92,107,000.00 for the trainings of technical support unit who are responsible in the security, data privacy and certification of authentication devices and integration of relying parties to PhilSys. Includes attendance and participation of PRO and PhilSys field personnel in the capacity building activities that will develop their competencies and skills</li> <li>3. P108,857,000.00 for the continuous operation of Step 2 Registration in all provinces and cities/municipalities in NCR and overseas registration in 2 countries</li> <li>4. P29,281,000.00 for mandatory utility expenses for field office and central office on PhilSys Operations</li> <li>5. P17,176,000.00 for the Internet subscription expenses for the step 2 registration operations in all provinces and cities/municipalities in NCR. Mandatory expenses for field office and central office for the PhilSys Operations</li> <li>6. P51,894,000.00 for the Rental Space of 88 FRCs and for USE CASE operation. Mandatory expense for the rental/lease expenses of PRO located in Eton Centris Five</li> <li>7. P237,333,000.00 for Professional Services which will cover the procurement of professional services for the Fully Managed Contact Center of PhilSys, ICT Consultancy Services to cover the ICT consultancy services for the expansion of the validation of submitted proof of identity of participating relying agencies, Consultancy services for the procurement of Project Management Office. This aims the following: <ol style="list-style-type: none"> <li>1. Allow efficient project management lead-group for the effective roll-out of the PhilSys as a whole;</li> <li>2. Provide a more focused, streamlined set of personnel through the PMO that will be able to provide related Secretariat functions to the PMO</li> <li>3. Enable a more exhaustive and or extensive manner of effective and efficient Project management catering the needs of the Vendors and of the PSA/PRO with respect to the PhilSys implementation in general</li> </ol> </li> <li>8. P667,982,000.00 which will cover wages of hired step 2 registration personnel, office-based personnel, and PSA-based FRC personnel in PSA Field Offices and hired COSWs in Central office for the PhilSys backend operations. This also covers mandatory expenses for PSA-based fixed registration centers and 20 security guards in PhilSys</li> </ol>



Statistical Activities	Expenditure Class	2023 Tier 2 Budget Proposal (in PhP 000)	PSA Recommendation (in PhP 000)	% Recommended	Details/Remarks/Justification
					<p>Registry Office in Eton Centris 5 and mandatory expenses for the 88 PSA-based fixed registration centers and 9 housekeeping personnel in PhilSys Registry Office in Eton Centris 5</p> <p>9. P158,767,000.00 for the maintenance cost of ICT equipment in the operation of PhilSys registration centers</p> <p>10. P294,255,000.00 to cover the insurance of 7,800 registration kits fro Step 2 registration</p> <p>11. P154,461,000.00 for the subscription expenses is for the procurement of Cloud Services for the PhilSys, procurement of Web-based SMS Service, and other subscription for technical support, and procurement of remote management and monitoring tool for the PhilSys registration kits and desktop</p> <p>12. P55,425,000.00 for the conduct of baseline studies and surveys for PhilSys</p> <p>Portion of <b>CO</b> amounting to <b>P1,430,178,000.00</b> covers the following:</p> <p>1. P80,000,000.00 for the procurement of Human Resource Information System (HRIS) for the emergent need in terms of growth, digitalization and in compliance to CSC's PRIME-HRM</p> <p>2. P156,787,000.00 for the expenses of ICT Office Equipment, Software, and Infrastructure, Machines &amp; Equipment given the increase expenses based on ISSP</p> <p>3. P869,562,000.00 for the completion of the construction of PSA Buildings which includes:  P6,212,000.00 - Completion of PSA Regional Office II Building (enhancement of the roofdeck for additional office space/store rooms and multi-purpose rooms and its concreting of front and perimeter pavement, ceiling installation, floor tiling, glass wall partition, electrical fixtures/light, aluminum casement glass windows) - with DPWH costing / plan and program of work (POW)</p> <p>P833,350,000.00 for the construction of PSA building - Fit-out and Works-to-Complete for the PSA 23-Storey PSA with Roof Deck Office Building - per approved Multi-Year Contractual Authority (MYCA). This is included in TRIP.</p> <p>P30,000,000.00 for the construction of the Three-Storey Building for the Sorsogon Provincial Office. The Memorandum of Agreement with the City Government of Sorsogon for the lot of the building will lapse in 2023.  -with DPWH costing / plan and program of work (POW)  -with DENR Geohazard Certification  -included in TRIP</p> <p>4. P227,429,000.00 for purchasing of Furniture &amp; Fixtures and ICT Equipment for Data Processing Centers at the Provincial Statistical Offices. The desktops will be distributed to DPCs at the Provincial Statistical Offices (PSO) while the NAS per PSO will serve as file sharing facility and storage of files, documentation, maps, census records, etc. For the secured sharing and storage of files. Also, the laptops will be used by PSO focal persons for</p>

Statistical Activities	Expenditure Class	2023 Tier 2 Budget Proposal (in PhP 000)	PSA Recommendation (in PhP 000)	% Recommended	Details/Remarks/Justification
					<p>verification of geo locations of households and validation of prediction maps from the Artificial Intelligence for Census of Agriculture and Fisheries (AI4CAF) Project.</p> <p>5. P12,000,000.00 for the procurements of all steel racks for the storage of the documents to keep it safe and secured. The budget includes documents to be filed by Civil Registration Service and Legal Service for the RA 9048 and RA 10172 petitions</p> <p>6. P18,624,000.00 for the procurements under ICT Equipment will be utilized in the maintenance, security and data privacy, testing and certification of authentication devices, and other technical support of PhilSys. Other ICT equipment such as computer desktops, laptops, and UPS for the additional PRO personnel to be hired in 2023 and for the roll-out of overseas registration centers. This also includes expenses for office equipment outlay</p> <p>7. P31,911,000.00 for the procurement of furniture and fixtures for the PhilSys fixed registration centers and ICD operation</p> <p>8. P165,000.00 for the procurement of Adobe Creative Cloud Package for PhilSys Communications Team</p> <p>9. P33,700,000.00 for the procurement of 17 motor vehicles for PhilSys operations in PSA regional offices and procurement of the Social Media Management System which will ensure that all interactions/feedback/complaints of the public from various social media channels will be managed and monitored.</p> <p><b>The statistical project/activity are in line with Budgetary Thrusts:</b></p> <p>No 3. - Improvement of data production in the PSS through digitalization aimed at addressing current, new and emerging concerns such as SDGs, updated PDP 2017-2022, data revolution, and other data requirements including age and sex disaggregation of administrative data</p> <p>No 5. - Advancement of statistical research to improve current methodologies for the generation of statistics and indicators to respond to current and emerging needs and demands</p> <p>No 9. - Increasing investment in the PSS to meet the growing demand for statistics in support of evidence-based governance</p> <p>No 10. - Strengthening partnership of national and local statistical systems among government, academia, civil society, private sector and other stakeholders involved in the production and use of statistics</p>
** the PSA recommended the agencies' proposed statistical budgets for information and communications technology (ICT) resources as included in the agency's Information Systems Strategic Plan (ISSP) submitted to the DICT.					

Statistical Activities	Expenditure Class	2023 Tier 2 Budget Proposal (in PhP 000)	PSA Recommendation (in PhP 000)	% Recommended	Details/Remarks/Justification
SUMMARY					
OVERALL TOTAL	Personnel Services (PS)	654,033.00	654,033.00	100%	
	Maintenance and Other Operating Expenses (MOOE)	3,909,908.11	3,899,821.61	99.74%	
	Capital Outlay	1,890,755.00	1,889,742.00	99.95%	
	Other Financial Charges	--	--	--	
	Total	6,454,696.11	6,443,596.61	99.83%	