

Visualizing and mapping geographical data

Data: India's export by Small Medium Enterprises (SME) during 2023-24

1. **Country wise Percentage of Small and Medium Enterprises (SME) enterprises during 2023-24:** Figure 1 shows the geographical mapping and visualization of Country wise Percentage of SME enterprises among the total number of enterprises exporting to respective countries during financial year 2023-24 in different percentage categories.

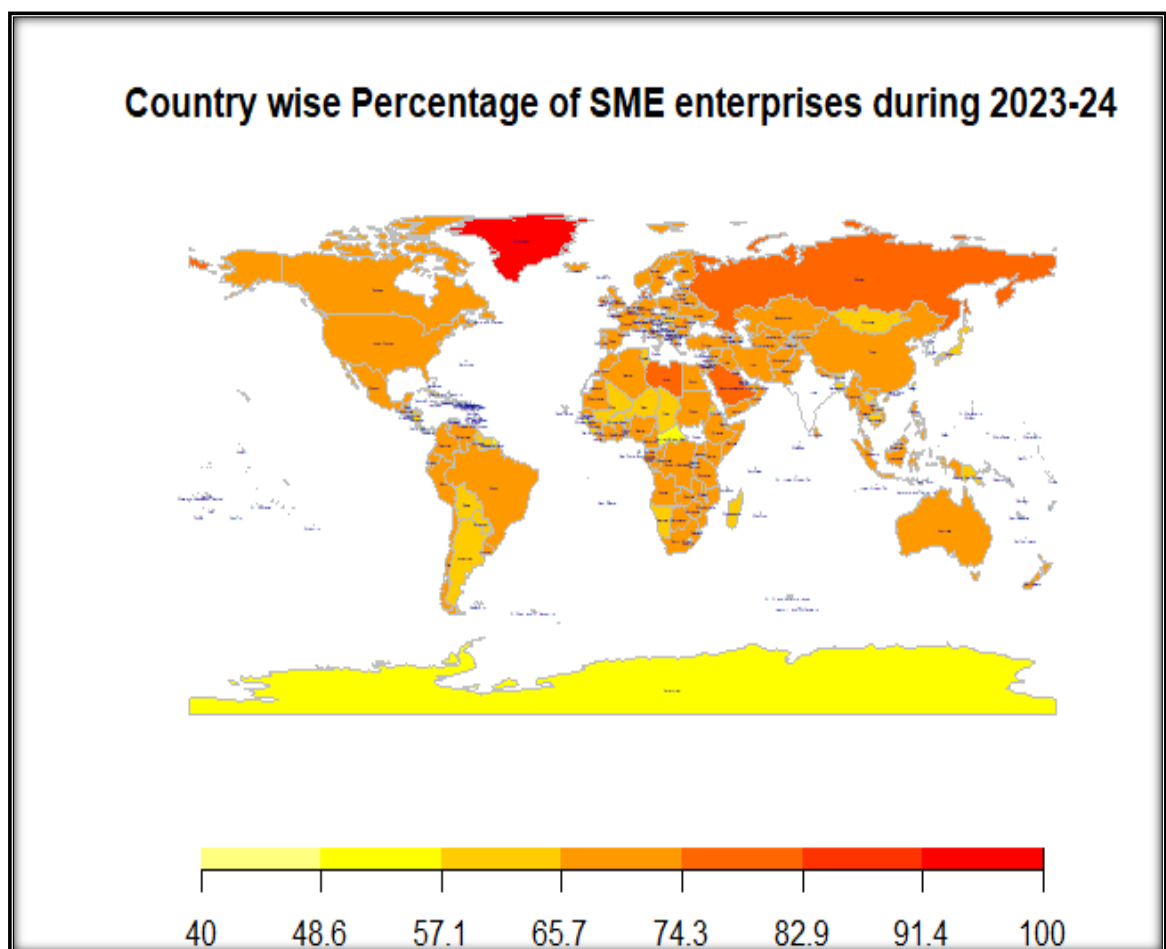


Figure 1 [Heat Map]: Country wise Percentage of SME enterprises during 2023-24

Concentration of countries in terms of percentage of SME enterprises is highest in the range 57 percent to 83 percent across the world.

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2. **Country wise Export Percentage of Small and Medium Enterprises (SME) enterprises during 2023-24:** Figure 3 shows the geographical mapping and visualization of Country wise Percentage of SME's export among the total exports to respective countries during financial year 2023-24.

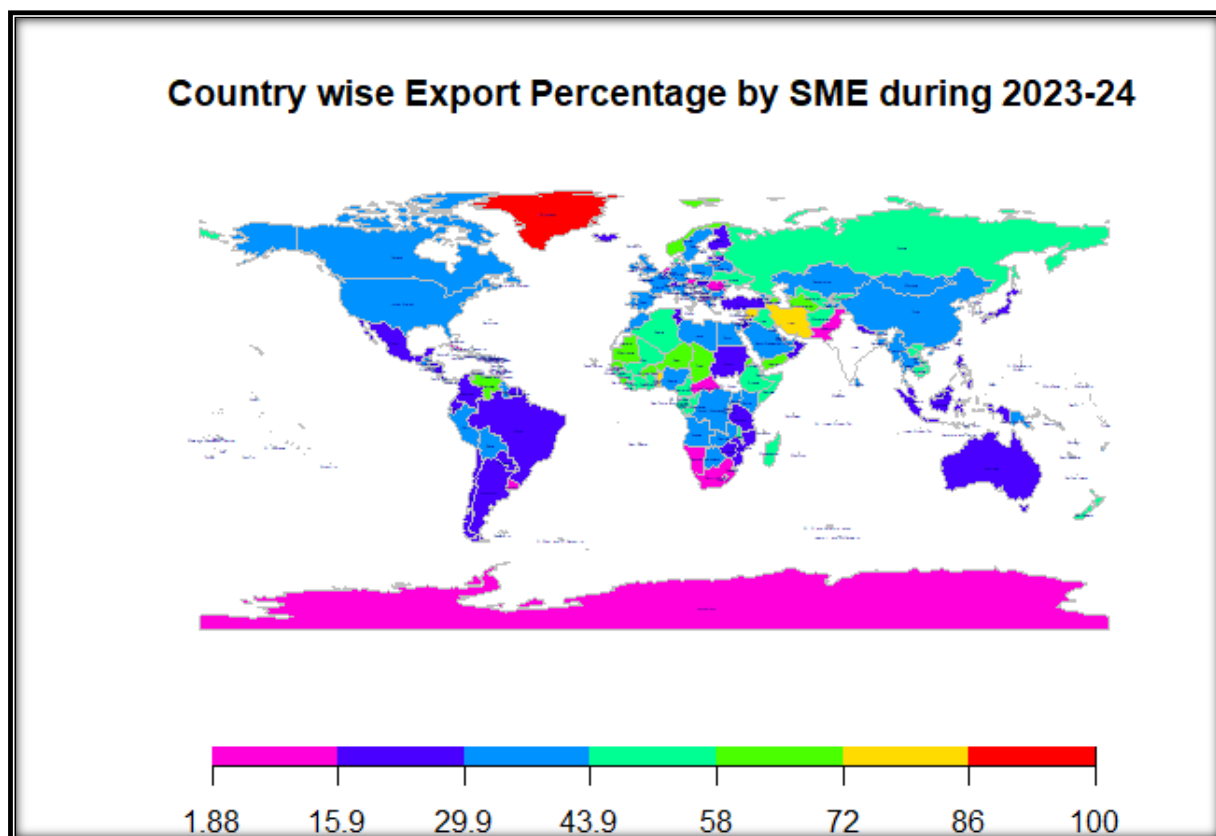


Figure 3: Country wise Export Percentage of SME enterprises during 2023-24

Concentration of countries in terms of percentage of SME exports is highest in the range 16 percent to 44 percent across the world.

5. Contribution of Major Destination of SME Export from India during 2023-24:

There were 51 countries where around 80% of IECs from SME sector reported to export their SME merchandise during 2023-24 in totality. Top ten such SME destinations were USA, UAE, UK, China, Germany, Saudi Arab, Australia, Canada, Italy and Nepal. Also, there were 33 countries where penetration of export from SME sector in value terms was nearly 80% of total SME export during 2023-24 in cumulative sense. Top ten such valued consumers were USA, UAE, UK, China, Germany, Saudi Arab, Netherlands, Italy, Hong Kong and Bangladesh. Also, there is a group of 22 SME export destinations which featured within 80% contributors' club in terms of both (a) number of SME IECs from India and (b) export from SME sector in value terms as described above. They are USA, UAE, UK, China, Germany, Bangladesh, Hong Kong, Netherlands, Vietnam, France, Russia, Spain, Belgium, Thailand, Iraq, Turkey, Japan, Indonesia, South Korea, Nigeria, Egypt and Mexico. These group of nations contribute to

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around 66% of total SME Export and nearly 21% of overall export against about 30% contribution of total SME sector in overall export in value terms during 2023-24. All relevant Tables are given in Appendix below:

Appendix

Table 1: Cumulative Percentage contribution of SME Export Destinations in terms of Export by SME IEC during 2023-24			
Country	IEC_COUNT_SME	CUM_SUM_IEC_SME	CUM%_CONTRIBUTION
U S A	27865	27865	6.684
U ARAB EMTS	26229	54094	12.975
NEPAL	22230	76324	18.307
U K	14361	90685	21.751
GERMANY	12295	102980	24.700
SAUDI ARAB	10648	113628	27.254
AUSTRALIA	9624	123252	29.562
CANADA	9086	132338	31.742
ITALY	8767	141105	33.844
CHINA P RP	7936	149041	35.748
NETHERLAND	7829	156870	37.626
BANGLADESH PR	7813	164683	39.500
SRI LANKA DSR	7765	172448	41.362
FRANCE	7574	180022	43.179
SPAIN	7098	187120	44.881
MALAYSIA	6726	193846	46.495
THAILAND	6519	200365	48.058
OMAN	6306	206671	49.571
SINGAPORE	6117	212788	51.038
QATAR	5842	218630	52.439
KENYA	5705	224335	53.807
SOUTH AFRICA	5582	229917	55.146
TURKEY	5405	235322	56.443
VIETNAM SOC REP	5298	240620	57.713
INDONESIA	4857	245477	58.878
JAPAN	4748	250225	60.017
BELGIUM	4670	254895	61.137
KUWAIT	4567	259462	62.233
POLAND	4414	263876	63.291
NIGERIA	4261	268137	64.313
RUSSIA	4221	272358	65.326
ISRAEL	4184	276542	66.329
MEXICO	4167	280709	67.329
KOREA RP	4099	284808	68.312
TANZANIA REP	3993	288801	69.270
BHUTAN	3916	292717	70.209
BRAZIL	3882	296599	71.140

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Table 1: Cumulative Percentage contribution of SME Export Destinations in terms of Export by SME IEC during 2023-24			
Country	IEC_COUNT_SME	CUM_SUM_IEC_SME	CUM%_CONTRIBUTION
HONG KONG	3807	300406	72.053
EGYPT A RP	3433	303839	72.877
BAHARAIN IS	3320	307159	73.673
PHILIPPINES	3094	310253	74.415
NEW ZEALAND	2884	313137	75.107
TAIWAN	2828	315965	75.785
GREECE	2585	318550	76.405
DENMARK	2566	321116	77.021
SWITZERLAND	2492	323608	77.618
MAURITIUS	2444	326052	78.205
GHANA	2429	328481	78.787
SWEDEN	2399	330880	79.363
IRAQ	2357	333237	79.928
CHILE	2094	335331	80.430

Table 2: Cumulative Percentage contribution of SME Export Destinations in terms of Export in Million USD terms during 2023-24			
Country	MUSD_EXPORT_SME	CUM_SUM_EXP_SME	CUM%_CONTRIBUTION
U S A	26344.999	26344.999	19.637
U ARAB EMTS	13260.728	39605.726	29.521
CHINA P RP	6446.805	46052.531	34.326
U K	4857.154	50909.685	37.946
GERMANY	4072.758	54982.444	40.982
BANGLADESH PR	3909.009	58891.452	43.895
SAUDI ARAB	3589.887	62481.339	46.571
HONG KONG	3079.278	65560.618	48.866
NETHERLAND	2857.773	68418.391	50.996
ITALY	2617.554	71035.945	52.948
VIETNAM SOC REP	2568.092	73604.037	54.862
FRANCE	2299.697	75903.734	56.576
RUSSIA	2167.578	78071.312	58.191
SPAIN	2082.857	80154.169	59.744
NEPAL	1959.205	82113.374	61.204
BELGIUM	1937.612	84050.985	62.648
THAILAND	1787.298	85838.283	63.981
IRAQ	1728.366	87566.650	65.269
MALAYSIA	1627.219	89193.868	66.482
CANADA	1614.224	90808.092	67.685
AUSTRALIA	1612.115	92420.207	68.887

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Table 2: Cumulative Percentage contribution of SME Export Destinations in terms of Export in Million USD terms during 2023-24			
Country	MUSD_EXPORT_SME	CUM_SUM_EXP_SME	CUM%_CONTRIBUTION
SINGAPORE	1531.782	93951.988	70.028
TURKEY	1458.345	95410.334	71.115
JAPAN	1408.168	96818.502	72.165
INDONESIA	1346.751	98165.253	73.169
KOREA RP	1308.385	99473.638	74.144
NIGERIA	1279.565	100753.203	75.098
OMAN	1266.380	102019.584	76.042
SRI LANKA DSR	1234.669	103254.253	76.962
EGYPT A RP	1203.298	104457.551	77.859
MEXICO	1172.231	105629.782	78.732
KENYA	1125.649	106755.431	79.571
ISRAEL	1082.118	107837.549	80.378

Table3: SME Export in Million USD to countries which are major SME contributors (around 80% in terms of both value and SME IECs within SME Segment) during 2023-24	
Country	Export in MUSD
U S A	26344.999
U ARAB EMTS	13260.728
CHINA P RP	6446.805
U K	4857.154
GERMANY	4072.758
BANGLADESH PR	3909.009
HONG KONG	3079.278
NETHERLAND	2857.773
VIETNAM SOC REP	2568.092
FRANCE	2299.697
RUSSIA	2167.578
SPAIN	2082.857
BELGIUM	1937.612
THAILAND	1787.298
IRAQ	1728.366
TURKEY	1458.345
JAPAN	1408.168
INDONESIA	1346.751
KOREA RP	1308.385
NIGERIA	1279.565
EGYPT A RP	1203.298
MEXICO	1172.231
Total SME Export to these Countries	88576.748

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Table3: SME Export in Million USD to countries which are major SME contributors (around 80% in terms of both value and SME IECs within SME Segment) during 2023-24	
Country	Export in MUSD
Total SME Export	134162.93
Total Export	429082.397