

During December 2021, the industrial producer price index registered an increase of 7.15 per cent when compared to the corresponding month of the previous year.

Industrial Producer Price Indices: December 2021

Cut-off date:
26 January 2022

Annual comparison

When compared to December 2020, the industrial producer price index increased by 7.15 per cent. The highest increase was registered in the intermediate goods (11.16 per cent) followed by consumer goods (5.89 per cent) and capital goods (5.59 per cent). There were no price changes in the energy sector.

Industrial producer prices for the domestic market increased by 4.12 per cent. Price rises were recorded in capital goods (16.43 per cent), intermediate goods (8.51 per cent) and consumer goods (2.76 per cent).

Non-domestic prices increased by 9.10 per cent. Prices within the non-euro area rose by 9.23 per cent while those within the euro area increased by 8.85 per cent (Table 2).

Monthly comparison

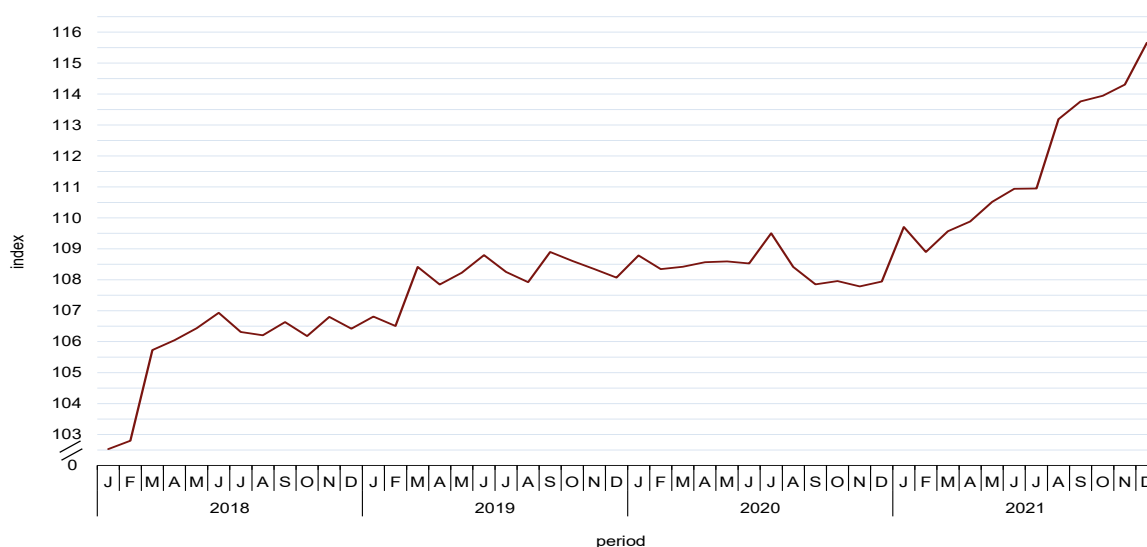
During December 2021, the industrial producer price index increased by 1.19 per cent when compared to November 2021. Intermediate goods rose by 2.15 per cent, consumer goods by 0.89 per cent and capital goods by 0.12 per cent. There were no price changes in the energy sector.

Domestic market prices increased by 0.33 per cent due to rises in consumer goods by 0.96 per cent and in capital goods by 0.35 per cent.

Non-domestic market prices increased by 1.72 per cent. An increase of 2.26 per cent and 0.70 per cent were recorded in the non-euro area and euro area respectively (Table 3) ■



Chart 1. Industrial producer price index (2015=100) for total industry



Statistics in this News Release should be interpreted in the context of the COVID-19 situation.

Table 1. Industrial producer price indices by period, territory and main industrial grouping
(2015=100)

Territory - Main industrial grouping	Dec 17	Dec 18	Dec 19	Dec 20	Jan 21	Feb 21	Mar 21	Apr 21	May 21	Jun 21	Jul 21	Aug 21	Sep 21	Oct 21	Nov 21	Dec 21
TOTAL	102.68	106.42	108.07	107.94	109.70	108.90	109.57	109.88	110.52	110.94	110.95	113.19	113.76	113.95	114.30	115.66
Intermediate goods	108.46	117.96	121.24	119.97	123.56	120.87	122.48	120.99	122.67	123.91	123.57	129.55	130.77	129.81	130.55	133.36
Energy	96.04	96.04	96.04	96.04	96.04	96.04	96.04	96.04	96.04	96.04	96.04	96.04	96.04	96.04	96.04	96.04
Capital goods	102.76	103.06	104.69	105.62	105.52	106.85	107.07	106.98	106.94	106.76	107.54	107.81	108.31	111.41	111.38	111.52
Consumer goods	99.38	99.70	100.46	101.12	102.53	102.52	102.64	105.47	105.51	105.47	105.55	105.46	105.62	105.88	106.14	107.08
Durable consumer goods	92.93	92.93	93.70	93.70	93.70	93.70	93.70	93.70	93.70	93.70	93.70	93.70	93.70	93.70	93.70	93.70
Non-durable consumer goods	99.82	100.22	100.99	101.70	103.21	103.21	103.34	106.38	106.43	106.39	106.47	106.37	106.54	106.83	107.11	108.12
DOMESTIC	100.53	101.40	102.26	103.93	104.84	104.82	104.89	104.97	105.25	105.49	105.77	105.72	105.92	106.99	107.86	108.21
Intermediate goods	103.18	106.33	107.37	107.24	111.07	111.02	111.11	111.45	112.58	113.46	113.57	113.45	113.97	113.97	116.37	116.37
Energy	96.04	96.04	96.04	96.04	96.04	96.04	96.04	96.04	96.04	96.04	96.04	96.04	96.04	96.04	96.04	96.04
Capital goods	104.97	105.36	108.54	108.78	108.20	108.20	108.20	108.20	108.20	108.72	111.88	112.35	112.79	125.75	126.21	126.66
Consumer goods	101.81	104.15	105.47	111.19	111.61	111.59	111.73	111.75	111.86	111.91	111.95	111.71	111.90	112.12	113.17	114.26
Durable consumer goods	100.00	100.00	100.92	100.92	100.92	100.92	100.92	100.92	100.92	100.92	100.92	100.92	100.92	100.92	100.92	100.92
Non-durable consumer goods	102.05	104.90	106.28	113.03	113.53	113.50	113.67	113.70	113.83	113.88	113.93	113.65	113.87	114.13	115.37	116.65
NON-DOMESTIC	104.38	109.86	112.08	110.71	113.05	111.70	112.79	113.27	114.14	114.69	114.52	118.33	119.17	118.74	118.74	120.79
Intermediate goods	110.24	121.58	125.62	123.99	127.51	123.98	126.07	124.00	125.86	127.22	126.74	134.64	136.08	134.81	135.04	138.73
Energy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital goods	101.68	102.44	103.65	104.76	104.80	106.48	106.76	106.65	106.59	106.22	106.36	106.59	107.10	107.53	107.37	107.42
Consumer goods	97.39	96.93	97.36	94.88	96.89	96.89	97.00	101.57	101.56	101.48	101.58	101.58	101.72	102.01	101.78	102.63
Durable consumer goods	63.30	63.30	63.48	63.48	63.48	63.48	63.48	63.48	63.48	63.48	63.48	63.48	63.48	63.48	63.48	63.48
Non-durable consumer goods	98.18	97.71	98.14	95.60	97.67	97.67	97.78	102.45	102.44	102.35	102.46	102.46	102.60	102.89	102.67	103.53
NON-DOMESTIC EURO AREA	102.38	105.34	106.53	107.24	108.89	109.13	109.58	113.46	113.90	114.15	114.06	115.80	116.12	115.87	115.93	116.73
Intermediate goods	108.50	116.07	118.49	117.18	119.50	117.20	118.58	117.41	118.82	119.89	119.61	124.88	125.89	125.06	125.21	127.62
Energy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital goods	102.35	102.97	105.28	108.11	108.39	110.86	110.91	110.89	110.89	110.67	110.67	110.90	110.91	110.96	110.97	110.97
Consumer goods	95.79	97.20	95.63	95.70	98.45	98.45	98.45	112.67	112.67	112.67	112.67	112.67	112.67	112.67	112.67	112.85
Durable consumer goods	62.94	62.94	62.94	62.94	62.94	62.94	62.94	62.94	62.94	62.94	62.94	62.94	62.94	62.94	62.94	62.94
Non-durable consumer goods	97.22	98.69	97.06	97.13	99.99	99.99	99.99	114.84	114.84	114.84	114.84	114.84	114.84	114.84	114.84	115.02
NON-DOMESTIC NON-EURO AREA	105.53	112.27	115.07	112.58	115.30	113.09	114.52	113.17	114.28	114.98	114.77	119.70	120.81	120.28	120.26	122.97
Intermediate goods	110.76	123.19	127.74	126.02	129.90	126.00	128.30	125.96	127.96	129.40	128.86	137.54	139.11	137.72	137.97	142.03
Energy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital goods	99.87	101.26	100.02	97.31	96.80	96.73	97.52	97.21	97.04	96.32	96.77	96.97	98.61	99.89	99.34	99.52
Consumer goods	98.15	96.80	98.17	94.49	96.16	96.16	96.32	96.32	96.32	96.19	96.34	96.34	96.54	96.97	96.64	97.80
Durable consumer goods	63.83	63.83	64.26	64.26	64.26	64.26	64.26	64.26	64.26	64.26	64.26	64.26	64.26	64.26	64.26	64.26
Non-durable consumer goods	98.61	97.25	98.64	94.90	96.60	96.60	96.76	96.76	96.75	96.62	96.77	96.77	96.98	97.41	97.08	98.26

Table 2. Annual variation of the industrial producer price indices by period, territory and main industrial grouping
(% change compared with same month of previous year)

Territory - Main industrial grouping	Dec 17	Dec 18	Dec 19	Dec 20	Jan 21	Feb 21	Mar 21	Apr 21	May 21	Jun 21	Jul 21	Aug 21	Sep 21	Oct 21	Nov 21	Dec 21
TOTAL	3.33	3.65	1.55	-0.12	0.84	0.51	1.06	1.21	1.77	2.22	1.33	4.40	5.48	5.55	6.05	7.15
Intermediate goods	9.68	8.76	2.78	-1.05	1.87	0.84	2.30	1.08	2.30	3.37	0.74	8.01	9.59	8.55	9.51	11.16
Energy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Capital goods	1.03	0.30	1.58	0.89	-1.01	0.30	0.52	0.25	0.37	0.35	1.21	1.90	2.32	5.26	5.28	5.59
Consumer goods	-0.75	0.32	0.77	0.66	0.73	0.41	0.13	2.48	2.61	2.66	2.87	2.82	4.08	4.30	4.65	5.89
Durable consumer goods	0.00	0.00	0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Non-durable consumer goods	-0.78	0.40	0.77	0.70	0.79	0.44	0.14	2.66	2.79	2.85	3.08	3.02	4.37	4.60	4.98	6.32
DOMESTIC	0.38	0.86	0.85	1.63	1.49	1.16	1.03	0.81	1.12	1.34	1.73	1.65	1.80	2.76	3.61	4.12
Intermediate goods	0.65	3.05	0.98	-0.12	3.21	2.85	3.07	3.37	4.33	5.14	5.73	5.56	5.73	5.50	7.81	8.51
Energy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Capital goods	1.10	0.38	3.02	0.22	-0.53	-0.53	-0.53	-0.53	-0.53	-0.06	2.85	3.28	3.68	15.60	16.03	16.43
Consumer goods	0.41	2.30	1.26	5.42	2.59	1.79	1.21	0.27	0.58	0.56	0.64	0.40	0.64	0.79	1.72	2.76
Durable consumer goods	0.00	0.00	0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Non-durable consumer goods	0.48	2.80	1.32	6.35	3.02	2.08	1.41	0.31	0.68	0.65	0.74	0.46	0.74	0.92	1.99	3.21
NON-DOMESTIC	5.72	5.25	2.02	-1.22	0.44	0.09	1.07	1.47	2.19	2.79	1.07	6.17	7.87	7.36	7.63	9.10
Intermediate goods	12.88	10.29	3.32	-1.30	1.51	0.29	2.08	0.44	1.75	2.89	-0.58	8.68	10.65	9.40	9.99	11.88
Energy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital goods	1.00	0.75	1.18	1.07	-1.14	0.53	0.81	0.46	0.62	0.46	0.75	1.51	1.93	2.37	2.26	2.54
Consumer goods	-1.64	-0.47	0.44	-2.55	-0.55	-0.55	-0.63	4.05	4.04	4.15	4.46	4.55	6.56	6.83	6.77	8.17
Durable consumer goods	0.00	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Non-durable consumer goods	-1.66	-0.48	0.45	-2.59	-0.56	-0.56	-0.64	4.11	4.10	4.21	4.53	4.61	6.66	6.93	6.87	8.30
NON-DOMESTIC EURO AREA	3.41	2.89	1.13	0.67	1.27	1.74	2.08	5.59	6.09	6.38	5.51	7.83	8.30	8.08	8.29	8.85
Intermediate goods	8.78	6.98	2.09	-1.11	0.72	-0.29	0.78	-0.06	1.13	2.19	-0.25	6.17	7.52	6.84	7.41	8.91
Energy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital goods	1.62	0.61	2.24	2.69	0.53	2.61	2.67	2.28	2.51	2.32	2.35	2.56	2.57	2.61	2.63	2.64
Consumer goods	0.17	1.47	-1.61	0.07	3.06	3.06	2.87	17.73	17.73	17.73	17.73	17.73	17.73	17.73	17.73	17.92
Durable consumer goods	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Non-durable consumer goods	0.22	1.52	-1.66	0.07	3.14	3.14	2.95	18.23	18.23	18.23	18.23	18.23	18.23	18.23	18.23	18.42
NON-DOMESTIC NON-EURO AREA	7.05	6.39	2.50	-2.16	0.02	-0.74	0.56	-0.62	0.21	0.97	-1.15	5.32	7.64	6.99	7.29	9.23
Intermediate goods	14.15	11.22	3.70	-1.35	1.73	0.45	2.45	0.58	1.92	3.08	-0.67	9.37	11.53	10.11	10.71	12.71
Energy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital goods	-0.65	1.39	-1.22	-2.72	-5.08	-4.42	-3.60	-3.86	-3.92	-4.01	-3.09	-1.09	0.38	1.77	1.35	2.27
Consumer goods	-2.50	-1.37	1.42	-3.75	-2.21	-2.21	-2.23	-2.23	-2.24	-2.10	-1.67	-1.55	1.27	1.66	1.56	3.51
Durable consumer goods	0.00	0.00	0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Non-durable consumer goods	-2.52	-1.38	1.42	-3.79	-2.23	-2.23	-2.25	-2.25	-2.26	-2.12	-1.68	-1.56	1.28	1.67	1.58	3.54

Note: The calculation of growth rates from the indices table may differ slightly from the published growth rates due to rounding.

Table 3. Monthly variation of the industrial producer price indices by period, territory and main industrial grouping
(% change compared with previous month)

Territory - Main industrial grouping	Dec 17	Dec 18	Dec 19	Dec 20	Jan 21	Feb 21	Mar 21	Apr 21	May 21	Jun 21	Jul 21	Aug 21	Sep 21	Oct 21	Nov 21	Dec 21
TOTAL	-0.21	-0.35	-0.25	0.15	1.63	-0.74	0.61	0.29	0.58	0.38	0.01	2.01	0.51	0.16	0.31	1.19
Intermediate goods	-1.00	-0.81	-0.40	0.63	3.00	-2.18	1.33	-1.22	1.39	1.01	-0.27	4.84	0.94	-0.74	0.58	2.15
Energy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Capital goods	0.00	-0.03	-0.37	-0.17	-0.09	1.25	0.21	-0.08	-0.04	-0.17	0.73	0.26	0.46	2.86	-0.02	0.12
Consumer goods	0.54	-0.04	-0.10	-0.30	1.39	-0.01	0.12	2.75	0.04	-0.03	0.07	-0.09	0.15	0.25	0.25	0.89
Durable consumer goods	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Non-durable consumer goods	0.58	-0.04	-0.11	-0.32	1.49	-0.01	0.12	2.95	0.04	-0.04	0.08	-0.09	0.16	0.27	0.27	0.95
DOMESTIC	-0.02	-0.11	-0.07	-0.16	0.88	-0.02	0.06	0.08	0.27	0.23	0.27	-0.05	0.19	1.01	0.81	0.33
Intermediate goods	-0.10	-0.25	-0.04	-0.64	3.57	-0.05	0.08	0.30	1.02	0.77	0.10	-0.11	0.46	0.00	2.10	0.00
Energy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Capital goods	0.00	0.00	0.00	0.00	-0.53	0.00	0.00	0.00	0.00	0.48	2.90	0.42	0.39	11.49	0.37	0.35
Consumer goods	0.01	-0.17	-0.20	-0.06	0.38	-0.02	0.13	0.03	0.10	0.04	0.03	-0.21	0.17	0.20	0.93	0.96
Durable consumer goods	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Non-durable consumer goods	0.01	-0.20	-0.23	-0.07	0.44	-0.02	0.15	0.03	0.11	0.05	0.04	-0.24	0.19	0.23	1.08	1.12
NON-DOMESTIC	-0.36	-0.51	-0.36	0.35	2.12	-1.20	0.97	0.42	0.77	0.48	-0.15	3.33	0.71	-0.36	0.00	1.72
Intermediate goods	-1.28	-0.96	-0.49	0.99	2.84	-2.77	1.68	-1.64	1.50	1.08	-0.38	6.24	1.07	-0.93	0.17	2.73
Energy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital goods	0.00	-0.04	-0.47	-0.22	0.03	1.60	0.26	-0.10	-0.05	-0.35	0.13	0.21	0.48	0.40	-0.15	0.05
Consumer goods	1.00	0.05	-0.04	-0.47	2.12	0.00	0.11	4.71	0.00	-0.09	0.10	0.00	0.14	0.28	-0.22	0.83
Durable consumer goods	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Non-durable consumer goods	1.01	0.05	-0.04	-0.48	2.16	0.00	0.11	4.78	0.00	-0.09	0.10	0.00	0.14	0.29	-0.22	0.84
NON-DOMESTIC EURO AREA	-0.27	-0.25	-0.12	0.17	1.54	0.22	0.41	3.54	0.39	0.22	-0.08	1.52	0.28	-0.21	0.04	0.70
Intermediate goods	-0.85	-0.67	-0.34	0.52	1.98	-1.92	1.17	-0.98	1.20	0.90	-0.24	4.41	0.81	-0.66	0.12	1.93
Energy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital goods	0.00	-0.05	-0.01	-0.01	0.26	2.28	0.05	-0.02	0.00	-0.20	0.00	0.21	0.01	0.04	0.01	0.00
Consumer goods	0.00	0.00	0.00	0.00	2.87	0.00	0.00	14.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16
Durable consumer goods	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Non-durable consumer goods	0.00	0.00	0.00	0.00	2.95	0.00	0.00	14.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16
NON-DOMESTIC NON-EURO AREA	-0.41	-0.63	-0.48	0.44	2.41	-1.92	1.27	-1.18	0.98	0.62	-0.19	4.30	0.93	-0.44	-0.02	2.26
Intermediate goods	-1.41	-1.04	-0.53	1.12	3.08	-3.00	1.83	-1.82	1.58	1.13	-0.42	6.74	1.14	-1.01	0.18	2.95
Energy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital goods	0.00	-0.01	-1.53	-0.73	-0.52	-0.08	0.82	-0.32	-0.18	-0.74	0.46	0.21	1.69	1.30	-0.54	0.18
Consumer goods	1.46	0.07	-0.05	-0.70	1.77	0.00	0.17	0.00	-0.01	-0.13	0.15	0.00	0.21	0.44	-0.34	1.20
Durable consumer goods	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Non-durable consumer goods	1.48	0.07	-0.05	-0.70	1.78	0.00	0.17	0.00	-0.01	-0.14	0.16	0.00	0.22	0.44	-0.34	1.21

Note: The calculation of growth rates from the indices table may differ slightly from the published growth rates due to rounding.

Methodological Notes

1. The Industrial Producer Price Index (IPPI) monitors the changes in selling prices of all leading products within a sample of around 80 large enterprises which account for over 80 per cent of the total industrial turnover.
2. The pricing point for the monthly price collection is the 15th day of the month or the nearest trading day prior to that date.
3. The methodologies and guidelines used are set by Eurostat and the International Monetary Fund (IMF).
4. Euro area exports are transactions between Maltese enterprises and enterprises within the euro area. The euro area includes Austria, Belgium, Cyprus, Estonia (from 2011), Finland, France, Germany, Greece, Ireland, Italy, Latvia (from 2014), Lithuania (from 2015), Luxembourg, the Netherlands, Portugal, Slovakia, Slovenia, and Spain. These are classified as 'non-domestic euro-area'. The 'non-domestic non-euro area' covers transactions between Maltese enterprises and enterprises within the non-euro area. Examples include the USA and Sweden. The latter country is in the EU but does not use the euro currency. Transactions among local resident enterprises are considered 'domestic'.
5. The objective of Main Industrial Groupings (MIGs) is to provide an activity breakdown of industry using the internationally recognised classification of economic activities (NACE Rev. 2 Sections B, C, D and E) in terms of demand-based products: intermediate goods, energy, capital goods, durable consumer goods, and non-durable consumer goods. These regroup NACE Sections B to E and cover the following economic activities: quarrying, manufacturing, electricity and water.
6. Figures for the last three months are to be considered provisional and subject to revision. However, in exceptional cases, past data may also be revised.
7. The figures in this news release are unadjusted, that is, there are no working-day or seasonal adjustments.
8. More information relating to this news release may be accessed at:
Sources and Methods: https://nso.gov.mt/en/nso/Sources_and_Methods/Unit_B2/Short-term_Statistics/Pages/Short-term-Statistics.aspx
Statistical Concepts: <https://metadata.nso.gov.mt/concepts.aspx>
Classifications: <https://metadata.nso.gov.mt/classificationdetails.aspx?id=NACE%20Rev.%202>
9. References to this news release are to be cited appropriately.
10. Weighting structure by Main Industrial Groupings:

Main Industrial Grouping (MIG)	Total (Flow)
Intermediate goods	34.7
Energy	14.9
Capital goods	17.6
Consumer goods	32.8
Durable consumer goods	2.0
Non-durable consumer goods	30.8

11. A detailed news release calendar is available on: https://nso.gov.mt/en/News_Releases/Release_Calendar/Pages/News-Release-Calendar.aspx

European statistics comparable to data in this News Release are available at:

[EUROSTAT Website/Homepage/Statistics Database](https://ec.europa.eu/eurostat/tgm/table.do?tab=table&init=1&language=en&plugin=1)

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