



ENERGY AND WATER SECTOR EDUCATION AND TRAINING AUTHORITY

Solar Power Africa: Building a Workforce that works for the workers

Candice Moodley
Corporate Services Executive



Skills Development is Key to Economic Growth

“Successful countries are those that ensure that the **skills they produce are the skills that are appropriate for industrial use**”

President Cyril Ramaphosa



Our Mandate

To anticipate, build and strategically plan and manage skills development and training needs in the energy and water sectors as directed by the National Skills Development Plan 2030.

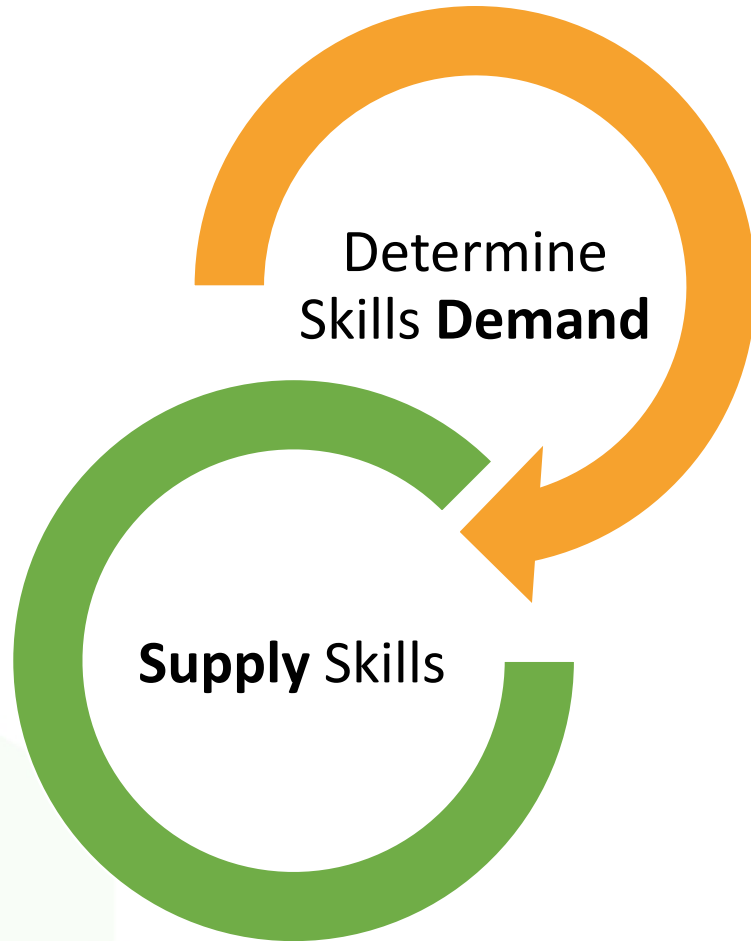




NSDP 2030 Outcomes

- 🎯 Identify and increase production of occupations in high demand
- 🎯 **Linking education and the workplace**
- 🎯 Improving the level of skills in the South African workforce
- 🎯 Increase access to occupationally directed programmes
- 🎯 **Support the growth of the public college institutional type as a key provider of skills required for socio-economic transformation**
- 🎯 **Skills development support for entrepreneurship and cooperative development**
- 🎯 Encourage and support worker-initiated training
- 🎯 Support career development services

EWSETA Mandate and Strategic Scope

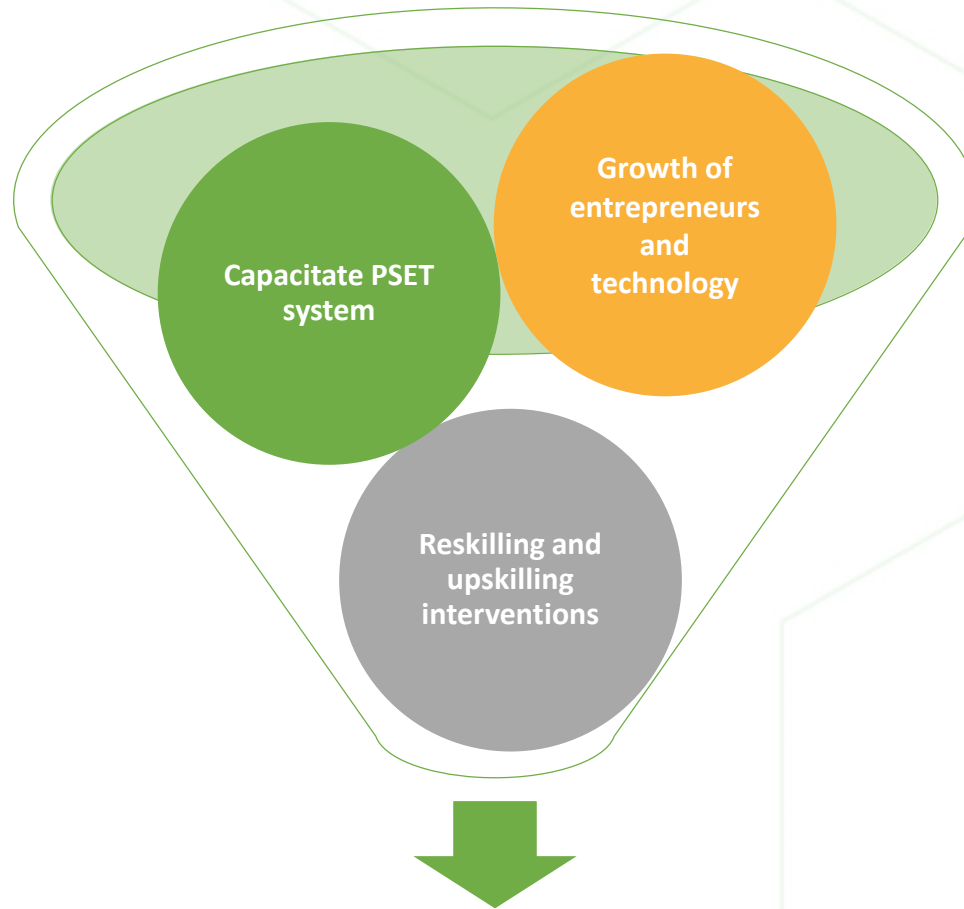


- ✓ Credible skills planning and delivery data
- ✓ Industry-led skills planning
- ✓ Future skills
- ✓ Industry-led qualifications development
- ✓ Accreditation of skills development providers
- ✓ Approval of workplaces
- ✓ Facilitate sector training (industry)
- ✓ Quality Assurance

Energy Strategic FOCUS

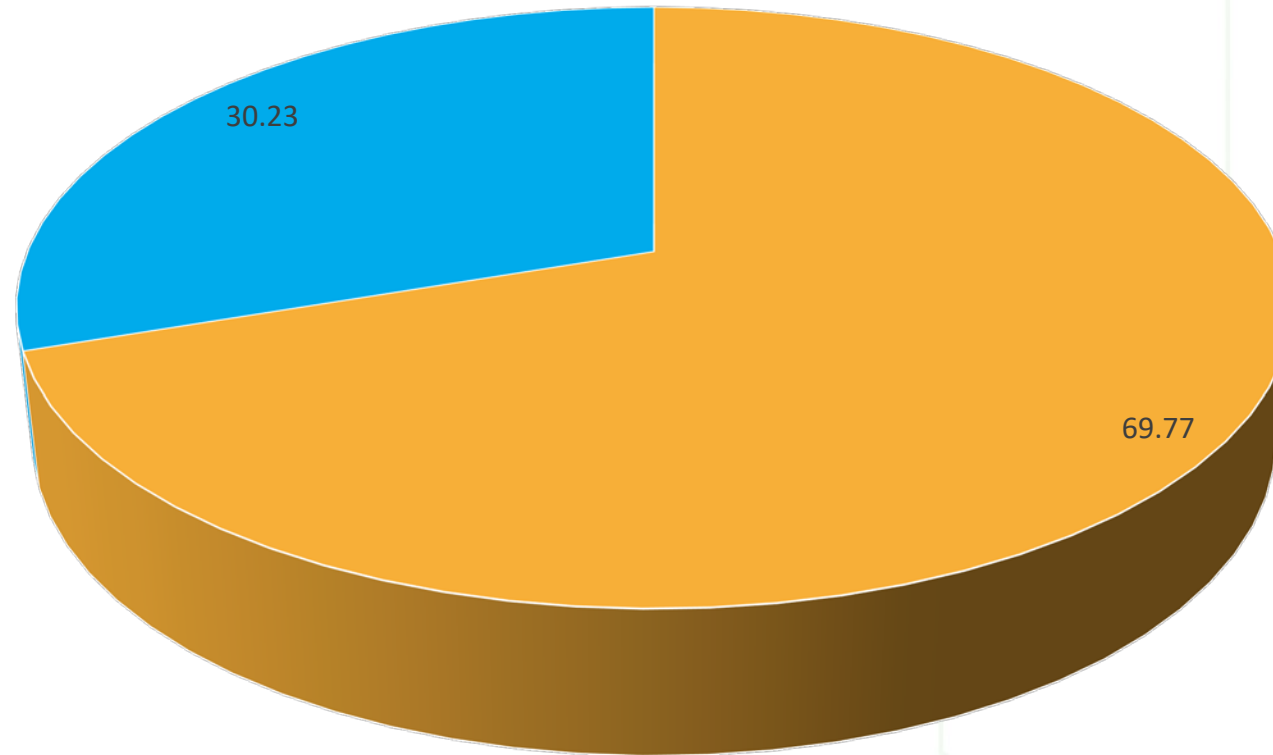
- Improved Labour Market Analysis through collaboration with industry (association bodies, international partners and provincial government)
- Current and Future Skills
- Advocacy and capacity building with stakeholders (Nedlac etc)
- Incubation of emerging and existing enterprises
- Projects aligned to national imperatives:
 - ✓ Just Energy Transition
 - ✓ Economic Reconstruction and Recovery Plan
 - ✓ District Development Model





Sector Skills Plan: Labour Market Overview

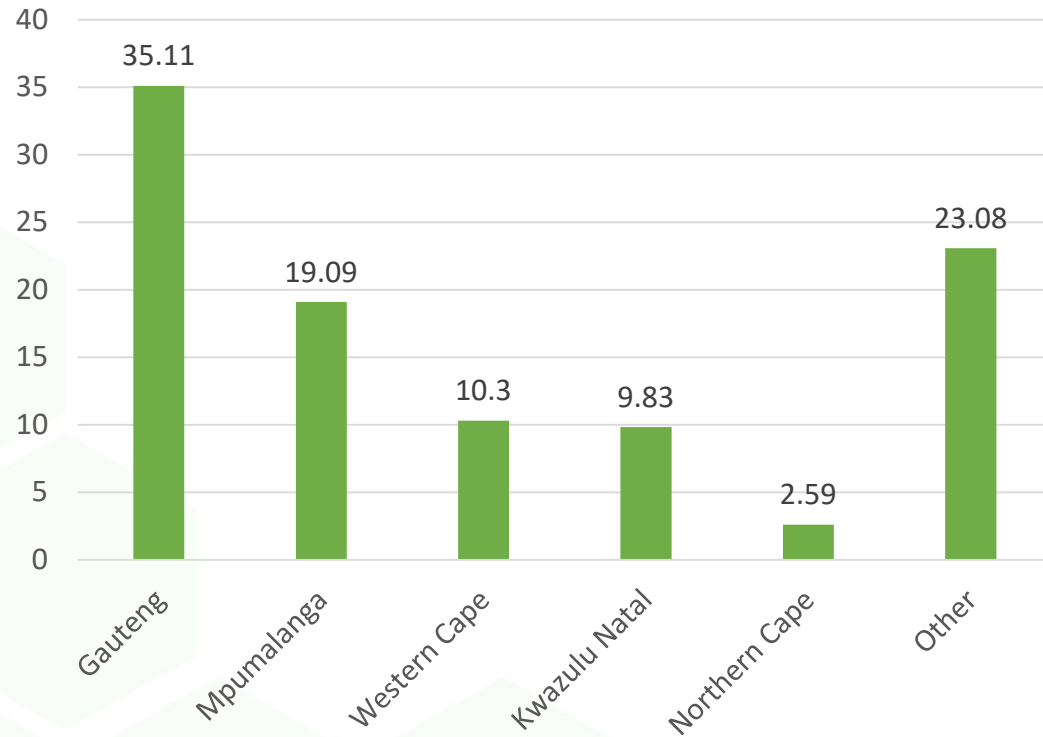
EW Sector Employees



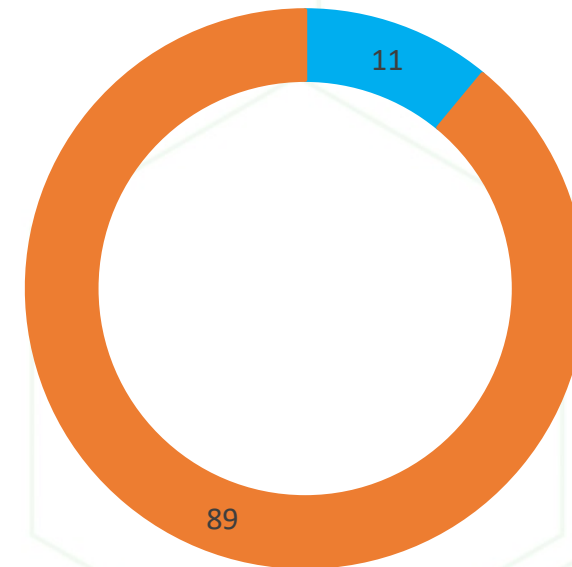
■ Energy ■ Water

Workforce Demographics

Provincial Representation

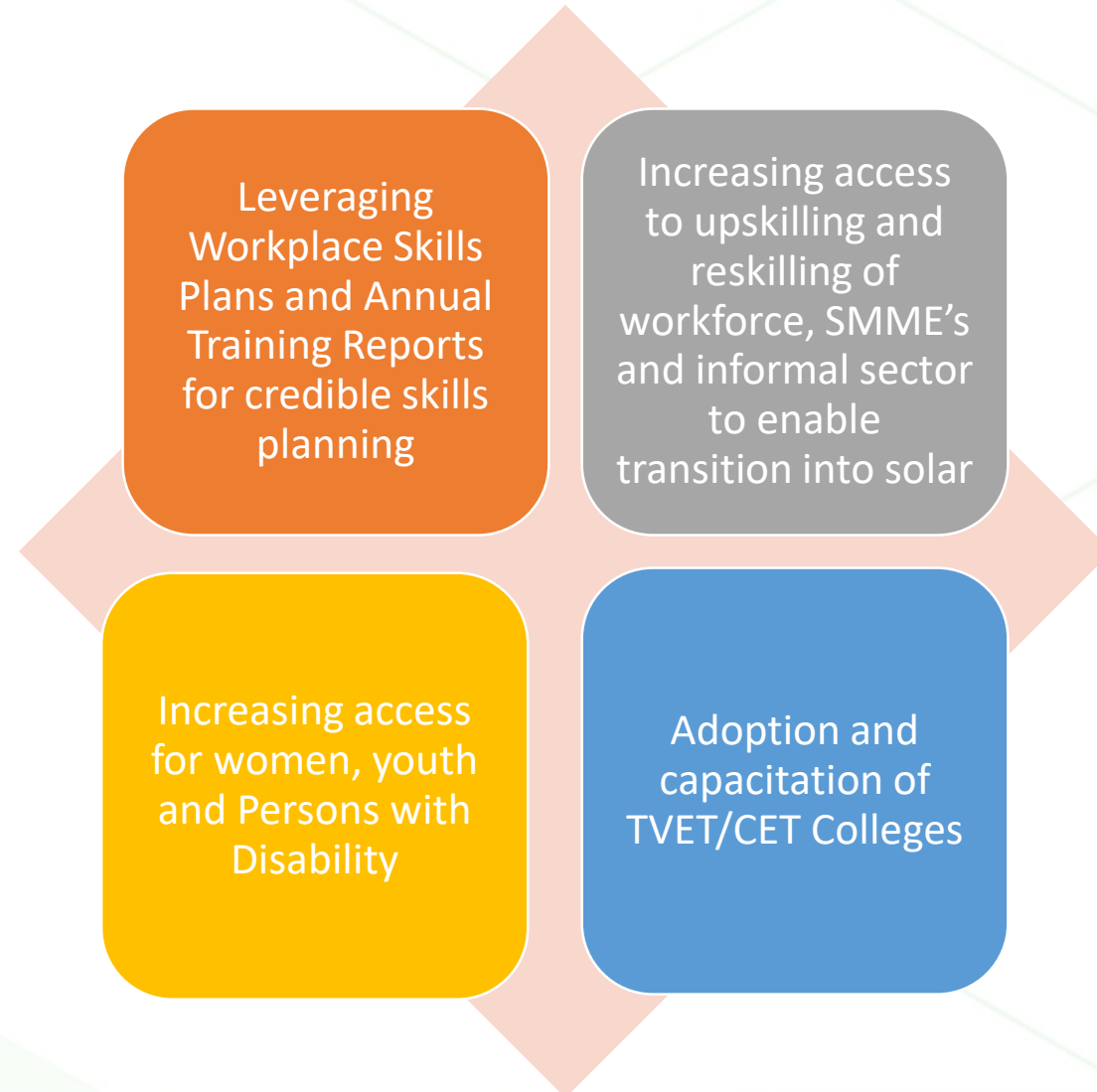


Workforce Age Profile



■ Youth ■ Non-Youth

Diverse & Equitable Workforce building blocks



Skills Development Interventions

- Discretionary Grants:
 - Learnerships
 - Skills Programmes /Short courses
 - Internships
 - Artisan/ ARPL
 - Candidacy
 - Bursaries
 - Work Integrated Learning
- Strategic projects and Co-Funded with industry and international partners
- EWSETA funded programmes – transformational principles to target from low-intermediary-high level skills

Sustainability of Skills Development



Industry inputs in research for skills planning – Sector Skills Plan



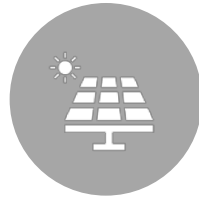
Critical Stakeholders Partnerships



Increased collaboration with Sector Education and Training Authority



Alignment of skills supply and demand



Work collaboratively with PSET systems to ensure skills supply is congruent to industry need



Employer Ownership of data submitted by SDF

THANK YOU

Contact Us:

22 Wellington Road
Parktown
Johannesburg
2198

Tel: +27 11 247 4700

E-Mail: info@ewseta.org.za

www.ewseta.org.za

Find Us On:

