# Process Chart

**Step 1-** Download the dataset for export of commodities on Mumbai port.

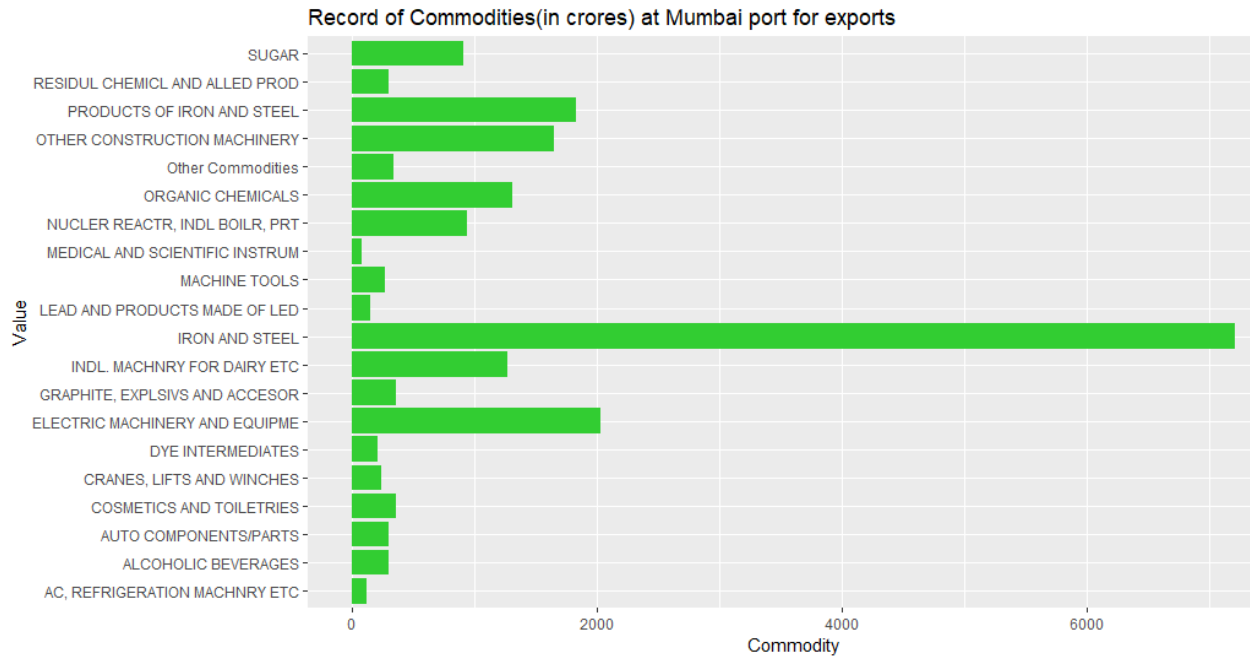| Principal.Commodity.through.MUMBAI.SEA | X2012.13..Value.in.Rs..Crore. | X2013.14..Value.in.Rs..Crore. |
|---|---|---|
| Other Commodities | 229.94 | 110.23 |
| SUGAR | 488.85 | 422.71 |
| ALCOHOLIC BEVERAGES | 240.00 | 56.14 |
| DYE INTERMEDIATES | 160.27 | 47.44 |
| ORGANIC CHEMICALS | 770.21 | 537.87 |
| COSMETICS AND TOILETRIES | 300.00 | 55.00 |
| RESIDUL CHEMICL AND ALLED PROD | 197.04 | 103.74 |
| GRAPHITE, EXPLSIVS AND ACCESOR | 142.05 | 215.95 |

**Step-2** Analyze the data.

**Step-3** Calculate the sum of the commodities for the year 2012-2014

## ADROIT ■

*Make IT Different*

*Logistics Analytics Illustration*

Record of Commodities(in crores) at Mumbai port for exports

*Logistics Analytics Illustration*

Step 1: Download the imports of commodities of goods at Cochin airports.

| | Principal.Commodity.through.COCHIN.AIRPORT | X2012.13..Value.in.Rs..Crore. | X2013.14..Value.in.Rs..Crore. | sumrow1 |
|---|---|---|---|---|
| 1 | OTHER COMMODITIES | 47.47 | 25.48 | 72.95 |
| 2 | SPICES | 10.00 | 9.96 | 19.96 |
| 3 | PEARLS | 9.48 | 10.28 | 19.76 |
| 4 | GOLD | 100.00 | 130.00 | 230.00 |
| 5 | JEWELLERY | 88.00 | 77.65 | 165.65 |
| 6 | SURGICALS | 25.69 | 42.67 | 68.36 |
| 7 | INORGANIC CHEMICALS | 17.73 | 31.74 | 49.47 |
| 8 | RESIDUAL CHEMICALS AND ALLIED PRODUCTS | 23.52 | 41.35 | 64.87 |

ADROIT ■

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Step 3:Plot a simple bar graph.



Record of Commodities(in crores) at Cochin airport for imports