

SETA Sector Briefs: A proposal

Labour Market Intelligence research programme

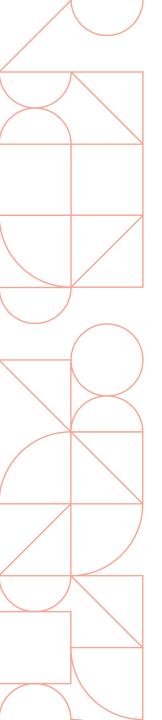


Overview of the Presentation

Background to the SETA Sector Briefs

Focus of the briefs

Structure of the output







Sector Skills Plans (SSP) – a key output required from SETAs

- Standard template leads to duplication of effort
- Independent compilation leads to potential inconsistencies
 Definitions, data sources, methodologies
- Also constrains rapid sharing of information
 New data sources, for example
- SETAs have extensive expertise within their sector
 - Economy-wide perspective may not be a key focus area



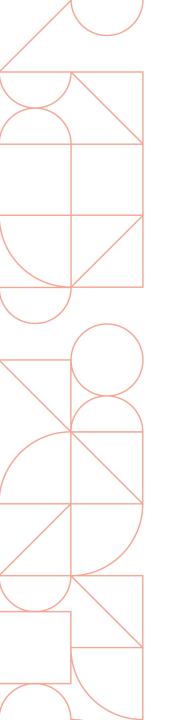
Purpose

The proposed sector briefs will provide a consistent and comparable source of data and analysis to feed into the Sector Skills Plans



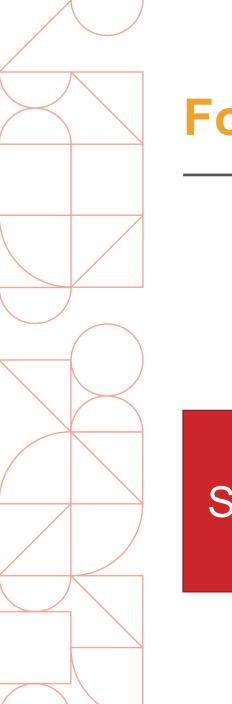
Potential benefits

- Consistency across sectors
- Comparability across sectors
- An <u>additional</u> source of information for preparation of SSPs
- A useful compilation of data covering national economy, but with detail at the sectoral level where possible
- Flagging of key data gaps that impact all SETAs





Focus of the Briefs





Focus of the Briefs





A. International Context

Content	Coverage	Data Source	SETA-Specificity
Overview	State of global economy; 4IR; climate change; Covid-19	Review of literature	Same across SETAs, aligned to SS&D report
Key global economic indicators	GDP; GDP per capita; Inequality	World Bank Development Indicators	Same across SETAs, aligned to SS&D report
Middle-income country comparison	Demographics; GDP; Poverty; Inequality; Unemployment; NEETs; HDI	World Bank Development Indicators	Same across SETAs, aligned to SS&D report



B. SA Economic Context

Content	Coverage	Data Source	SETA-Specificity
Macro-economic context	Debt; Investment and savings; Interest rates; Inflation	Stats SA; SARB	Largely same across SETAs; investment in SETA sectors highlighted
Size & structure of economy	GDP; GDP per capita; GVA by SETA sector, and sectoral growth; Formal/informal sector; Firm size	Stats SA; SARB	Largely same across SETAs; sectoral output highlighted where possible (not published at the moment)
Exports	National exports; sectoral exports	Stats SA; SARB	Largely same across SETAs; exports by SETA highlighted where possible
Covid-19	Covid-19	DoH; Stats SA; DHET-NSA study; Review of literature	Largely same across SETAs; emphasis on differential impact across sectors
Economic policy context	Government's economic strategies	Review of government strategies	Largely same across SETAs; strategies linked to particular SETA sectors to be highlighted



C. Skills Demand

Content	Coverage	Data Source	SETA-Specificity
Drivers of skills demand	Outlining factors affecting skills demanded overall and across sectors	Review of literature, other documents	Partially same across SETAs; SETA-specific trends highlighted
Employment	Overall and by sector; sector x occupation (2-digit SASCO); fastest changing occupations	Stats SA QLFS, QES	SETA-specific, with overall figures same across SETAs
Wages	Wage trends by occupation (2-digit SASCO) for each SETA sector	Stats SA LMDS	SETA-specific
Replacement demand	Vacancies in sector by occupation; expected vacancies due to retirement; emigration (all by occupation)	No standard source (private data providers; other LMI projects; proxy some indicators using QLFS); Literature review may provide clues	Ideally SETA-specific, but data availability a problem
Expansion demand	Government strategies; demand projections	Literature review; other LMI projects	SETA-specific



D. Skills Supply

Content	Coverage	Data Source	SETA-Specificity
Employed (stock)	By educational attainment, by SASCO 2-digit occupation	Stats SA QLFS	SETA-specific
Labour force (stock)	By educational attainment	Stats SA QLFS	Same across all SETAs
Unemployed (stock)	By educational attainment (incl. field of study where possible); graduate unemployment rate. By previous occupation 🏱	Stats SA QLFS	Same across all SETAs; may highlight unemployment at educational levels or of occupations relevant to individual sectors
Pipeline	Graduates by field of study and qualification	DHET data; HEMIS and TVET examination data	Same across all SETAs; particular qualifications/fields/graduates important to sector highlighted
Immigration	Individuals entering SA by occupation and educational attainment (if available)	DHA	Same across all SETAs; particular occupations important to sector highlighted



E. Imbalances

Content	Coverage	Data Source	SETA-Specificity
Unemployment	Unemployed by qualification (field of study) and previous occupation (where available)	Stats SA QLFS	Same across SETAs; highlight field of study/occupations relevant to sector
Occupational shortages (incl. HTFV)	Extraction of relevant occupations from other work on occupational shortages	Obtain from OIHD, CSL work, inputs from SETAs (WSP/ATR analysis, possibly); review of literature	Partially same across SETAs; particular occupations important to sector highlighted
Skills gaps	Skills gaps in sector; skills gaps in key occupations if available	OECD database; ERRP Skills Strategy, incl. review of relevant lit.; SETA surveys	Same across SETAs; particular skills important to sector highlighted
Skills mismatches: Field of Study	Comparison of occupation to field-of-study of employed in SETA sector	Stats SA QLFS	Specific to SETA
Skills mismatches: Qualification	Extent of over-/underqualification in occupations at 1-digit SASCO for each sector	Stats SA QLFS	Specific to SETA



Structure of the Output

- Each brief containing general and SETA-specific information
- Extent of overlap ⇒ produce a single report with general section + separate sections for each of the 21 SETAs



THANK YOU

