

# UTIKAD LOGISTICS INDUSTRY REPORT 2022



# CONTENTS



Turkey's Logistics Industry  
and Foreign Trade



International Rail Freight  
Transport



International Road Freight  
Transport



International Air Freight  
Transport

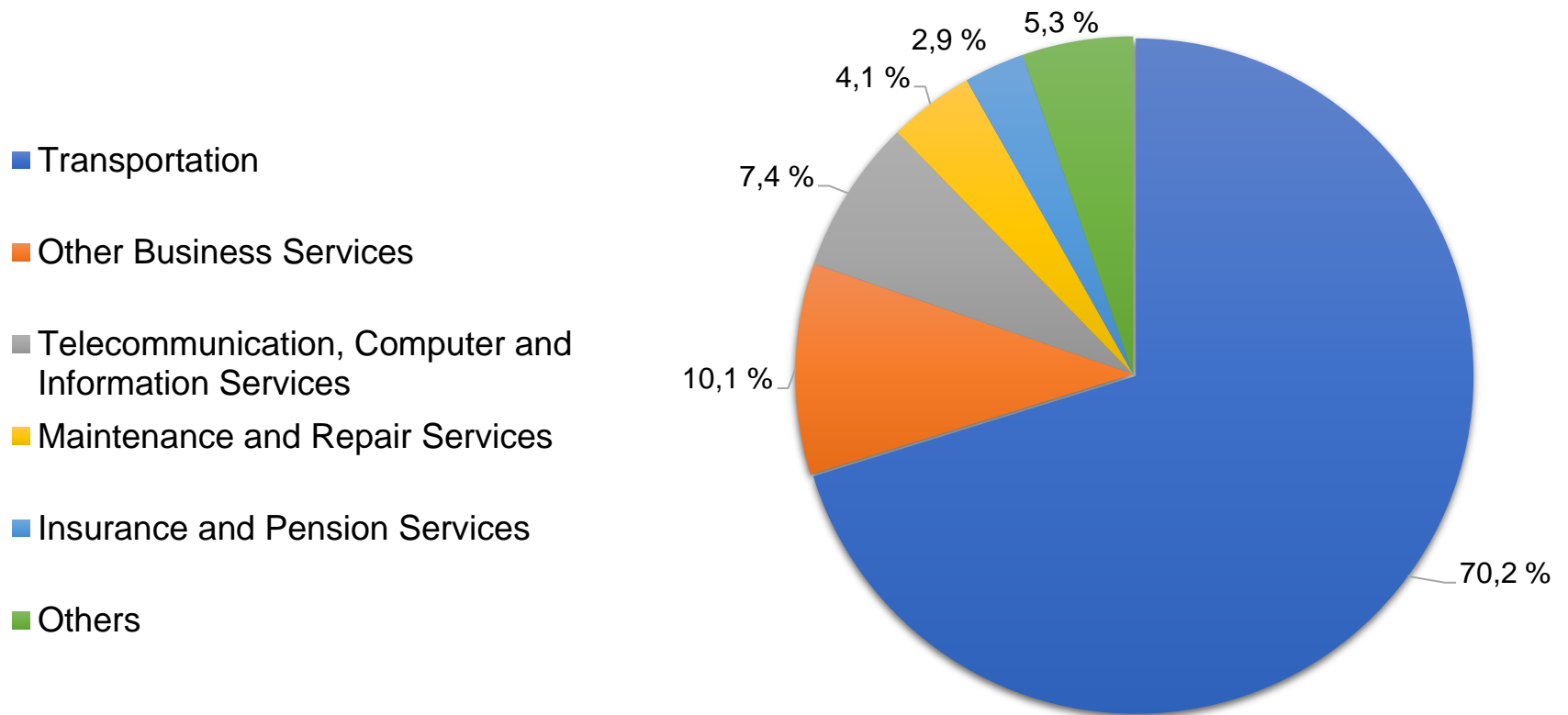


International Maritime  
Freight Transport

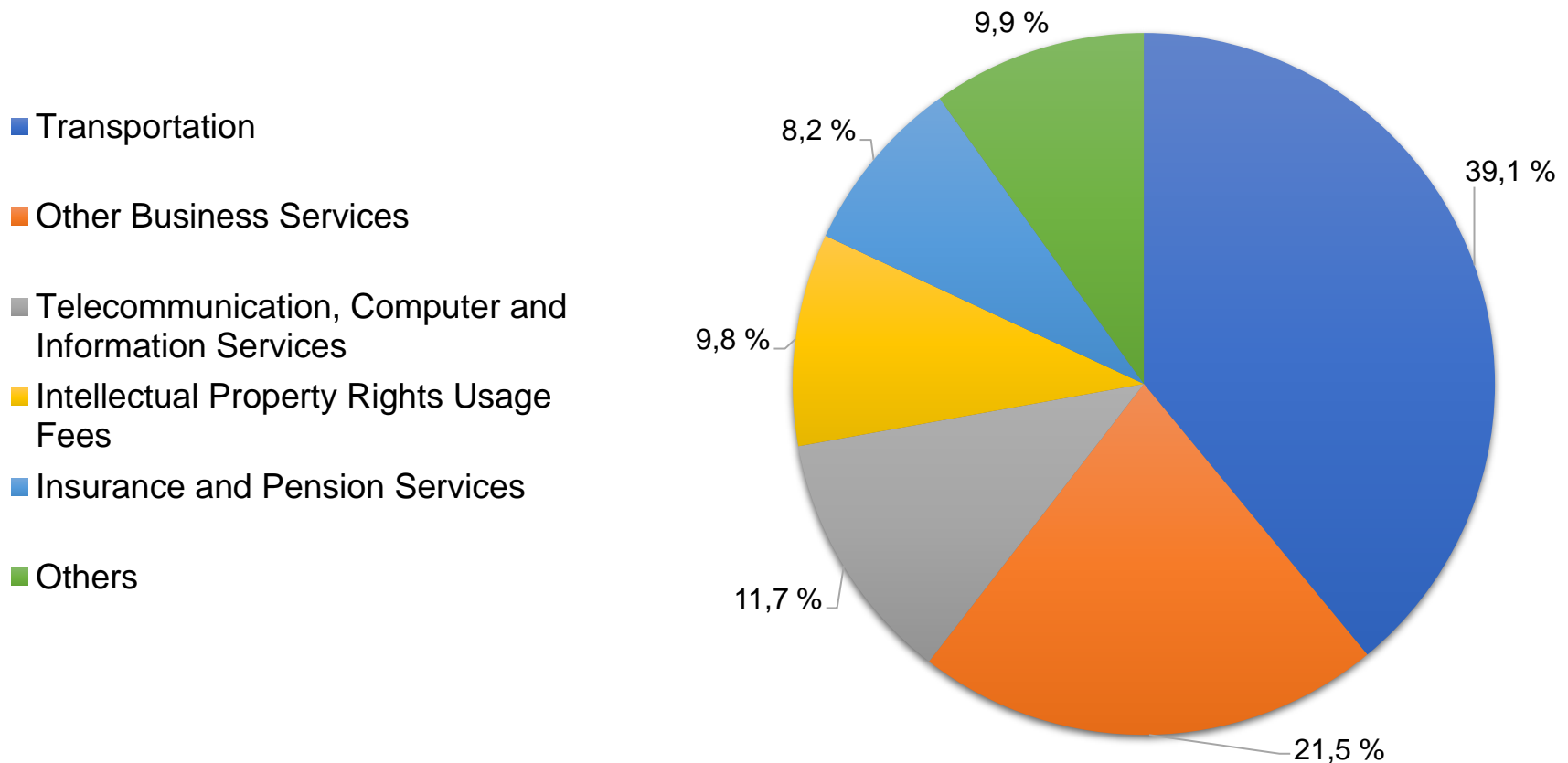
# **TURKEY'S LOGISTICS INDUSTRY AND FOREIGN TRADE**



## SERVICE EXPORT BY SERVICE TYPES FOR THE YEAR 2021



## SERVICE IMPORT BY SERVICE TYPES FOR THE YEAR 2021



## SHARE OF TRANSPORTATION MODES IN IMPORT AND EXPORT (VALUE BASED)

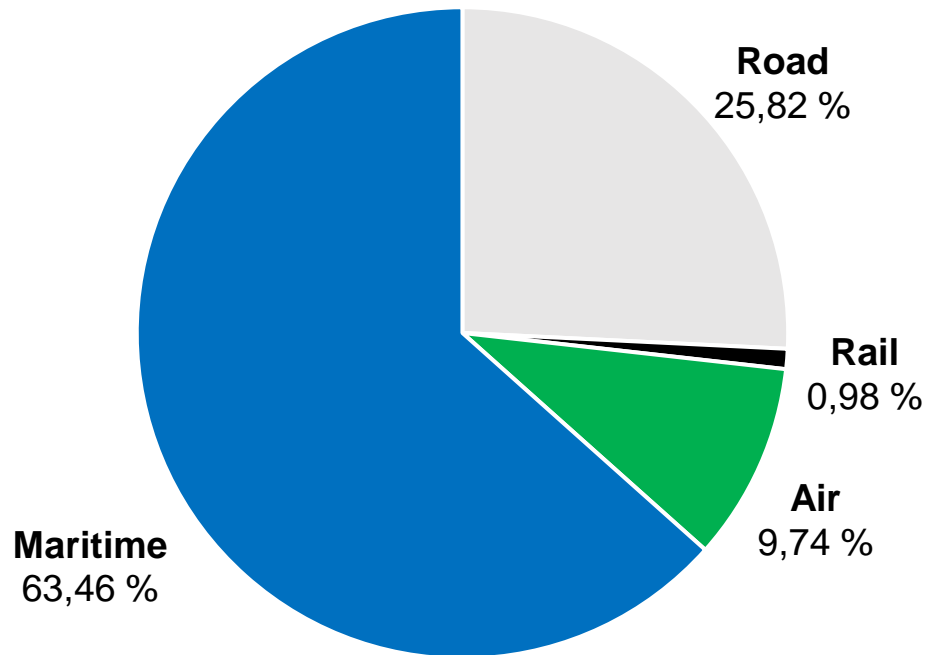
Years	Road		Air		Maritime		Rail	
	Import	Export	Import	Export	Import	Export	Import	Export
<b>2012</b>	20,26	33,35	12,23	14,40	66,31	51,57	1,21	0,67
<b>2013</b>	18,69	35,66	15,21	8,61	65,28	55,10	0,83	0,64
<b>2014</b>	18,23	35,29	12,07	9,01	69,11	55,11	0,59	0,59
<b>2015</b>	19,09	32,70	11,11	12,10	69,14	54,64	0,65	0,56
<b>2016</b>	19,16	31,62	12,83	12,54	67,22	55,39	0,80	0,45
<b>2017</b>	18,01	29,59	16,33	10,98	65,10	58,99	0,56	0,44
<b>2018</b>	17,88	28,00	14,40	8,25	67,09	63,31	0,62	0,44
<b>2019</b>	20,56	30,36	16,17	8,28	62,47	60,82	0,80	0,54
<b>2020</b>	21,14	31,61	19,82	7,58	57,96	60,04	1,08	0,77
<b>2021</b>	20,79	30,85	11,08	8,40	66,91	60,01	1,23	0,74
<b>2022</b>	20,17	31,27	13,09	8,20	65,74	59,56	1,01	0,98

## SHARE OF TRANSPORTATION MODES IN IMPORT AND EXPORT (WEIGHT BASED)

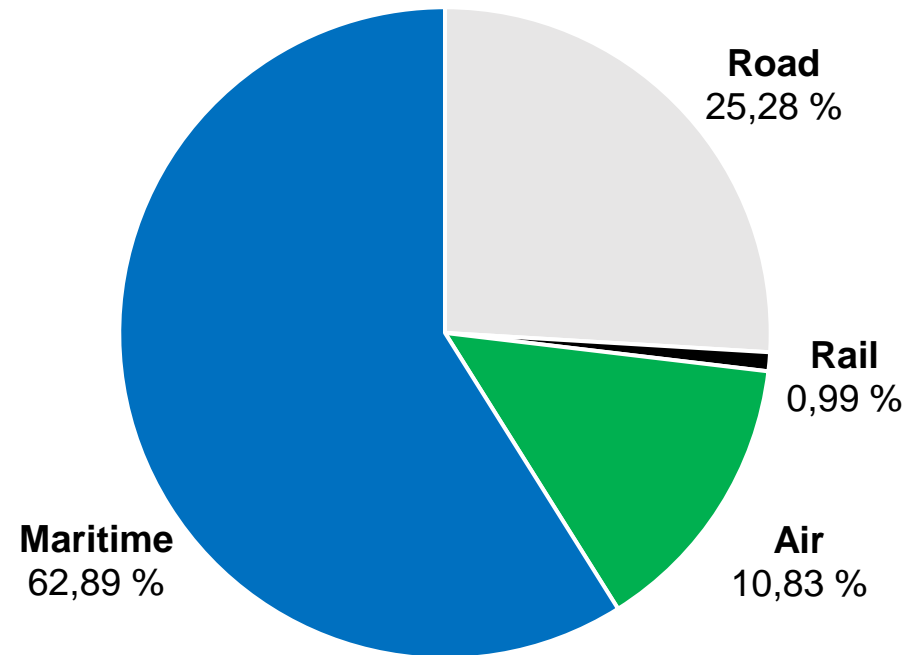
Years	Road		Air		Maritime		Rail	
	Import	Export	Import	Export	Import	Export	Import	Export
<b>2012</b>	3,98	22,54	0,06	0,99	95,38	75,83	0,59	0,63
<b>2013</b>	4,11	24,25	0,07	1,03	95,27	74,38	0,55	0,35
<b>2014</b>	3,89	24,04	0,07	1,12	95,60	74,41	0,45	0,42
<b>2015</b>	3,73	24,68	0,07	1,15	95,76	73,69	0,45	0,49
<b>2016</b>	3,72	24,49	0,06	0,81	95,78	74,19	0,43	0,52
<b>2017</b>	4,00	22,12	0,06	0,81	95,56	76,49	0,37	0,58
<b>2018</b>	4,05	20,44	0,05	0,83	95,48	78,25	0,42	0,48
<b>2019</b>	4,34	17,59	0,06	0,87	95,12	81,09	0,49	0,45
<b>2020</b>	4,33	16,79	0,05	0,39	95,08	82,19	0,54	0,64
<b>2021</b>	5,36	17,78	0,05	0,49	93,94	80,96	0,64	0,77
<b>2022</b>	7,10	18,28	0,06	0,70	92,22	80,08	0,62	0,94

## FOREIGN TRADE BY TRANSPORTATION TYPE (VALUE BASED)

2021



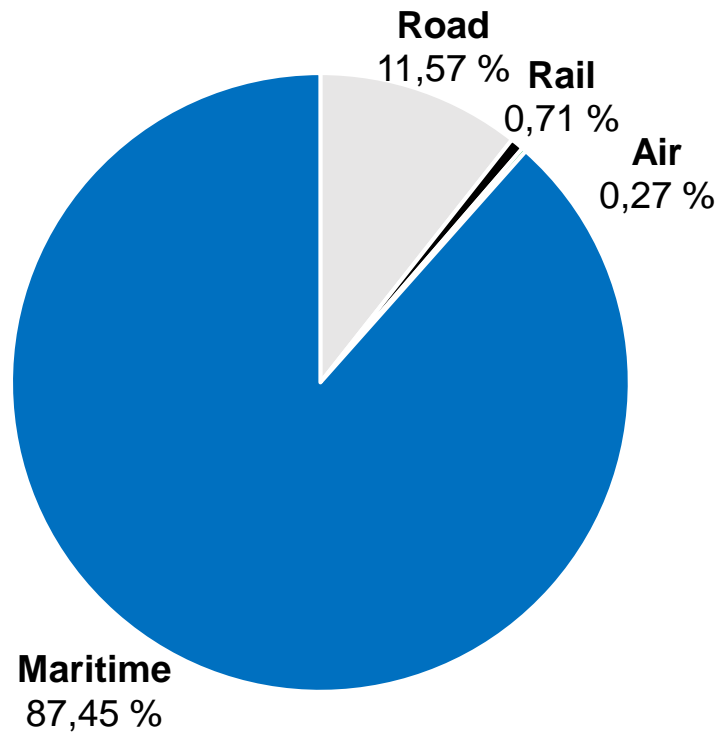
2022



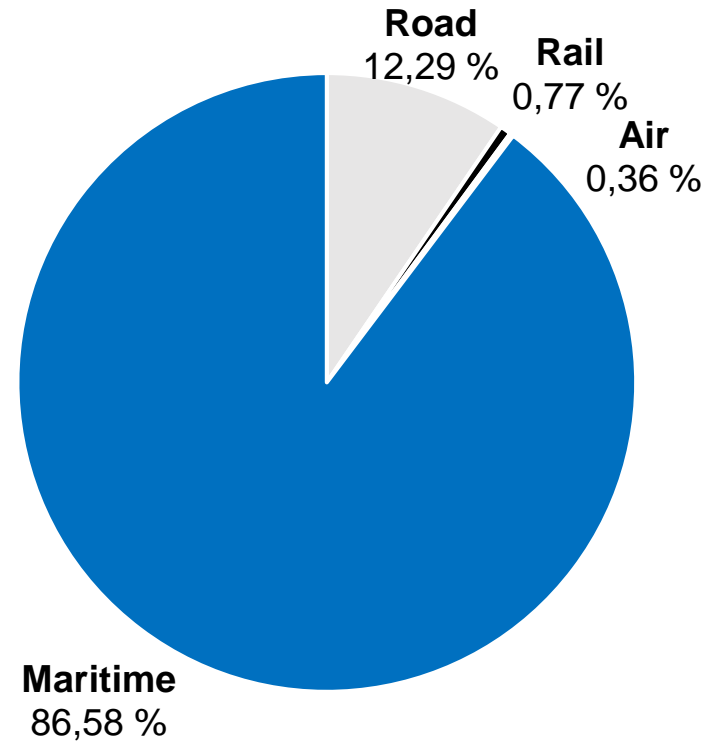


## FOREIGN TRADE BY TRANSPORTATION TYPE (WEIGHT BASED)

2021



2022



## AVERAGE VALUE OF 1 KILOGRAM FREIGHT (\$)

Years	Road		Air		Maritime		Rail	
	Import	Export	Import	Export	Import	Export	Import	Export
<b>2018</b>	4,27	1,80	253,14	13,10	0,68	1,07	1,45	1,20
<b>2019</b>	4,00	2,06	245,54	11,35	0,55	0,89	1,38	1,42
<b>2020</b>	4,41	2,02	389,18	20,96	0,55	0,78	1,82	1,29
<b>2021</b>	4,01	2,16	227,06	21,36	0,74	0,92	1,99	1,19
<b>2022</b>	4,12	2,45	317,81	16,74	1,03	1,06	2,35	1,48

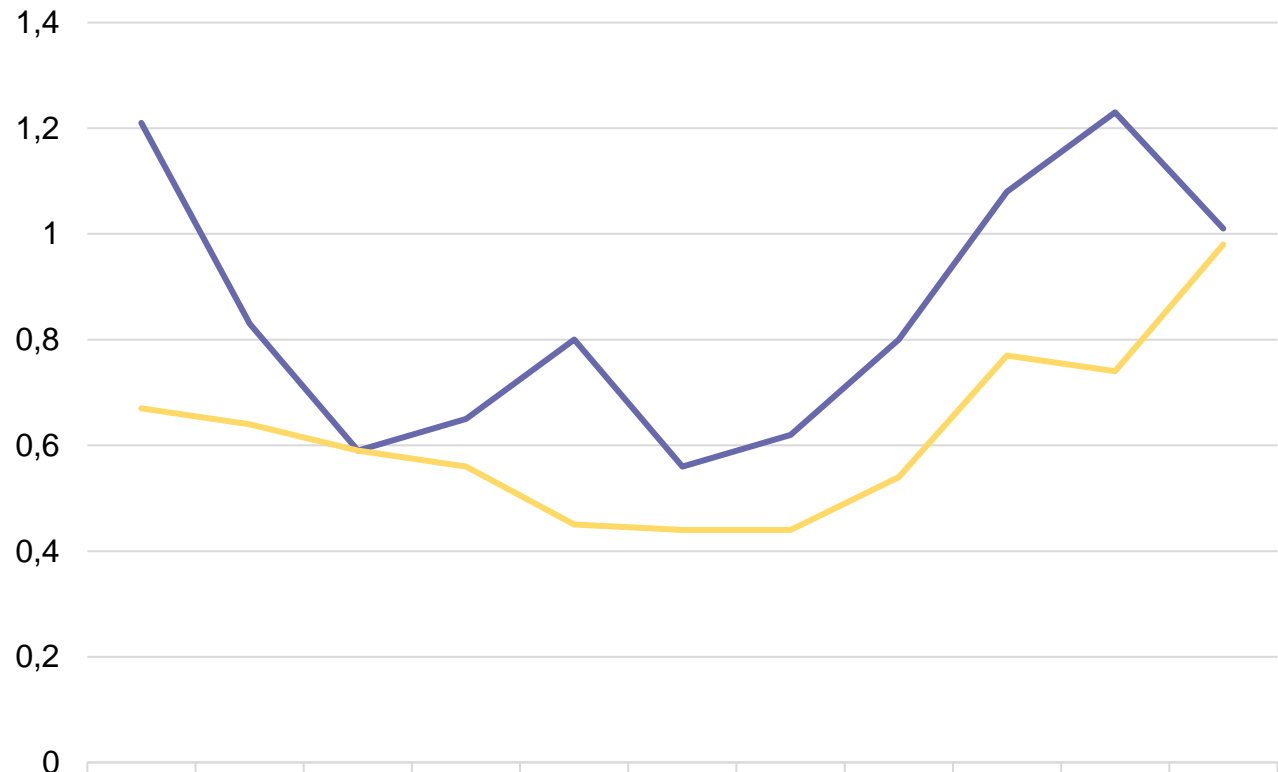
## TURKEY'S IMPORTS AND EXPORTS

Years	Export (\$)	Change (%)	Import (\$)	Change (%)	Export-Import Difference (\$)	Foreign Trade Volume	Import Coverage Ratio of Export
<b>2012</b>	152.461.736	13,0	236.545.141	-1,8	-84.083.404	389.006.877	64,5
<b>2013</b>	161.480.915	5,5	260.822.803	6,4	-99.341.888	422.303.708	61,9
<b>2014</b>	166.504.862	3,1	251.142.429	-3,7	-84.637.567	317.647.291	66,3
<b>2015</b>	150.982.114	-9,3	216.619.211	-14,9	-62.637.098	364.601.325	70,7
<b>2016</b>	149.246.999	-1,1	202.189.242	-5,4	-52.942.243	351.436.241	73,8
<b>2017</b>	164.494.619	10,2	238.715.128	18,1	-74.220.509	403.209.747	68,9
<b>2018</b>	177.168.756	7,7	231.152.483	-3,2	-53.983.726	408.321.239	76,6
<b>2019</b>	180.832.722	2,1	210.345.203	-9,0	-29.512.481	391.177.924	86,0
<b>2020</b>	169.637.755	-6,2	219.516.807	-4,4	-49.879.052	289.154.562	77,3
<b>2021</b>	225.264.314	32,8	271.422.758	23,6	-46.158.443	496.687.072	83,0
<b>2022</b>	254.201.009	12,9	363.708.914	34,0	-109.507.905	617.909.923	69,9

# INTERNATIONAL RAIL FREIGHT TRANSPORT

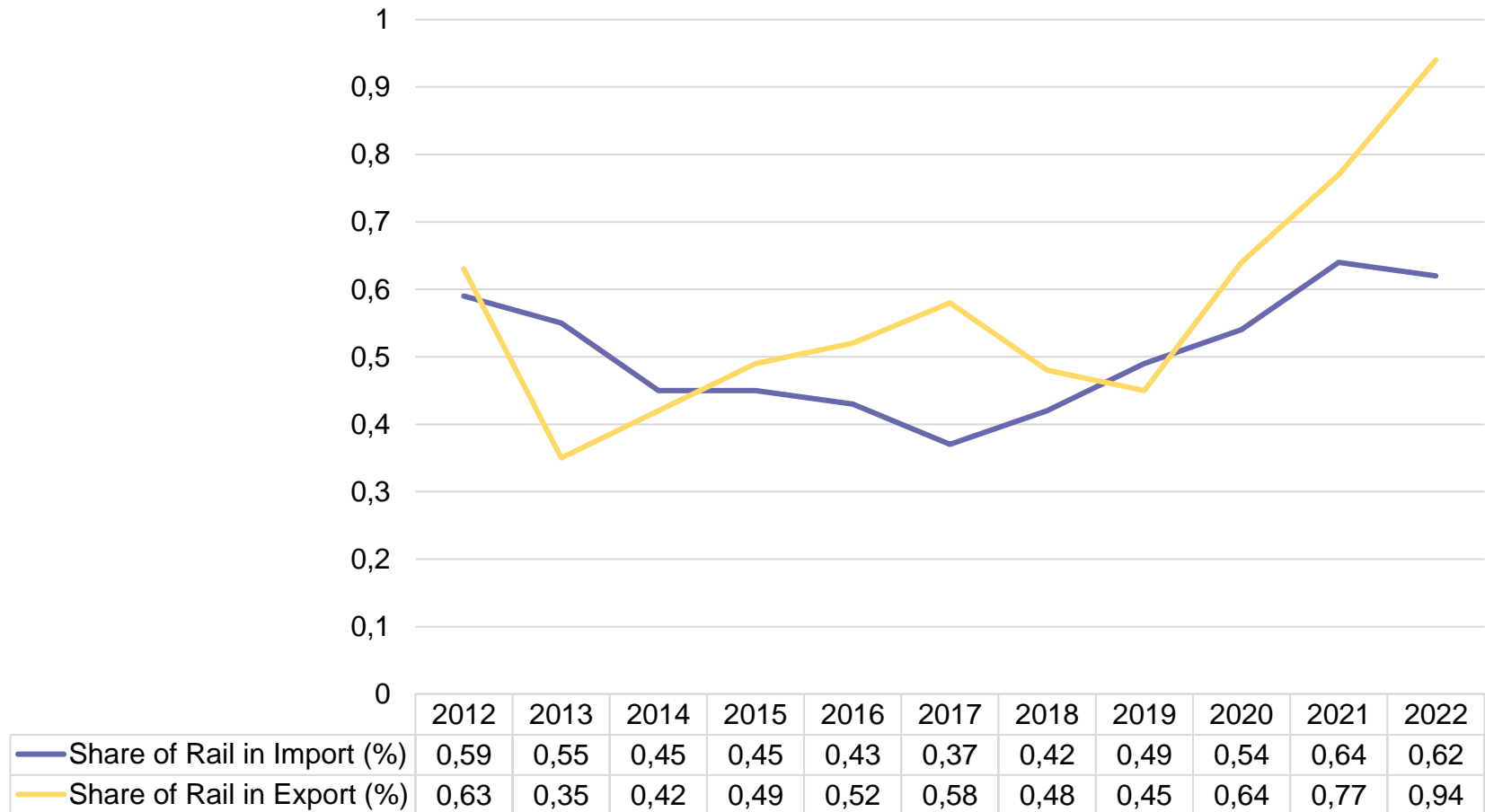


## SHARE OF RAIL TRANSPORTATION IN TURKEY'S FOREIGN TRADE (VALUE BASED)

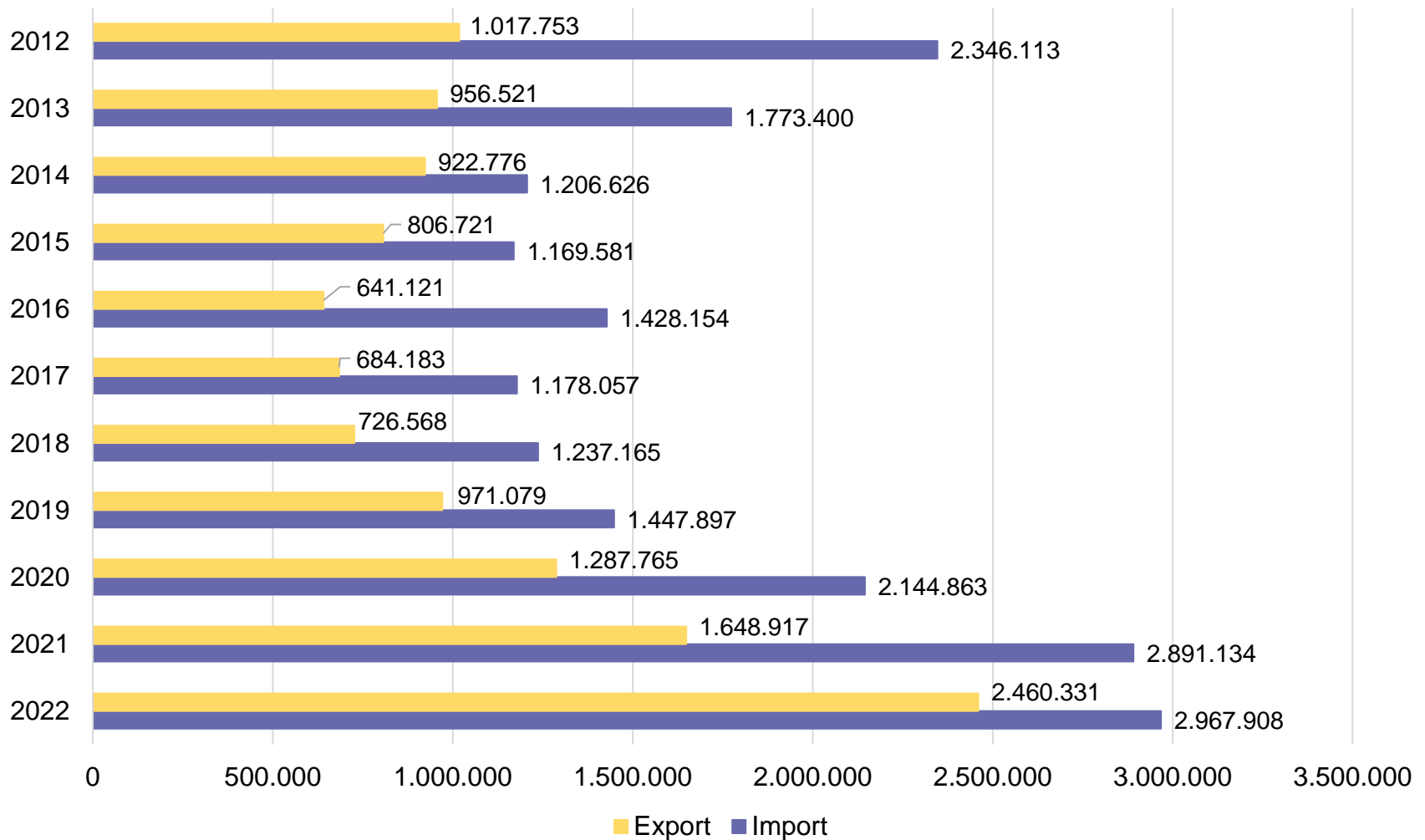


— Share of Rail in Import (%)	1,21	0,83	0,59	0,65	0,8	0,56	0,62	0,8	1,08	1,23	1,01
— Share of Rail in Export (%)	0,67	0,64	0,59	0,56	0,45	0,44	0,44	0,54	0,77	0,74	0,98

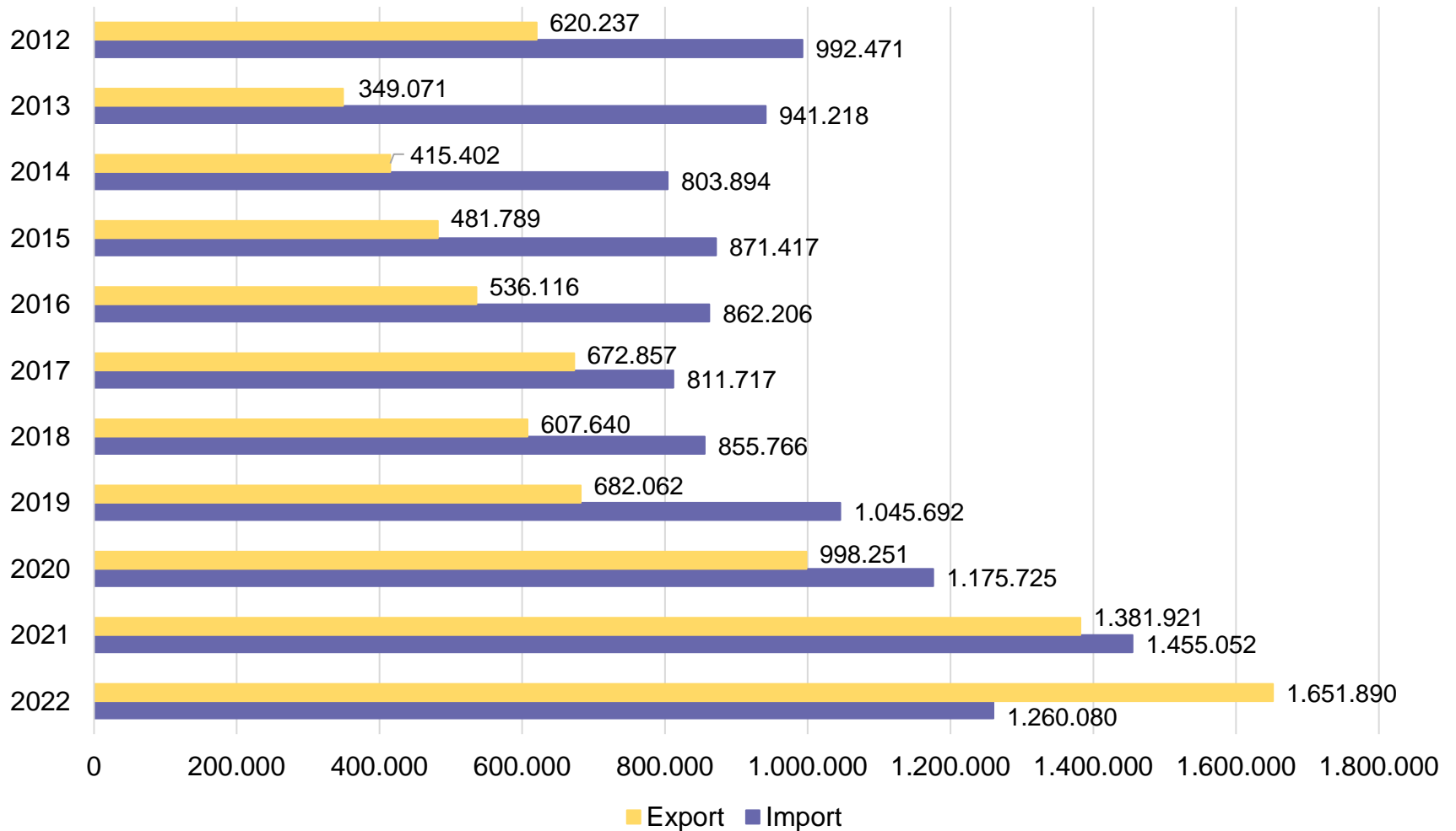
## SHARE OF RAIL TRANSPORTATION IN TURKEY'S FOREIGN TRADE (WEIGHT BASED)



# INTERNATIONAL RAIL TRANSPORTATION ON THE BASIS OF VALUE



# INTERNATIONAL RAIL TRANSPORTATION ON THE BASIS OF WEIGHT

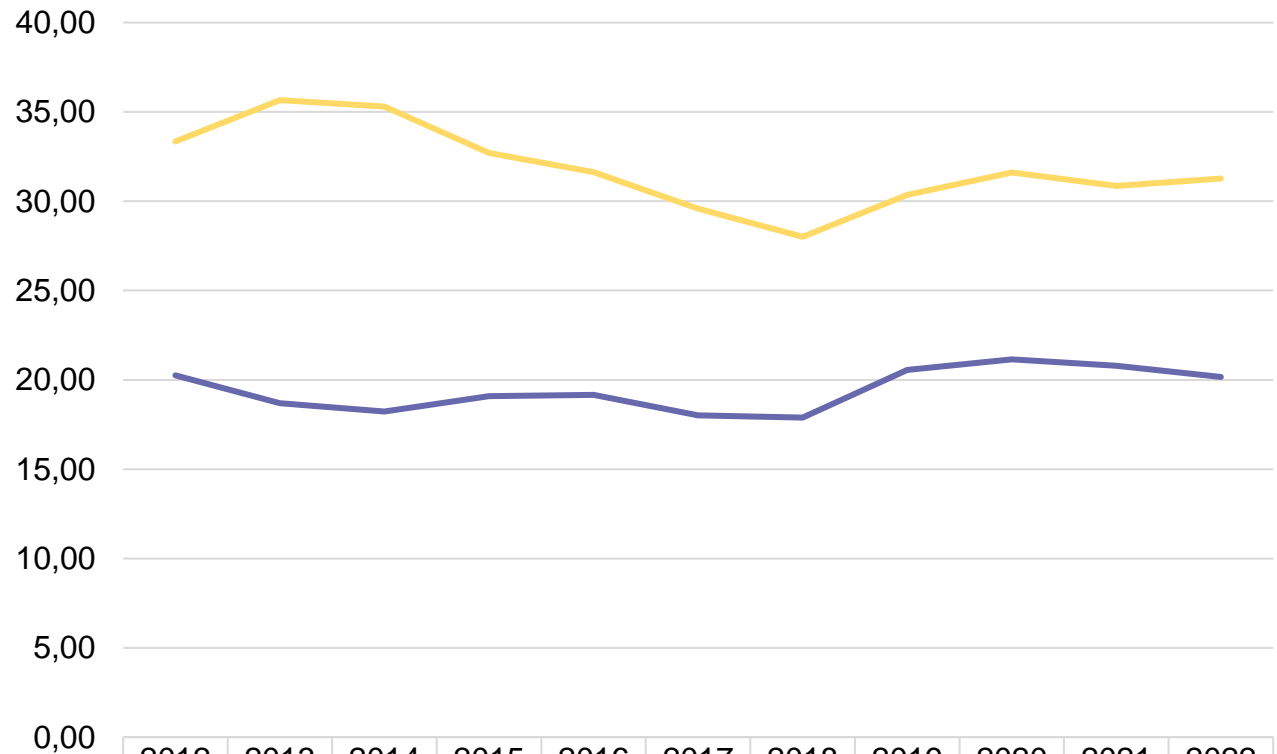




# INTERNATIONAL ROAD FREIGHT TRANSPORT

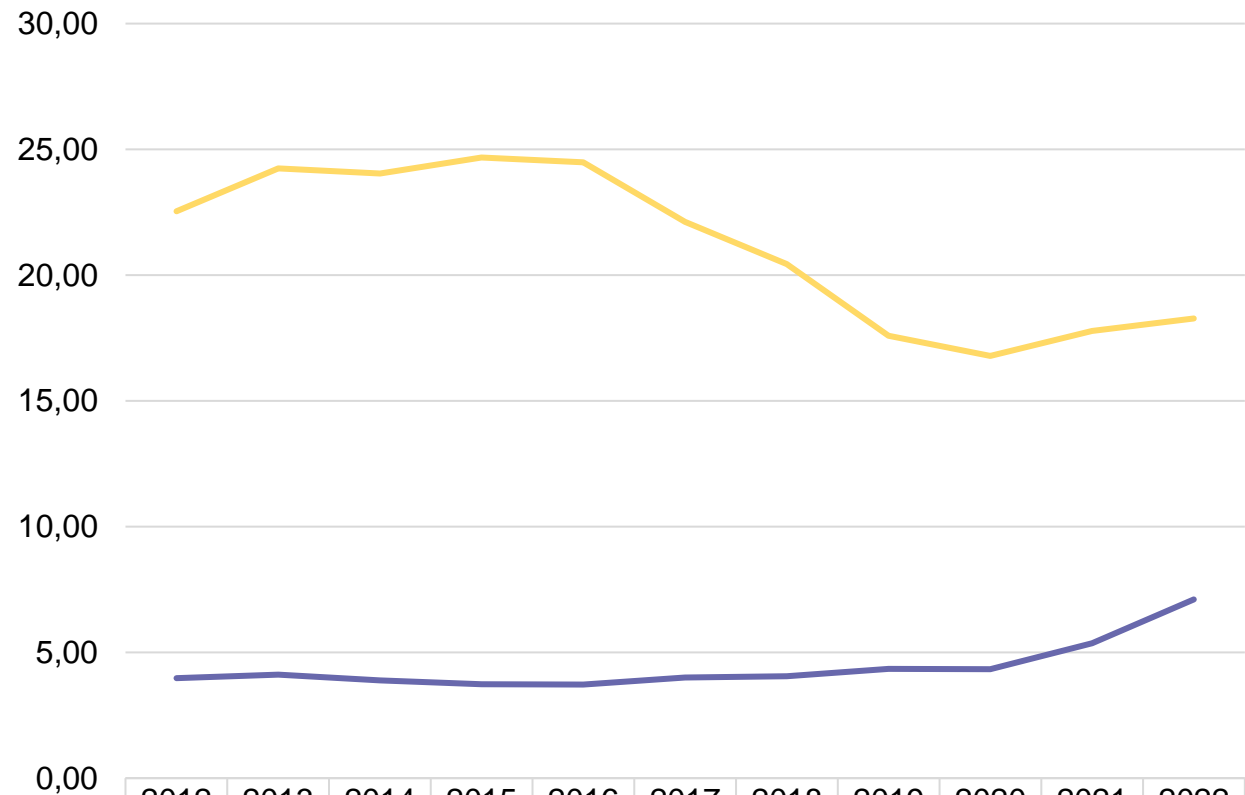


## SHARE OF ROAD TRANSPORTATION IN TURKEY'S FOREIGN TRADE (VALUE BASED)



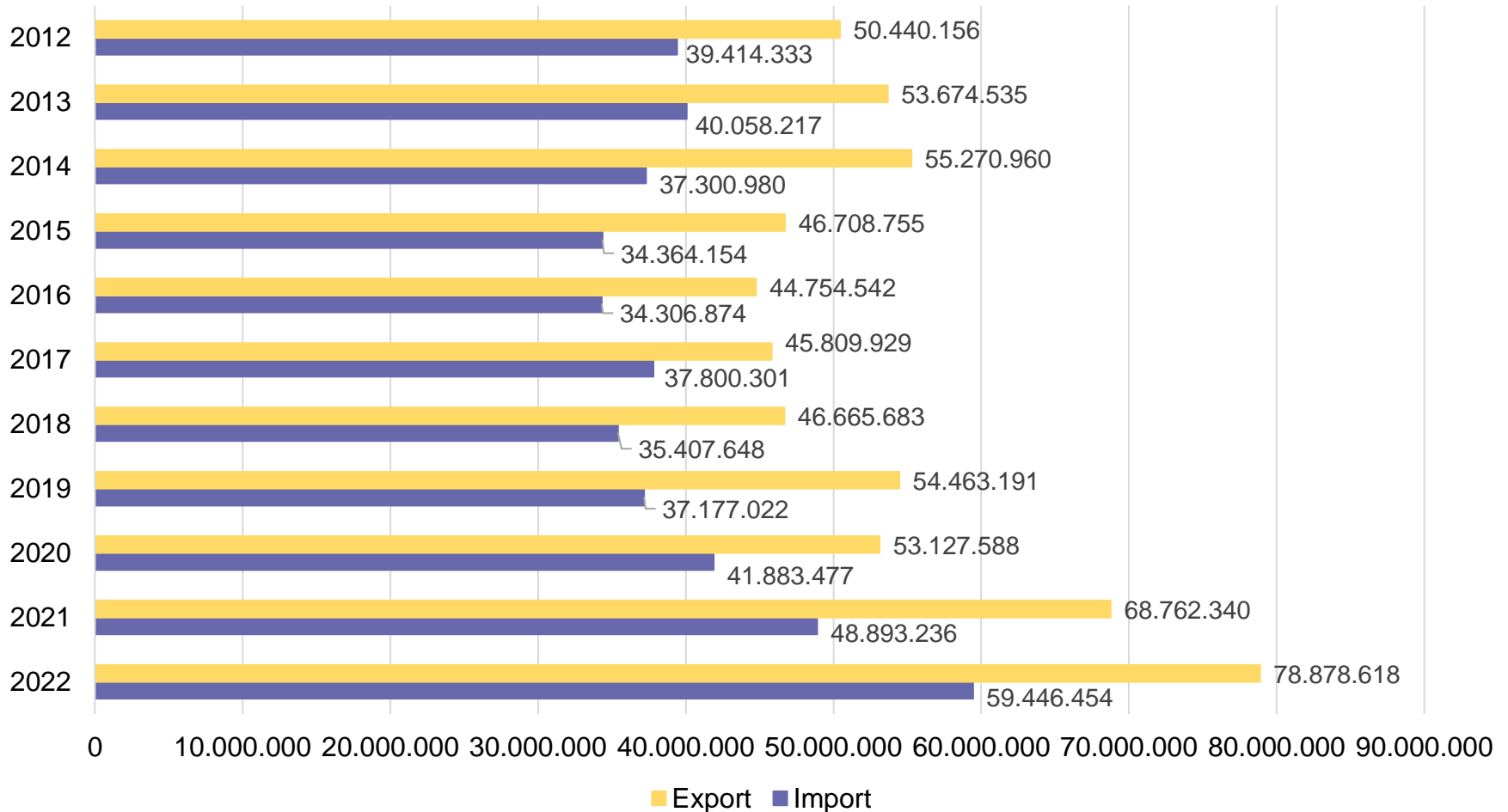
— Share of Road in Import (%)	20,26	18,69	18,23	19,09	19,16	18,01	17,88	20,56	21,14	20,79	20,17
— Share of Road in Export (%)	33,35	35,66	35,29	32,70	31,62	29,59	28,00	30,36	31,61	30,85	31,27

## SHARE OF ROAD TRANSPORTATION IN TURKEY'S FOREIGN TRADE (WEIGHT BASED)

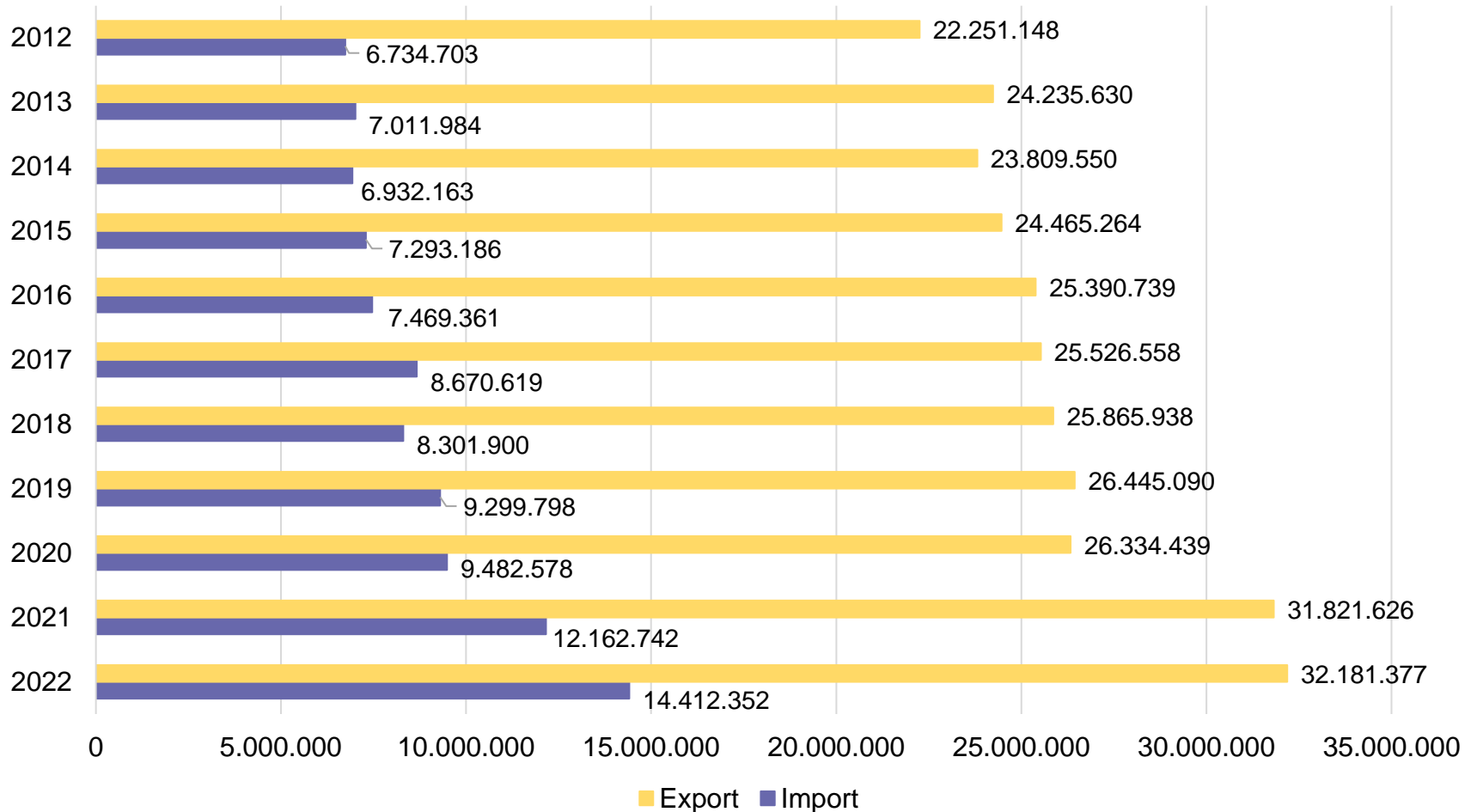


	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Share of Road in Import (%)	3,98	4,11	3,89	3,73	3,72	4,00	4,05	4,34	4,33	5,36	7,10
Share of Road in Export (%)	22,54	24,25	24,04	24,68	24,49	22,12	20,44	17,59	16,79	17,78	18,28

# INTERNATIONAL ROAD TRANSPORTATION ON THE BASIS OF VALUE



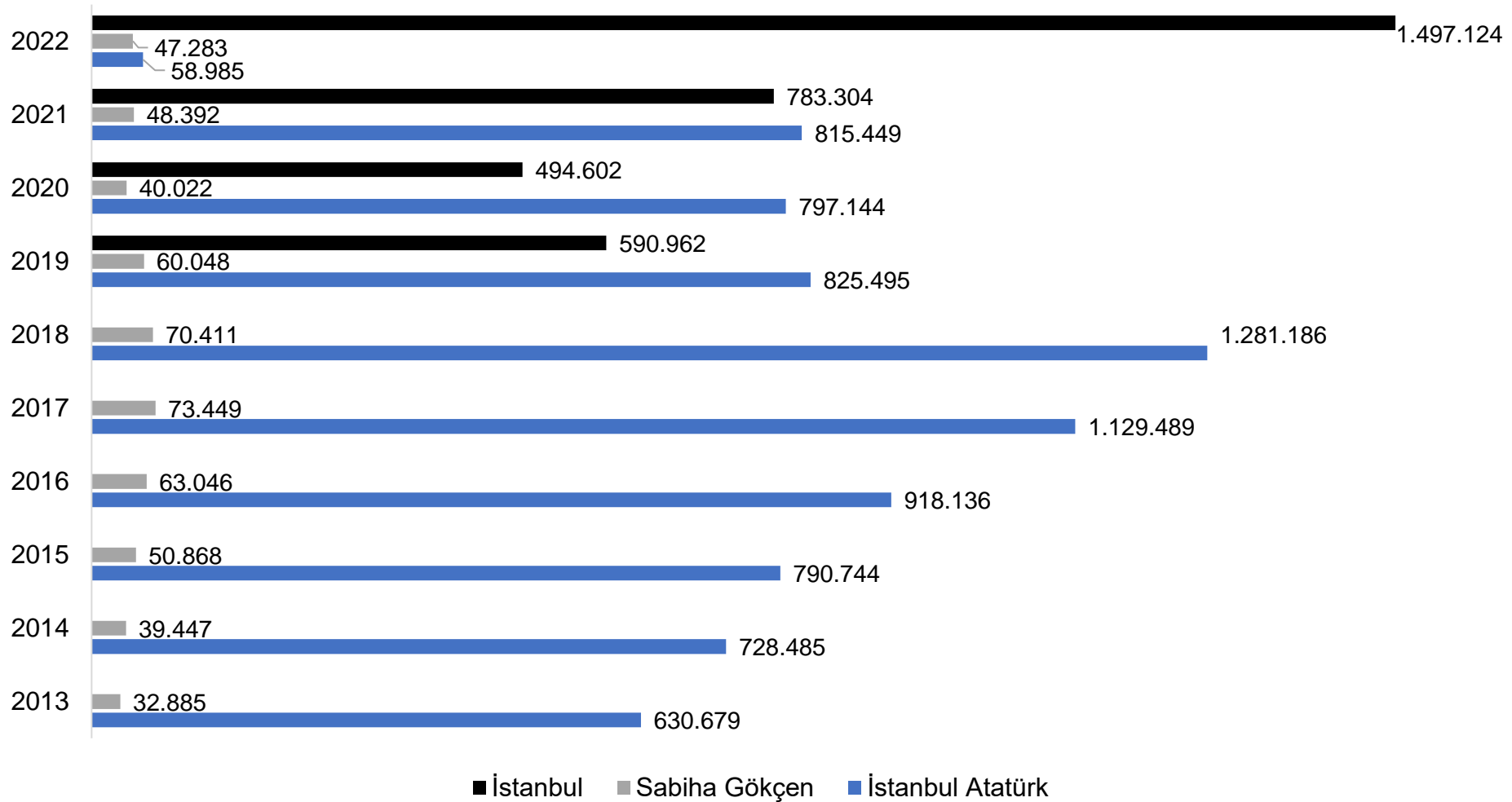
# INTERNATIONAL ROAD TRANSPORTATION ON THE BASIS OF WEIGHT



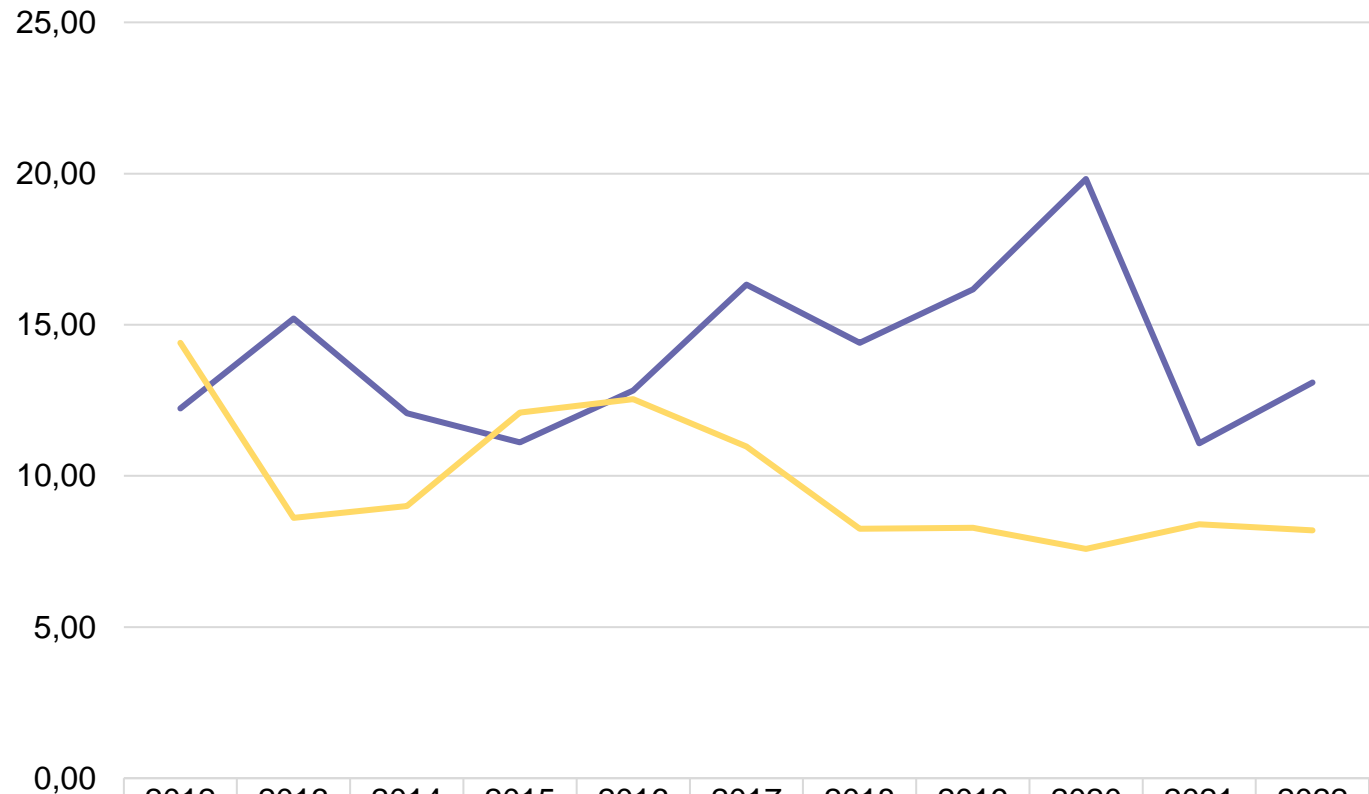
# INTERNATIONAL AIR FREIGHT TRANSPORT



## DOMESTIC AND INTERNATIONAL CARGO TRAFFIC OF AIRPORTS IN ISTANBUL



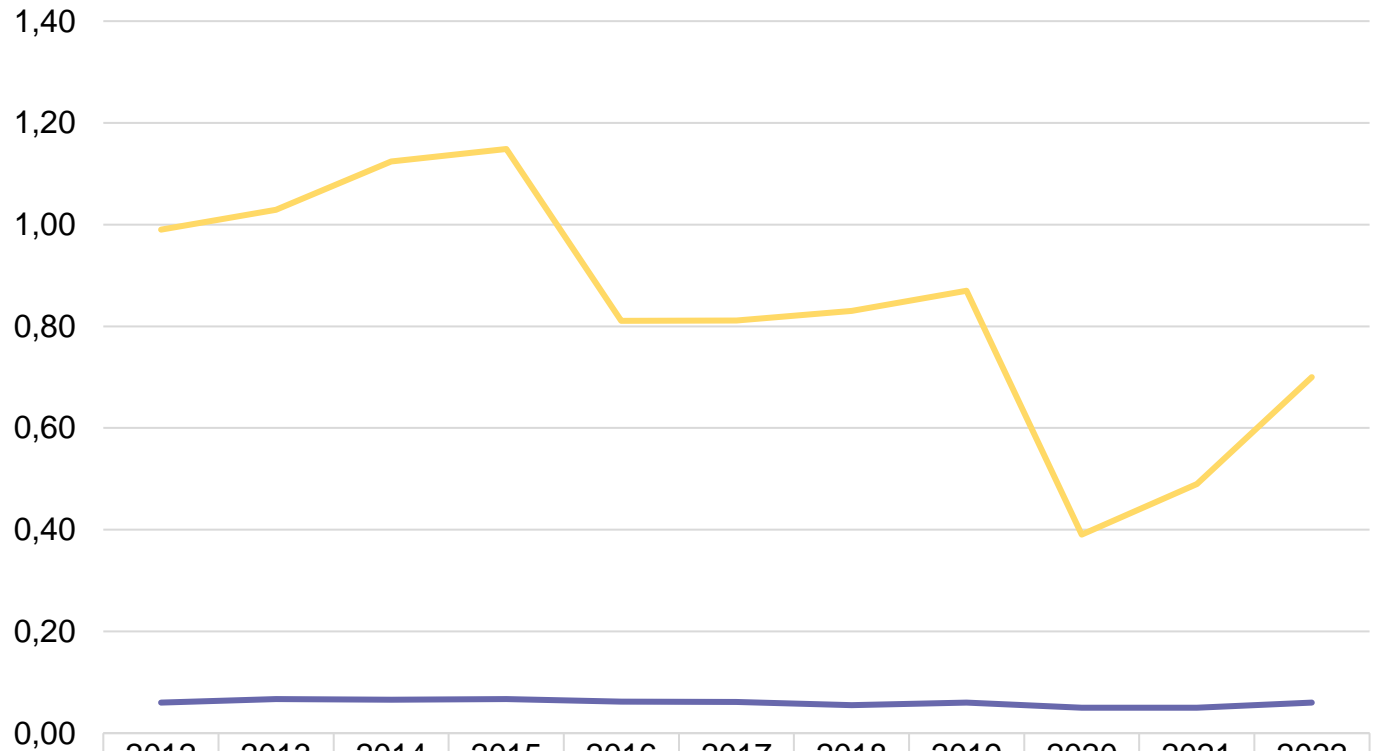
## SHARE OF AIR TRANSPORTATION IN TURKEY'S FOREIGN TRADE (VALUE BASED)



	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Share of Air in Import (%)	12,23	15,21	12,07	11,11	12,83	16,33	14,40	16,17	19,82	11,08	13,09
Share of Air in Export (%)	14,40	8,61	9,01	12,10	12,54	10,98	8,25	8,28	7,58	8,40	8,20

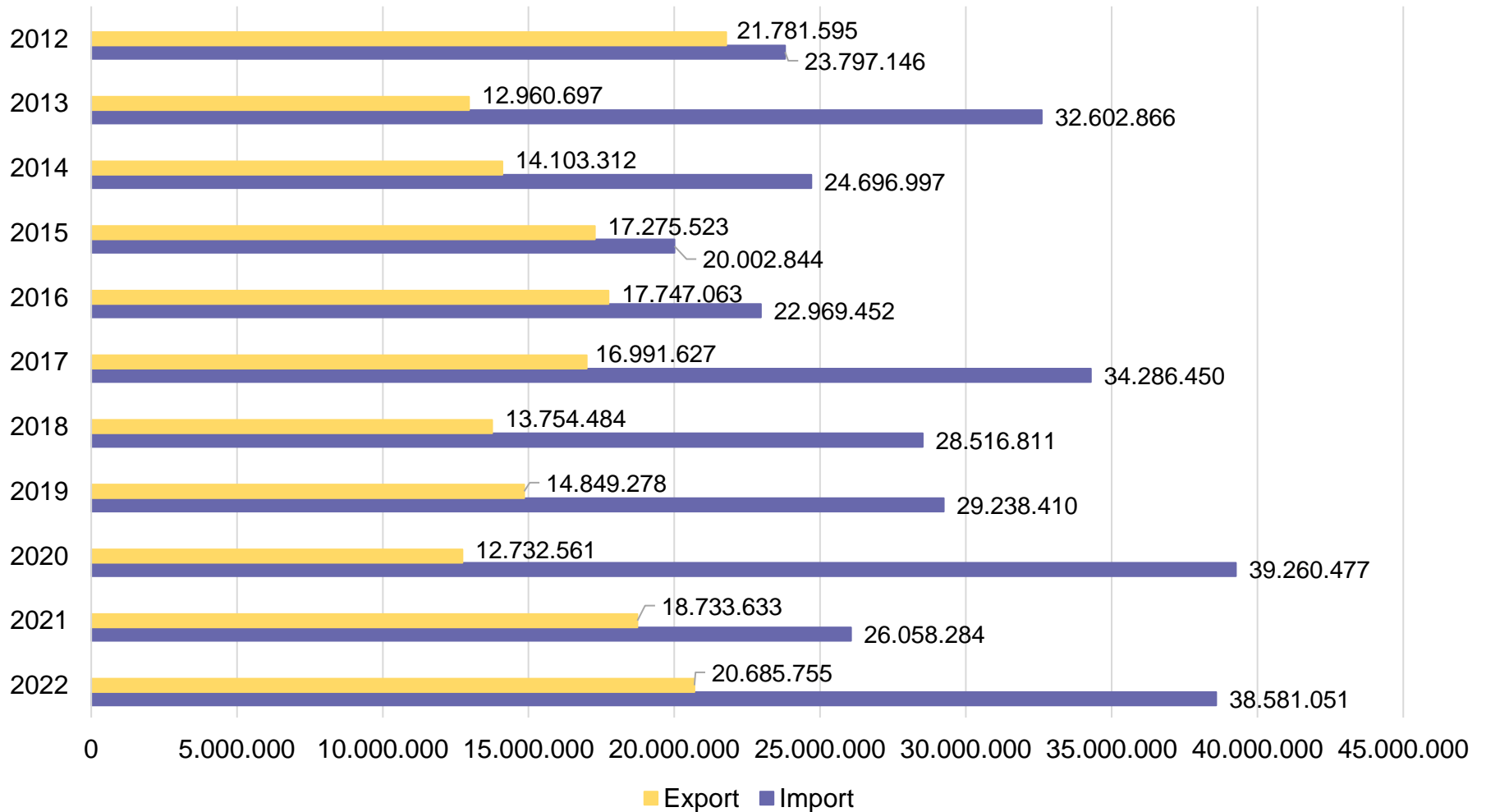


## SHARE OF AIR TRANSPORTATION IN TURKEY'S FOREIGN TRADE (WEIGHT BASED)

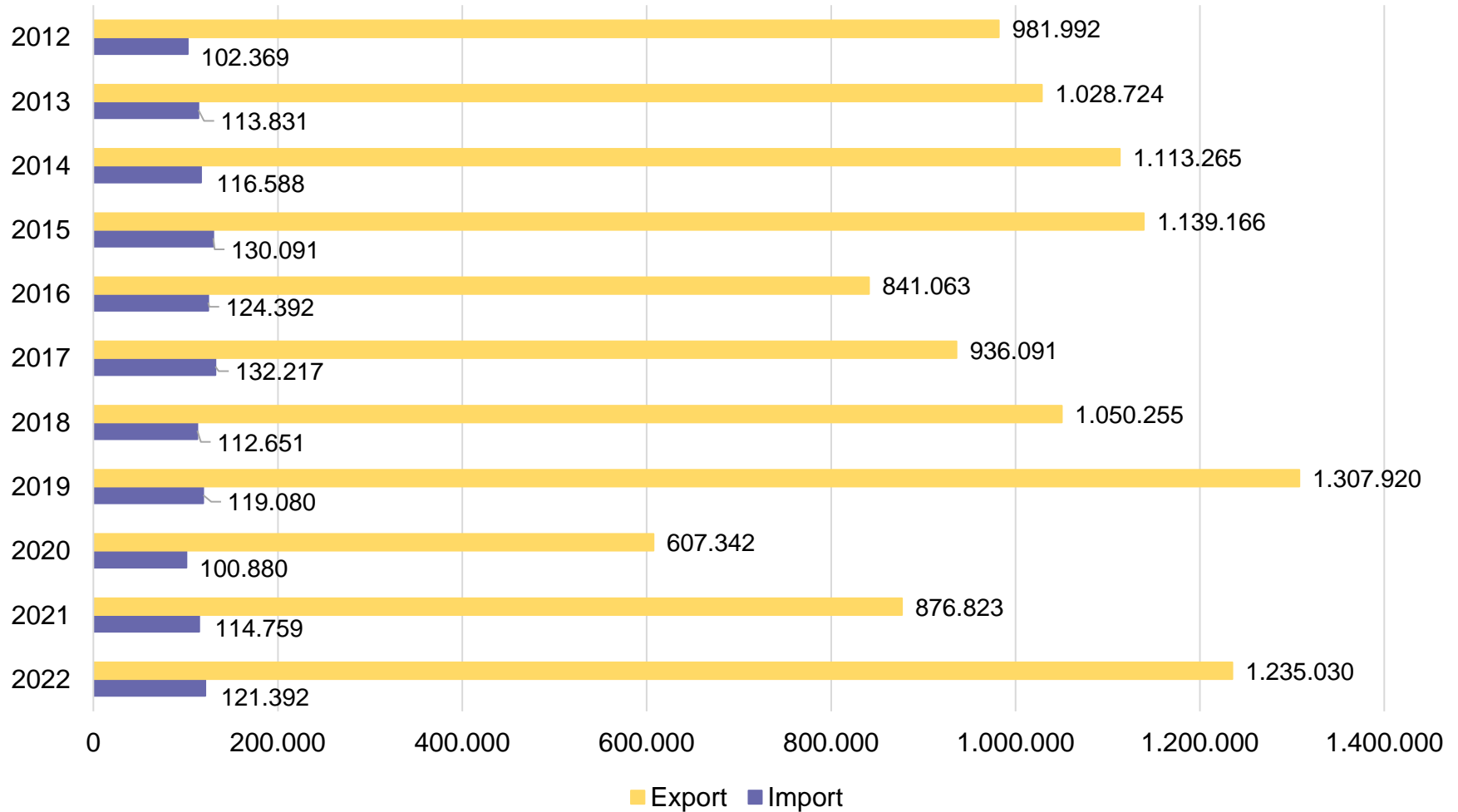


— Share of Air in Import (%)	0,06	0,07	0,07	0,07	0,06	0,06	0,05	0,06	0,05	0,05	0,06
— Share of Air in Export (%)	0,99	1,03	1,12	1,15	0,81	0,81	0,83	0,87	0,39	0,49	0,70

## INTERNATIONAL AIR TRANSPORTATION ON THE BASIS OF VALUE



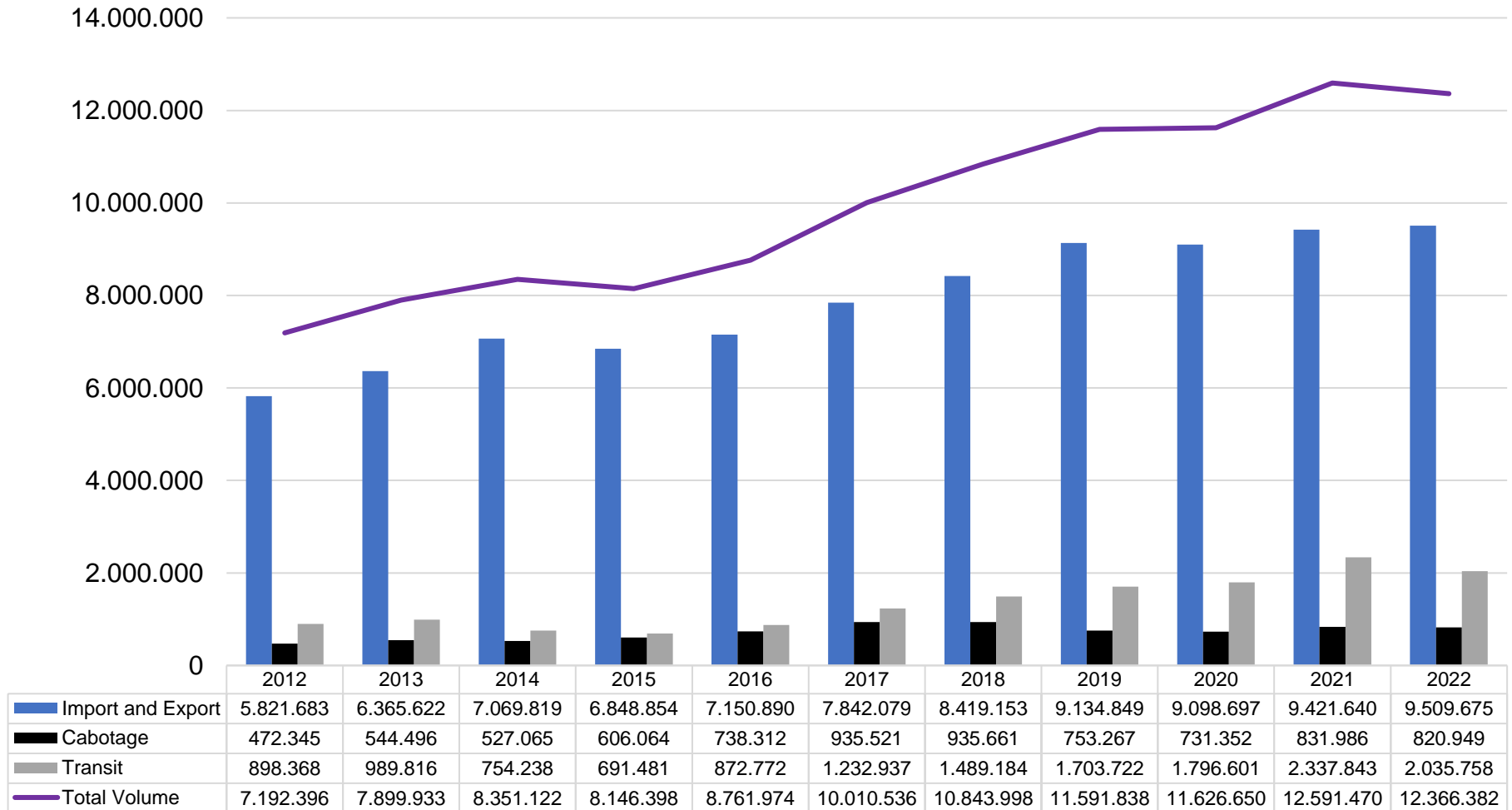
# INTERNATIONAL AIR TRANSPORTATION ON THE BASIS OF WEIGHT



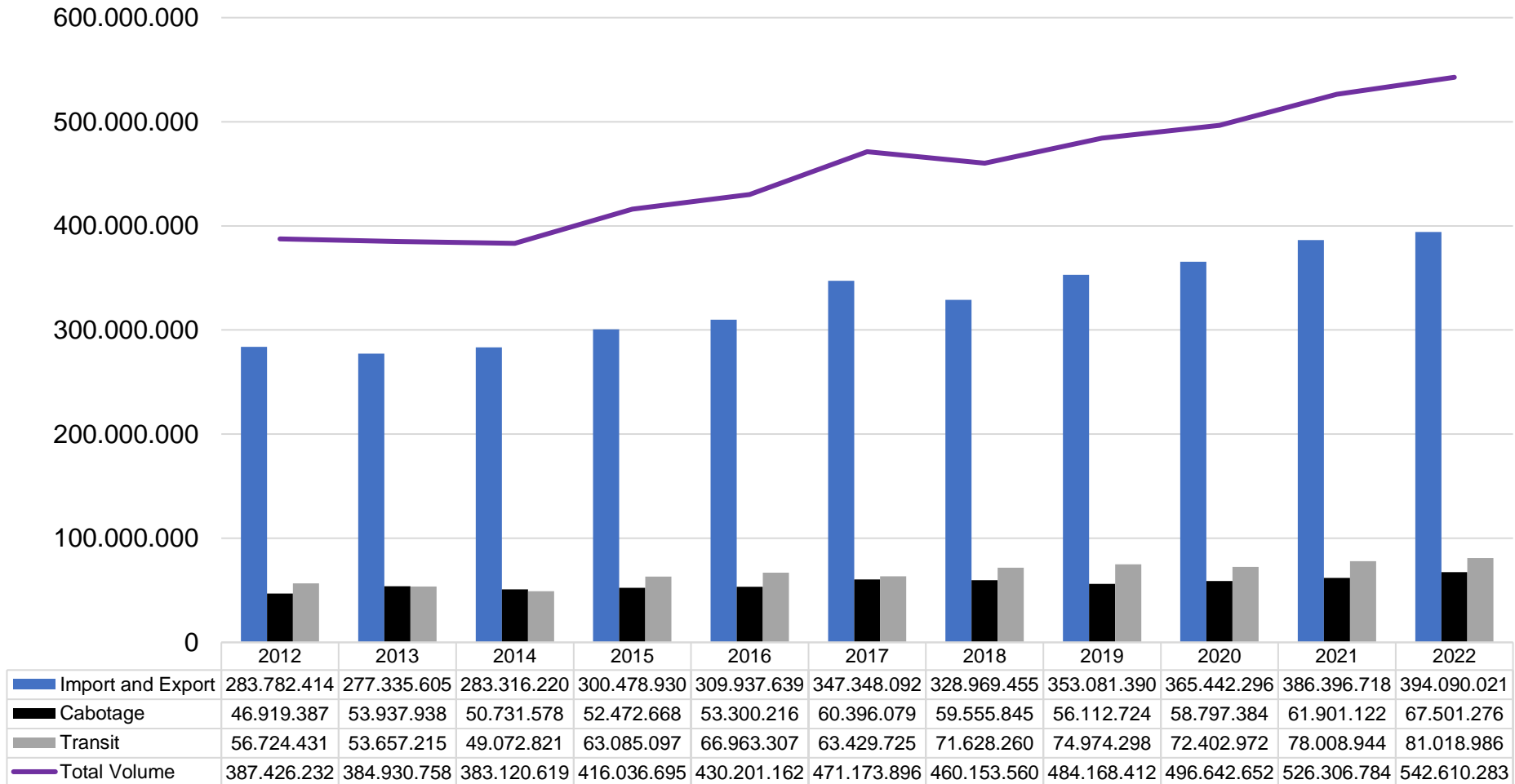
# INTERNATIONAL MARITIME FREIGHT TRANSPORT



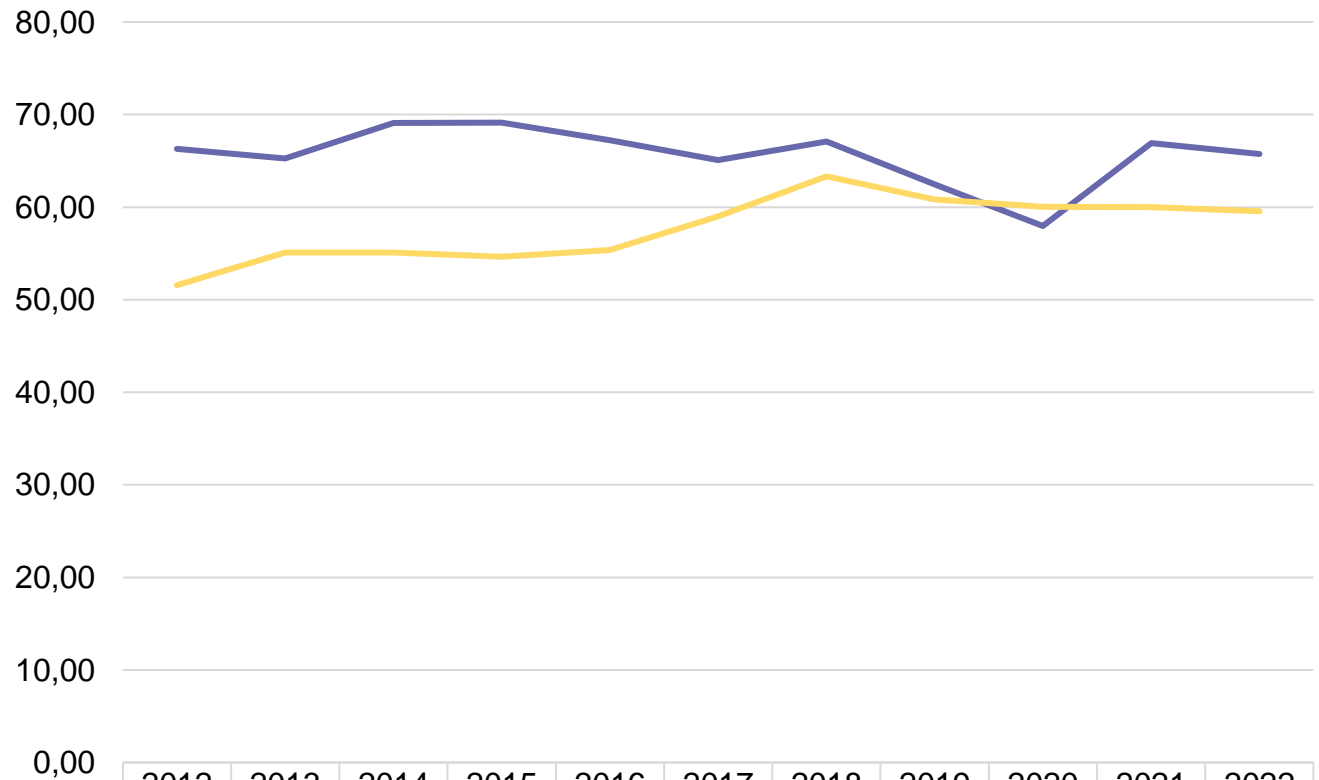
## CARGO HANDLED IN TURKISH PORTS ON THE BASIS OF TEU



## CARGO HANDLED IN TURKISH PORTS ON THE BASIS OF TONNES

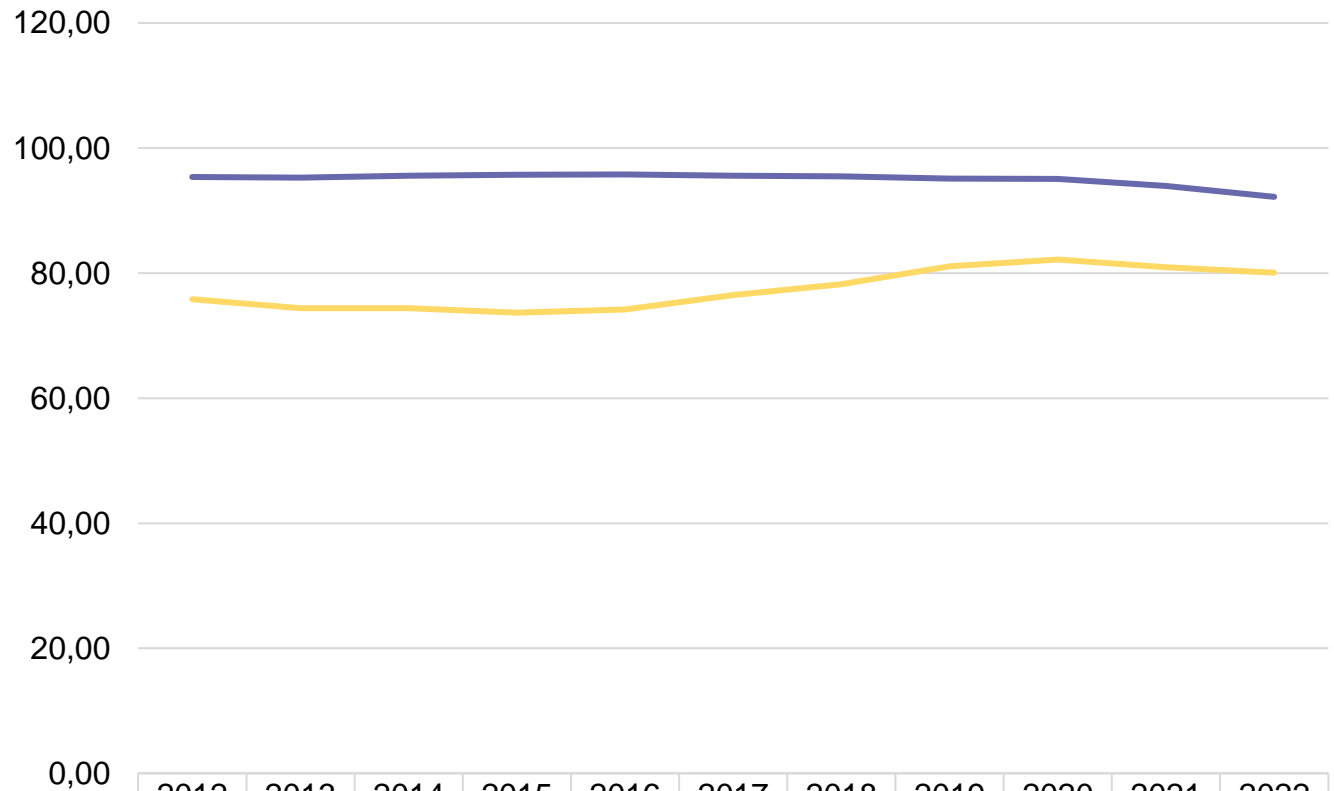


# SHARE OF MARITIME TRANSPORTATION IN TURKEY'S FOREIGN TRADE (VALUE BASED)



Share of Maritime in Import (%)	66,31	65,28	69,11	69,14	67,22	65,10	67,09	62,47	57,96	66,91	65,74
Share of Maritime in Export (%)	51,57	55,10	55,11	54,64	55,39	58,99	63,31	60,82	60,04	60,01	59,56

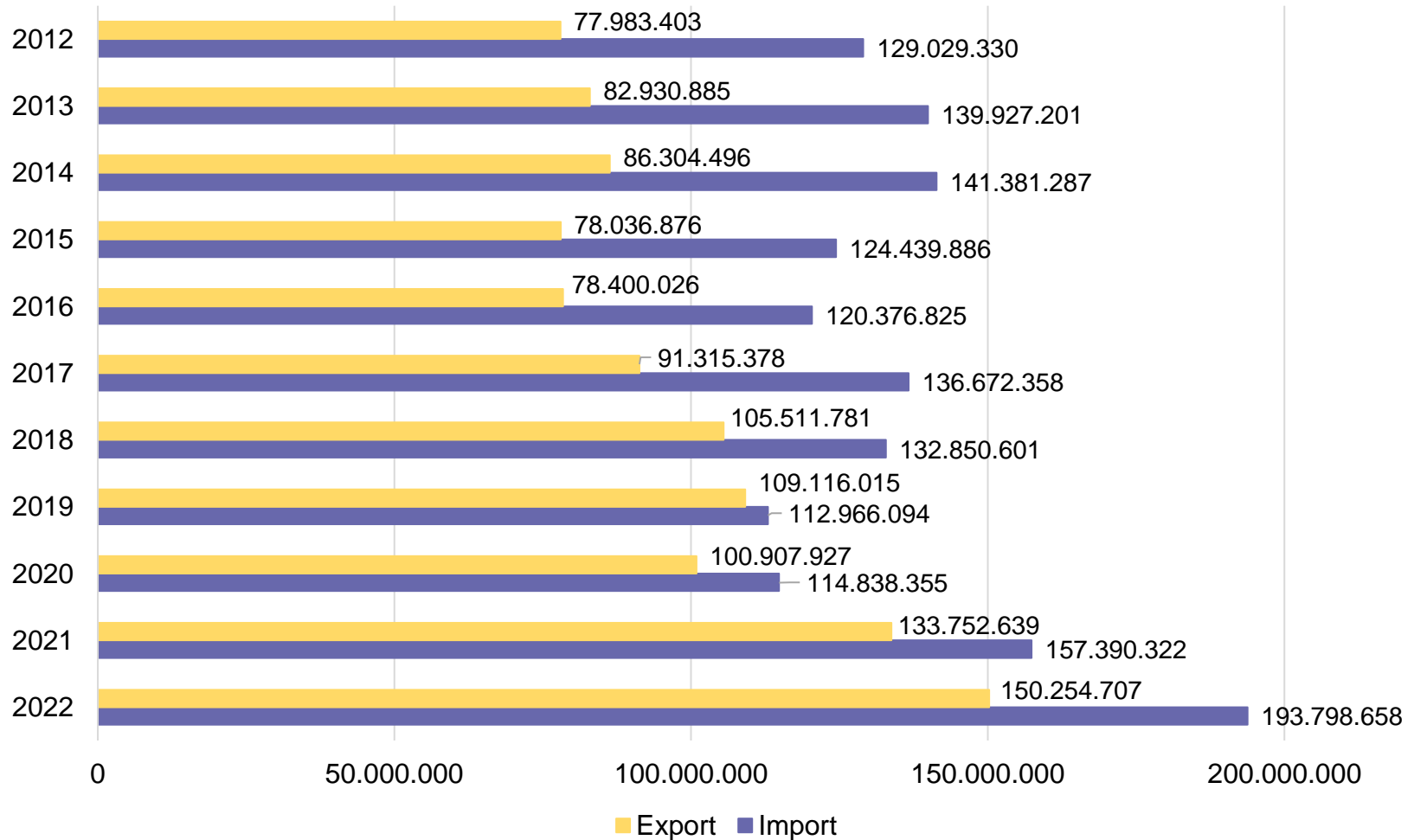
# SHARE OF MARITIME TRANSPORTATION IN TURKEY'S FOREIGN TRADE (WEIGHT BASED)



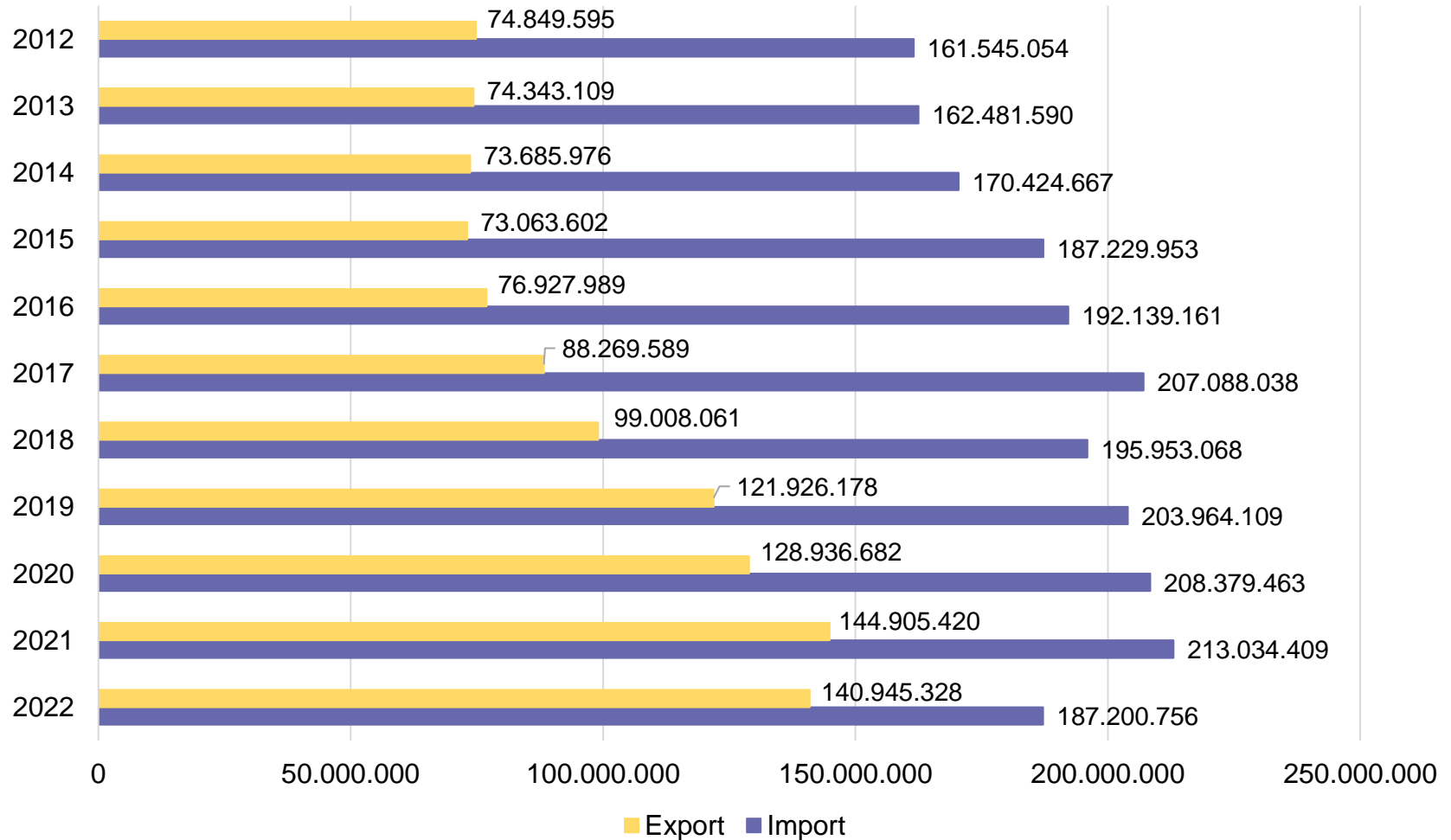
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
— Share of Maritime in Import (%)	95,38	95,27	95,60	95,76	95,78	95,56	95,48	95,12	95,08	93,94	92,22
— Share of Maritime in Export (%)	75,83	74,38	74,41	73,69	74,19	76,49	78,25	81,09	82,19	80,96	80,08



# INTERNATIONAL MARITIME TRANSPORTATION ON THE BASIS OF VALUE



# INTERNATIONAL MARITIME TRANSPORTATION ON THE BASIS OF WEIGHT



# UTIKAD LOGISTICS INDUSTRY REPORT 2022



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