

Local and overseas employment through the Ministry of Labour and Security, as well as support for youth employment and entrepreneurship



Prepared by:
Planning, Research and
Monitoring Unit/ Labour Market
Information System (LMIS)
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Objective of Presentation



Share information on each of the Ministry's employment programme which will allow an appreciation for:

- ❑ The Ministry's approach to employment and entrepreneurship
- ❑ The level of youth participation in the Ministry's programmes
- ❑ Employment opportunities which are STEM related
- ❑ Entrepreneurship opportunities which are offered through the Ministry

The Importance STEM to the Ministry



- The Ministry considers STEM workers to be very vital to the economic development of Jamaica.
- These workers are largely innovators and are engaged in product development , product enhancement and improvement in service delivery.
- These attributes are very important in fostering higher productivity levels which is one of the core functions of the Ministry.

MLSS's Approach to Employment

One of the main objectives of the Ministry is to meet the needs of vulnerable groups such as youth and persons with disabilities.

- Provide necessary support to mitigate barriers to youth employment. These barriers include:
 1. The mismatch between the skills for youth and those required by the employers
 2. Limited work experience
 3. Lack of job readiness skills
 4. A difficulty accessing employment opportunities due to high cost and lengthy process
 5. Insufficient funds to start a business

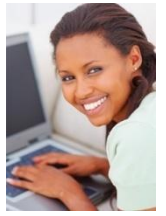


MLSS Employment Programmes

- Labour Market Information System (LMIS)
- Overseas Employment Programme
- Social Intervention Programmes- Education and Entrepreneurship Grant (E&EG) and Jamaica Emergency Employment (JEEP)
- Steps- to- work Programme
- Rehabilitation grant Programme
- Programme for persons with disabilities

During 2013/2014, almost 20,000 persons were assisted through the Ministry's employment programmes:

The Labour Market Information System



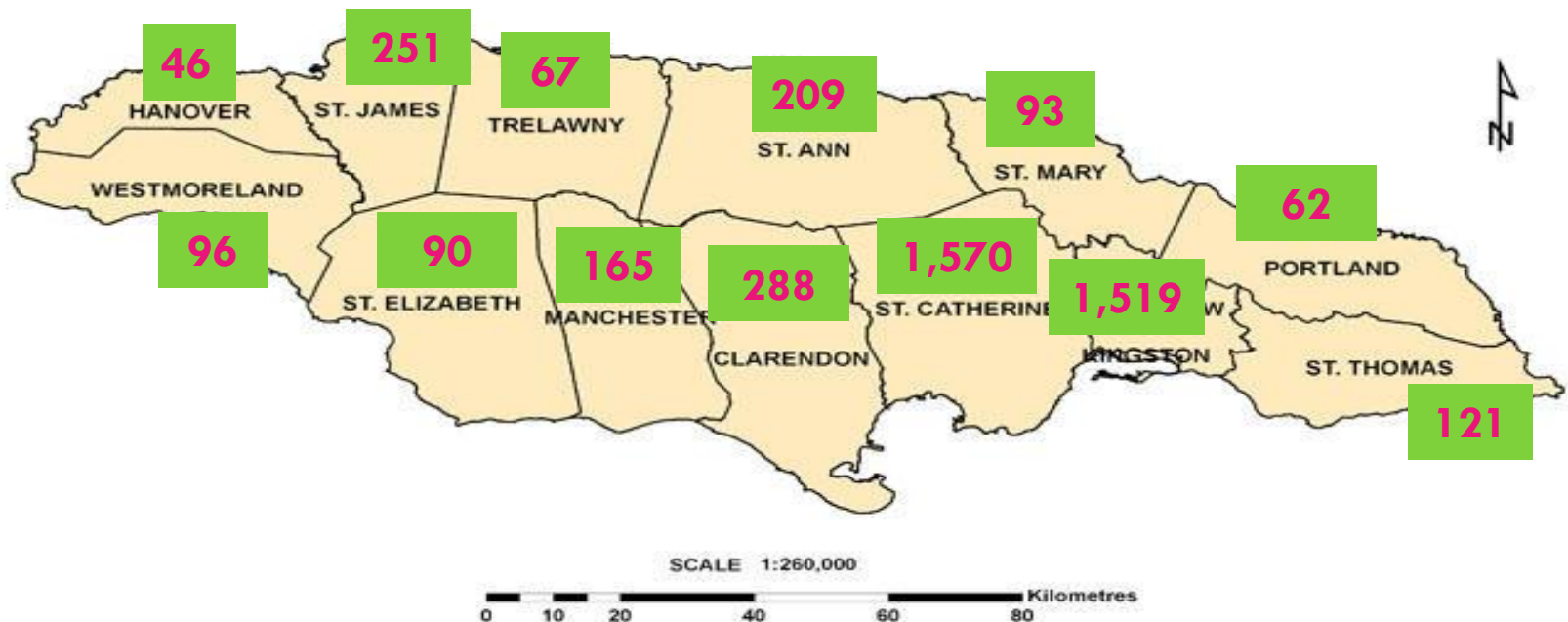
1. LMIS is a STEM related programme which uses technology via the Internet to match the skills submitted on a jobseeker's résumé with those required by employers.
 2. Provide labour market information and intelligence on the type of occupations and skills which are required by employers.
- National Labour Market Establishment Survey
 - Labour Market Analysis- Hot Occupations
 - Sector Studies and Analysis
 - National Employment Report
 - Statistics on the labour market, population, economy, education and training and social security
 - LMIS Newsletter

The LMIS- Cont'd

3. Skills bank is the database with registered occupations, skills, qualification and experience, which is analysed to determine areas of employment opportunities
4. Career development services through activities such as:
 - Labour market information dissemination sessions
 - Job readiness workshops
 - Job fairs
 - Career expositions

Analysis of LMIS Database

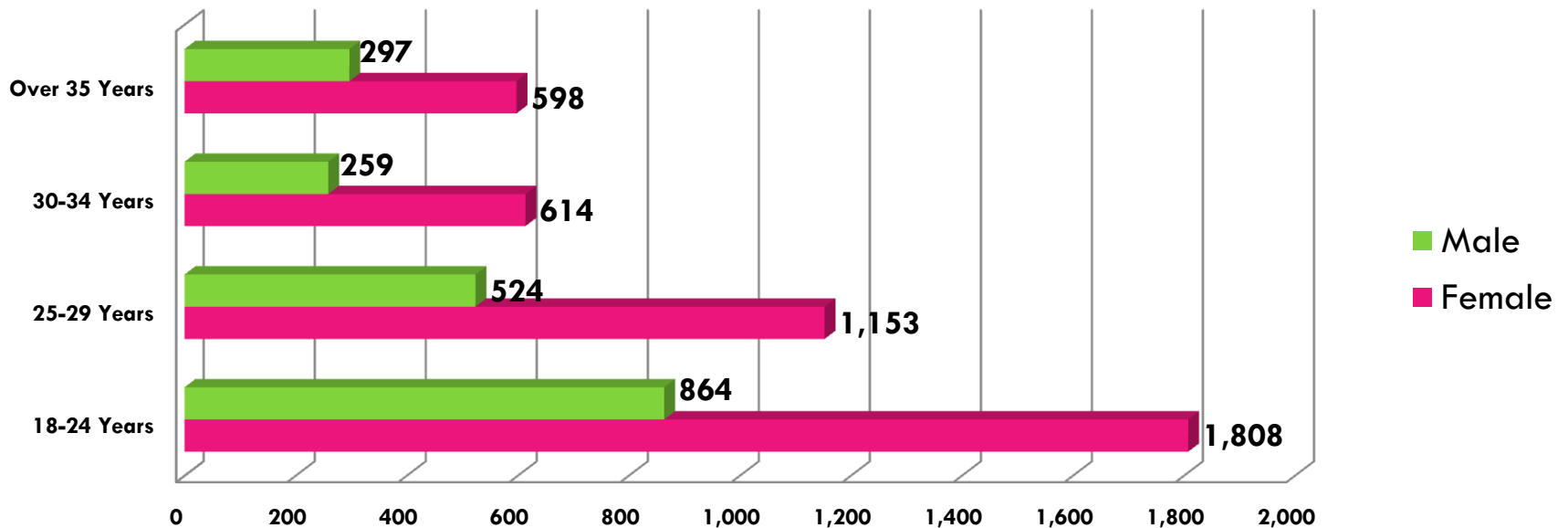
- ❑ Since November 2013, over 6,000 jobseekers have registered on the LMIS website.
- ❑ 68% or just over 4,000 of the LMIS jobseekers are females



Age Distribution of Jobseekers in LMIS Database

- 44% or 2,672 registrants fall between 18 and 24 years

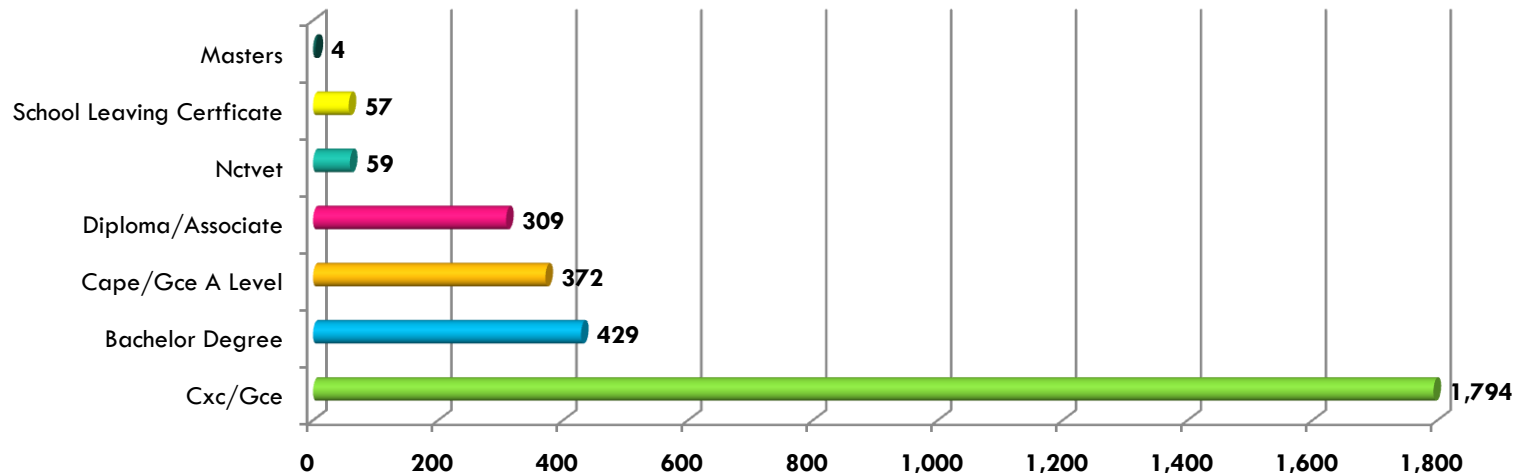
Number Of Jobseekers Registered on the LMIS Website (Job Seekers) by Sex and Age (as at 01-Dec-2014)



Education Attainment of Youth in the LMIS Database

- 67% CXC's, 16% Bachelor Degree, 14 % CAPE, 11% Diploma or Associate Degree

**Types Of Qualification Of Youth (14-24) Registered On LMIS Website
(as at 01-Dec-2014)**



STEM-Related Occupations for Jobseekers-Youth

| Science | | Technology | Engineering | Mathematics |
|---|------------------|---------------------------------|---------------------|-------------------------------|
| Agriculture and Veterinary Assistant | Pharmacologist | Auto Mechanic Technician | Mechanical Engineer | Actuary |
| Aviation Professionals | Phlebotomist | Database Administrator | Electrical Engineer | Analyst |
| Biologist | Pharmacist | Electrician | | Economist |
| Dental Aide | Psychologist | Environmental Health Technician | | Finance and Insurance Manager |
| Medical Technologist | Registered Nurse | Industrial Safety Technician | | Finance Officer |
| Midwife | Veterinarian | IT Assistant | | Financial Analyst |
| Nurse | Zoologist | IT Support Officer | | Inventory Controller |
| Nursing Aide | | IT Technician | | Appraiser |
| Nursing Assistant | | MIS Specialist | | Statistician |
| Nursing Home Aide | | Information Specialist | | |
| Occupational Health and Safety Specialist | | | | |

STEM-Related Jobs Posted by Employers on LMIS Website

- Analyst
- Auto Mechanic
- Database Administrator
- Electrician
- Lubricant Engineer
- Cost Estimator
- Finance Manager
- Finance Officer

- IT Technician
- Plant and Machine Operators
- Plumbers
- Practical Nurse
- Quality Assurance Office
- Quality Control Officer
- Research Specialist
- Specialist Landscaper

LMIS Employers

- As at December 1, 2014, there were 170 active employers on the website
 - Hotels, Bars and Restaurants (20%)
 - Wholesale (19%)
 - Manufacturing (19%)
 - Advertising, Sales, Marketing and Public Relations (10%)

Top 10 Hot Occupation-Science Related

Top vacancies from the Jamaica Gleaner and Observer (Jan.-September 2014)

| Occupations | Rank |
|---|------|
| Biology Teacher | 1. |
| Physics Teacher | 2. |
| Chemistry Teacher | 3. |
| Laboratory Technician | 4. |
| Pharmacist | 5. |
| Medical Science (General Practitioner/Medical Doctor) | 6. |
| Electricity/Electronics Teacher | 7. |
| Integrated Science Teacher | 8. |
| Chemist/Applied Chemist | 9. |
| Dentist | 10. |

Top 10 Hot Occupation-Technology Related

Top vacancies from the Jamaica Gleaner and Observer (Jan.-September 2014)

| Occupations | Rank |
|----------------------------------|------|
| Mechanics | 1. |
| Electrician | 2. |
| Information Technology Teacher | 3. |
| Technical Service Representative | 4. |
| Systems Administrator | 5. |
| Computer Programmer | 6. |
| Computer/IT Technician | 7. |
| Welder | 8. |
| Web Developer | 9. |
| Air Conditioning Technician | 10. |

Top 10 Hot Occupation- Engineering Related

Top vacancies from the Jamaica Gleaner and Observer (Jan.-September 2014)

| Occupations | Rank |
|---------------------------------|------|
| Electrical/Electronics Engineer | 1. |
| Quantity Surveyors | 2. |
| Civil Engineer | 3. |
| Project Engineer | 4. |
| Chief Engineer | 5. |
| Energy Engineer | 6. |
| Survey Technician | 7. |
| Production Engineer | 8. |
| Reliability Mechanical Engineer | 9. |
| Site Engineer | 10. |

Top 10 Hot Occupation- Mathematics Related

Top vacancies from the Jamaica Gleaner and Observer (Jan.-September 2014)

| Occupations | Rank |
|----------------------|------|
| Mathematics Teacher | 1. |
| Financial Controller | 2. |
| Underwriter | 3. |
| Economist | 4. |
| Insurance Broker | 5. |
| Investment Broker | 6. |
| Mathematician | 7. |
| Statistician | 8. |
| Finance Specialists | 9. |
| Actuary/Risk Manager | 10. |

Opportunities for Employment in Alternative Energy Industry

Mechanical Engineers

Electrical Engineers

Civil Engineers

Structural Engineers

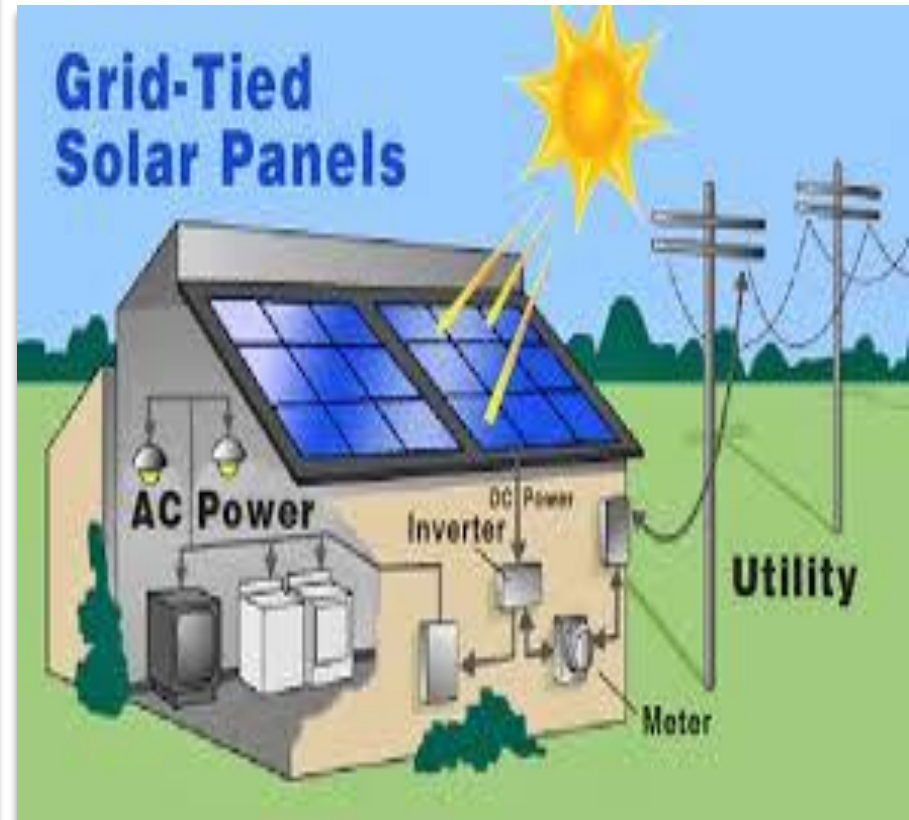
Welders

Installers (solar panels and devices)

Electricians

Solar Alternative Technicians

Installation Officers



Opportunities for employment in Alternative Energy Industry cont'd

Skilled persons in Photo (sunlight)
voltaic (electricity)

Maintenance Person

System Designers

Sales Personnel

Alternative Energy Technician

Roof Men

Carpenter

Technicians

Photovoltaic and Wind experts



Agriculture

- Livestock production
- Agro-processing with emphasis on product development, label design and development and improved packaging
- Soil management
- Plant health and food safety
- On-farm water management
- Post-harvesting techniques
- Pest control



Other Potential Employment Opportunities-STEM

Increased focus on wellness and health care development

- ❑ Dermatologists
- ❑ Aestheticians
- ❑ Bio-technologists



Occupations needed for expansion in the Health Industry

Specialized Registered Nurses

Anaesthesia Technicians

Cardiac Technicians

Radiographers

Sonographers

Radiologist

Dentists

Biomedical Engineers

Veterinarians

Veterinarian Technicians



Lymphedema Therapist

Trained MRI Technicians

Physical therapist

Administrators

LMIS now hiring

- ❑ Recruiting Officer
- ❑ Remediation Team Supervisor
- ❑ Restaurant Supervisor
- ❑ Road Sales Representative
- ❑ Screen Printer Worker
- ❑ Secretary
- ❑ Signage Worker
- ❑ Sous Chef
- ❑ Truck and Transport Mechanic
- ❑ Underwriting Clerk
- ❑ Warehouse Manager
- ❑ Warehouse Supervisors
- ❑ Cashier



Overseas Employment Programme

- Facilitates the selection and recruitment of workers who participate in work programmes from the United States and Canada.
- Just over 13,000 workers were recruited in 2013/2014
- Less than 10% recruited were youth.

Four major Programmes:

- 1) The United States Farm Work Programme
- 2) The United States Hospitality Programme
- 3) The Canadian Farm and Factory Programme
- 4) The Canadian Skills Programme

Overseas Employment Programme Cont'd

Hiring now

- Class 1 Drivers (Trailer Driver)- Drives tractor-trailer combination (Articulated driver's license (license should be at least 2 years old))
- Automotive Service Technicians (Auto Mechanics)-(5 years experience, complete secondary school)
- Heavy Duty Mechanic -5 years experience, complete secondary school)
- Truck and Transport Mechanic-5 years experience, complete secondary school
- Applicants should be 21-45 years

Social Intervention Programmes(SIPS)

Offer assistance to beneficiaries through short term employment, educational grant and entrepreneurship grant to foster independence and self-reliance.

1. The Education and Entrepreneurship Grants Programme (E&EG)

Education

- 16 – 35 years (Tuition up to \$150,000- grade dependent)

Entrepreneurship Grant (Up to \$150,000)

18-40 years

- Agriculture- beekeeping, ornamental fish rearing , chicken rearing, cattle rearing and cash crops
- Trading- wholesale and grocery shop
- Manufacturing-tailoring, dressmaking, craft workers, carpentry
- Other : Car wash, internet café and cosmetology

Steps-to-Work Programme

- A component of PATH
- It targets employable persons in households receiving assistance from PATH such as the youth, caregivers and other adults.
- Provides opportunities for training to enable participants to gain and retain suitable employment and economic improvement.
- Beneficiaries are engaged in similar businesses to those of E&EG and certification is required in specialized areas such cosmetology and bee farming.

Rehabilitation Grant

- Rehabilitation Grant provides an opportunity for individuals to improve their economic status.
- For 2013/2014, a total of 829 persons received rehabilitation grants to start income
- Types of projects: grocery shop, farming (poultry and pig rearing), vending (phone card and clothes)

Employment Programme for Persons with Disabilities

- Persons with disabilities are provided with educational, vocational and social opportunities.
- Jamaica Council for Persons with Disabilities (JCPD) assists with skills training and self-help projects
- Chicken rearing, phone card sales and other small businesses
- 18 to 59 year.

Thank You



Easier Access to Employment Opportunities

www.lmis.gov.jm