

U.S. Diagnostic Imaging Centers: An Industry Analysis

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By: Marketdata LLC

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Main types of imaging equipment and services: X-rays, CT scans, ultrasound, PET Scans, MRIs	
Discussion of Diagnostic Imaging Modalities (MRI, CT, PET, nuclear medicine, X-ray, ultrasound, mammography, fluoroscopy)	
Industry structure: key metrics: no. of facilities, receipts, annual payroll, no. of employees, avg. receipts per facility – 2002, 2007, 2012, 2017, 2022 - Freestanding outpatient facilities, those based in hospitals, mobile imaging.	
Industry consolidation’s effects, discussion of CMS reimbursement cuts	
Factors affecting demand for diagnostic imaging services (aging population, technology, early disease diagnosis, the economy)	
Major industry trends and issues: aging of U.S. population, new applications for imaging technology, broader physician and payor acceptance of the use of imaging, increased consumer awareness of and demand for preventive diagnostic screening, Hybrid Imaging Technology, impact of AI, staffing shortages, reimbursement	
Diagnostic Imaging Centers Operating Models & Strategy	
Major Competitors list: imaging companies and equipment manufacturers, major product segments	
Discussion of consumer concerns about over-use of imaging procedures	
Staffing: job outlook and annual salary for Radiologic and MRI Technologists, Nuclear Medicine Technologists.	
<u>Tables:</u>	
- Diagnostic Imaging Centers Industry Snapshot: 2022, 2017,, 2012, 2007, 2002 (metrics: no. of centers, receipts, payroll, employees, sales per center)	

- Industries with highest levels of employment in Radiolog Technicians:
- Top paying industries for Radiologic Technologists and Technicians:
- Top paying states for Radiologic Technologists and Technicians:

Industry Size, Growth, Forecasts

30-50

Size / Annual Receipts of the diagnostic imaging centers industry from 2002-2028 Forecast, official government Census 5-year survey data and annual County Business Patterns data

Marketdata estimates & forecasts of receipts for 2017-2019, 2023 Forecast

Industry Mix – Share of Revenues by Type Diagnostic Imaging Service Rendered: 2024: (X-ray, MRI, CT scan, ultrasound, nuclear medicine, endoscopy, EEG, MEG)

Discussion & analysis of historical growth trends, during last recession, recovery since then, current situation, rationale for forecasts.

Analysis of receipts by imaging modality, by care setting

2023 & 2024 industry performance, growth estimates

2025 & 2028 Marketdata forecasts

Estimates of industry size and growth published by other research firms and Marketdata

Discussion of major factors affecting industry growth: CMS reimbursement cuts, demand, aging of population, early disease diagnosis, equipment technology, etc.

Imaging Procedures Volume Trends

Discussion and statistics related to annual number of imaging procedures performed: X-rays, MRIs, CT scans, PET scans, mammography, ultrasound, etc., Historical and current volumes

Tables:

- Revenues of the U.S. diagnostic imaging centers industry: 2005-2028 Fore.
- Annual growth rate of the industry: 2006-2028 F
- Revenues and growth of the leader, RadNet, for 2008-2024
- Revenues by the Leaders: Estimated 2024 Market Share
- Industry Mix – Share of Revenues by Type Diagnostic Imaging Service Rendered: 2024

Industry Economic Operating Ratios

51-67

Summary of key industry metrics, NAICS code for the industry, what it includes

- Industry snapshot: 2002, 2007, 2012, 2017, 2022: key ratios (payroll, no. estabs., receipts, avg. receipts per estab., receipts & payroll per employee)
- Annual % change in receipts: 2007-2022

Industry ratios (no. of firms, establishments, receipts, payroll as % receipts for 2022 vs. 2017) by:

- Labor productivity ratios: receipts per employee vs. payroll per employee
- Legal form of organization -corporations, sole proprietorships, partnerships
- Single vs. multi-unit operations, by size (statistics as above)
- Concentration Ratios: ratios for top 4, 8, 20, 50 largest firms
- Receipts size of establishments (under \$100,000 to \$100 mill.)
- Receipts size of firms (under \$100,000 to \$100+ mill.)

- No. of establishments, receipts & avg. receipts per establishment, by state: 2023

Competitor Profiles

68-80

(description and history of company, no. of centers operated, headquarters address, specialties, acquisitions, services, financial data when available, 2018 results)

Summary of top 12 firms market share, estimated/actual 2023 receipts of top chains

- RadNet
- RAYUS Radiology
- MedQuest Imaging
- SimonMed/Dignity Health
- Touchstone Medical Imaging
- Outpatient Imaging Affiliates (OIA)

Table:

- Revenues by the Leaders: Estimated 2023 Market Share

Reference Directory

81-85

List of diagnostic imaging/radiology national/regional trade associations, journals, consulting firms, reports, articles, other key contacts – address & phones, description of activities.

