

Global Electric and Digital Industry – Facts & Figures

Global Electro and Digital Industry 2020

Global production: €4,517 billion (-2.0%)

- Asia: €3,390 billion (share: 75%)
- America: €492 billion (11%)
- Europe: €600 billion (13%)
 - EU (without UK): €441 billion (10%)

Top producers:

1. China: €2,320 billion (share: 51%)
2. USA: €372 billion (8%)
3. Japan: €289 billion (6%)
4. Korea: €269 billion (6%)
5. Germany: €139 billion (3%)
6. Taiwan: €118 billion (3%)
7. Malaysia: €63 billion (1%)

Global electric market: €4,517 billion (-2.0%)

- Asia: €2,824 billion (share: 63%)
- America: €862 billion (19%)
- Europe: €747 billion (17%)
 - EU (without UK): €504 billion (11%)

Biggest national markets:

1. China: €1,847 billion (share: 41%)
2. USA: €635 billion (14%)
3. Japan: €291 billion (6%)
4. Korea: €188 billion (4%)
5. Germany: €128 billion (3%)
6. India: €80 billion (2%)
7. United Kingdom: €72 billion (2%)

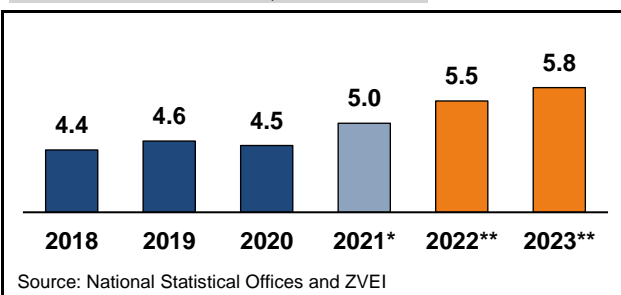
Global E&E trade volume: €6,767 billion

~ 27 million employees worldwide

Electric Markets – Forecasts by Region/Country

Region/Country	2021*	2022**	2023**
	%	%	%
World	+10	+11	+5
Asia	+10	+13	+7
America	+9	+8	+3
Europe	+8	+8	+3
EU (without UK)	+8	+9	+5
China	+12	+14	+8
USA	+9	+9	+2
Japan	+4	+8	+4
Korea	+10	+12	+4
Germany	+11	+10	+7
India	+13	+12	+9
United Kingdom	+7	+9	+3
France	+9	+8	+4
Taiwan	+14	+12	+3
Mexico	+9	+11	+5

Global Electric Market, Trillion Euro



Electric Markets – Growth Forecasts by Sector

Sector	2020	Share	2021*	2022**	2023**
	Billion €				
Automation	531.6	11.8	+7	+9	+5
Electric Drives	136.3	3.0	+9	+16	+5
Switchgears, Indus. Control Equip	184.6	4.1	+9	+11	+5
Measurement & Process Autom	210.8	4.7	+5	+3	+6
Power Engineering	246.6	5.5	+2	+7	+5
Electrical Installation Systems	106.7	2.4	+6	+10	+2
Medical Engineering	118.0	2.6	+8	+5	+5
Communications Technology	418.1	9.0	+7	+3	+4
Information Technology	420.5	9.3	+8	+13	+4
Household Appliances	257.1	5.7	+8	+2	+3
Lighting	115.5	2.5	+6	+9	+4
Consumer Electronics	230.5	5.1	+7	+7	+3
Electronic Components & Systems	1,053.7	23.3	+16	+21	+8

* Projection at constant exchange rates, ** Forecast at constant exchange rates

Electro and Digital Industry Association

Economic Policy, Business Cycles and Markets

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