Fixed and Mobile PET Scanners Trend Data

Table 1. Total Fixed PET Scans Trends, 2014-2016

2014	2015	2016	2014-2016 % change
32,381	35,158	37,847	16.9%

Table 2. Total Mobile PET Scans Trends, 2014-2016

2014	2015	2016	2014-2016 % change
5,870	6,505	7,159	22.0%

Table 3. Mobile Scanners Procedures by Machine and Utilization, 2016

		Utilization Rate	
Mobile Provider	Procedures	Year 2015-2016 Procedures 2,600 as Capacity	
Alliance Imaging I	3,508	135%	
Alliance Imaging II	3,644	140%	
TOTAL	7,159		

Data: Hospital Licensure Renewal Applications and Registration and Inventory of Medical Equipment Forms, 2015-2017

Table 4: Number of Mobile Scanners Needed

Number of Procedures	Scanners needed at 100% Capacity (2600)	Scanners needed at 80% Capacity (2080)	Number of Scanners in Service	Deficit of Scanners
7,159	2.8	3.4	3	-0.4