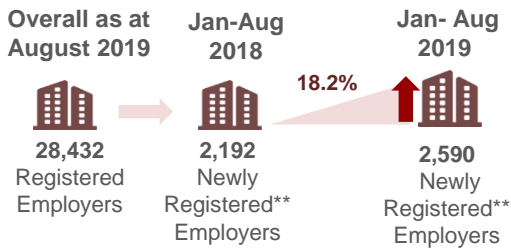


# HRDF QUICK BITE REPORT – SEPTEMBER 2019

## HRDF TRAINING SCENARIO FOR AUGUST 2019

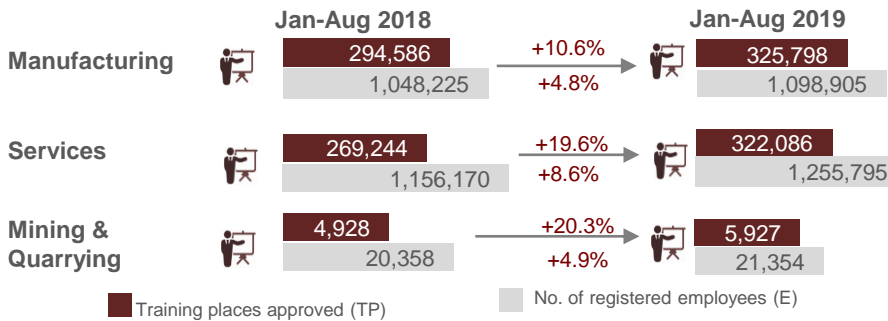


### Growth of HRDF Registered Employers

There are 28,432 employers registered with HRDF, which covers a total of 2,378,054 employees under the PSMB Act 2001. Compared to the previous year, the number of employers registered with HRDF has increased by 18.2% from 2,192 employers in January to August 2018 to 2,590 employers in January to August 2019. The number of newly registered employers with HRDF has increased by 50.7% in the Services sector while Manufacturing and Mining and Quarrying subsectors have decreased by 14.9% and 41.7% respectively.

### Employees Trained were only 27.7% as of August 2019

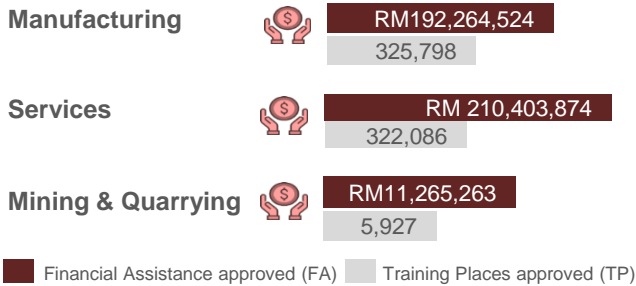
(2018) E: 2,224,753 | TP: 568,758 (2019) E: 2,376,054 | TP: 653,811



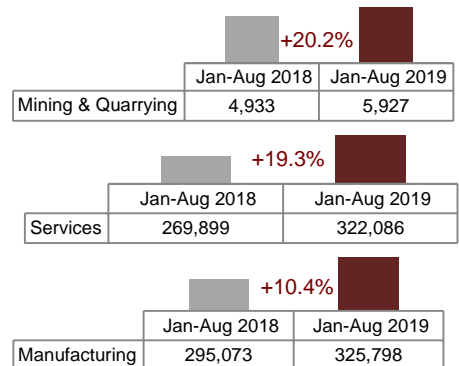
According to the previous edition, Manufacturing sector has the highest number of trained employees in August at 29.6%, followed by Mining and Quarrying sector at 27.8% and Services at 25.6%. Overall, the training opportunity is only 27.7% for the total number of employees as of August 2019. Despite of an increasing number of training places approved from the previous year of the same month, the number of trained employees still remain low.

### Trainings by Main Sectors in Jan - Aug 2019





FA: RM413,933,661 | TP: 653,811



### Mining and Quarrying has the highest growth in terms of training places







### Four (4) most active\* sub-sectors in Aug 2019




-  Petroleum Refineries
-  Private Institution of Higher Learning
-  Manufacturer of Footwear, Except Vulcanised or Moulded Rubber or Plastics Footwear
-  Postal

\*Active/least active is defined by total number of training places / no. of employees

### Four (4) least active\* sub-sectors in Aug 2019

-  Driving School
-  Manufacturer of Pottery, China And Earthenware
-  Manufacturer Of Wood & Wood Products And Cork, Except Furniture
-  Tobacco Manufacturers

### Top sub-sectors with higher average course fee\* (per pax/day)

-  Air Transport (RM1,206)
-  Veterinary Services (RM1,094)
-  Advertising (RM936)
-  Petroleum Refineries (RM929)
-  Petroleum & Gas Extraction (RM893)

\*The training cost was calculated based on cost fees per pax and per day for Public type of training which does not take into account the complexity of the programme.

### Average Financial Assistance (FA) / training places (TP)\*(RM)

	Public	In-House
Manufacturing	1,909	494
Services	1,811	558
Mining & Quarrying	3,075	906

\*The training cost was calculated for related schemes based on financial assistance/training places and not the duration or complexity of the programme.

# HRDF QUICK BITE REPORT – SEPTEMBER 2019

## TOP LISTING RELEVANT JOB-BASED TRAINING PROGRAMMES FOR AUGUST 2019 BY SUB-SECTORS

### A) MANUFACTURING SECTOR

- 1) FOOD MANUFACTURING & BEVERAGE INDUSTRIES**
  - Food Handler Training
  - HACCP Awareness Refresher Training-GMP
  - Quality & Food Safety Training
- 2) IRON AND STEEL BASIC INDUSTRIES**
  - Forklift Safety Handling Technique And Operation
  - Chemical Management at Workplace
  - IMS Awareness for ISO 9001:2015 ISO 14001:2015 & OHSAS 18001:2007
- 3) MANUFACTURER OF FURNITURE AND FIXTURES EXCEPT PRIMARILY OF METAL**
  - Project Management In A Manufacturing Environment
  - Advanced Product Quality Planning (APQP) And Production Part Approval Process (PPAP) Training
  - Measurement System Analysis – MSA
- 4) MANUFACTURER OF ELECTRICAL MACHINERY, APPARATUS APPLIANCES AND SUPPLIES**
  - Manufacturing 101
  - Statistical Process Control (SPC)
  - Advance Product Quality Planning (APQP)
- 5) MANUFACTURER OF GLASS AND GLASS PRODUCTS**
  - Mastering Safe Forklift Driving
  - *Mitigasi Tumpahan Bahan Kimia*
  - Machinery Safety
- 6) MANUFACTURER OF INDUSTRIAL CHEMICALS & OTHER CHEMICAL PRODUCTS**
  - Basic Chemical Handling
  - Forklift Truck Handling & Proficiency
  - Authorised Entrant & Standby Person For Confined Space Refresher
- 7) MANUFACTURER OF LEATHER & PRODUCTS OF LEATHER, LEATHER SUBSTITUTES & FUR, EXCEPT FOOTWEAR & WEARING APPAREL**
  - Measurement System Analysis
  - Scissor Lift Safety Training Course
  - Forklift Operators & Safety Training Battery Operated
- 8) MANUFACTURER OF MACHINERY EXCEPT ELECTRICAL**
  - Statistical Process Control (SPC)
  - 5 Core Tools For IATF 16949:2016 Training (APQP/ PPAP/ MSA /FMEA /SPC)
  - Safe Handling of Forklift Truck Training
- 9) MANUFACTURER OF MISCELLANEOUS PRODUCTS OF PETROLEUM & COAL**
  - Authorised Entrant & Standby Person For Confined Space Refresher
  - Incident of Toxic Waste Dumping: Issues and Challenges
  - Environmental Aspect, Impact & Risk Assessment
- 10) MANUFACTURER OF NON-METALLIC MINERAL PRODUCTS**
  - Pumps And Maintenance Basics
  - Accident Investigation & Prevention Techniques For EHS Committee
  - Forklift Safety
- 11) MANUFACTURER OF PAPER AND PAPER PRODUCTS**
  - Root Cause Analysis
  - Basic Chemical Spill Control
  - Competency Training for Forklift Operator
- 12) MANUFACTURER OF PLASTICS PRODUCTS**
  - Industrial Automation - KJP 9: Automation System Design
  - Hazard Identification, Risk Assessment And Risk Control (HIRARC)
  - Hazard Analysis Critical Control Point (HACCP) Documenting And Implementation Training
- 13) MANUFACTURER OF PROFESSIONAL AND SCIENTIFIC & MEASURING AND CONTROLLING EQUIPMENT N.E.C. AND OF PHOTOGRAPHIC AND OPTICAL GOODS & OTHERS MANUFACTURING IND.**
  - Basic Electrical & Troubleshooting Program
  - Effective Root Cause Analysis
  - Chemical Handling and Spillage Management
- 14) MANUFACTURER OF RUBBER PRODUCTS**
  - Chemical Safe Handling And Spill Control
  - Introduction to Hazard Identification, Risk Assessment and Risk Control (HIRARC)
  - Measurement Systems Analysis (MSA)
- 15) MANUFACTURER OF TEXTILES & WEARING APPAREL, EXCEPT FOOTWEAR**
  - Chemical Emergency Management & Spill Procedure Training Course
  - Soaping Agents, Dyeing Processes And Washing Effects In Garments Industry
  - Industrial And Hazardous Waste Management Practices
- 16) MANUFACTURER OF TRANSPORT EQUIPMENT**
  - New Product Development System
  - Introduction To Patent And Patent Search & Analytics Using Patent Big Data
  - Authorised Entrant Standby Person For Confined Space (AESP)
- 17) MANUFACTURER OF WOOD & WOOD PRODUCTS AND CORK, EXCEPT FURNITURE**
  - *Pengurusan Bahan Kimia Asas (Kebocoran Ammonia)*
  - Chemical Handling And Spillage Control
  - Turning Industrial By-product into Profit Through Innovation Waste Management
- 18) NON-FERROUS METAL BASIS INDUSTRIES & FABRICATED METAL**
  - Manufacturing 101
  - Outlook & Handling of Confidential & Secret Digital Information
  - Safe Handling of Forklift Awareness Training
- 19) PETROLEUM REFINERIES**
  - Authorised Entrant & Standby Person for Confined Space
  - Oil & Gas Safety Passport Refresher
  - A Practical Approach to Pumps and Piping
- 20) PRINTING, PUBLISHING AND ALLIED INDUSTRIES**
  - STAR Project Management Foundation & Practices
  - Hazardous Chemical Handling & Spillage Training
  - Understanding & Implementing Hazard Analysis Critical Point (HACCP)
- 21) MANUFACTURER OF POTTERY, CHINA AND EARTHENWARE**
  - Risk & Opportunity Assessment Training
  - Course For Certified Environmental Professional In Scheduled Waste Management (CePSWaM)

### B) SERVICES SECTOR

- 1) ADVERTISING**
  - Reprise-athon
  - OMD Design Workshop
  - Adobe After Effect Essentials
- 2) AIR TRANSPORT**
  - EET & Door Drill
  - Airworthiness Codes for Aeroplane and Helicopter
  - Flight Time Limitation (FTL)
- 3) BONDED WAREHOUSE**
  - Forklift Safety Handling
  - Dangerous Goods Regulations Initial - Category 6
  - Effective Inventory Planning & Material Management
- 4) BUILDING AND LANDSCAPE SERVICES**
  - Cleaning Science in FM Industry
  - Critical HSE Activities at Workplace and Emergency Preparedness & Response Plan (ERP)
  - Introduction to Energy Management System (EnMS) Session 2
- 5) COMPUTER INDUSTRY**
  - TM ONE Product Briefing Security
  - ITIL 4 Foundation
  - Interconnecting Cisco Networking Devices Accelerated (CCNAX) v3.0
- 6) DIRECT SELLING**
  - Building Unforgettable Service Through Self-Leadership
  - Laughter Therapy & Stress Management Training
  - SGI Vacation Club Berhad - Product Training
- 7) DRIVING SCHOOL**
  - *Kursus Pensijilan Pengajar Memandu Berkelayakan (QTI) Kelas D - Tanpa Penginapan Dan Makan/Minum*
  - *Kursus Pensijilan Pengajar Institut Memandu (SPIM)*
- 8) EARLY CHILDHOOD EDUCATION**
  - Analytical, Creative Thinking & Problem Solving
  - Syllabus & Lesson Plan Training
  - Digital Markerspace Training
- 9) ENGINEERING SUPPORT & MAINTENANCE**
  - Authorised Entrant And Standby Person For Confined Space
  - Safe Motorcycle Defensive Riding And Driving (SMDR) & Safe Car Defensive Driving (SCDD)
  - Oil and Gas Safety Passport
- 10) EVENT MANAGEMENT SERVICES**
  - Cultivate Positive Mindset And Provide Excellent Customer Service
  - Organizational Safety & Health At Workplace
  - Halal Assurance System (HAS) Workshop
- 11) FOOD AND BEVERAGE SERVICES**
  - Colonel's Hospitality Workshop
  - Food Handler Training
  - Starbucks Leadership Series: From Managers to Leaders
- 12) FRANCHISE**
  - *Kemahiran Penyelesaian*
  - Excellent Customer Service
  - Food Handler Training
- 13) FREIGHT FORWARDER**
  - Freight Management System
  - Logistic Services Engineering II
  - Cybersecurity: "CyberSAFE" Program
- 14) GAS, STEAM & AIR-CONDITIONING SUPPLY**
  - Authorised Entrant And Standby Person For Confined Space
  - 5th Annual LNG and Natural Gas Market Asia Conference
  - Authorised Gas Tester and Entrant Supervisor for Confined Space Refresher
- 15) HEALTH SUPPORT SERVICES**
  - Continuous Medical Education Talk
  - *Meningkatkan Kualiti Kehidupan Anda*
  - Improving The Quality of Your Life
- 16) HOTEL INDUSTRY**
  - Food Handler Training
  - HACCP Awareness Training
  - We Are Hilton We Are Hospitality
- 17) HYPERMARKET/SUPERMARKET/DEPARTMENTAL STORE**
  - Branch Operation Training
  - Employee Assistance Programme
  - Merchandising & Housekeeping
- 18) INFORMATION SERVICE**
  - Customer Service Mindset
  - Basic And Beyond Photography Lesson
  - Industry 4.0 Workshop: Advent of Digital Era
- 19) LAND TRANSPORT**
  - Rigger Training (API-U)
  - Safety & Health
  - *Kursus Pemantuan & Standard Perilaku Perkhidmatan (SPP)*
- 20) PORT SERVICES**
  - Handling Misgivances And Domestic Inquiry Simulation
  - Level Luffing Crane Retrofitting Project
  - General Awareness On Dangerous Goods Handling In Ports
- 21) POSTAL**
  - Excellent Customer Service
  - *Kursus Pos Ar-Rahnu*
  - *Kursus "HMS: Root Cause Analysis (ICC)"*
- 22) POWER (ENERGY)**
  - Environmental Awareness Course
  - SSCTA (FT) - Safety And Health Committee Training SO 596263
  - Introductory Course On SESCO Power System Module 1 - Statutory Requirements
- 23) PRIVATE BROADCASTING SERVICES**
  - Google Youtube Video Advertising Certification
  - TVN Team Alignment
  - Learning Conversation Rate Optimization
- 24) PRIVATE HOSPITAL**
  - Basic Life Support
  - Its All About Customers
  - Advanced Cardiovascular Life Support
- 25) PRIVATE INSTITUTION OF HIGHER LEARNING**
  - Executive Group Workshop: Swinburne Appraiser / Appraiser and Behaviours Training: Towards an Excellent
  - 7 Habits of Happy Lecturers
  - *Kursus Asas Pengajaran (KAP)*
- 26) PRODUCTION OF MOTION PICTURE, VIDEO & TELEVISION PROGRAMME, SOUND RECORDING & MUSIC PUBLISHING**
  - Customer Service
  - Game Changers: Malaysia Media Awards & Conference 2019
  - *Bengkel Pengisian Data Dashboard Pelan Intervensi Kluster Agensi Agama Persekutuan 2019-2025 (PIKAP)*
- 27) RESEARCH & DEVELOPMENT**
  - PixArt QC080000 Hazardous Substance Free (HSF) Management And QC080000:2017 updates
  - Enovia V6 Training
  - Root Cause Analysis
- 28) SALE & REPAIR OF MOTOR VEHICLES**
  - Nissan LEAF Product Training (Phase 2 & Test Drive) (AM)
  - Tan Chong Core Values and Leadership & Management Competencies Programme
  - How To Project Cycle & Carriage's Brand Image Restyle & Rebrand Cycle & Carriage's Brand Ambassadors
- 29) SECURITY FIRMS**
  - Certified Security Guards
  - Safety Rider Training
  - *Lathian Dalam Perkhidmatan Siri 3 2019 Cawangan Melaka*
- 30) SHIPPING**
  - Handling Disruption and Speed of Change
  - Dealing With Difficult Customers
  - CMA CGM PRE & POST OPERATION
- 31) TELECOMMUNICATION**
  - Mindset of Kaizen
  - TMLex\_Winning Customer Centricity
  - TM ONE Sales Pitch Deck & Quote Tool 2.0
- 32) TRAINING PROVIDER**
  - *Kursus Penyediaan Buku Perkhidmatan Organisasi*
  - Effective Managing of Customer Conflicts and Complaints
  - Creating Infographics Using Microsoft Office
- 33) TRAVEL AGENCY – INBOUND**
  - Unleash Potential For Higher Performance
  - Excellent Customer Service Skills
  - Emergency Handbook
- 34) TRAVEL AGENCY – OUTBOUND**
  - Tools To Sell
  - Handling Misconduct & Conducting Effective Domestic Inquiry
- 35) VETERINARY SERVICES**
  - Certified Professional In Business Strategy, Finance & Leadership Management
- 36) WASTE MANAGEMENT AND MATERIAL RECOVERY SERVICES**
  - Forklift safety & Competency
  - Heavy Vehicle Defensive Driving
  - Effective Safety & Health Committee Training
- 37) WATER TREATMENT AND SUPPLY**
  - Dam Safety Surveillance, Operations and Practical Training
  - Safe Working in Confine Space Outline
  - *Bengkel Penyediaan Dokumen Water Safety Plan (WSP) Daerah Maran, Bentong dan Lipis*

### C) MINING & QUARRYING SECTOR

- 1) MINERAL & STONE QUARRY**
  - Basic Hydrogen Sulphide (H2S)
  - Control System Unit Startup and Troubleshooting
  - GE Gas Turbine Control System Maintenance
- 2) PETROLEUM & GAS EXTRACTION**
  - Gas Lift Training
  - Dangerous Goods Regulations (Cat 7 & 8 & 9 10)
  - Further Offshore Lifeboat Coxswain