World Robotics Industrial Robot Installations Database - Data Availability Chart

Breakdown by country and application

Available
Available but no breakdown by application
Available but breakdown by application is limited (e.g. only by major classes)
Surveyed, but no or very few installations reported (data usually hidden due to compliance rules)
Not available
Not applicable

Note: Due to compliance rules, some specific data points might not be available although their superior class is available.
Note: Cleanroom applications were not surveyed before 2005 and pick&place was added in 2004.


WR-WORLD
AFR-AFRICA
ZA-South Africa
ROA-Rest of Africa
EG-Egypt
MA-Morocco
TN-Tunisia
OAF-Other Africa

AM-AMERICA
NAM-North America
US-United States
CA-Canada
MX-Mexico

SAM-South America
BR-Brazil
RAM-Rest of South America
AR-Argentina
CO-Colombia
RGH-Chile
PE-Peru
PR-Puerto Rico
VE-Venezuela

AS-America, not specified
ASI-ASIA/AUSTRALIA
SAS-South East Asia
CN-China
IN-India
ID-Indonesia
JP-Japan
MY-Malaysia
SG-Singapore
KR-Rep. of Korea

Data for the US includes MX and CA and is hence equal to data for NAM before 2011.
## World Robotics Industrial Robot Installations Database - Data Availability Chart

### Breakdown by country and customer industry

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**Note:** Due to compliance rules, effective since 2014, some specific data points might not be available although their superior class is available. IFR industry classification was refined several times, hence not all classes are available for the full time span (e.g. sub-classes of automotive parts, electronics, and plastics/chemicals).
TW-Taiwan
TH-Thailand
VN-Vietnam
OSAS-other South/East Asia
HK-Hong Kong
KP-North Korea
MO-Macau
PH-Philippines
RAS-Rest of Asia
IR-Iran
KW-Kuwait
OM-Oman
PK-Pakistan
QA-Quatar
SA-Saudi Arabia
AE-United Arab Emirates
UZ-Uzbekistan
AO-Other Asia
AUNZ-Australia/New Zealand
AU-Australia
NZ-New Zealand
EU-EUROPE
CEU-Central/Eastern Europe
CZ-Czech Republic
HU-Hungary
PL-Poland
RO-Romania
RU-Russian Federation
SK-Slovakia
YUG-Balkan Countries
BA-Bosnia-Herzegovina
CR-Croatia
RS-Serbia
SI-Slovenia
OEE-other Eastern Europe
BY-Belarus
BG-Bulgaria
EE-Estonia
LV-Latvia
LT-Lithuania
MD-Moldova
UA-Ukraine
WEU-Western Europe
AT-Austria
BE-Belgium
CH-Switzerland
DE-Germany
ES-Spain
FR-France
IT-Italy

Data for AU includes NZ and is hence equal to data for AUNZ before 2005.