

TABLE 8

**Computerized Tomography (CT) Utilization
For the Period of January 1 to December 31, 2007**

Facility	Number of CT	Total Procedures	Average Technical Charge Per Procedure
Honolulu County	18	162,062	
Castle	1	12,166	\$1,280
Hawaii Medical Center-East	1	3,379	\$102
Hawaii Medical Center-West	1	11,648	\$810
Kaiser	2	18,641	\$362
Kapiolani	1	5,848	\$1,396
Koolau Radiology	1	2,400	n/a
Kuakini	1	14,846	\$1,253
Pali Momi	2	9,096	\$1,583
Queen's	3	52,921	n/a
Straub Hosp	2	19,691	\$1,678
Wahiawa General Hosp	1	6,083	\$653
Yeoh & Muranaka, M.D.'s	2	5,343	n/a
Hawaii County	5	34,010	
Hawaii Radiologic Associates-Kona	1	755	n/a
Hawaii Radiologic Associates-Ponahawa	1	6,308	n/a
Hilo	1	12,915	\$889
Kona Hosp	1	8,534	n/a
North Hi Com Hosp	1	5,498	\$1,248
Maui County	4	24,216	
Maui Medical Group	1	3,828	\$311
Maui Memorial Hosp	1	16,489	n/a
Maui Diagnostic Imaging	1	3,210	\$880
Molokai General Hospital	1	689	\$840
Kauai County	3	13,336	
Kauai Veterans Memorial Hosp	1	1,860	\$1,000
Wilcox Memorial Hosp	2	11,476	n/a
Statewide	30	233,624	

n/a=Not Available

Source: SHPDA Utilization Surveys (sh07t811.xls)

TABLE 9

Magnetic Resonance Imaging (MRI) Utilization For the Period of January 1 to December 31, 2007

Facility	Number of MRI	Total Procedures	Field Strength (Tesla)	Location	Year Acquired	Average Technical Charge (12/31/07)
Hawaii County	3	5,487				
Hilo	1	1,973	1.5	Hawaii	1996	\$1,714
Kona Hosp	1	1,837	1.0	Hawaii	2002	\$1,340
North Hi Com Hosp	1	1,677	1.5	Hawaii	2001	\$1,545
Honolulu County	13	56,704				
Castle	1	2,612	1.5	Oahu	2005	\$1,200
Hawaii Medical Center East	1	n/a	1.5	Oahu	2002	n/a
Hawaii Medical Center West	(a)	2,449	1.5	Oahu	2001	\$1,407
Kaiser	2	12,572	1.5	Oahu	1998 & 2003	n/a
Kapiolani	1	2,075	1.5	Oahu	1998	\$1,530
Kuakini	1	5,607	1.5	Oahu	1992	\$1,283
Pali Momi	1	7,040	1.5	Oahu	2002	\$1,509
Queen's	3	14,148	3.0/1.5/1.5	Oahu	2004; 2002; 2007	n/a
Straub Hosp	1	6,596	1.5	Oahu	2006	\$2,143
Wahiawa General Hosp	(a)	0	1.5	Oahu	2001	n/a
Yeoh & Muranaka, M.D.'s	1	3,605	1.5	Oahu	2002	n/a
Maui County	3	10,044				
Kaiser Maui Lani Clinic	1	2,758	1.5	Maui	2006	\$944
Maui Memorial Hosp	1	3,418	1.5	Maui	2001	n/a
Maui Diagnostic Imaging	1	3,868	1.5	Maui	2002	\$1,798
Kauai County	1	4,928				
Wilcox Memorial Hosp	1	4,928	1.50	Kauai	2005	n/a
Statewide	20	77,163				

Note: (a) A single mobile unit serves these facilities.
n/a=Not Available

Source: SHPDA Utilization Surveys (sh07t811.xls)

TABLE 10

Radiation Therapy Utilization
For the Period of January 1 to December 31, 2007
(Using Linear Accelerator or "Linac")

Facility	No. of Linac	Total Treatments¹	Location
Cancer Institute of Hawaii	1	pending	Maui
Hawaii Medical Center-East	1	pending	Oahu
Hilo	1	262	Hawaii
Kona Radiation Oncology	1	3,306	Hawaii
Kuakini	1	18,260	Oahu
Leeward Radiation Oncology	1	pending	Oahu
Queen's	3	27,500	Oahu
Statewide Total	9	49,328	

¹ Treatments is defined as a single patient visit equivalent when using a linear accelerator as the treatment device.

Source: SHPDA Utilization Surveys (sh07t811.xls)

TABLE 11

**Cardiac Catheterization Lab Utilization
For the Period of January 1 to December 31, 2007**

Facility	Number of Cath Labs	Number of Diagnostic-equivalent Cardiac Catheterization Procedures	
		Adult Cardiac Catheterization	Pediatric Cardiac Catheterization
Honolulu County	13	10,702	79
Castle (a)	1	2,089	0
Hawaii Medical Center-East	2	915	0
Kaiser	2	949	7
Kuakini	2	3,917	0
Pali Momi (a)	1	221	0
Queen's	4	1,983	0
Straub Hosp	1	628	72
Maui County	1	800	0
Maui Memorial Hosp	1	800	0
Statewide	14	11,502	79

(a) Diagnostic Procedures Only

Source: SHPDA Utilization Surveys (sh07t811.xls)