

2015 **phc**
ANNUAL REPORT



40 1975-2015
TAPAINAPUSO
sa paglilingkod at pagkalinga



INTRODUCTION



The Philippine Heart Center's 40 Years of cardiovascular healthcare is a mission that transcends its purpose and a vision that is within reach.

The Philippine Heart Center has proved to be resilient and ever evolving as it withstand the many challenges in healthcare institutions. In 2015, PHC's "Kalusugang Pangkalahatan towards happy healthy hearts" commitment has paved the way to pivotal improvements and has enabled the institution's growth.



EXECUTIVE SUMMARY

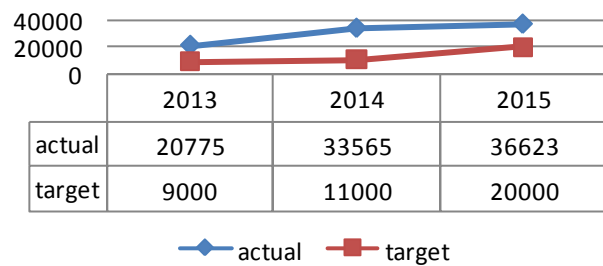


An Outstanding Rating best describes the 2015 performance of PHC. The two (2) Hospital Breakthroughs 1). Increase in New Patients and 2). Increase in Client Satisfaction, were indicative of the success of the hospital. There was a significant increase in New Patients with a total of 56,623 patients over its target of 36,623, resulting to an Accomplishment Rating of 183.9%. The Client Satisfaction generally improves with 97.19% rating over 94% target, garnering a 103.4% Accomplishment Rating.

Breakthrough 1 : INCREASE IN NEW PATIENTS

New Patients	2013	2014	2015 Jan-Dec
Actual	20,775	33,565	36,623
Target	9,000	11,000	20,000
Emergency	3,506	4,068	4,138
In-Patients	6,561	6,018	6,272
Out-Patients	12,284	23,479	26,213
% Accomplishment	230%	305%	183.1%

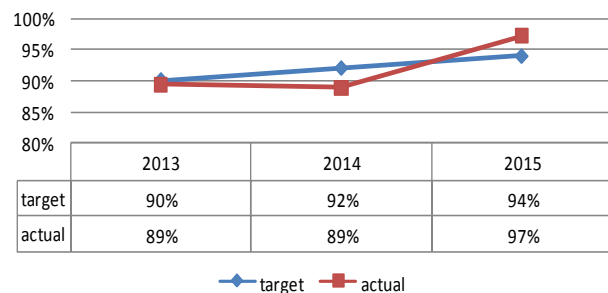
Breakthrough 1: INCREASE IN NEW PATIENTS



Breakthrough 2: INCREASE IN CLIENT SATISFACTION

New Patients	2013	2014	2015 Jan-Dec
Target	90%	92%	94%
Satisfaction Survey	89.3%	88.82%	97.19%
% Accomplishment	99.2%	96.5%	103.4%

Breakthrough 2: INCREASE IN CLIENT SATISFACTION





EXECUTIVE SUMMARY

Infrastructure Projects

PHC Garden Villas



The infrastructure projects dominates the physical improvements of the hospital. The construction of the Garden Villas at the 5th floor of the Hospital Building is the latest pride of PHC. Thirty-four (34) new and fully furnished private rooms had been added to the hospital patient room roster to serve a total of 386 beds in its operating license till the first quarter of 2016.

PNOC - PHC 100 Kilowatt (KW) Solar Rooftop Project



Another major infrastructure project was the PNOC - Philippine Heart Center 100 Kilowatt (KW) Solar Rooftop Project. It is the first of its kind in a government hospital. The project was realized through the initiative of the Philippine National Oil Company subsidiary, Renewables Corporation. This project will reduce dependence to imported oil, and mitigate damage to the environment by helping change from a carbon-based to de-carbonized economy.



EXECUTIVE SUMMARY

Cardiovascular healthcare excellence through PHC's business framework and the transformative impacts of its program were duly recognized by prestigious local and international institutions.

The race to APEC 2015, culminated with flying colors with the Islands of Good Governance recognition. PHC was one of the twelve (12) Philippine Government institutions who was conferred with such award during the Public Governance Forum on October 21, 2015 at the Philippine International Convention Center. The prestigious IGG Seal was awarded to PHC for the successful delivery and achievement of its IGG Breakthrough commitment of "Enabling Five (5) Regional Centers to be Regional Heart Centers."

Islands of Good Governance



PHC has demonstrated performance excellence in the delivery of healthcare in the public sector and was recognized during the 1st Government Best Practice Competition (GBPC) 2015 of the Development Academy of the Philippines (DAP). Its entry entitled "*Philippine Heart Center partnership with PhilHealth in Z-Benefits Cardiac Surgery Impacts on Hospital Governance*" was among the eight winning entries of GBPC and qualifiers for the International Best Practice Competition (IBPC).

Government Best Practice Competition (GBPC)



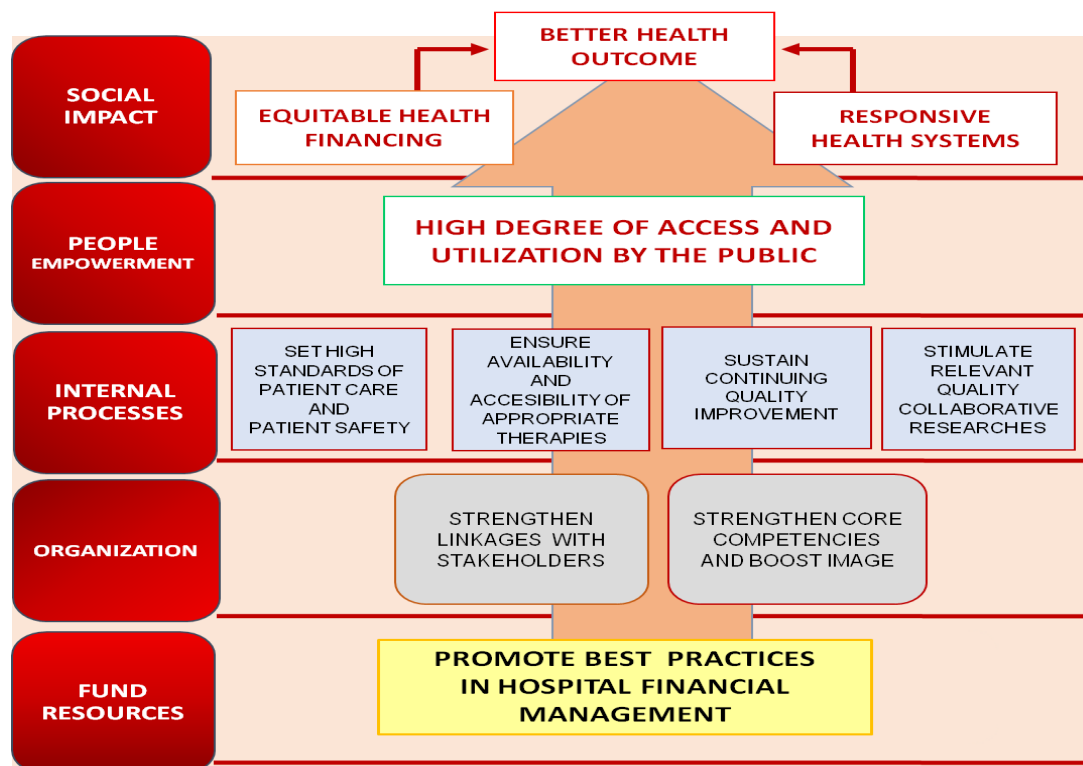
International Best Practice Competition (IBPC)



Balanced Scorecard Yearend Report 2015

PHC ROADMAP

Following the hierarchy of the PHC Roadmap, Pathway Towards Healthy, Happy Hearts 2012-2021, the Strategic Objectives are then clustered into its respected areas involving **Social Impact, People Empowerment, Internal Process, Organization and Fund Resources**.

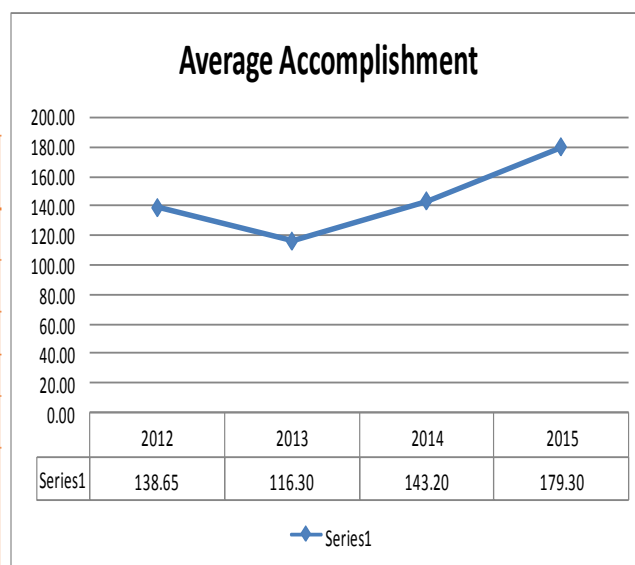


The **2015 Philippine Heart Center Balanced Scorecard** highlights the hospital's accomplishments over its targets. Since the start of the implementation of the Balanced Scorecard in 2012 to present, the Average Accomplishment rating of PHC showed an upward trend and has been generally marked as Outstanding. The 2015's performance was at its highest at 179.3% on its average accomplishment, an Outstanding Rating, 36.1% positive variance compared to its 2014 performance.



PHILIPPINE HEART CENTER Yearend Balanced Scorecard 2012- 2015 Comparative Report

PERSPECTIVE	2012 Jan-Dec	2013 Jan-Dec	2014 Jan-Dec	2015 Jan-Dec
SOCIAL IMPACT	76.4%	106.0%	140.1%	158.6%
PEOPLE EMPOWERMENT	102.2%	133.5%	157.3%	152.5%
INTERNAL PROCESS	177.97%	130.8%	128.5%	176.4%
ORGANIZATION	133.97	114.0%	114.5%	256.7%
FUND RESOURCE	247.56%	97.4%	175.4 %	152.5%
AVERAGE ACCOMPLISHMENT	138.65% Outstanding	116.3% Very Satisfactory	143.2% Outstanding	179.3% Outstanding





Balanced Scorecard Yearend Report 2015

Social Impact

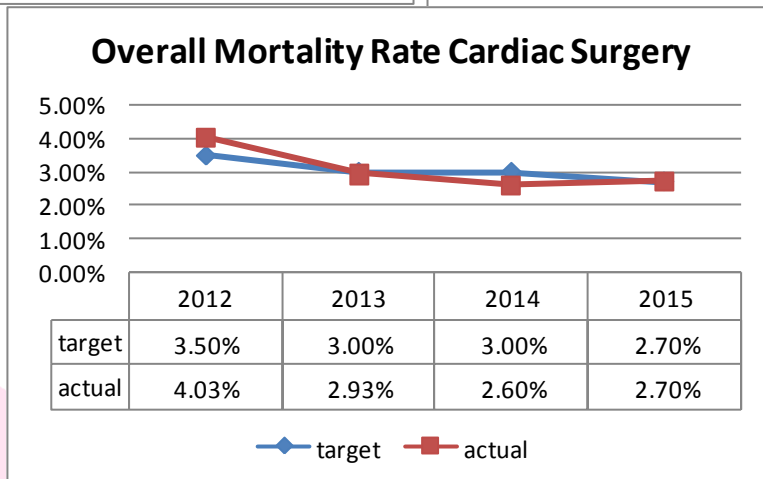
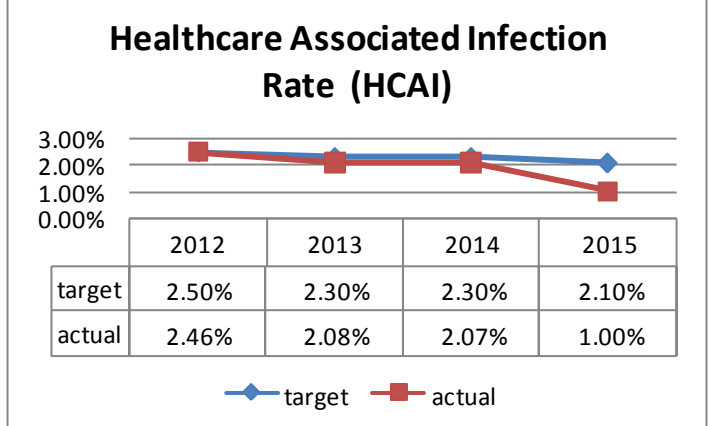
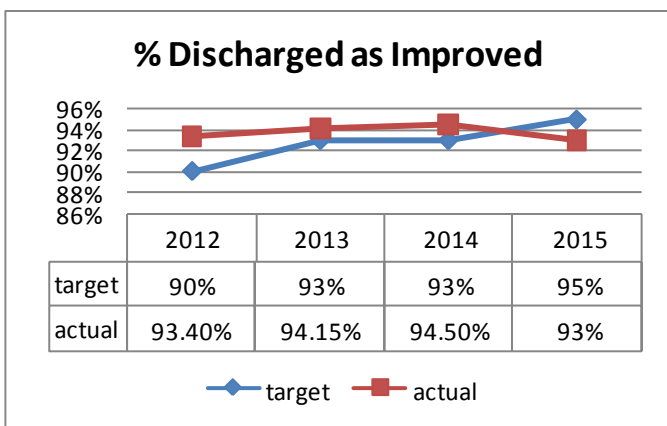
Excellence in patient care is the primary focus of the Philippine Heart Center hence, its perspective on **Social Impact**, a true measure of its thrust and commitment to provide cardiovascular health care to all the Filipinos.

One of the objectives of Social Impact is **Better Health Outcomes** which was evident in the Discharged Patients with Improved Health Status percentage rate of 93%. The Healthcare Associated Infection Rate has overwhelmingly decreased by 1.07% or 650% accomplishment and 100% accomplishment rating on the Overall Cardiac Surgery Mortality Rate was achieved.

Perspective : Social Impact

PHILIPPINE HEART CENTER
 Balanced Score Card 2012- 2016
 Year 2015

#	Objectives	#	Measures	Baseline	Targets					2015 % Acc
				2011	2012	2013	2014	2015 Jan-Dec		
A	Better Health Outcomes	1	% discharged as improved	93%	90% 93.4%	93% 94.15	93% 94.5%	95% 93%	97.9%	
		2	Healthcare Associated Infection Rate (HCAI)	2.84%	2.5% 2.46%	2.3% 2.08	2.3% 2.07%	2.1% 1.0%	650%	
		3	Overall Mortality Rate Cardiac Surgery	3.6%	3.5% 4.03	3.0% 2.93%	3.0% 2.6%	2.7% 2.7%	100.0%	





Balanced Scorecard Yearend Report 2015

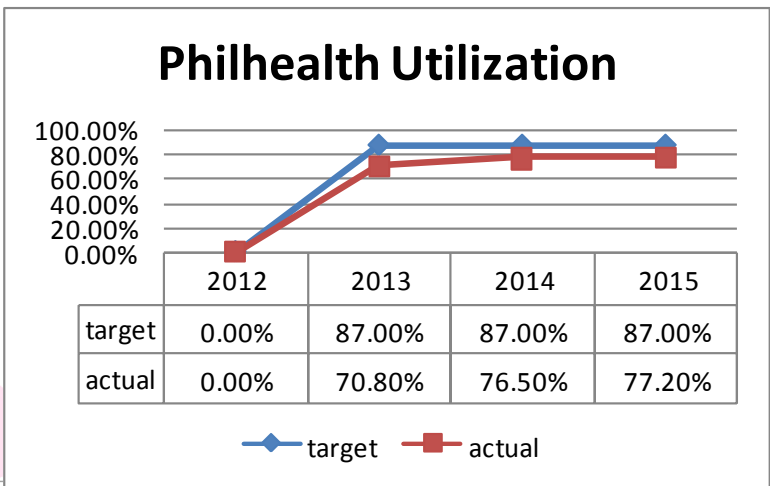
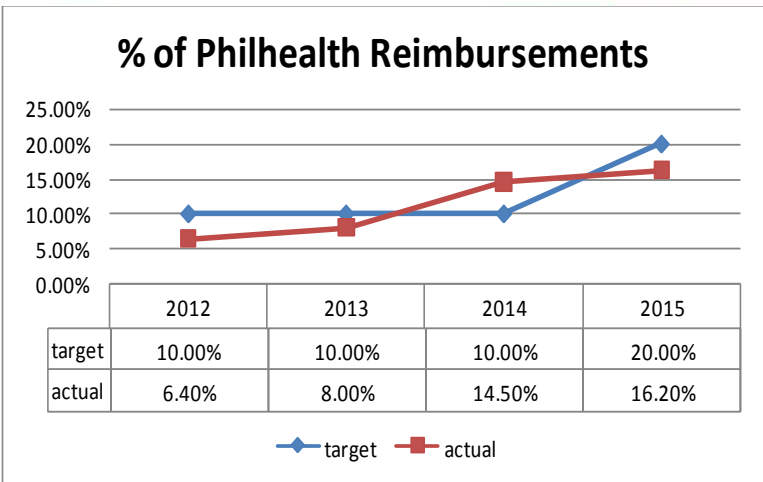
Social Impact

The **Equitable Health Care Financing** is another objective that has significantly contributed to the improvement of PHC's Social Impact. The percentage of Philhealth Reimbursements has increased from 14.5% to 16.2% and has earned an accomplishment rating of 81.01%. Equally, the Philhealth Utilization Rate posted an increase from 76.50% in 2014 to 77.20% in 2015 and has 88.7% rating.

Perspective : Social Impact

PHILIPPINE HEART CENTER
Balanced Score Card 2012- 2016
Year 2015

#	Objectives	#	Measures	Baseline	Targets					2015 % Acc
				2011	2012	2013	2014	2015 Jan-Dec		
B	Equitable Health Care Financing	4	% of Philhealth Reimbursements	4.8%	10% 6.4%	10% 8%	10% 14.5%	20% 16.2%	81.0%	
		5	% No Balance Billing	NA	NA	70% 52%	70% 79%	70% 91.6%	130.9%	
		6	Philhealth Utilization Rate	NA	NA	87% 70.8%	87% 76.5%	87% 77.2%	88.7%	
		7	% of Quantified Free Service	2%	10% 4%*	10% 10.2%	10% 13.5%	20% 13.7%	68.5%	





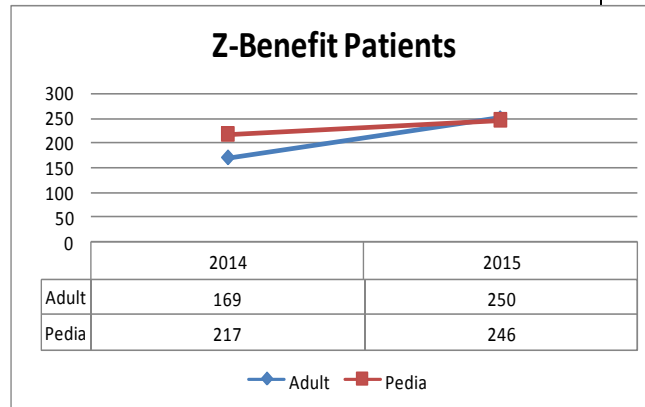
Balanced Scorecard Yearend Report 2015

Social Impact

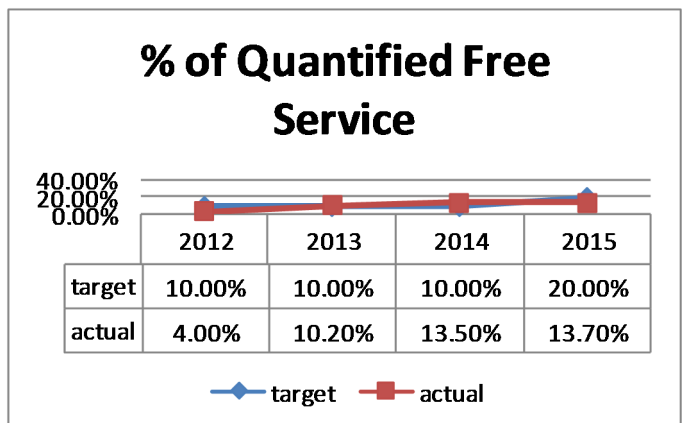
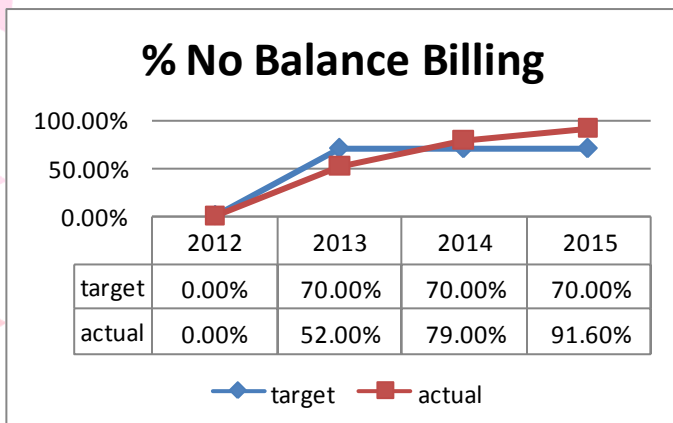
The Philhealth Z-Benefit was one of the major contributing factors of the increased reimbursement and utilization, since the start of the Z-Benefit program in 2014, significant growth on the cases of CABG and VSD Closure/TOF Correction were noted in 2015.



	2014	2015
Total Z-Benefit Cases	386	496
Adult Patients (CABG)	169	250
Pay	132	210
Service	37	40
Pedia Patients (VSD Closure/TOF Correction)	217	246
Pay	90	138
Service	127	108



PHC's performance has generally improved as presented in the accomplishment rating of 130.90% on No Balance Billing and 13.7% on Quantified Free Service.





Balanced Scorecard Yearend Report 2015

Social Impact

Another objective that was taken into consideration is the **Responsive Health Systems**, generally focusing on PHC's service equity to its client. An outstanding mark on the **Client Satisfaction Rating** indicates that PHC has not only met the expectations of its clients but have exceeded it, as evidenced by 103.4% accomplishment rating. Equally outstanding in terms of the accomplishment rating is the **Number of ER disposed within 4 hours** with 107.4% rating.

Perspective : Social Impact



PHILIPPINE HEART CENTER
Balanced Score Card 2012-2016
Year 2015

2015
TARGET
94%

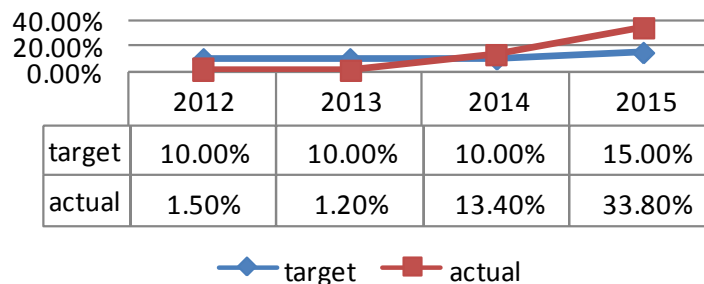
#	Objectives	#	Measures	Baseline	Targets				2015	% Acc
				2011	2012	2013	2014			
C	Responsive Health Systems	8	Client Satisfaction Rating	84.9%	85% 87.2%	90% 89.3%	92% 88.82	94% 97.2%	103.4%	
		9	Number ER patients disposed within 4 hours	No Data	80% 49.99%	80% 79.2%	85% 91.59	90% 96.7%	107.4%	

BSC MEASURE 8 : % CLIENT SATISFACTION RATING : SOURCE OF DATA : MSO-QA



2015 Mean Patient Satisfaction Rate : 97.19%

% ER Patients Disposed Within 4 Hours





Balanced Scorecard Yearend Report 2015

People Empowerment

The **People Empowerment** is another perspective on the PHC Roadmap that provided **High Degree of Access to Public Utilization Equitable Health Care Financing** through its four (4) noteworthy measures. The **Occupancy Rate** tops the list of its measures with 78.3% rate or 92.10% accomplishment. The **Average Length of Stay** was 6.4 days which is equivalent to 109.4% of its target of 7 days

Perspective : People Empowerment

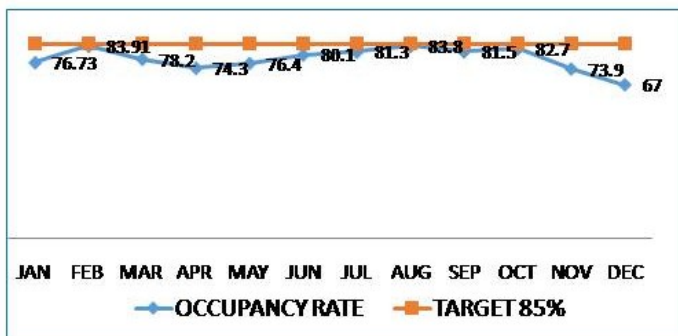


PHILIPPINE HEART CENTER
Balanced Score Card 2012-2016
Year 2015

2015
TARGET
85%

#	Objectives	#	Measures	Baseline	Targets				2015	%ACC
				2011	2012	2013	2014			
D	High Degree of Access to Public Utilization Equitable Health Care Financing	10	Occupancy rate	72.7%	75% 75.0%	80% 73.3	80% 75.45%	85% 78.3%	92.1%	

BSC MEASURE 10: OCCUPANCY RATE: SOURCE OF DATA: ADMITTING OFFICE



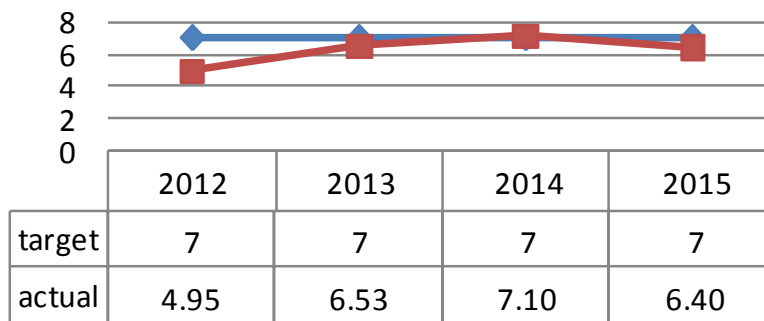
How is the measure calculated? Clarify the terms in the formula

$$\frac{\text{Number of in-patient days}}{365 \text{ days} \times \text{authorized bed capacity}} \times 100$$

2015 Mean Occupancy Rate:

- Q1 79.6%
- Q2 76.9%
- Q3 82.2%
- Q4 74.5%

Average Length of Stay



◆ target ■ actual



Balanced Scorecard Yearend Report 2015

People Empowerment

There was a notable percentage increase in Volume of Lab Out-Patient Tests at 225.3% over its target. A noticeable increase in the Number of New Patients was also posted with 183.1% rate. The Number of Patient Fall as a Standard of Patient Care and Safety was also taken into consideration, a rating of 75% was obtained from the target of 12 patients to the actual number of 16 patients.

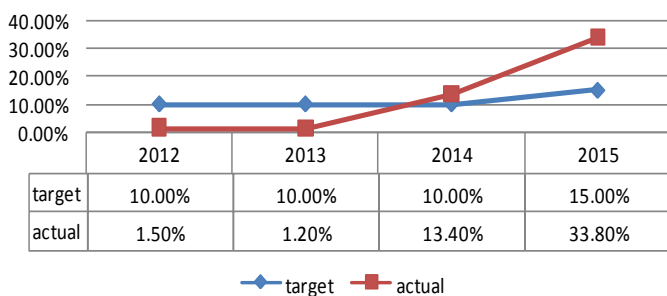
Perspective : People Empowerment



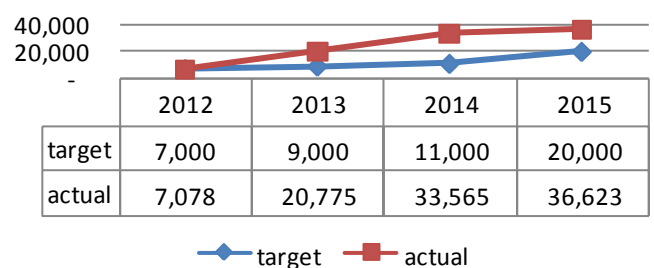
PHILIPPINE HEART CENTER
Balanced Score Card 2012-2016
Year 2015

#	Objectives	#	Measures	Baseline	Targets				2015 % Acc
				2011	2012	2013	2014	2015 Jan-Dec	
D	High Degree of Access to Public Utilization Equitable Health Care Financing	10	Occupancy rate	72.7%	75% 75.0%	80% 73.3	80% 75.45%	85% 78.3%	92.1%
		11	Average Length of Stay	6.72	<7d 4.95	<7d 6.53	<7d 7.1	<7d 6.4d	109.4%
		12	% Increase in Volume of Lab Out-Patient Tests	(-)7.5%	10% +1.5	10% +1.2	10% 13.4%	15% 33.8%	225.3%
		13	Increase in Number of New Patients	5915	7,000 7,078	9,000 20,775	11,000 33,565	20,000 36,623	183.1%
E	Set standards for patient care and patient safety	14	Number of Patient Falls	NA	15	12 9	12 8	12 16	75.0%

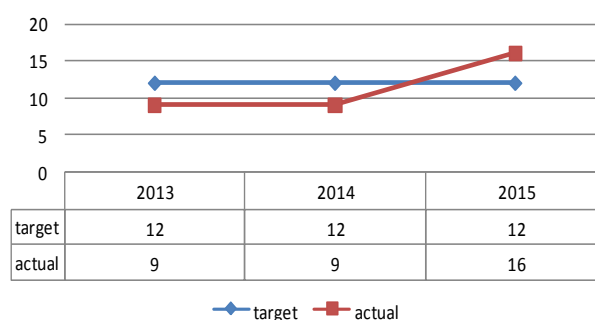
% Increase in Volume of Lab Out-Patient Tests



Increase in the No. of New Patients



Number of Patient Falls



Balanced Scorecard Yearend Report 2015



Internal Process

The genuine healthcare service to the Filipinos was immensely inculcated in the work system of PHC through its **Internal Process** perspective. One of its objectives is to **Strengthen Linkages with stakeholders** with the Number of Networking Programs with other health facilities and Ongoing Patient Engagement Projects. Both measures exceeded its targets, with 250% and 190% accomplishment rating. Another area of concern is to **Ensure Availability and Accessibility of Appropriate Therapies** with *Unfilled Prescription*, its 2015 actual performance showed a 2.10% over its target of 5%, with an accomplishment rate of 238.10%.

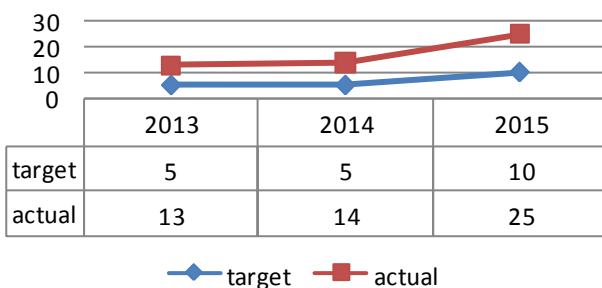
Perspective : Internal Process



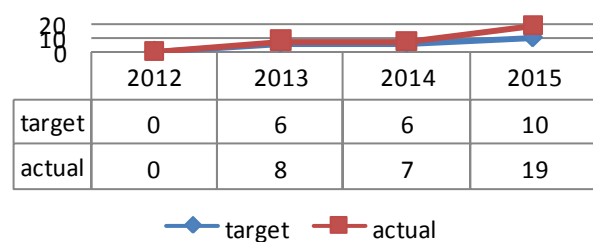
PHILIPPINE HEART CENTER
Balanced Score Card 2012-2016
Year 2015

#	Objectives	#	Measures	Baseline	Targets				2015 % Acc
				2011	2012	2013	2014	2015 Jan-Dec	
F	Strengthen Linkages with stake holders	15	Number of networking programs with other health facilities	NA	0 N/A	>5/yr 13	>5/yr 14	>10/yr 25	250.0%
		16	Number of ongoing patient engagement projects for stakeholders	NA	N/A	>6/yr 8	>6/yr 7	>10/yr 19	190.0%
G	Ensure Availability and Accessibility of Appropriate Therapies	17	Percentage of Unfilled Prescriptions	3.6%	2-5% 5%	<5% 0.1%	<5% 0.3%	<5% 2.1%	238.1%

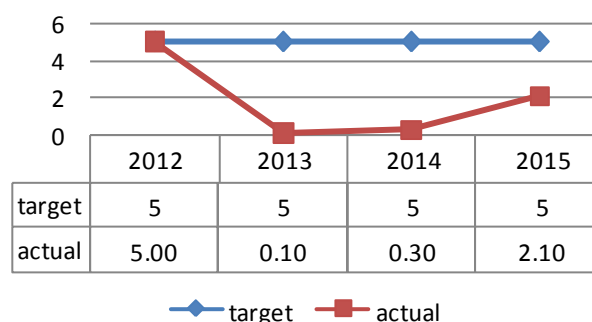
Number of Networking Programs with Other Health Facilities



Number of Ongoing Patient Engagement Projects for Stakeholders



Percentage of Unfilled Prescriptions



Balanced Scorecard Yearend Report 2015



Internal Process

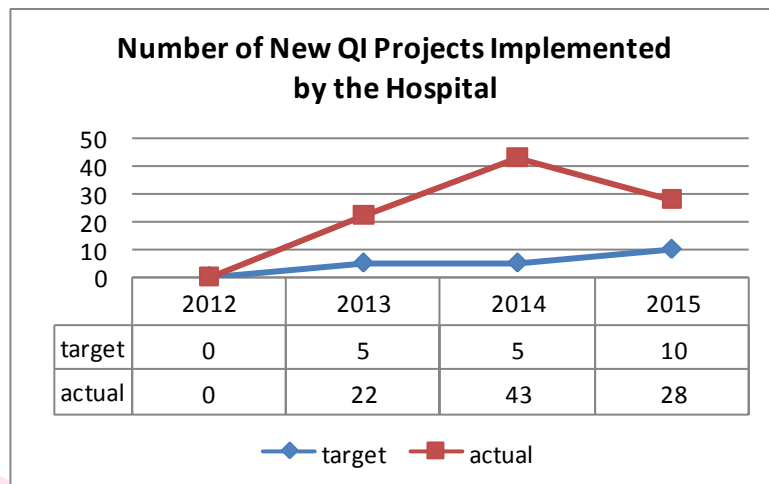
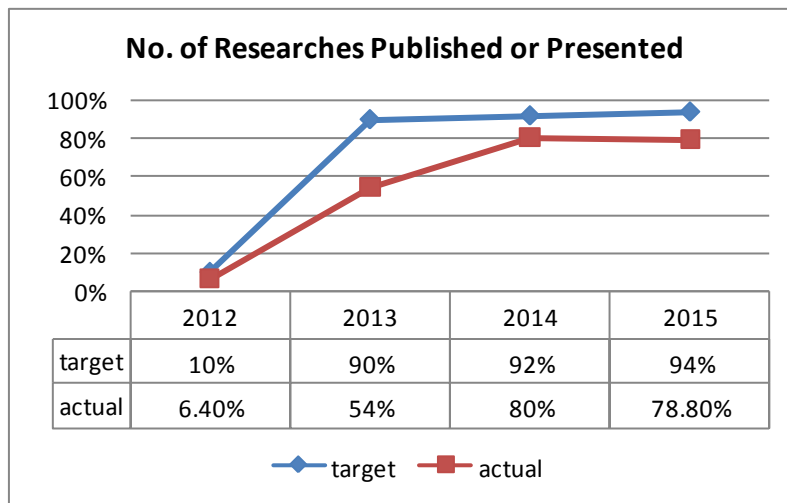
Following the PHC's Mission to provide comprehensive cardiovascular care, **Relevant and Quality Researches** were published and/or presented with a rating of 112.6% over its target. Another significant aspect is to **Sustain Continuing Quality Improvement** with 28 New Quality Improvement Projects that were implemented in 2015, a considerable mark of 280% over its target.

Perspective : Internal Process



PHILIPPINE HEART CENTER
Balanced Score Card 2012-2016
Year 2015

#	Objectives	#	Measures	Baseline	Targets					2015 % Acc
				2011	2012	2013	2014	2015 Jan-Dec		
H	Produce Relevant And Quality Researches	18	Number of researches published and/or presented	4.8%	10% 6.4%	60% 54%	60% 80%	70% 78.8%	112.6%	
I	Sustain Continuing Quality Improvement	19	Number of new QI projects implemented by hospital	N/A	N/A	>5/yr 22	>5/yr 43	>10/yr 28	280.0%	





Balanced Scorecard Yearend Report 2015

Organization & Fund Management

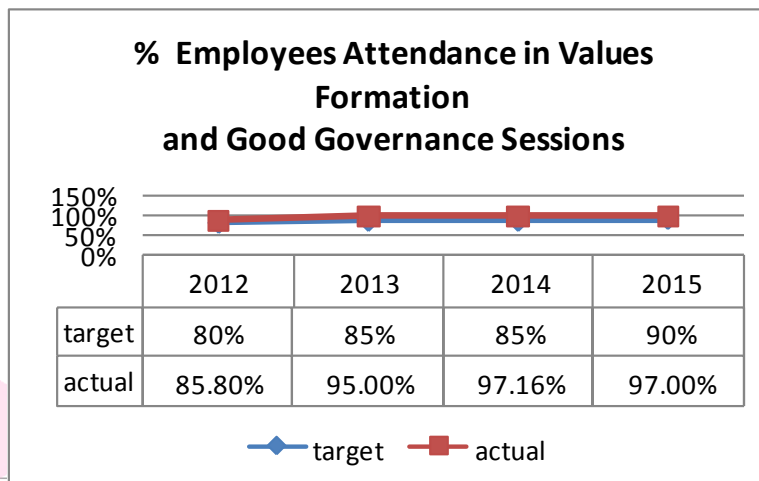
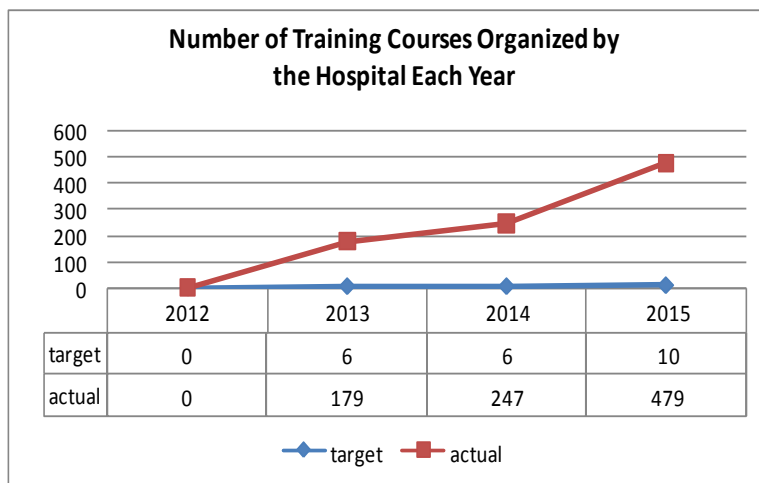
The **Organization and Fund Management** perspectives of the PHC Roadmap are of equal importance and relevance in the attainment of the hospital goals. One of its objective is **To Strengthen Core Competencies and to Boost the Image** of PHC, 479 Training Courses were organized, equivalent to 479% accomplishment rating. The Percentage of Employees Attendance in Values Formation and Good Governance Sessions was significantly noted, with 107.80% rating over the year's target.

Perspective : Organization and Fund Resource



PHILIPPINE HEART CENTER
Balanced Score Card 2012-2016
Year 2015

#	Objectives	#	Measures	Baseline	Targets					2015 % Acc
				2011	2012	2013	2014	2015 Jan-Dec		
J	Strengthen Core Competencies and Boost Image	20	Number of training courses organized by the hospital each year	NA	NA	≥6 179	≥6 247	≥10 479	479.0%	
		21	% Employees Attendance in Values Formation and Good Governance Sessions	66.2%	80% 85.8%	85% 95%	85% 97.16%	90% 97.0%	107.8%	

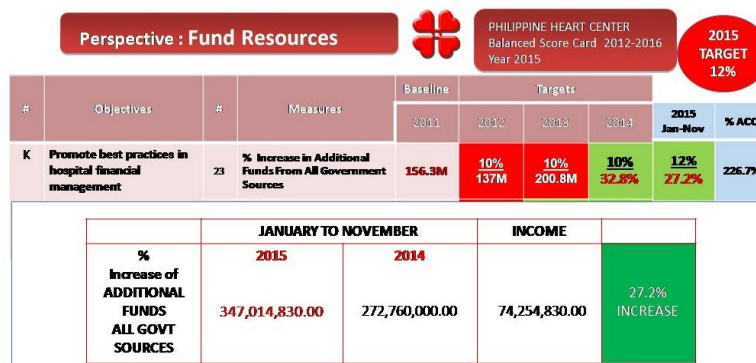
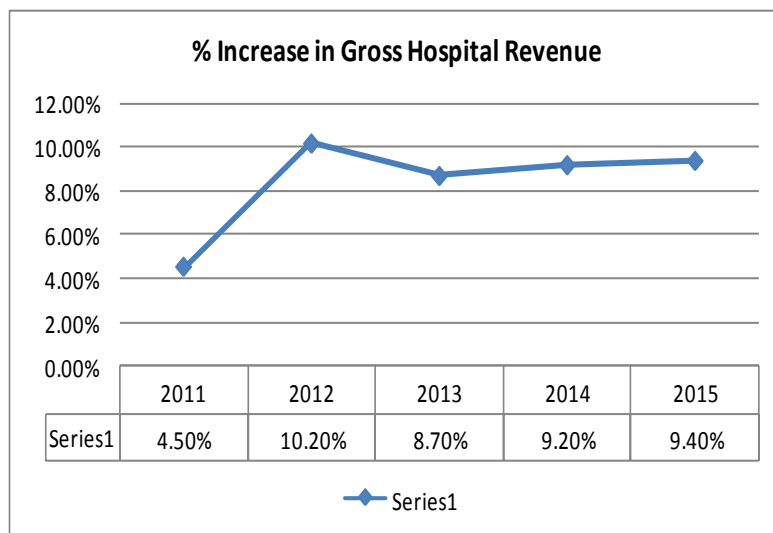
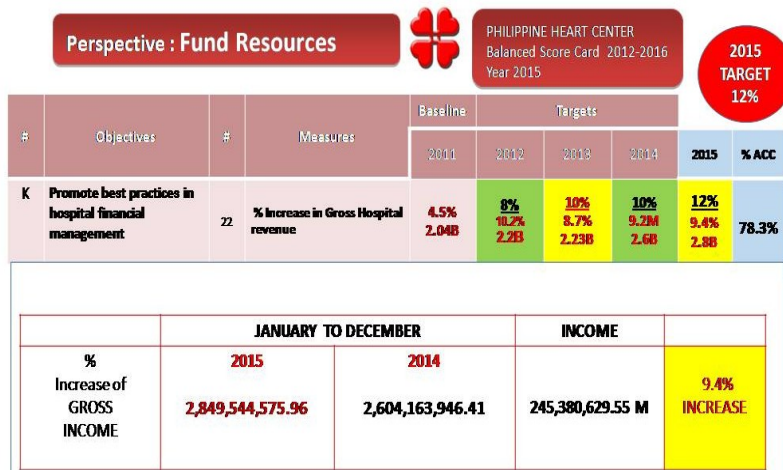




Balanced Scorecard Yearend Report 2015

Organization & Fund Management

The **Best Practices in Hospital Financial Management** has improved as the PHC's financial standing reflected a 9.4% Increase in the Gross Hospital Revenue from 2.6B to 2.8B and 27.2% Increase in Additional Funds from All Government Resources.



- Sources of Additional Funds:**
1. Subsidy from National Government (Bureau of Treasury)
 2. DOH- Indigency Fund
 3. Provincial Government
 4. DOH- MAP



Statement of Income and Expense

	2015	2014	Increase (Decrease) In Percent
INCOME			
Hospital Charges	<u>2,849,544,575.96</u>	<u>2,601,679,670.81</u>	9.5
Less: Quantified Free Services	389,557,733.35	333,934,772.29	16.7
Discounts and Allowances	<u>204,511,317.51</u>	<u>181,080,035.31</u>	12.9
Total	<u>594,069,050.86</u>	<u>515,014,807.60</u>	15.3
Net Hospital Charges	2,255,475,525.10	2,086,664,863.21	8.1
Other Income	<u>92,523,311.26</u>	<u>71,829,794.77</u>	28.8
GROSS INCOME	<u>2,347,998,836.36</u>	<u>2,158,494,657.98</u>	8.8
Less: Operating Expenses			
Total Personal Services	892,629,649.26	835,501,005.04	6.8
Total Maintenance & Operating Expenses	1,527,950,361.49	1,463,421,280.39	4.4
Financial Expenses	<u>53,247.64</u>	<u>72,766.05</u>	(26.8)
Total Operating Expenses	<u>2,420,633,258.39</u>	<u>2,298,995,051.48</u>	5.3
Income (Loss) before Government Subsidy	(72,634,422.03)	(140,500,393.50)	(48.3)
Add: Government Subsidy for MOOE	<u>314,794,500.00</u>	<u>217,000,000.00</u>	
Net Income (Loss) after Government Subsidy	<u>242,160,077.97</u>	<u>76,499,606.50</u>	

Note: Unaudited



Z-Benefit Patient Testimonials



O save my life
To be instrument of God
In answering my prayers of help!!!
God gave us (heart patients)
you...
To let us know that He cares for
us,
And is ready to help us in time of
need
When everything else fails us.
God uses instrument in answering
man's prayers
And you, PhilHealth Z Benefit,
Is God's wonderful instrument
Our sincerest thanks to you

Rebecca A. Dumaguit
CABG Z-Benefit Patient



“Akala po namin dati ang pag-papaopera sa puso ay para sa mayayamang tao lang, subalit napatunayan namin mismo na sa pamamagitan ng Z Benefits at ng Philhealth ay maaari rin palang makapag paopera ang kagaya naming mahihirap lang. Kaya hindi po maubos ang aming pasasalamat sa Z Benefits ng Philhealth, sa napakagagaling na doctor ng aming anak, sa perpektong pag trato, pag aasiakaso, at pag aalaga ng lahat ng mga staff ng hospital na ito sa aming anak. Maraming maraming salamat po sa inyong lahat at sana'y marami pa kayong matulungan na kagaya namin.”

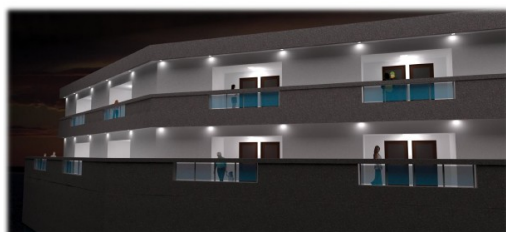
Elena Peligro
Mother of Leah Jane Peligro
Z-Benefit Patient



Plans & Programs 2016

Building Improvement/Infrastructure Projects

- Replacement of CSR Elevator at the Hospital Building
- Replacement of Two (2) Information Elevators at the Hospital Building
- Modernization of Schindler Elevator, Annex Bldg.
- Installation of Two (2) Panoramic Elevators, Annex Bldg.
- Provision of Concrete Slab at the 2nd Floor, Annex Bldg.
- Provision of Emergency Exit Ramp, Annex Bldg.
- Conversion of NICU into MICU 2
- Conversion of Petal 1B to CCU
- Conversion of CCU to SICU 3
- Transfer of non-Invasive Cardiology at the 2nd floor, Annex Building
- Construction & Relocation of Chaplain Office, CPE Room, Etc
- Installation of condenser water line & condenser pump for 1,200TR
- Replacement of 1000HP Cooling Tower



ARCHITECT'S PERSPECTIVE
6TH FLOOR HOSPITAL EXPANSION FEASIBILITY



ARCHITECT'S PERSPECTIVE
6TH FLOOR HOSPITAL EXPANSION FEASIBILITY



PROPOSED HB DRIVEWAY REROUTING
& PARKING RE-LAYOUT

ARCHITECT'S SKETCH:
VIEW OF MAB, HB & CARPARK ALONG EAST AVE.



PROPOSED HB DRIVEWAY REROUTING
& PARKING RE-LAYOUT

ARCHITECT'S PERSPECTIVE:
VIEW OF MAB, HB & CARPARK ALONG EAST AVE.



PROPOSED HB DRIVEWAY REROUTING
& PARKING RE-LAYOUT

BIRD'S EYE VIEW:
ENTRANCE OF HB, ER & MAB FROM EAST AVE.



PROPOSED HB DRIVEWAY REROUTING
& PARKING RE-LAYOUT

ARCHITECT'S PERSPECTIVE:
HB & ER ENTRY FROM EAST AVE.



PROPOSED HB DRIVEWAY REROUTING
& PARKING RE-LAYOUT

ARCHITECT'S PERSPECTIVE:
TWO ENTRY POINTS OF EMERGENCY & PARKING



PROPOSED LIGHTED SIGNAGE WALL
W/ TARPULIN BILLBOARDS

ARCHITECT'S PERSPECTIVE:
PROPOSED SIGNAGE WALL ALONG EAST AVE.



PROPOSED EXTERIOR LIGHTING
OF MEDICAL ARTS BUILDING

ARCHITECT'S PERSPECTIVE



ANNEXES



HIGHLIGHTS OF ACCOMPLISHMENTS

Medical Services

		<u>2014</u>	<u>2015</u>
ADMITTING SECTION			
Total Admissions		14,153	14,874
	Pay	12,523	5,950
	Service	1,630	8,924
Occupancy Rate		75.76%	78.31%
Total Bed Capacity		352	384

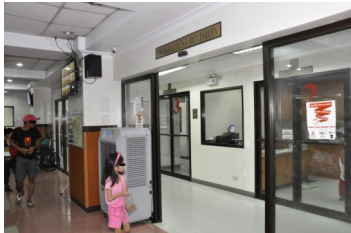



CATCHMENT AREAS (In-Patients)		<u>2014</u>	<u>2015</u>
I	Ilocos Region	318	389
II	Cagayan Valley	225	250
III	Central Luzon	2,073	2,193
IV-A	Calabarzon	2,540	2,624
IV-B	Mimaropa	164	211
V	Bicol Region	214	284
VI	Western Visayas	294	312
VII	Central Visayas	64	104
VIII	Eastern Visayas	169	156
IX	Western Mindanao	85	93
X	Northern Mindanao	83	92
XI	Southern Mindanao	34	35
XII	Socsargen	18	31
XIII	Caraga Region	41	45
CAR	Cordillera Admin Region	119	131
NCR	National Capital Region	7,514	7,839
ARMM	Auto. Region in Muslim Mindanao	37	42
	Others (Foreign-based)	161	43
TOTAL		14,153	14,874



HIGHLIGHTS OF ACCOMPLISHMENTS

Medical Services


OUT-PATIENT DIVISION		2014	2015
Total Number of OutPatients		55,833	57,990
	Medical	54,281	56,149
	Pay	9,907	10,853
	Service	44,374	45,296
	Surgical	1,552	1,841
	Pay	170	189
	Service	1,382	1,652


NON-INVASIVE CARDIOLOGY		2014	2015
Total Number of Procedures Done		43,391	44,953
	Adult Patients	35,922	37,402
	In-Patient	10,235	10,660
	Pay	8,555	8,991
	Service	1,680	1,669
	Out-Patient	25,687	26,742
	Pay	20,053	21,762
	Service	5,634	4,980
	Pedia Patients	7,468	7,551
	In-Patient	1,380	1,513
	Pay	816	976
	Service	564	537
	Out-Patient	6,088	6,038
	Pay	3,341	4,053
	Service	2,747	1,985
Total Patients Served		40,993	42,126
Adult Patients		33,748	35,256
In-Patient	10,665	10,936	
Out-Patient	23,083	24,320	
Pedia Patients		7,245	6,870
In-Patient	1,630	1,615	
Out-Patient	5,615	5,255	



HIGHLIGHTS OF ACCOMPLISHMENTS

Medical Services


INVASIVE CARDIOLOGY		<u>2014</u>	<u>2015</u>
Total Number of Procedures Done		5,662	6,485
	In-Patient	5,471	6,117
	Pay	4,918	5,412
	Service	553	705
	Out-Patient	191	368
	Pay	130	280
	Service	61	88
Total Patients Served		5,305	6,168
In-Patient		5,114	5,800
Pay		4,570	5,105
Service		544	695
Out-Patient		191	368
Pay		130	280
Service		61	88



NUCLEAR MEDICINE		<u>2014</u>	<u>2015</u>
Total Number of Procedures Done		5,716	6,488
	In-Patient	1,889	1,761
	Pay	1,669	1,356
	Service	220	405
	Out-Patient	3,827	4,727
	Pay	3,369	4,195
	Service	458	532
Total Patients Served		3,178	3,756
In-Patient		946	959
Pay		834	761
Service		112	198
Out-Patient		2,232	2,797
Pay		1,975	2,508
Service		257	289



HIGHLIGHTS OF ACCOMPLISHMENTS

Medical Services

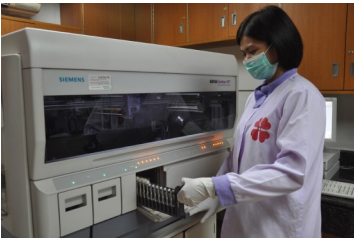
PULMONARY MEDICINE		2014	2015
Total Number of Procedures Done		123,447	143,424
	In-Patient	118,818	138,148
	Pay	44,752	50,673
	Service	74,066	87,475
	Out-Patient	4,629	5,276
	Pay	2,817	3,356
	Service	1,812	1,920
Total Patients Served		110,446	108,195
	In-Patient	106,407	103,538
	Pay	39,030	36,729
	Service	67,377	66,809
	Out-Patient	4,039	4,657
	Pay	2,180	2,707
	Service	1,859	1,950

RADIOLOGY		2014	2015
Total Number of Procedures Done		60,068	76,735
	<i>Gen. Diagnostic</i>	43,433	59,525
	<i>CT Scan</i>	3,692	3,586
	<i>Ultrasound</i>	4,768	4,834
	<i>Interventional</i>	5,941	6,305
	<i>MRI</i>	2,234	2,485
Total Patients Served		45,128	59,734
	<i>Gen. Diagnostic</i>	31,098	44,332
	<i>CT Scan</i>	3,314	3,346
	<i>Ultrasound</i>	4,119	4,219
	<i>Interventional</i>	4,612	5,729
	<i>MRI</i>	1,985	2,108




HIGHLIGHTS OF ACCOMPLISHMENTS


Medical Services

LABORATORY MEDICINE		2014	2015
Total Number of Procedures Done		327,612	358,409
	In-Patient	186,745	199,906
	Pay	129,841	134,332
	Service	56,904	65,574
	Out-Patient	140,867	158,503
	Pay	82,106	103,335
	Service	58,761	55,168
Total Patients Served		58,314	63,847

BLOOD BANK		2014	2015
Total Number of Procedures Done		231,845	257,169
Total Patients Served		13,069	16,839
Total Donors Bled		14,052	16,050



CARDIOVASCULAR SURGERY		2014	2015
Total Number of Surgeries		3,156	3,361
Adult Patients		2,470	2,637
Pay		2,095	2,162
Service		375	475
Pedia Patients		686	724
Pay		373	406
Service		313	318
Total Number of Open Heart Surgeries		1,628	1,797
Total Z-Benefit Cases		386	496
Adult Patients (CABG)		169	250
Pay		132	210
Service		37	40
Pedia Patients (VSD Closure/TOF Correction)		217	246
Pay		90	138
Service		127	108





HIGHLIGHTS OF ACCOMPLISHMENTS

Medical Services

PERIPHERAL VASCULAR	2014	2015
Total Number of Procedures Done	2,818	3,599
Total Patients Served	2,446	3,231
Number of Wound Care Patients	439	855
CARDIAC REHABILITATION		
Total Number of Procedures Done	5,045	5,334
In-Patient	2,605	3,994
Pay	1,471	1,998
Service	1,134	1,996
Out-Patient	905	1,340
Pay	767	757
Service	138	583
Total Patients Served	567	724
In-Patient	475	629
Pay	305	394
Service	170	235
Out-Patient	92	95
Pay	76	59
Service	16	36

PHYSICAL REHABILITATION	2014	2015
Total Number of Procedures Done	22,552	22,218
Total Patients Served	18,600	19,571



ELECTROCARDIOLOGY	2014	2015
Total Number of Procedures Done	1,164	1,312
In-Patient	271	328
Pay	183	227
Service	88	101
Out-Patient	893	984
Pay	49	72
Service	844	912
Total Patients Served	1,164	1,233
In-Patient	276	254
Pay	186	166
Service	90	88
Out-Patient	888	979
Pay	46	68
Service	842	911



HIGHLIGHTS OF ACCOMPLISHMENTS

Medical Services

INFECTION CONTROL PROGRAM	2014	2015
Healthcare-associated infections	293	149
Average (per month)	24.42	12.42
Average infection rate	2.08%	1.00%
Medical Infections	293	131
<i>Respiratory</i>	182	79
<i>Bloodstream</i>	48	26
<i>Urinary Tract</i>	36	23
<i>Surgical Site</i>	19	0
<i>Skin & Soft-Tissue</i>	8	3
Surgical Infections	19	18
Device-Associated Infections	139	90
<i>Ventilator-Associated Pneumonia (VAP)</i>	97	59
<i>Catheter-Related Bloodstream (CRBSI)</i>	26	15
<i>Catheter-Associated Urinary Tract (CAUTI)</i>	16	16
Total Bedsores Cases (Health-care associated)	87	139

Support Services

PHARMACY	2014	2015
Total No. of Prescriptions Filled	849,788	868,854
In-Patients	801,202	820,050
Out-Patients	48,586	48,804
Gross Sales Income	2,996,492,744	301,050,261

NUTRITION AND DIETETICS	2014	2015
Total No. of Cooked Meals Prepared	877,349	
Total No. of Tube Feedings Prepared	13,098	
No. of Patients Visited	12,806	
No. of Patients Given Diet Instructions	6,655	
Gross Income (including penalties)	62,667,299	66,226,842

FOODSERVICE	2014	2015
Gross Income (Cash Sales)	16,221,927	17,294,084
Income from Hospital-Paid Functions	4,774,171	5,709,235
Savings from Produce of Botanical/Herb Garden	18,351	



HIGHLIGHTS OF ACCOMPLISHMENTS

Education and Training

	<u>2014</u>	<u>2015</u>
Medical Specialty Trainees Graduated	54	56
Subspecialty Fellowship Training		
Invasive Cardiology	3	4
Non-Invasive Cardiology	6	4
Peripheral Vascular Medicine	2	3
Cardiac Rehabilitation	1	1
Adult Pulmonary & Critical Care Medicine		
Critical Care/Bronchoscopy	2	1
Sleep Medicine/ Polysomnography	1	1
Pulmonary Rehabilitation	1	1
Pediatric Pulmonary & Critical Care Medicine	2	2
Non-Invasive Pediatric Cardiology	3	2
Fellowship Training		
Adult Cardiology	16	17
Pediatric Cardiology	1	2
Thoracic & Cardiovascular Surgery	1	3
Cardiovascular Anesthesia	2	2
Adult Pulmonary & Critical Care Medicine	3	4
Pediatric Pulmonary & Critical Care Medicine	3	3
CT-MRI	3	3
Ultrasound	1	1
Residency Training		
Cardiovascular Radiologic Sciences	2	2
Laboratory Medicine	4	0
Nuclear Medicine	1	0



HIGHLIGHTS OF ACCOMPLISHMENTS

Education and Training

	<u>2014</u>	<u>2015</u>
Medical Training		
<u>No. of Programs Conducted</u>	157	175
<u>No. of Participants</u>	3,203	4,535
Nursing Training		
<u>No. of Programs Conducted</u>	78	87
<u>No. of Participants</u>	1,664	2,434
In-House HRD Training		
<u>No. of Programs Conducted</u>	102	117
<u>No. of Participants</u>	4,681	
No. of Students Deployed by HRD	239	
No. of Volunteers Trained	174	



RESEARCH	<u>2014</u>	<u>2015</u>
<u>No. of Researches (Medical)</u>	150	146
<u>No. of Researches (Nursing)</u>	5	6
People's Day Free Clinic		
<u>No. of Free Clinics Conducted</u>	11	11
<u>No. of Patients Served</u>	828	532
Community Outreach Projects		
<u>No. of Outreach Projects Conducted</u>	2	3
<u>No. of People Served</u>	200	121