

Data Collection for Health Services Costing in India

Data collection Public Tertiary Care Hospital

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THIS DOCUMENT IS PART OF A SERIES THAT PROVIDES A STANDARDIZED METHODOLOGY FOR COSTING HEALTH SERVICES IN INDIA. THE SERIES DESCRIBES THE METHODOLOGY USED IN THE COSTING AND ALSO PROVIDES A MANUAL AND SET OF DATA COLLECTION TOOLS FOR USE IN APPLYING THIS METHODOLOGY. THE METHODOLOGY FOLLOWS STANDARD COSTING PRINCIPLES.

Basic information					
Name of the State					
Name of the Institute					
Name of the Department					

Facility information	
Public holidays in last year (Excluding Sundays)	
Days per week facility is closed	
Hours per day facility is open	
Average length of stay	
Total population under the facility	
Total males	
Total females	
Total children under five years	
Total children > 5 years	

	Human Resources									
			Staff				Ann	ual Allowan	ces	
S.No.	Designa tion	Specialit Y	Utility (OPD/IP D/Opera tion theatre)	Monthl y Salary	Leave days in the referenc e year for each staff	Incentive/o ther allowances like TA/DA received for training	Total housing allowanc e (if received)	Total transpor t allowanc e	Total unifor m allowan ce	Period/D ays of Posting the year 2014-15

Capital Space	
Area of the Department (Total area in Sq. ft.) (Covered + open space)	
What is the rental price of 100 sqft place where this Public Health Centre is located?	
Was there any expense on construction of Department or renovation during the period of data collection	

	Stationary and other miscellaneous items						
S.No.	S.No. Name of Item Quantity Unit Cost						

	Overheads				
S.No.		Expenditure (Annual)			
	A. Building				
	Electricity				
	Water				
	Maintenance				
	Telephone				
	Kerosene				
	Other				
	Total (If available)				
	B. Equipment				
	Maintenance				
	Repairs				
	Other				
	Total (If available)				
	Others				

	Utilization of funds and grants							
S.No.	S.No. Name of grant Amount							

Apportion the amount according to the fund utilized in the type of service mentioned below (Enter 1 in below cells highlighted in green colour)								
OPD	IPD	Operation theatre	General Administration	Teaching / Training	Workshop / Conference	Outreach	Meeting	Research

	Revenue generated						
S.No.	Source	Amount					

	OPD: Service delivered in different rooms						
S.No.	Speciality (If any)	Number of outpatient consultations delivered					

	OPD: Individual Room							
S.No.	Name of room	Area in Sq. feet						

	OPD: Fur	niture items	Quantity of furniture items in each room		
S.No.	Name of Item	Unit cost	Average life	Room Name	Room Name

	OPD: Equipment / other items						
S.No.	Room Name	Name of Equipment	Quantity	Price	Average life	Date of purchase of equipment	

		OPD: Drugs				
S.No.	Name of Drug	Quantity consumed	Quantity expired	Unit Price		
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	OPD: Consumables		
S.No.	Name of Consumable	Quantity	Price

OPD: Laundry					
Utility name	Quantity	Expenditure (Annual)			

Inpatient Ward

Hum	Human resource: List the number of consultants/residents from other departments visiting the inpatient ward of the selected department						
S.No.	Designation	Speciality	Monthly gross salary	Average visits per week in the inpatient ward of the selected department	Average time per visit (in minutes)		

	Annual service detail: Inpatient ward					
S.No.	Number of patients admitted in the Inpatient ward	Specific reason of admission				
I						

IPD: Individual Room				
Name of room	Area in Sq. feet			

IPD: Furniture items			Quantity of furnitur	e items in each room	
S.No.	Name of Item	Unit cost	Average life	Room Name	Room Name

	IPD: Equipment / other items						
S.No.	Room Name	Name of Equipment	Quantity	Price	Average life	Date of purchase of equipment	

	IPD: Drugs					
S.No.	Name of Drug	Quantity consumed	Quantity expired	Unit Price		

	IPD: Consumables						
S.No.	Name of Consumable	Quantity	Price				

IPD: Utility diet & Laundry					
Utility name	Quantity	Expenditure (Annual)			

Hum	Intensive care unit (ICU) Human resource: List the number of consultants/residents from other departments visiting the intensive care unit of the selected department							
S.No.	Designation	Speciality	Average visits per week in the ICU of the selected department	Average time per visit (in minutes)				

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		Annual service detail:	ICU	
S.No.	Number of patient:	s admitted in the ICU of the depar	ment	Specific reason of admission
			·	

	Intensive care unit: Individual Room					
S.No.	Name of room	Area in Sq. feet				

Intensive care unit: Furniture items				Quantity of furnitu	re items in each room
S.No.	Name of Item	Unit cost	Average life	Room Name	Room Name

Intensive care unit: Equipment / other items							
S.No.	Room Name	Name of Equipment	Quantity	Price	Average life	Date of purchase of equipment	
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	Intensive care unit: Drugs						
S.No.	No. Name of Drug Quantity consumed Quantity expired Unit Price						

	Intensive care unit: Consumables							
S.No.	Name of Consumable	Quantity	Price					

Intensive care unit: Utility diet & Laundry					
Utility name	Quantity	Expenditure (Annual)			

	Annual service detail: Operation theatre					
S.No.	No. Name of surgery Annual number of surgeries done in financi year					

	Operation theatre: Individual Room						
S.No.	Name of room	Area in Sq. feet					

	Operation theatre:	Furniture items	Quantity of furniture items in each room					
S.No.	Name of Item	Unit cost	Average life	Room Name	Room Name	Room Name		

	Operation theatre: Equipments / other items						
S.No.	S.No. Room Name Name of Equipment Quantity Price Average life Name the surgery for Date of purchase of equipment						

Operation theatre: Drugs						
S.No.	Name of Drugs	Quantity Consumed	Quantity Expired	Name the surgery for which it is used	Unit Price	

Operation theatre: Consumables						
S.No.	Name of Consumable	Quantity	Price			
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Operation theatre: Laundry					
Utility name	Quantity	Expenditure (Annual)			

			Procedure - 1		
Average time taken for performing the procedure in the operation theatre	Average length of stay in the intensive care unit (if any)	Average length of stay in the inpatient ward	Number of specific personnel involved in the surgery (Consultant, Senior resident, Junior resident, Anesthetist, Residents of an aesthesia, OT technicians, etc.)	Number of various diagnostic tests performed on a patient undergoing the procedure	List of consumables for each of the procedure (list of consumables purchased by the patient before undergoing surgery)

			Procedure - 2		
Average time taken for performing the procedure in the operation theatre	Average length of stay in the intensive care unit (if any)	Average length of stay in the inpatient ward	Number of specific personnel involved in the surgery (Consultant, Senior resident, Junior resident, Anesthetist, Residents of anesthesia, OT technicians, etc.)	Number of various diagnostic tests performed on a patient undergoing the procedure	List of consumables for each of the procedure (list of consumables purchased by the patient before undergoing surgery)