

Global Electric and Digital Industry – Facts & Figures

Global Electro and Digital Industry 2021

Global production: €5,050 billion (+10.9%)

- Asia: €3,824 billion (share: 76%)
- America: €515 billion (10%)
- Europe: €670 billion (13%)
 - EU (without UK): €491 billion (10%)

Top producers:

1. China: €2,606 billion (share: 52%)
2. USA: €383 billion (8%)
3. Korea: €318 billion (6%)
4. Japan: €309 billion (6%)
5. Germany: €153 billion (3%)
6. Taiwan: €144 billion (3%)
7. India: €75 billion (1%)

Global electric market: €5,050 billion (+10.9%)

- Asia: €3.138 billion (share: 62%)
- America: €963 billion (19%)
- Europe: €842 billion (17%)
 - EU (without UK): €572 billion (11%)

Biggest national markets:

1. China: €2.042 billion (share: 40%)
2. USA: €701 billion (14%)
3. Japan: €308 billion (6%)
4. Korea: €221 billion (4%)
5. Germany: €148 billion (3%)
6. India: €98 billion (2%)
7. United Kingdom: €81 billion (2%)

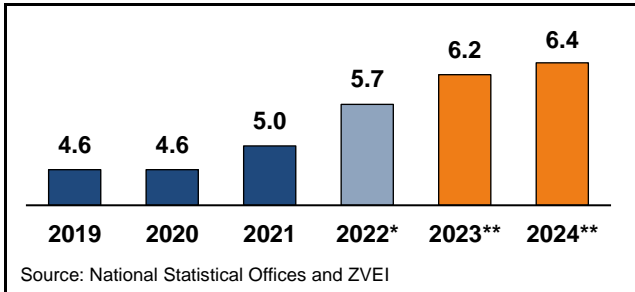
Global E&E trade volume: €7,794 billion

~ 29 million employees worldwide

Electric Markets – Forecasts by Region/Country

| Region/Country | 2022* | 2023** | 2024** |
|-----------------|------------|-----------|-----------|
| | % | % | % |
| World | +13 | +9 | +3 |
| Asia | +13 | +10 | +4 |
| America | +12 | +7 | +1 |
| Europe | +13 | +9 | +2 |
| EU (without UK) | +12 | +8 | +2 |
| China | +13 | +11 | +4 |
| USA | +10 | +7 | +1 |
| Japan | +8 | +7 | +2 |
| Korea | +11 | +7 | +3 |
| Germany | +13 | +9 | +1 |
| India | +16 | +9 | +9 |
| United Kingdom | +11 | +7 | +1 |
| France | +10 | +6 | +2 |
| Taiwan | +22 | +9 | +4 |
| Mexico | +17 | +9 | +3 |

Global Electric Market, Trillion Euro



Electric Markets – Growth Forecasts by Sector

| Sector | 2021 | Share | 2022* | 2023** | 2024** |
|-----------------------------------|-----------|-------|-------|--------|--------|
| | Billion € | | % | % | % |
| Automation | 585.0 | 11.6 | +14 | +9 | +4 |
| Electric Drives | 151.8 | 3.0 | +15 | +10 | +3 |
| Switchgears, Indus. Control Equip | 203.5 | 4.0 | +14 | +8 | +4 |
| Measurement & Process Autom | 229.4 | 4.6 | +13 | +9 | +5 |
| Power Engineering | 276.4 | 5.5 | +12 | +11 | +4 |
| Electrical Installation Systems | 116.5 | 2.3 | +9 | +9 | +1 |
| Medical Engineering | 129.0 | 2.6 | +10 | +11 | +5 |
| Communications Technology | 446.7 | 8.9 | +9 | +9 | +2 |
| Information Technology | 464.1 | 9.2 | +4 | +4 | +3 |
| Household Appliances | 288.6 | 5.7 | +12 | +8 | +2 |
| Lighting | 125.6 | 2.5 | +10 | +7 | +2 |
| Consumer Electronics | 239.0 | 4.7 | +8 | +10 | +3 |
| Electronic Components & Systems | 1,197.6 | 23.7 | +17 | +10 | +4 |

* 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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