

MRI Equipment Report Overview – 2021

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Scope

- The scope of the report is the world market for MRI equipment used in public and private hospitals, diagnostic imaging centers and private physician offices.
- The data do not include revenues derived from:
 - Services or equipment warranty
 - Distributor / dealer mark-up
 - Equipment rental or repair
 - Taxes

The 'end-user' market

- In this report, the market is measured at the point of sale from the original equipment manufacturer (OEM). Revenues resulting from distributor mark-up are not included. The transfer price from OEM to distributor is used for indirect channels.
- OMDIA works closely with manufacturers to identify the sales channel used.

Quantitative scope and segmentation

- Historical data: 2019
- Base year: 2020
- Forecast period: 2021–2025
- Forecast frequency: Annual
- Region: World
- Revenue and unit shipment market size estimates and forecasts
- Market size estimates segmented by product type
- Market share estimates for 2019 and 2020 for all product types at a global and regional level, in addition to total market share at a sub-regional level

Product definitions

The products analyzed in this report are defined as follows.

MRI equipment product definitions

Open MRI Equipment	Systems in which patients are not completely enclosed by the MRI magnet. These systems are available in a number of configurations, including standard open, weight-bearing, and extremity and dedicated. Extremity and dedicated are NOT included in this segment.
Low-Field Open MRI	Open systems with field strengths less than 0.5T
Mid-Field Open MRI	Open systems with field strengths more than 0.5T and less than or equal to 1.5T
Closed MRI Equipment	Systems in which patients are fully enclosed by the MRI magnet. Both long and short bore systems are included in this category. The market for cylindrical MRI systems with field strengths of less than 1.5T no longer exist outside of the refurbished market and so these systems are not included in this report.
1.5 T closed MRI	Cylindrical MRI systems with a field strength of 1.5T
3.0 T closed MRI	Cylindrical MRI systems with a field strength of 3.0T
Standard bore MRI	Closed MRI systems with bore width of 60 cm
Wide bore MRI	Closed MRI systems with bore width greater than 60 cm
Extremity & Dedicated MRI Equipment	MRI systems used to image the extremities or specific areas of the body, including the shoulder, lumbar spine, and neonatal patients
Refurbished Equipment	When equipment is refurbished, it is repaired, cleaned and updated to relevant safety standards. Such procedures take it back to the original state and scope of the device when it was placed on the market as a new item: i.e. it is of the same standard as a new item. Thus its conformity, as defined under the regulations of the region or country where the equipment is repaired or refurbished, is ensured and it retains its full certification.

Data tables

Output tables

Product	Regional break out
Low-Field Open Mid-Field Open 1.5T Closed 3.0T Closed Extremity & Dedicated	Austria, Benelux, France, Germany, Ireland, Italy, Nordic Countries, Portugal, Spain, Switzerland, UK, Rest of Western Europe, Czech Republic, Hungary, Poland, Russia, Rest of Eastern Europe, Africa, Saudi Arabia, Turkey, Rest of Middle East, Canada, United States, Argentina, Brazil, Chile, Mexico, Rest of Latin America & the Caribbean, China, India, Japan, Malaysia, Oceania, Pakistan, South Korea, Taiwan, Thailand, Rest of Asia & Oceania
1.5 Bore Size Standard 1.5 Bore size Wide	EMEA, Americas and Asia & Oceania
3.0 Bore Size Standard 3.0 Bore size Wide	EMEA, Americas and Asia & Oceania
Installed base	EMEA, Americas and Asia & Oceania
New and Refurbished Equipment	EMEA, Americas and Asia & Oceania

Geographic segmentation

Regional definitions

Major region	Region	Sub-region
EMEA	Western Europe	Austria, Benelux (Belgium, the Netherlands, and Luxembourg), France, Germany, Ireland, Italy, Nordic Countries (Denmark, Finland, Iceland, Norway, and Sweden), Portugal, Spain, Switzerland, and UK
	Eastern Europe	Czech Republic, Hungary, Poland, Russia, Rest of Eastern Europe ((Albania, Armenia, Azerbaijan, Belarus, Bosnia and Herzegovina, Bulgaria, Croatia, Czech Republic, Estonia, Georgia, Greece, Hungary, Kazakhstan, Latvia, Lithuania, Macedonia, Montenegro, Republic of Moldova, Romania, Serbia, Slovakia, and Ukraine)
	Middle East and Africa	Africa (Algeria, Cameroon, Democratic Republic of Congo, Egypt, Ethiopia, Ivory Coast, Ghana, Kenya, Morocco, Mozambique, South Africa, Sudan, Tanzania, Uganda, Zambia, and all other countries in Africa), Turkey, Saudi Arabia, Rest of Middle East (Afghanistan, Bahrain, Cyprus, Iran, Israel, Iraq, Jordan, Kuwait, Kyrgyzstan, Lebanon, Oman, Qatar, Syria, Tajikistan, Turkmenistan, United Arab Emirates, Uzbekistan, and Yemen)
Americas	North America	United States and Canada
	Latin America & the Caribbean	Argentina, Brazil, Chile, Mexico and Rest of Latin America & the Caribbean (Central and South America, including Argentina, Chile, Colombia, Ecuador, Peru, Uruguay, and Venezuela)
Asia & Oceania		China, India, Japan, Malaysia, Oceania, Pakistan, South Korea, Taiwan, Thailand, Rest of Asia & Oceania (Cambodia, Hong Kong, Indonesia, Nepal, Philippines, Sri Lanka, Vietnam, and all other countries in Asia & Oceania)

Competitive analysis

Revenue market share estimations for all companies with a share of greater than 2% will be presented

Global, Regional (EMEA, Americas and Asia & Oceania), and Sub-regional (Western Europe, Eastern Europe, Middle East and Africa, Latin America & the Caribbean, North America, Asia & Oceania) levels

- Total MRI equipment
- Low- Field Open MRI equipment
- Mid- Field Open MRI equipment
- 1.5T Closed MRI equipment
- 3.0T Closed MRI equipment
- Extremity & Dedicated MRI equipment

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