General Surgery Definitions Carrier vs. NPPES

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Compare the differences between using Carrier file and NPPES to define general surgery specialty surgeons. In Carrier file definition, GS was defined as surgeons that only had GS as their specialty for all medicare cases. In NPPES, GS was defined as surgeons who only listed GS as their primary specialty.

• The number of surgeons in Milestone before filter GS specialty is 2855.

Carrier vs NPPES definition

carrier_nppes_gs	npi_nppes_gs	n surgeons
gs	gs	788
gs	not gs	260
not gs	gs	757
not gs	not gs	1050

• Milestone link with Medicare (5 Procedures)

carrier_nppes_gs	npi_nppes_gs	n linked surgs	perc	
No Medicare Case				
gs	gs	78	2.73%	
gs	not gs	26	0.91%	
not gs	gs	691	24.20%	
not gs	not gs	995	34.85%	
Linked with Medicare Case				
gs	gs	710	24.87%	
gs	not gs	234	8.20%	
not gs	gs	66	2.31%	
not gs	not gs	55	1.93%	

the number of linked surgeons is 1065; the number of not linked surgeons is 1790

710 surgeons were both defined as GS in NPPES and Carrier; that is 69% of all linked GS surgeons based on Carrier file definition.