

#### **Production & Sales Forecast**



**Total Production & Sales Forecast Units** 











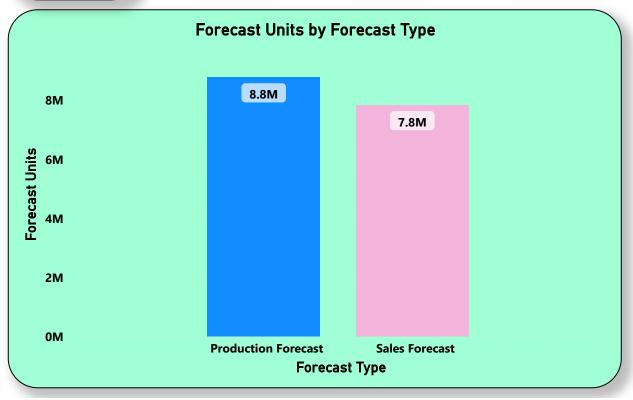
	Year	~
	2020	_
	<b>2021</b>	4
(	<b>2022</b>	⊐.
/		



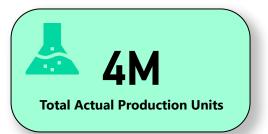


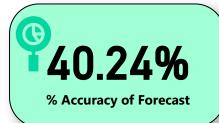


Date -	<b>Total Production Forecast Units</b>	<b>Total Sales Forecast Units</b>	(+/-)Forecast Units	^
01/12/2022	204705.20	199371.70	<b>5333.</b> 50	1
01/11/2022	218702.40	215120.10	<b>3582.30</b>	
01/10/2022	233826.70	246809.50	-12982. <mark>80</mark>	)
01/09/2022	250139.50	264581.60	-14442. <mark>10</mark>	
01/08/2022	259103.90	270805.00	-11701. <mark>10</mark>	
01/07/2022	269409.50	280865.10	-11455. <mark>60</mark>	
01/06/2022	262057.20	257520.80	<b>4536.</b> 40	
01/05/2022	288608.10	273671.40	149 <mark>36.</mark> 70	
01/04/2022	274149.20	234880.00	<b>39269.</b> 20	
01/03/2022	245920.90	206250.20	<b>39670.</b> 70	
01/02/2022	240336.30	195456.00	<b>44880.</b> 30	
01/01/2022	251476.80	227783.50	<b>23<mark>693.</mark>30</b>	
01/12/2021	230179.80	139145.80	91034.00	
01/11/2021	241814.00	209046.70	<b>32767.</b> 30	
01/10/2021 Total	8785645.10	7842663.10	942982.00	



#### **Actual Production VS Production Forecast**





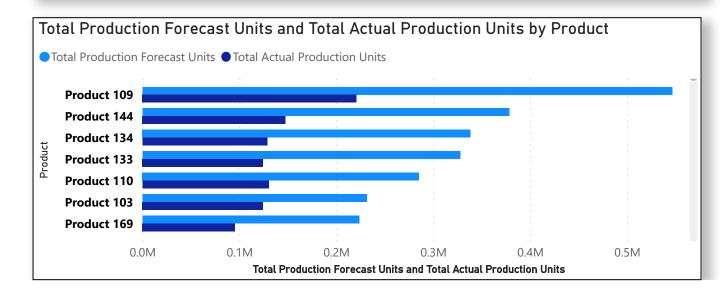


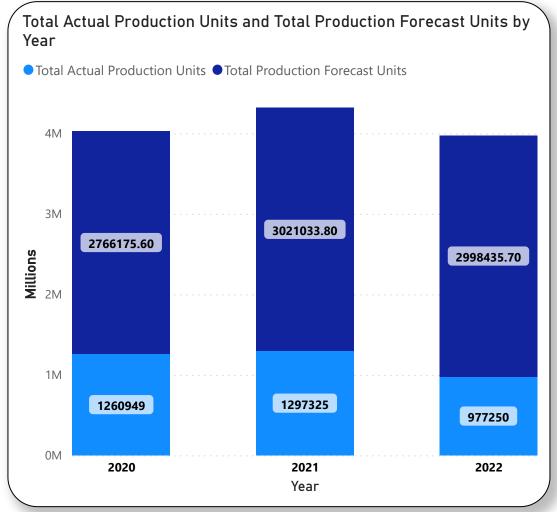






Product	Total Actual Production Units	<b>Total Production Forecast Units</b>	Inefficiencies in Forecast ^
Product 109	220882	546530.40	-325,6
<b>Product 144</b>	147547	378508.10	-230,9
Product 110	130472	285365.50	-154,8
<b>Product 134</b>	128842	338564.30	-209,7
<b>Product 103</b>	124491	231586.90	-107,0
<b>Product 133</b>	124431	327887.20	-203,4
<b>Product 169</b>	95564	223600.10	-128,0
Product 5	85322	173176.40	-87,8
Total	3535524	8785645.10	-5,250,1 <sup>∨</sup>
<			>





## **Shortages of Orders**



**Finished Goods Inventory** 



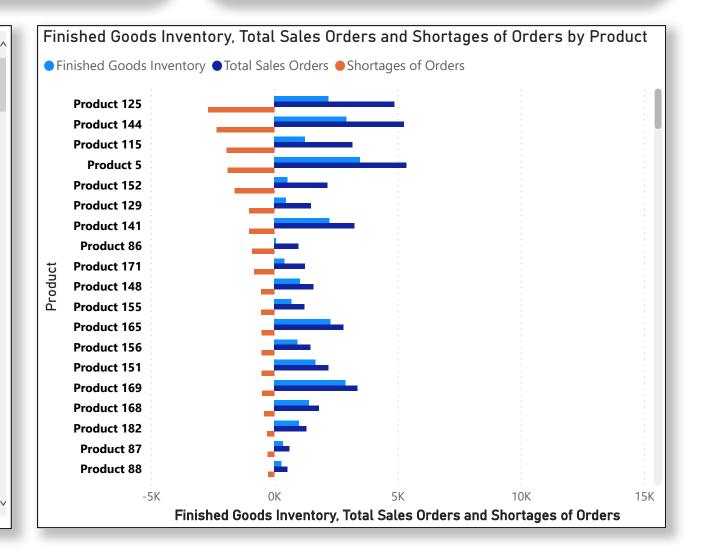
123K

**Total Sales Orders** 



					~ )
Product	Product	Product	Product	Product	>
1	10	100	1000	1001	

Product	Finished Goods Inventory	<b>Total Sales Orders</b>	Shortages of Orders
Product 125	2192	4881	-2689
Product 144	2937	5271	-2334
Product 115	1241	3183	-1942
Product 5	3472	5364	-1892
Product 152	541	2160	-1619
Product 129	469	1497	-1028
Product 141	2240	3260	-1020
Product 86	79	976	-897
Product 171	425	1246	-821
Product 148	1048	1585	-537
Product 155	703	1232	-529
Product 165	2277	2802	-525
Product 156	948	1472	-524
Product 151	1677	2197	-520
Product 169	2892	3381	-489
Product 168	1407	1814	-407
Product 182	1009	1307	-298
Product 87	353	625	-272
Product 88	285	541	-256
Product 153	844	1093	-249
Product 96	585	805	-220
Product 132	442	656	-214
Total	211060	122876	88184



# **Sell- Through Rate**

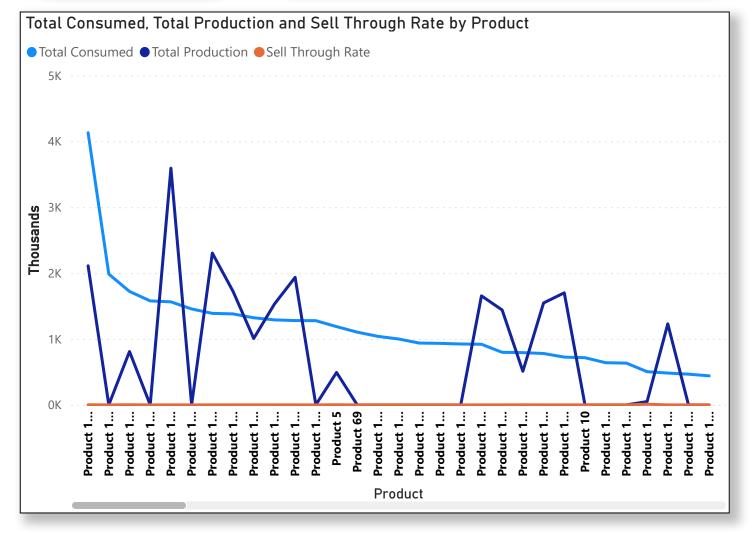






Produ	uct					< '
	Product 1	Product 10	Product 100	Product 101	Product 102	>

Product	<b>Total Consumed</b>	<b>Total Production ▼</b>
Product 139	416	4844
Product 110	1564	3592
<b>Product 100</b>	1389	2304
Product 103	4131	2111
<b>Product 163</b>	286	2049
Product 141	1280	1936
<b>Product 126</b>	302	1800
<b>Product 125</b>	1381	1724
<b>Product 176</b>	725	1701
<b>Product 145</b>	920	1655
<b>Product 90</b>	393	1640
<b>Product 123</b>	780	1547
<b>Product 197</b>	1290	1530
<b>Product 193</b>	798	1440
<b>Product 185</b>	0	1280
<b>Product 84</b>	0	1260
<b>Product 115</b>	483	1230
<b>Product 169</b>	1322	1008
<b>Product 72</b>	0	923
<b>Product 144</b>	1722	810
<b>Product 111</b>	112	750
Product 158	154	547
Total	46963	41439



**Low Sales** 

170K

**Initial Inventory** 

**41K** 

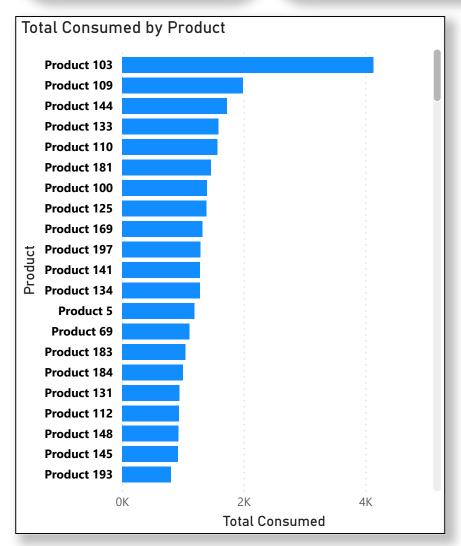
**Total Production** 

47K

**Total Consumed** 

164K

**Total Final Inventory** 



nitial Inventory	<b>Total Production</b>	<b>Total Consumed</b>	<b>Total Final Inventory</b>	Product /
10181	0	1985	8196	Product
7481	0	1578	5903	Product
6582	0	938	5644	Product
5755	2111	4131	3735	Product
5739	0	1278	4461	Product
4100	3592	1564	6128	Product
3996	0	934	3062	Product
3773	0	292	3481	Product
3413	0	424	2989	Product
3009	0	0	3009	Product
2980	492	1188	2284	Product
2960	0	20	2940	<b>Product</b>
2758	0	1040	1718	Product
2581	0	1456	1125	Product
2376	0	466	1910	Product
2354	0	1000	1354	Product
2277	0	640	1637	Product
2167	0	716	1451	Product
2164	2304	1389	3079	Product
2127	810	1722	1215	Product
2114	0	245	1869	Product
1001	<u></u>	1104		Droduct
169621	41439	46963	163603	>

Product

Product 1

Product 10

Product 100

Product 1000

Product 1001

Product 1002

Product 1003

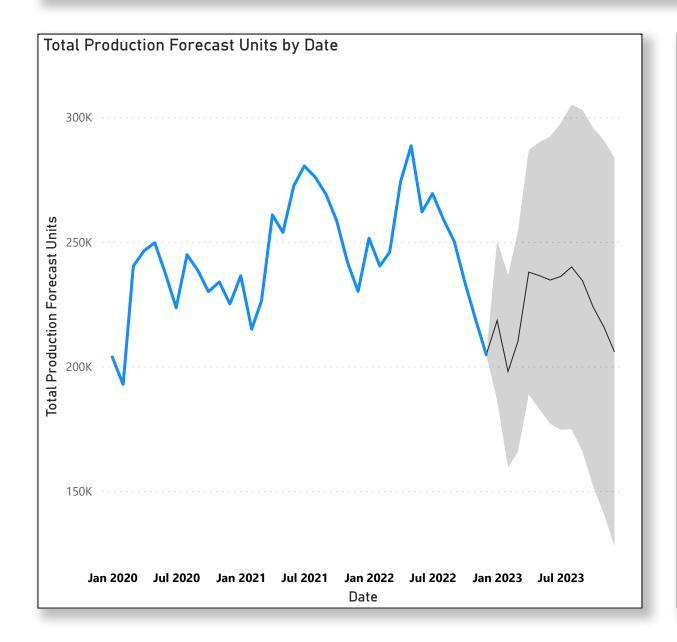
Product 1004

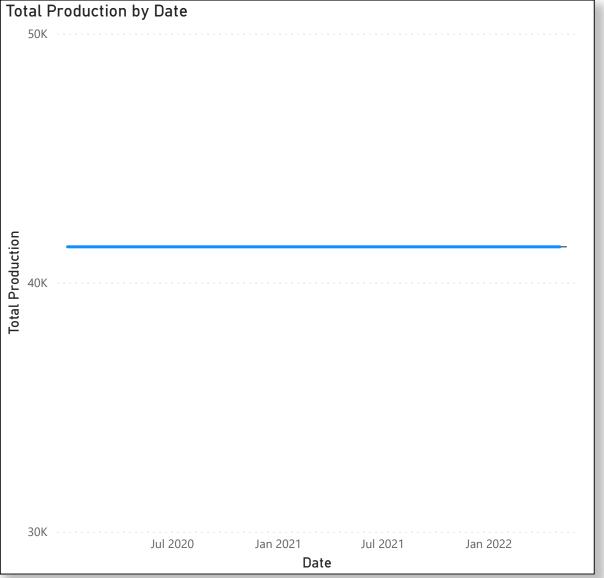
Product 1005

Product 1006

Product 1007

# **Predict the Remaining 2022/ Actual Production VS Production Forecast**





## **Predict the 2022 Sales Team Performance/ Sales Forecast VS Production Forecast**

