

3 Months Forward Details

Objective:

This grid provides the protocol level 3 months forward forecast along with last month actuals to understand the drivers of the demands in next 3 months.

Navigation:

- Different components in grid, on load:

The screenshot shows a web application interface titled "3 Months Forward Details". It features a table with columns for "Link", "Protocol Name", "CT Protocol ID", "Sponsor", "PF Date", "Actual", and "Forecast". The "Forecast" column is further divided into "Feb-2021", "Mar-2021", "Apr-2021", and "May-2021". The table contains several rows of data, each representing a protocol. Callouts 1 through 9 point to specific UI elements: 1. A toggle switch for "Kits - Out" and "Kits - In". 2. A button to export data to Excel. 3. A dropdown menu for "Page Size" set to "10". 4. A "details" link in the first column. 5. A "details" link in the second column. 6. The "Protocol Name" column. 7. The "CT Protocol ID" column. 8. The "Sponsor" column. 9. The "PF Date" column. Below the table, callouts 1 through 8 provide additional information: 1. The details link opens the protocol level detail page. 2. The protocol name as per Zavacor Database. 3. The protocol Id assigned as per the CT Database. 4. The sponsor of the Protocol. 5. Blank values suggest Protocol document is not available yet. 6. The details link opens the protocol level detail page for the protocol for further deep dive. 7. The protocol name as per Zavacor Database. 8. The protocol Id assigned as per the CT Database. 9. The sponsor of the Protocol. Blank values suggest Protocol document is not available yet.

Link	Protocol Name	CT Protocol ID	Sponsor	PF Date	Actual	Forecast		
					Feb-2021	Mar-2021	Apr-2021	May-2021
details	VAC31518COV3...	35608047315	JANSSEN	08/26/2020	46,480	195,765	171,834	138,630
details	VAC31518COV3...	34851763945	JANSSEN	07/26/2020	26,266	48,108	34,263	30,581
details	CTQJ230A12301	32492575321	NOVARTIS	09/27/2019	15,997	17,753	17,331	16,414
details	J2W-MC-PYAB	32230275014	NOVARTIS	09/27/2019	8,928	9,432	8,782	8,472
details	J2W-MC-PYAB	34505579425	ELI LILLY	06/03/2020	17,761	8,044	5,122	3,036
details	56021927PCR3...	30648229820	JANSSEN	04/05/2019	1,981	7,330	6,797	6,694
details	GS-US-540-9012	25044100907			2,650	5,366	5,233	5,200
details	C3421019	33835769863			6,258	5,316	5,184	5,416
details	GS-US-540-9012	34851719923	GILEAD	07/25/2020	3,235	4,695	12,545	6,985
details	C3421019	34851221385	PFIZER	06/06/2020	1,380	4,089	3,538	3,512

- Each row represents a protocol. Actual shows the kits demands from the last month, here Feb-2021.
- Forecast column has 3 months forward forecast details.
- User can sort the values in ascending or descending column by clicking on the column name.
- On hover on the column names, user can have the access to:
 - Pin the columns in the table (left or right)
 - Optimizing the size of the column.
 - Expanding or Collapsing the different subgroups
 - Reset all the changes made in the default table.
- **Note: Reloading the page will auto reset the table structure to the default structure.**

1 Adjust the number of rows to be displayed in a page.

2 Sort the data by clicking on the column header. Upward arrow represents ascending order, downward arrow represents descending order.

3 Pin Column will freeze the column in either right or left side of the table.

4 Reset Columns will reset all the changes (Pin, Group, Filter, Auto size, etc.) or aggregations.

5 Master level filters for all the columns.

Link	Protocol Name	CT Protocol ID	Sponsor	Actual	Forecast	Feb-2021	Mar-2021	Apr-2021	May-2021
details	VAC31518C0V3...	35608047315	JANSSEN			46,480	195,765	171,834	138,630
details	VAC31518C0V3...	34851763945	JANSSEN			26,266	48,108	34,263	30,581
details	CTQJ230A12301	32230275014	NOVARTIS			15,997	17,753	17,331	16,414
details	J2W-MC-PYAB	34505579425	ELI LILLY	06/03/2020		8,928	9,432	8,782	8,472
details	56021927PCR3...	30648229820	JANSSEN	04/05/2019		17,761	8,044	5,122	3,036
details	GS-US-540-9012	34851719923	GILEAD	07/25/2020		1,981	7,330	6,797	6,694
details	C3421019	34851221385	PFIZER	06/06/2020		2,650	5,366	5,233	5,200
details						6,258	5,316	5,184	5,416
details						3,235	4,695	12,545	6,985
details						1,380	4,089	3,538	3,512

Interpretation:

This grid provides the following information:

- **Kits-Out Forecast:**
 - 3 months forward forecast for the kits demand at the protocol level.
 - The kits shipped for a month can have the kits from:
 - Fresh Demand – The fresh demand for a month consists of:
 - Demand from On-going Projects
 - On-going Projects are the Projects that are started before the Forecasting Month and have a order for kits in the Forecast month.
 - For example: For Mar-2021, all the orders received for the projects for which we have already fulfilled orders in the earlier months are clubbed as On-going Projects.
 - Demand from New Projects
 - The projects that are new, i.e. The first order of the project is observed in the Forecast month and kits need to be shipped in the same month.
 - Carried Over Demand – The demand from the previous orders, those were expected to be shipped by the end of the previous month but were not shipped.
 - For example:
 - For the month of Mar-2021, the Carried over demand is calculated as the kits due for shipping by Feb-2021 and were not shipped.

- The Carried Over demand is a cumulative demand. It is the sum of the kits from the orders which may be due in Feb-2021 or Jan-2021 or much earlier.
- **Kits-In Forecast:**
 - Kits-In forecast is the number of the kits expected to return from the trial site to the labs in the Forecast Month. There are total 5 labs with locations in Indianapolis, Geneva, Singapore, Tokyo and Shanghai.
 - The grid displays the Forecast for next 3 months forward at the protocol level.
- **MoM Growth:**
 - MoM Growth is the rate of increase or decrease in numbers with respect to the previous month.
 - The MoM growth is displayed on hovering forecast numbers.
 - For the current month, the MoM growth is calculated as the increase or decrease in the demand from previous month actuals.
 - For Mar-2021, MoM growth is calculated considering Feb-2021 actuals as the base.
 - For April-2021, MoM growth is calculated considering Mar-2021 forecast as a base.