

North America Mobile And Fixed Medical Imaging Services Market Size, Share & Trends Analysis Report By Technology (Mobile & Interim Imaging Services, Fixed Radiology Services), By Application, By End Use, By Country, And Segment Forecasts, 2025 - 2030

<https://marketpublishers.com/r/NE5AB9C4D1A5EN.html>

Date: April 2025

Pages: 175

Price: US\$ 5,950.00 (Single User License)

ID: NE5AB9C4D1A5EN

Abstracts

This report can be delivered to the clients within 3 Business days

Market Size & Trends

The North America mobile and fixed medical imaging services market size was estimated at USD 109.1 billion in 2024 and is projected to grow at a CAGR of 1.89% from 2025 to 2030. The increasing prevalence of chronic diseases such as cardiovascular diseases, diabetes, and respiratory conditions affects the market's growth. With these diseases requiring ongoing monitoring, diagnostics, and management, mobile imaging services offer a cost-effective, efficient, and convenient solution for patients and healthcare providers. Advanced imaging technologies such as MRI, CT, and PET scans are crucial tools in diagnosing and monitoring chronic conditions, and mobile units ensure that access is extended beyond urban centers into rural and underserved regions.

The increasing occurrence of chronic diseases such as cancer, cardiovascular illnesses, diabetes, and respiratory conditions is driving up the demand for both mobile and fixed imaging services across North America. For instance, as of 2023, the American Lung Association has reported that around 15.4 million adults in the U.S. are diagnosed with chronic obstructive pulmonary disease (COPD), while nearly 34.7 million adults have chronic lung disease. Furthermore, the CDC indicates that coronary artery disease (CAD) is the most prevalent heart disease in the U.S., impacting about 1 in 20

adults aged 20 and older.

Advanced imaging technologies, including MRI, CT, and PET scans, play a vital role in diagnosing and monitoring chronic illnesses, while mobile units expand access to rural and underserved areas beyond urban centers. The escalating disease burden increases hospital imaging volumes, prompting providers to explore alternative strategies that minimize wait times and enhance patient flow. Mobile imaging services help bridge this gap by providing timely diagnostics directly in physicians' offices, nursing homes, or community clinics. As the prevalence of chronic diseases continues to grow, the healthcare system's dependence on flexible and scalable diagnostic solutions such as mobile imaging is expected to rise.

For example, the American Cancer Society projects around 2,041,910 new cancer cases in the U.S. for 2025, with about 618,120 deaths related to cancer. In a similar vein, the Canadian Cancer Society anticipates approximately 247,100 new cancer cases in Canada in 2025, along with an estimated 88,100 deaths from the illness. Cancer has become a significant healthcare burden and a leading cause of death in the U.S. Thus, with the increase in preventive and diagnostic cancer surgeries, the demand for imaging services is expected to witness significant growth.

North America Mobile And Fixed Medical Imaging Services Market Report Segmentation

This report forecasts country-level revenue growth and analyzes the latest industry trends and opportunities in each sub-segment from 2018 to 2030. For the purpose of this study, Grand View Research has segmented the North America mobile & fixed medical imaging services market report on the basis of technology, application, end use and country:

Technology Outlook (Revenue, USD Million, 2018 - 2030)

Mobile & Interim Imaging Services

Magnetic Resonance Imaging (MRI)

Positron Emission Tomography - Computed Tomography (PET/CT)

Catheterization & Angiography (Cath/Angio)

Nuclear Medicine

Bone Density (DEXA Scan)

Ultrasound

Mammography (2D & 3D)

Fixed Radiology Services

MRI (Open & Closed Systems)

CT (High-, Mid-, Low-end Cone Beam)

X-ray (Radiography & Fluoroscopy)

Mammography (Fixed)

Ultrasound (Handheld, Compact, Cart-based)

Nuclear Imaging (SPECT, PET)

Application Outlook (Revenue, USD Million 2018 - 2030)

Cardiology

Oncology

Neurology

Orthopedics

Gastroenterology

Gynecology

Other Applications

End Use Outlook (Revenue, USD Million 2018 - 2030)

Hospitals

Diagnostic Imaging Centers

Mobile Imaging Providers

Others

Region Outlook (Revenue, USD Million, 2018 - 2030)

North America

U.S.

Canada

Contents

CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Market Segmentation and Scope
 - 1.1. Segment Definitions
 - 1.1.1. Technology
 - 1.1.2. Application
 - 1.1.3. End Use
 - 1.1.4. Regional scope
 - 1.1.5. Estimates and forecasts timeline
 - 1.2. Research Methodology
 - 1.3. Information Procurement
 - 1.3.1. Purchased database
 - 1.3.2. GVR's internal database
 - 1.3.3. Secondary sources
 - 1.3.4. Primary research
 - 1.3.5. Details of primary research
 - 1.3.5.1. Data for primary interviews in North America
 - 1.4. Information or Data Analysis
 - 1.4.1. Data analysis models
 - 1.5. Market Formulation & Validation
 - 1.6. Model Details
 - 1.6.1. Commodity flow analysis (Model 1)
 - 1.6.2. Approach 1: Commodity flow approach
 - 1.6.3. Volume price analysis (Model 2)
 - 1.6.4. Approach 2: Volume price analysis
 - 1.7. List of Secondary Sources
 - 1.8. List of Primary Sources
 - 1.9. Objectives

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Market Outlook
- 2.2. Segment Outlook
 - 2.2.1. Technology outlook
 - 2.2.2. Application outlook
 - 2.2.3. End Use outlook
- 2.3. Regional outlook

2.4. Competitive Insights

CHAPTER 3. NORTH AMERICA MOBILE & FIXED MEDICAL IMAGING SERVICES MARKET VARIABLES, TRENDS & SCOPE

3.1. Market Dynamics

3.1.1. Market Driver Analysis

3.1.1.1. Rising prevalence of chronic diseases and aging population

3.1.1.2. Growing demand for point of care and home-based services

3.1.1.3. Introduction of new imaging services and geographical expansion of services

3.1.2. Market Restraint Analysis

3.1.2.1. High cost of equipment and maintenance

3.1.2.2. Infrastructure and logistical limitations

3.2. North America Mobile & Fixed Medical Imaging Services Market Analysis Tools

3.2.1. Industry Analysis - Porter's

3.2.1.1. Bargaining power of suppliers

3.2.1.2. Bargaining power of buyers

3.2.1.3. Threat of substitutes

3.2.1.4. Threat of new entrants

3.2.1.5. Competitive rivalry

3.2.2. PESTEL Analysis

3.2.2.1. Political landscape

3.2.2.2. Economic landscape

3.2.2.3. Social landscape

3.2.2.4. Technological landscape

3.2.2.5. Environmental Landscape

3.2.2.6. Legal Landscape

CHAPTER 4. NORTH AMERICA MOBILE & FIXED MEDICAL IMAGING SERVICES MARKET: TECHNOLOGY ESTIMATES & TREND ANALYSIS

4.1. Segment Dashboard

4.2. North America Mobile & Fixed Medical Imaging Services Market: Technology Movement Analysis

4.3. North America Mobile & Fixed Medical Imaging Services Market by Technology Outlook (Revenue, USD Million)

4.4. Market Size & Forecasts and Trend Analyses, 2018 to 2030 for the following

4.5. Mobile & Interim Imaging Services

4.5.1. Mobile & Interim Imaging Services Market Revenue Estimates and Forecasts,

2018 - 2030 (Revenue, USD Million)

4.5.1.1. Magnetic Resonance Imaging (MRI)

4.5.1.1.1. Magnetic Resonance Imaging (MRI) Market Revenue Estimates and Forecasts, 2018 - 2030 (Revenue, USD Million)

4.5.1.2. Positron Emission Tomography - Computed Tomography (PET/CT)

4.5.1.2.1. Positron Emission Tomography - Computed Tomography (PET/CT) Market Revenue Estimates and Forecasts, 2018 - 2030 (Revenue, USD Million)

4.5.1.3. Catheterization & Angiography (Cath/Angio)

4.5.1.3.1. Catheterization & Angiography Market Revenue Estimates and Forecasts, 2018 - 2030 (Revenue, USD Million)

4.5.1.4. Nuclear Medicine

4.5.1.4.1. Nuclear Medicine Market Revenue Estimates and Forecasts, 2018 - 2030 (Revenue, USD Million)

4.5.1.5. Bone Density (DEXA Scan)

4.5.1.5.1. Bone Density (DEXA Scan) Market Revenue Estimates and Forecasts, 2018 - 2030 (Revenue, USD Million)

4.5.1.6. Ultrasound

4.5.1.6.1. Ultrasound Market Revenue Estimates and Forecasts, 2018 - 2030 (Revenue, USD Million)

4.5.1.7. Mammography (2D & 3D)

4.5.1.7.1. Mammography (2D & 3D) Market Revenue Estimates and Forecasts, 2018 - 2030 (Revenue, USD Million)

4.6. Fixed Radiology Services

4.6.1. Fixed Radiology Services Market Revenue Estimates and Forecasts, 2018 - 2030 (Revenue, USD Million)

4.6.1.1. MRI (Open & Closed Systems)

4.6.1.1.1. MRI (Open & Closed Systems) Market Revenue Estimates and Forecasts, 2018 - 2030 (Revenue, USD Million)

4.6.1.2. CT (High-, Mid-, Low-end Cone Beam)

4.6.1.2.1. CT (High-, Mid-, Low-end Cone Beam) Market Revenue Estimates and Forecasts, 2018 - 2030 (Revenue, USD Million)

4.6.1.3. X-ray (Radiography & Fluoroscopy)

4.6.1.3.1. X-ray (Radiography & Fluoroscopy) Market Revenue Estimates and Forecasts, 2018 - 2030 (Revenue, USD Million)

4.6.1.4. Mammography (Fixed)

4.6.1.4.1. Mammography (Fixed) Market Revenue Estimates and Forecasts, 2018 - 2030 (Revenue, USD Million)

4.6.1.5. Ultrasound (Handheld, Compact, Cart-based)

4.6.1.5.1. Ultrasound (Handheld, Compact, Cart-based) Market Revenue Estimates

and Forecasts, 2018 - 2030 (Revenue, USD Million)

4.6.1.6. Nuclear Imaging (SPECT, PET)

4.6.1.6.1. Nuclear Imaging (SPECT, PET) Market Revenue Estimates and Forecasts, 2018 - 2030 (Revenue, USD Million)

CHAPTER 5. NORTH AMERICA MOBILE & FIXED MEDICAL IMAGING SERVICES MARKET: APPLICATION ESTIMATES & TREND ANALYSIS

5.1. Segment Dashboard

5.2. North America Mobile & Fixed Medical Imaging Services Market: Application Movement Analysis

5.3. North America Mobile & Fixed Medical Imaging Services Market by Application Outlook (Revenue, USD Million)

5.4. Market Size & Forecasts and Trend Analyses, 2018 to 2030 for the following

5.5. Cardiology

5.5.1. Cardiology Market Revenue Estimates and Forecasts, 2018 - 2030 (Revenue, USD Million)

5.6. Oncology

5.6.1. Oncology Market Revenue Estimates and Forecasts, 2018 - 2030 (Revenue, USD Million)

5.7. Neurology

5.7.1. Neurology Market Revenue Estimates and Forecasts, 2018 - 2030 (Revenue, USD Million)

5.8. Orthopedics

5.8.1. Orthopedics Market Revenue Estimates and Forecasts, 2018 - 2030 (Revenue, USD Million)

5.9. Gastroenterology

5.9.1. Gastroenterology Market Revenue Estimates and Forecasts, 2018 - 2030 (Revenue, USD Million)

5.10. Gynecology

5.10.1. Gynecology Market Revenue Estimates and Forecasts, 2018 - 2030 (Revenue, USD Million)

5.11. Other Applications

5.11.1. Other Applications Market Revenue Estimates and Forecasts, 2018 - 2030 (Revenue, USD Million)

CHAPTER 6. NORTH AMERICA MOBILE & FIXED MEDICAL IMAGING SERVICES MARKET: END USE ESTIMATES & TREND ANALYSIS

6.1. Segment Dashboard

6.2. North America Mobile & Fixed Medical Imaging Services Market: End Use Movement Analysis

6.3. North America Mobile & Fixed Medical Imaging Services Market by End Use Outlook (Revenue, USD Million)

6.4. Market Size & Forecasts and Trend Analyses, 2018 to 2030 for the following

6.5. Hospitals

6.5.1. Hospitals Market Revenue Estimates and Forecasts, 2018 - 2030 (Revenue, USD Million)

6.6. Diagnostic Imaging Centers

6.6.1. Diagnostic Imaging Centers Market Revenue Estimates and Forecasts, 2018 - 2030 (Revenue, USD Million)

6.7. Mobile Imaging Providers

6.7.1. Mobile Imaging Providers Market Revenue Estimates and Forecasts, 2018 - 2030 (Revenue, USD Million)

6.8. Others

6.8.1. Others Market Revenue Estimates and Forecasts, 2018 - 2030 (Revenue, USD Million)

CHAPTER 7. NORTH AMERICA MOBILE & FIXED MEDICAL IMAGING SERVICES MARKET: REGIONAL ESTIMATES & TREND ANALYSIS

7.1. Regional Dashboard

7.2. Regional Mobile & Fixed Medical Imaging Services Market Movement Analysis

7.3. North America Mobile & Fixed Medical Imaging Services Market: Regional Estimates & Trend Analysis by Technology

7.4. Market Size & Forecasts and Trend Analyses, 2018 to 2030 for the following

7.5. North America

7.5.1. North America Mobile & Fixed Medical Imaging Services Market Estimates and Forecasts, 2018 - 2030 (Revenue, USD Million)

7.5.2. U.S.

7.5.2.1. Key Country Dynamics

7.5.2.2. Competitive Scenario

7.5.2.3. Regulatory Framework

7.5.2.4. Reimbursement scenario

7.5.2.5. U.S. Mobile & Fixed Medical Imaging Services Market Estimates and Forecasts, 2018 - 2030 (Revenue, USD Million)

7.5.3. Canada

7.5.3.1. Key Country Dynamics

- 7.5.3.2. Competitive Scenario
- 7.5.3.3. Regulatory Framework
- 7.5.3.4. Reimbursement scenario
- 7.5.3.5. Canada Mobile & Fixed Medical Imaging Services Market Estimates and Forecasts, 2018 - 2030 (Revenue, USD Million)

CHAPTER 8. COMPETITIVE LANDSCAPE

- 8.1. Market Participant Categorization
- 8.2. Key Company Profiles
 - 8.2.1. RAYUS Radiology
 - 8.2.1.1. Company overview
 - 8.2.1.2. Financial performance
 - 8.2.1.3. Product benchmarking
 - 8.2.1.4. Strategic initiatives
 - 8.2.2. DMS Health Technologies
 - 8.2.2.1. Company overview
 - 8.2.2.2. Financial performance
 - 8.2.2.3. Product benchmarking
 - 8.2.2.4. Strategic initiatives
 - 8.2.3. TridentCare
 - 8.2.3.1. Company overview
 - 8.2.3.2. Financial performance
 - 8.2.3.3. Product benchmarking
 - 8.2.3.4. Strategic initiatives
 - 8.2.4. Akumin Inc.
 - 8.2.4.1. Company overview
 - 8.2.4.2. Financial performance
 - 8.2.4.3. Product benchmarking
 - 8.2.4.4. Strategic initiatives
 - 8.2.5. RadNet, Inc.
 - 8.2.5.1. Company overview
 - 8.2.5.2. Financial performance
 - 8.2.5.3. Product benchmarking
 - 8.2.5.4. Strategic initiatives
 - 8.2.6. Shared Medical Services (SMS)
 - 8.2.6.1. Company overview
 - 8.2.6.2. Financial performance
 - 8.2.6.3. Product benchmarking

- 8.2.6.4. Strategic initiatives
- 8.2.7. Christie Innomed
 - 8.2.7.1. Company overview
 - 8.2.7.2. Financial performance
 - 8.2.7.3. Product benchmarking
 - 8.2.7.4. Strategic initiatives
- 8.2.8. Promed Medical Imaging
 - 8.2.8.1. Company overview
 - 8.2.8.2. Financial performance
 - 8.2.8.3. Product benchmarking
 - 8.2.8.4. Strategic initiatives
- 8.2.9. Probo Medical
 - 8.2.9.1. Company overview
 - 8.2.9.2. Financial performance
 - 8.2.9.3. Product benchmarking
 - 8.2.9.4. Strategic initiatives
- 8.2.10. Catalyst MedTech
 - 8.2.10.1. Company overview
 - 8.2.10.2. Financial performance
 - 8.2.10.3. Product benchmarking
 - 8.2.10.4. Strategic initiatives
- 8.2.11. Heritage Imaging
 - 8.2.11.1. Company overview
 - 8.2.11.2. Financial performance
 - 8.2.11.3. Product benchmarking
 - 8.2.11.4. Strategic initiatives
- 8.2.12. Shared Imaging
 - 8.2.12.1. Company overview
 - 8.2.12.2. Financial performance
 - 8.2.12.3. Product benchmarking
 - 8.2.12.4. Strategic initiatives

I would like to order

Product name: North America Mobile And Fixed Medical Imaging Services Market Size, Share & Trends Analysis Report By Technology (Mobile & Interim Imaging Services, Fixed Radiology Services), By Application, By End Use, By Country, And Segment Forecasts, 2025 - 2030

Product link: <https://marketpublishers.com/r/NE5AB9C4D1A5EN.html>

Price: US\$ 5,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/NE5AB9C4D1A5EN.html>