

July 2021

The Global Electric Industry – Facts & Figures

Global Electric Industry 2019

Global production: €4,603 billion (+4.3%)

- Asia: €3,415 billion (share: 74%)
- America: €522 billion (11%)
- Europe: €629 billion (14%)
 - EU: €506 billion (11%)

Top producers:

1. China: €2,337 billion (share: 51%)
2. USA: €392 billion (9%)
3. Japan: €313 billion (7%)
4. Korea: €262 billion (6%)
5. Germany: €147 billion (3%)
6. Taiwan: €108 billion (2%)
7. India: €68 billion (2%)

Global electric market: €4,603 billion (+4.3%)

- Asia: €2,867 billion (share: 62%)
- America: €878 billion (19%)
- Europe: €766 billion (17%)
 - EU: €588 billion (13%)

Biggest national markets:

1. China: €1,825 billion (share: 40%)
2. USA: €617 billion (13%)
3. Japan: €315 billion (7%)
4. Korea: €184 billion (4%)
5. Germany: €126 billion (3%)
6. India: €92 billion (2%)
7. United Kingdom: €78 billion (2%)

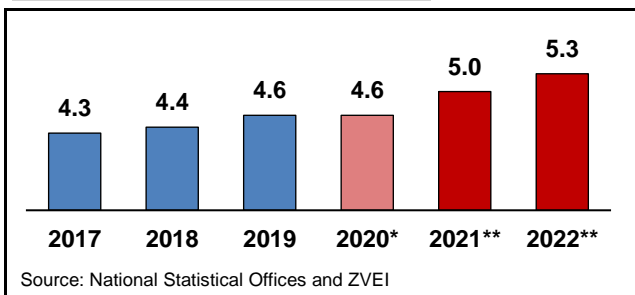
Global E&E trade volume: €6,750 billion

~ 28 million employees worldwide

Electric Markets – Forecasts by Region/Country

Region/Country	2020*	2021**	2022**
	%	%	%
World	±0	+9	+6
Asia	+1	+10	+7
America	-3	+9	+5
Europe	-3	+7	+6
EU	-6	+7	+6
China	+4	+11	+8
USA	-1	+9	+5
Japan	-6	+6	+3
Korea	+4	+6	+4
Germany	-5	+6	+7
India	-7	+9	+15
United Kingdom	-7	+7	+6
France	-7	+10	+6
Mexico	-12	+14	+7
Russia	±0	+5	+6

Global Electric Market, Trillion Euro



Electric Markets – Growth Forecasts by Sector

Sector	2019	Share	2020*	2021**	2022**
	Billion €		%	%	%
Automation	560.7	12.2	-2	+9	+6
Electric Drives	141.6	3.1	-4	+12	+7
Switchgears, Indus. Control Equip	195.8	4.3	-2	+9	+6
Measurement & Process Autom	223.3	4.9	±0	+7	+6
Power Engineering	260.2	5.7	-2	+5	+6
Electrical Installation Systems	112.8	2.5	±0	+8	+4
Medical Engineering	115.2	2.5	+3	+8	+7
Communications Technology	435.2	9.5	±0	+7	+6
Information Technology	434.9	9.4	±0	+7	+6
Household Appliances	260.8	5.7	-1	+6	+5
Lighting	125.9	2.7	-3	+7	+6
Consumer Electronics	246.2	5.3	-1	+5	+5
Electronic Components & Systems	1,058.0	23.0	±0	+13	+8

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