

## A.8. UNIVERSITY OF THE PHILIPPINES SYSTEM

## STRATEGIC OBJECTIVES

- MANDATE** : The University of the Philippines is mandated to lead in setting academic standards and initiating innovations in teaching, research, and faculty development in philosophy, the arts and humanities, the social sciences, engineering, natural sciences, mathematics, and technology; and maintain centers of excellence in these disciplines and professions; serve as a graduate university by providing advanced studies and specialization for scholars, scientists, writers, artists, and professionals especially those who serve on the faculty of state and private colleges and universities; serve as a research university in various fields of expertise and specialization by conducting basic and applied research, promoting research and development, and contributing to the dissemination and application of knowledge; lead as a public service university by providing various forms of community, public and volunteer service, as well as scholarly and technical assistance to the government, the private sector, and civil society while maintaining its standards of excellence; protect and promote the professional and economic rights and welfare of its academic and non-academic personnel; provide opportunities for training and learning in leadership, responsible citizenship, and the development of democratic values, institutions, and practice through academic and non-academic programs, including sports and enhancement of nationalism and national identity; serve as regional and global university in cooperation with international and scientific unions, networks and universities, scholarly and professional associations in the Asia Pacific Region and around the world; and provide democratic governance based on collegiality, representation, accountability, transparency, and active participation of its constituents; and promote the holding of fora for students, faculty, research, extension and professional staff (REPS), administrative staff, and alumni to discuss non-academic issues affecting the University.
- VISION** : The University of the Philippines envisions to become a great university, taking the leadership role in the development of a globally competitive Philippines.
- MISSION** : The University of the Philippines aims to provide academic excellence and operational excellence; strong research and creative capability, supported by an expanded graduate program and geared to addressing the country's problems; excellent faculty and staff working in an environment conducive to outstanding performance and high productivity; high visibility and effective public service; modernized physical facilities and technological infrastructure for teaching, research and administration; maintain financial sustainability achieved by resource generation and administrative efficiency, while preserving its public character; gain strong support from the alumni and other stakeholders; and produce the best and brightest students from across the country prepared for successful careers and responsive citizenship.
- KEY RESULT AREAS** : Poverty reduction and empowerment of the poor and vulnerable
- SECTOR OUTCOME** : Enhanced knowledge and skills, attitudes and values of Filipinos to lead productive lives
- ORGANIZATIONAL OUTCOME** : 1. Relevant and quality tertiary education ensured to achieve inclusive growth  
2. Access of deserving but poor students to quality tertiary education increased  
3. Higher education research improved to promote economic productivity and innovation  
4. Community engagement increased  
5. Quality medical education and hospital services ensured

SECTION 1 : EXPENDITURE PROGRAM  
(in pesos)

No. / Code	GASS / STO / OPERATIONS / PROJECTS	2014 Actual	2015 Current	2016 Proposed
000001000000000	General Administration and Support	1,020,333,000	923,104,000	1,726,339,000
	PS	678,862,000	596,467,000	1,269,702,000
	MOOE	341,471,000	326,637,000	456,637,000
000002000000000	Support to Operations	157,412,000	316,405,000	318,629,000
	PS	145,409,000	305,579,000	307,803,000
	MOOE	12,003,000	10,826,000	10,826,000
000003000000000	Operations	7,581,421,000	7,586,892,000	8,250,258,000
	PS	6,033,562,000	5,690,375,000	6,021,233,000
	MOOE	1,547,859,000	1,896,517,000	2,229,025,000
	Projects	1,399,679,000	4,874,753,000	1,169,876,000
	PS		44,036,000	1,700,000
	MOOE		224,925,000	23,252,000
	CO	1,399,679,000	4,605,792,000	1,144,924,000

TOTAL AGENCY BUDGET	10,158,845,000	13,701,154,000	11,465,102,000
PS	6,857,833,000	6,636,457,000	7,600,438,000
MOOE	1,901,333,000	2,458,905,000	2,719,740,000
CO	1,399,679,000	4,605,792,000	1,144,924,000

## STAFFING SUMMARY

	2014	2015	2016
TOTAL STAFFING			
Total Number of Authorized Positions	13,572	13,572	13,572
Total Number of Filled Positions	12,224	12,224	12,224

## PROPOSED 2016

OPERATIONS BY MFO	PS	MOOE	CO	TOTAL
MFO 1: HIGHER EDUCATION SERVICES	3,214,392,000	1,034,744,000		4,249,136,000
MFO 2: ADVANCED EDUCATION SERVICES	358,597,000	255,794,000		614,391,000
MFO 3: RESEARCH SERVICES	370,475,000	186,254,000		556,729,000
MFO 4: TECHNICAL ADVISORY EXTENSION SERVICES	165,848,000	64,480,000		230,328,000
MFO 5: HOSPITAL SERVICES	1,414,956,000	687,753,000		2,102,709,000

SECTION 2 : EXPENDITURE PROGRAM BY CENTRAL / REGIONAL ALLOCATION, 2016  
(in pesos)

REGION	PS	MOOE	CO	TOTAL
Regional Allocation (net of Central Office):	7,032,258,000	2,719,740,000	1,144,924,000	10,896,922,000
National Capital Region (NCR)	7,032,258,000	2,719,740,000	608,859,000	10,360,857,000
Cordillera Administrative Region (CAR)			16,575,000	16,575,000
Region IVA - CALABARZON			92,000,000	92,000,000
Region VI - Western Visayas			318,344,000	318,344,000
Region XI - Davao			109,146,000	109,146,000
TOTAL AGENCY BUDGET	7,032,258,000	2,719,740,000	1,144,924,000	10,896,922,000

## SECTION 3 : SPECIAL PROVISION(S)

1. Legal Research Fund. The Legal Research Fund shall be used in support of the University of the Philippines Law Center sourced from one percent (1%) of the filing fees collected by courts as well as agencies or tribunals exercising quasi-judicial functions in accordance with LOI No. 1182 dated December 16, 1981 and Section 4 of R.A. No. 3870, as amended by P.D. Nos. 200 and 1856.

Disbursements or expenditures by the University of the Philippines System (UPS) in violation of the above requirements shall be void and shall subject the erring officials and employees to disciplinary actions in accordance with Section 43, Chapter 5 and Section 80, Chapter 7, Book VI of E.O. No. 292, s. 1987, and to appropriate criminal action under existing penal laws.

The UPS shall submit to the DBM, the House Committee on Appropriations and the Senate Committee on Finance, either in printed form or by way of electronic document, quarterly reports on income and expenditures. The President of the UPS and the University's web administrator or his/her equivalent shall be responsible for ensuring that said quarterly reports are likewise posted on the UPS website.

2. Appropriations of the University of the Philippines System. The appropriations authorized herein for the UPS shall be released and disbursed in accordance with budgeting, accounting and auditing rules and regulations.

3. United States Public Law 480 Title I Program. Of the amounts appropriated herein, Thirty Three Million Nine Hundred Fifty Two Thousand Pesos (P33,952,000) sourced from the United States Public Law 480 Title I Program shall be used for the Profiling of Economically Important Diseases of Swine and Cattle in the Philippines for Enhanced Disease Management, Surveillance and Control.

Release of funds shall be subject to the submission of a Special Budget pursuant to Section 35, Chapter 5, Book VI of E.O. No. 292.

4. Appropriations for Programs and Specific Activities. The amounts appropriated herein for the programs of the agency shall be used specifically for the following activities in the indicated amounts and conditions:

#### SECTION 4 : PERFORMANCE INFORMATION

##### KEY STRATEGIES :

The two main strategic thrusts of the University of the Philippines are Academic Excellence and Operational Excellence. Academic excellence entails developing the University's students, researchers, faculty and staff into a pool of responsible and competent leaders who shall create world-class innovative and practical technologies, produce creative works in the arts, humanities and social sciences and conduct exemplary extension services. Academic excellence shall eventually translate into meaningful partnership with institutions of higher learning, government, business and industry, international organizations, and local communities and provide contributions to the betterment of the lives of the Filipino people and humanity in general.

Operational excellence, in turn, shall provide an enabling environment to the University through administrative efficiency and financial sustainability. Administrative efficiency shall be obtained through these strategies: effective human resource management through conservation or resource and performance of energy audit to promote cost efficiency among others. Financial sustainability, on the other hand, shall be achieved through strengthening linkages with the Senate, House of Representatives, Department of Budget and Management and the Commission on Higher Education, enhanced budget and fund management system, ensure sustained support from UP Alumni and friends through implementation of comprehensive campaign for donations, and adoption of a systematic means to develop UP's land assets. These and more are the key strategic initiatives that the University will undertake to achieve its vision of taking a leadership role in the development of a globally competitive Philippines.

ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs)	Baseline	2016 Targets
Relevant and quality tertiary education ensured to achieve inclusive growth		
Average percentage passing in licensure exam by the SUC graduates over national average percentage passing in board programs covered by the SUC	2.14 (79.80%/37.29%)	2.29 (85.50%/37.29%)
Percentage change in number of graduates tracked who are employed in jobs related to their undergraduate programs	1,964	3.11% (2,025)
Percentage change in number of graduates in priority programs	217	3.23% (224)
Access of deserving but poor students to quality tertiary education increased		
Percentage change in number of students in priority programs awarded financial aid	14,517	2.00% (14,807)
Percentage change in number of students awarded financial aid who completed their degrees	2,323	0.99% (2,346)
Higher education research improved to promote economic productivity and innovation		
Number of R&D outputs patented/commercialized/used by the industry or by other beneficiaries	a) 17 b) 7 c) 26	a) 18 b) 8 c) 27
a) Applied for patenting b) Patented or Commercialized c) Adopted by industry / small and medium enterprises / LGU / Community-based Organization		
Number of research and development outputs in the fields of agro-industrial technology published in CHED recognized referred journals	44	48

Percentage change in number of faculty engaged in research work applied in any of the following:

a) Pursuing advanced research degree programs (Ph.D) or	a) 88	a) 5.68% (93)
b) Publishing (investigative, or basic and applied scientific research) or	b) 813	b) 0.98% (821)
c) Producing technologies for commercialization or livelihood improvement	c) 101	c) 2.97% (104)

Community engagement increased

Percentage change in number of partnerships with LGUs, industry, small and medium enterprises, and local entrepreneurs and other national agency in developing, implementing or using new technologies relevant to agro-industrial development	60	3.33% (62)
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Percentage change in number of poor beneficiaries of technology transfer/extension programs and activities leading to livelihood improvement	11,624	10.00% (12,786)
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Quality medical education and hospital services ensured

Average passing percentage in medical and other health-related licensure exams graduates increased	89% (497 out of 559)	90% (505 out of 559)
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Percentage change in net death rate among in-patients (Net Death Rate= Total Deaths (including newborn for a given period)-deaths < 48 hours for the period/Total Discharges (including deaths and newborn)-deaths<48 hours for the period x 100)	4.05% (1,816/44,833)	-0.05% (1,815)
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MFO / PIs	2016 Targets
<b>MFO 1: HIGHER EDUCATION SERVICES</b>	
Total number of graduates in mandated and priority programs	6,422
Percentage of total graduates that are in priority courses (In accordance with RA 9500)	100%
Average percentage of passing in licensure examinations by the SUC graduates/national average percentage passing in board programs covered by SUC	1.2
Percentage of programs accredited at/or equivalent to Level 4	100%
Percentage of graduates who finished academic program according to the prescribed timeframe	78.83%
<b>MFO 2: ADVANCED EDUCATION SERVICES</b>	
Total number of graduates in mandated and priority programs	1,581
Percentage of graduates engaged in employment within 6 months of graduation	90%
Percentage of students who rate timeliness of education delivery/supervision as good or better	90.10%
<b>MFO 3: RESEARCH SERVICES</b>	
Total number of research studies completed	900
Percentage of research projects completed in the last 3 years	45%
Percentage of research outputs published in a recognized refereed journal or submitted for patenting or patented	31.74%
Percentage of research projects completed within the original project timeframe	60.26%
<b>MFO 4: TECHNICAL ADVISORY EXTENSION SERVICES</b>	
No. of persons trained weighted by the length of training	59,691
Number of persons trained weighted by the length of training	5,000
Total number of persons provided with technical advice	88.26%
Percentage of trainees/clients who rate services rendered as good or better	85%
Percentage of clients who rate the advisory services as good or better	90%
Percentage of requests for training responded to within 3 days of request	90%
Percentage of requests for technical advice that are responded to within 3 days	90%
Percentage of persons given training or advisory services who rate timeliness of service delivery as good or better	88.42%

MFO 5: HOSPITAL SERVICES

Number of in-patients managed	46,000
Number of out-patients managed	480,000
Number of elective surgeries	20,000
Number of emergency surgeries	4,900
Number of in-patients bed	1,343
Net death rate among in-patients	4.2
Percentage of patients that rate the hospital services as satisfactory or better	90%
Percentage of patients with hospital acquired infection	13%
Percentage of readmitted cases for mental and drug rehabilitation clients within 3 months after discharge	5%
Percentage of out-patient medically attended to within 2 hours after registration	25%
Number of weeks waiting period for elective surgery	12 weeks
Occupancy rate of in-patients beds	75%

Appropriations/Obligations

(In Thousand Pesos)

<u>Description</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
New General Appropriations	9,373,382	13,143,000	10,896,922
General Fund		13,143,000	10,896,922
R.A. No. 10633	9,373,382		
Automatic Appropriations	567,282	558,154	568,180
Retirement and Life Insurance Premiums	567,282	558,154	568,180
Continuing Appropriations	972,932	1,064,482	
Unobligated Releases for Capital Outlays			
R.A. No. 10352	972,932		
R.A. No. 10633		1,064,482	
Budgetary Adjustment(s)	309,731		
Transfer(s) from:			
Miscellaneous Personnel Benefits Fund	167,429		
Pension and Gratuity Fund	102,630		
Rehabilitation and Reconstruction Program	39,672		
Total Available Appropriations	11,223,327	14,765,636	11,465,102
Unused Appropriations	( 1,064,482)	( 1,064,482)	
Unobligated Allotment	( 1,064,482)	( 1,064,482)	
TOTAL OBLIGATIONS	10,158,845	13,701,154	11,465,102
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Proposed New Appropriations Language

For general administration and support, support to operations, and operations, including locally-funded project(s), and the operation of the Philippine General Hospital, as indicated hereunder.....P 10,896,922,000  
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New Appropriations, by Programs/Activities/Projects

	<u>Current Operating Expenditures</u>			
	<u>Personnel Services</u>	<u>Maintenance and Other Operating Expenses</u>	<u>Capital Outlays</u>	
PROGRAMS				
000001000000000 General Administration and Support	1,224,360,000	456,637,000		1,680,997,000
103001000100000 General Management and Supervision	P 627,432,000	P 456,637,000		P 1,084,069,000
103001000200000 Administration of Personnel Benefits	596,928,000			596,928,000
Sub-total, General Administration and Support	1,224,360,000	456,637,000		1,680,997,000

## 678 EXPENDITURE PROGRAM FY 2016 VOLUME I

000002000000000	Support to Operations	<u>281,930,000</u>	<u>10,826,000</u>	<u>292,756,000</u>
264002000100000	Auxiliary Services	<u>281,930,000</u>	<u>10,826,000</u>	<u>292,756,000</u>
Sub-total, Support to Operations		<u>281,930,000</u>	<u>10,826,000</u>	<u>292,756,000</u>
000003000000000	Operations	<u>5,524,268,000</u>	<u>2,229,025,000</u>	<u>7,753,293,000</u>
000003010000000	MFO 1: HIGHER EDUCATION SERVICES	<u>3,214,392,000</u>	<u>1,034,744,000</u>	<u>4,249,136,000</u>
264003010100000	Provision of Higher Education Services including P6,180,000 for Scholarships of Poor and Deserving Students (Expanded Students' Grants-in-Aid Program for Poverty Alleviation-ESGP-PA) and P12,577,000 for Tulong Dunong	3,214,392,000	1,034,744,000	4,249,136,000
000003020000000	MFO 2: ADVANCED EDUCATION SERVICES	<u>358,597,000</u>	<u>255,794,000</u>	<u>614,391,000</u>
264003020100000	Provision of Advanced Education Services	358,597,000	255,794,000	614,391,000
000003030000000	MFO 3: RESEARCH SERVICES	<u>370,475,000</u>	<u>186,254,000</u>	<u>556,729,000</u>
267003030100000	Conduct of Research Services	370,475,000	186,254,000	556,729,000
000003040000000	MFO 4: TECHNICAL ADVISORY EXTENSION SERVICES	<u>165,848,000</u>	<u>64,480,000</u>	<u>230,328,000</u>
265003040100000	Provision of Extension Services	165,848,000	64,480,000	230,328,000
000003050000000	MFO 5: HOSPITAL SERVICES	<u>1,414,956,000</u>	<u>687,753,000</u>	<u>2,102,709,000</u>
223003050100000	Provision of Medical Services	1,414,956,000	687,753,000	2,102,709,000
Sub-total, Operations		<u>5,524,268,000</u>	<u>2,229,025,000</u>	<u>7,753,293,000</u>
TOTAL PROGRAMS AND ACTIVITIES		<u>P 7,030,558,000</u>	<u>P 2,696,488,000</u>	<u>P 9,727,046,000</u>
000004000000000	Locally-Funded Projects		<u>1,135,924,000</u>	<u>1,135,924,000</u>
000004010000000	Buildings and Other Structures		<u>1,135,924,000</u>	<u>1,135,924,000</u>
000004010100000	School Buildings		<u>1,135,924,000</u>	<u>1,135,924,000</u>
166004010100113	Modernization of Fiber Optic Cabling of different campuses - Phase 1, UP Sytem Administration		250,000,000	250,000,000
266004010100123	Modernization of Various Laboratory, IT and UP System Administration Teaching Equipment, UP Baguio		16,575,000	16,575,000
104004010100128	Continuation of the Construction of Regional Research Center, Phase 2, UP Visayas		180,000,000	180,000,000
268004010100129	Continuation of the Construction of School of Technology Building, UP Visayas		90,774,000	90,774,000
268004010100137	Construction of a College of Fisheries and Ocean Sciences Graduate Students Office and Laboratories, UP Visayas		15,000,000	15,000,000
268004010100140	Rehabilitation of the Chemistry Building, UP Visayas		5,000,000	5,000,000
266004010100152	Modernization of various Laboratory, IT, Teaching and Research Equipment for the College of Arts and Science, UP Visayas		27,570,000	27,570,000
268004010100153	Construction of New Science Building, UP Cebu		175,000,000	175,000,000
266004010100158	Modernization of various laboratory, IT, research and classroom equipment and equipment to furnish new building, UP Cebu		33,413,000	33,413,000

166004010100159	Budget for DILNET Backbone Rehabilitation Project, Computer Center, UP Diliman			18,363,000	18,363,000
268004010100160	Rehabilitation of Computer Center Main Building inclusive of Network & Server, Computer Center, UP Diliman			31,100,000	31,100,000
104004010100186	Construction of the Philippine Genome Center for Agriculture, UP Los Baños			30,000,000	30,000,000
104004010100187	Construction of the Philippine National Collection of Microorganisms, UP Los Baños			60,000,000	60,000,000
266004010100189	Establishment of Center for Agri-Fisheries and Biosystems Mechanization, UP Los Baños			20,000,000	20,000,000
266004010100190	Establishment of the Agricultural Machinery Testing and Evaluation Center (AMTEC - UPLB), UP Los Baños			42,000,000	42,000,000
166004010100198	Network upgrading and maintenance of the Information Technology Office, UP Mindanao			10,146,000	10,146,000
267004010100215	Modernization of various laboratory, IT and classrooms equipment and equipment to furnish the new buildings, UP Mindanao			99,000,000	99,000,000
266004010100236	Establishment of Nursery for Indigenous and Endemic Plants from the Marine Science Institute (MSI), UP Diliman			31,983,000	31,983,000
Sub-total, Locally-Funded Project(s)				1,135,924,000	1,135,924,000
000005000000000	Foreign-Assisted Projects	1,700,000	23,252,000	9,000,000	33,952,000
000005090000000	Environmental Protection	1,700,000	23,252,000	9,000,000	33,952,000
000005090100000	Waste Management	1,700,000	23,252,000	9,000,000	33,952,000
162005090100002	United States Public Law Title Program: Profiling of Economically Important Diseases of Swine and Cattle in the Philippines for Enhanced Disease Management, Surveillance and Control	1,700,000	23,252,000	9,000,000	33,952,000
Sub-total, Foreign-Assisted Project(s)				1,700,000	23,252,000
TOTAL PROJECTS				P 1,700,000	P 23,252,000
TOTAL NEW APPROPRIATIONS				P 7,032,258,000	P 2,719,740,000

Obligations, by Object of Expenditures

CYs 2014-2016  
(In Thousand Pesos)

	2014	2015	2016
Current Operating Expenditures			
Personnel Services			
Civilian Personnel			
Permanent Positions			
Basic Salary	4,264,875	4,651,278	4,734,837
Reclassification of Positions			189,069
Total Permanent Positions	4,264,875	4,651,278	4,923,906
Other Compensation Common to All			
Personnel Economic Relief Allowance	302,414	290,388	290,016
Representation Allowance	58,812	6,984	6,210
Transportation Allowance	64,201	6,246	5,994

Clothing and Uniform Allowance	60,974	61,205	61,120
Productivity Incentive Allowance	25,187	24,482	
Honoraria	169,031	181,692	208,094
Year End Bonus	367,305	387,599	394,568
Cash Gift	63,892	61,205	61,120
Step Increment	325	11,633	20,855
Collective Negotiation Agreement	145,104		
Productivity Enhancement Incentive			61,120
<b>Total Other Compensation Common to All</b>	<b>1,257,245</b>	<b>1,031,434</b>	<b>1,109,097</b>
<b>Other Compensation for Specific Groups</b>			
Magna Carta for Public Health Workers	257,623	180,000	180,000
Longevity Pay	6,657		
Night Shift Differential Pay	5,635		
Lump-sum for Compensation Adjustment			5,566
Lump-sum for filling of Positions - Civilian			341,121
Other Personnel Benefits	121,433		
<b>Total Other Compensation for Specific Groups</b>	<b>391,348</b>	<b>180,000</b>	<b>526,687</b>
<b>Other Benefits</b>			
Retirement and Life Insurance Premiums	558,748	558,154	568,180
PAG-IBIG Contributions	14,876	14,691	14,669
PhilHealth Contributions	42,988	37,575	37,734
Employees Compensation Insurance Premiums	14,796	14,679	14,662
Retirement Gratuity	16,104		179,822
Terminal Leave	169,087		75,985
<b>Total Other Benefits</b>	<b>816,599</b>	<b>625,099</b>	<b>891,052</b>
<b>Non-Permanent Positions</b>	<b>127,766</b>	<b>148,646</b>	<b>149,696</b>
<b>TOTAL PERSONNEL SERVICES</b>	<b>6,857,833</b>	<b>6,636,457</b>	<b>7,600,438</b>
<b>Maintenance and Other Operating Expenses</b>			
Travelling Expenses	28,140	45,368	44,968
Training and Scholarship Expenses	395,665	685,216	541,659
Supplies and Materials Expenses	480,965	759,749	781,407
Utility Expenses	333,983	512,919	512,919
Communication Expenses	35,613	34,802	164,802
Awards/Rewards and Prizes			100,000
Confidential, Intelligence and Extraordinary Expenses			
Extraordinary and Miscellaneous Expenses		3,032	3,032
Professional Services	4,844	2,000	2,177
General Services	261,781	151,152	151,152
Repairs and Maintenance	60,358	143,901	143,901
Financial Assistance/Subsidy		1,253	1,253
Taxes, Insurance Premiums and Other Fees	16,730	18,926	18,926
<b>Other Maintenance and Operating Expenses</b>			
Advertising Expenses	1,747	568	568
Printing and Publication Expenses	10,905	11,497	11,497
Representation Expenses	10,974	5,488	5,488
Transportation and Delivery Expenses	172	2,207	2,207
Rent/Lease Expenses	10,595	6,734	6,734
Membership Dues and Contributions to Organizations	2,352	4,639	4,639
Subscription Expenses	1,294	9,903	9,903
Donations	5,000	21,401	21,401
Other Maintenance and Operating Expenses	240,215	38,150	191,107
<b>TOTAL MAINTENANCE AND OTHER OPERATING EXPENSES</b>	<b>1,901,333</b>	<b>2,458,905</b>	<b>2,719,740</b>
<b>TOTAL CURRENT OPERATING EXPENDITURES</b>	<b>8,759,166</b>	<b>9,095,362</b>	<b>10,320,178</b>
<b>Capital Outlays</b>			
Property, Plant and Equipment Outlay			
Land Improvements Outlay			16,512
Infrastructure Outlay			268,363
Buildings and Other Structures	1,199,779	1,028,492	452,971
Machinery and Equipment Outlay	199,900	3,575,650	407,078
Transportation Equipment Outlay		1,650	
<b>TOTAL CAPITAL OUTLAYS</b>	<b>1,399,679</b>	<b>4,605,792</b>	<b>1,144,924</b>
<b>GRAND TOTAL</b>	<b>10,158,845</b>	<b>13,701,154</b>	<b>11,465,102</b>