

# ePACT2 user guide

Using Age Bands



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# **Using Age Bands**

ePACT2 holds age band data, meaning it is possible to break your results down into specified age bandings.

You can break your data down into the following banding options:

- 5 Year Age Bands The selected criteria is returned, split into pre-defined 5 year age bands showing the start age of the age bands selected i.e. 0, 5, 10 years etc.
- 10 Year Age Bands The selected criteria is returned, split into pre-defined 10 year age bands of 0-9 years, 10-19 years, 20-29 years etc.
- Miscellaneous Age Bands The selected criteria is returned, split into predefined miscellaneous age bands such as 0-11 years, 12-17 years, 18-24 years etc.

You can use the age logic summary flowchart for information on how patient age is determined in ePACT2.

The age band columns can be found via the 'Patient' folder.



In this example we are going to use the '10 Year Age Band' column to filter our analysis to bring back data for everyone over the age of 70.

1. Double click, or drag and drop your age band column to the 'Selected 'Columns' pane to include the column into your analysis:



2. Select the cog icon of the '10 Year Age Band' column.

#### 3. Select 'Filter'.

Selected Column	ns			
Time Period	England Prescribing Organisations	Reporting Fields	Age Band	
Year Month 🙀	Practice plus Code 🔅	🚦 ltems 🔯 📑 Actual Cost	🔅 📲 10 Years Age Band 🔅	(2)
			Ţ,	Sort 🕨
			ß	r Edit formula
Filters			235	Column Properties
🍸 Year Month is	equal to / is in 202303		1	Filter 3
	/ Provider plus Code is equal to / is in	NHS NORTH EAST AND NORTH	CUMBRIA ICB - 13T (13T00) 🕻	Delete
Y BNF Chapter p	olus code is equal to 7 is in infections	(05)	H	Save Column As

4. In the 'New Filter' pane select the magnifying glass from the 'Value' box.

New Filter	r		<b>@</b> ×
Column	10 Years Age Band	fx	
Operator	is equal to / is in		•
Value			+ <b>Q</b>
	Select by 10 Years Age	e Band Start Band Start	4
	Add More Options <b>▼</b>	Clear All	
Protect	Filter		
Convert	this filter to SQL		
			OK Cancel

- 5. Select the values you want to filter on. In this example we are selecting everyone 70 and over.
- 6. Select the single arrow icon to move the values to the 'Selected' box.
- 7. Select 'OK'.

Select Values					ø×
Available		I I 9		Selected	1
Name Contains	•				
Search	Match Case		6		
40-49 - 40		•	>		
50-59 - 50			>>		
60-69 - 60		_			
70-79 - 70		G	<		
80-89 - 80			~		
90-99 - 90					
100-109 - 100					
110+ - 110		-			
					7 OK Cancel

8. Select 'OK' on the 'New Filter' pane.

New Filte	r	<b>⊛</b> ×
Column	10 Years Age Band	fx
Operator	is equal to / is in	•
Value	70-79 - 70;80-89 - 80;9	0-99 - 90;100-109 - 100;11 🗸 🔍
	Select by 10 Years Age	e Band Start e Band Start
	Add More Options <b>v</b>	Clear All
Protect	Filter	
Convert	this filter to SQL	OK Cancel

9. The filter will now be applied to your analysis.

Selected Colum	ns					
Time Period	Englar	nd Prescribing Organisa	tions	Reporting Fiel	ds	Age Band
Year Month 🔅		Practice plus Code	ø	ltems 👸	Actual Cost 👸	10 Years Age Band 👸
4 Eiltore						
Y Year Month IS	equal to	)/isin 202303				
AND T Commissioner	/ Provi	der plus Code is equal t	o / is in	NHS NORTH E	AST AND NORTH CU	JMBRIA ICB - 13T (13T00) - 13
AND 😽 BNF Chapter p	olus Cod	e is equal to / is in Infe	ctions (	(05)		
	Develicy	qual to / is in 70.70	70.00	00 00 00 00	00 100 100 100	110. 110

If the '10 Year Age Band' column is left in your 'Selected Columns' the results will be broken down by 10 year age bands.

If you delete the column from your 'Selected Columns' the data will return aggregated. In our example this means we would get a total items and actual cost for each practice for the over 70's.

## **Getting more help**



### Additional training material and user guides

The ePACT2 training team has developed several how to guides to help you get the best out of ePACT2. These can be found on our <u>ePACT2 user guides page</u>

### Webinar sessions

We offer a free webinar training service to all our users and you can book as many sessions as you need.

Our webinar sessions are booked as 1hour slots and we offer a number of different sessions covering a range of topics.

We also offer bespoke sessions which are delivered just to you or your invited colleagues. You can let us know if you have any specific topics or reports you'd like to cover or if you would prefer an introductory tour of the system.

Our experienced trainers deliver these sessions using MS Teams and you can take part wherever you are as long as you can get online.

You can find our more and book your webinar by going to our ePACT2 training page