

Dental Services

NHS Dental Services

E Reporting Good Practice Guide

Number of FP17s and Number of Patients

Supporting the NHS, supplying the NHS, protecting the NHS

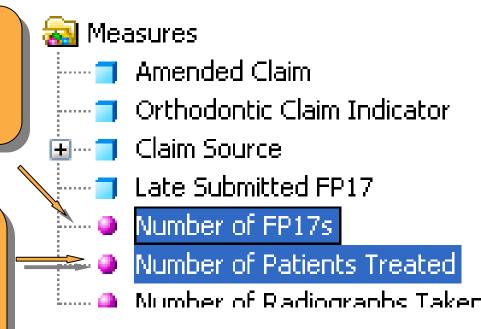
NHS Dental Services is a service provided by the NHS Business Services Authority



In the Activity Universe, two measures commonly used are the Number of FP17s and Number of Patients Treated

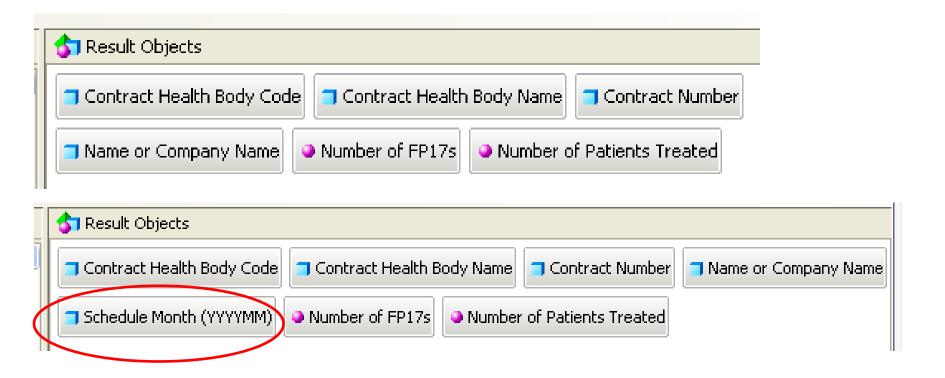
Number of FP17s is a count of all the FP17s adjusted for any amended claims. FP17s therefore are not counted twice and the UDA is correct

Number of Patients Treated is a count of the number of patients who received a treatment. A patient is defined as a unique combination of Patient Surname, Initials, Postcode, Gender and Date of Birth





Care needs to be taken when using the Number of Patients Treated, as it can be misleading if used in certain ways. For example, the two queries below are the same except that the second will bring back the scheduled month





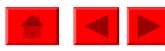
When these two queries are run for a period of time the results can be different as show below

Without months		
Number of FP17s	Number of Patients Treated	
60,356	56,262	

The number of FP17s are the same but number of patients differ

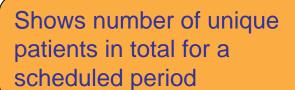
With months		
Number of FP17s	Number of Patients Treated	
60,356	59,072	

This is because when scheduled months **are** included in the results, a patient will be counted in each month that they had a course of treatment



Therefore the two results in terms of numbers of patients are different and would depend on what was required to be shown

Without months		
Number of FP17s	Number of Patients Treated	
60,356	56,262	



With months		
Schedule Month	Number of FP17s	Number of Patients Treated
201010	22,324	21,763
201011	20,940	20,531
201012	17,092	16,778
Sum:	60,356	51072

Shows number of unique patients for each month. A patient will be counted in each month that they had a course of treatment







The same would apply when adding other dimensions relating to the number of patients, such as Charge Band or Charge Status

Total		
Number of FP17s	Number of Patients Treated	
60,356	56,262	



Shows number of unique patients in total for a scheduled period

With Charge Status			
Child / Exempt / Non-Exempt	Number of FP17s	Number of Patients Treated	
Child	15,978	15,328	
Exempt	21,514	20,103	
Non-Exempt	22,864	21,335	
Sum:	60,356	56,766	



Shows number of unique patients for each Charge Status. A patient can be counted twice if their charge status was different in courses of treatment over the analysed period

