

Calculating Fill % and Utilization %							
Measurement Dimension	Item	On-hand Inventory	(one month) demand	Filled From Inventory (FFI)	Production/ Purchase Requirement	Fill %	Util %
	1	100	500	100	400		
	2	1,000	200	200	-		
	3	275	625	275	350		
	4	894	-	-	-		
	5	5,000	4,000	4,000	-		
	6	-	500	-	500		
Group A Sub-total		7,269	5,825	4,575	1,250	-79%	63%
	7	400	2,000	400	1,600		
	8	200	1,500	200	1,300		
	9	300	2,000	300	1,700		
	10	1,800	1,500	1,500	-		
Group B Sub-total		2,700	7,000	2,400	4,600	-34%	89%
	11	1,000	100	100	-		
	12	800	150	150	-		
	13	600	700	600	100		
	14	1,500	500	500	-		
	15	500	100	100	-		
Group C Sub-total		4,400	1,550	1,450	100	-94%	33%
Total		14,369	14,375	8,425	5,950	-59%	59%

At the Item Level

On-hand Inventory **Nettable, On-hand Inventory**
Current Demand **Loaded one month demand (preferably a rolling one month demand)**
Filled from Inventory **On-hand Inventory that satisfies the demand**
 In Excel, use function: =IF(On-hand<Demand ,On-hand,Demand)

Production
/Purchase
Requirement **Current Demand - FFI (Filled From Inventory)**

At the sub-total and total levels

Fill % **(FFI (Filled From Inventory) / Current Demand) * -1**
 Note: Multiplying by -1 facilitates graphing

Util % **FFI (Filled From Inventory) / On-hand Inventory**