

SOCIAL STATISTICS LABOR FORCE



CONTACT

- (685) 62000
- Level 1, Government Building FMFM II
- info.stats@sbs.gov.ws
- (685) 24675
P.O. Box 1151 Apia, Samoa

www.sbs.gov.ws



PRESENTATION OUTLINE

- Working Age Population (WAP)
- Labor Force (LF)
- Employed (E)
- Unemployed (U)
- Potential Labor Force
- SDG 2030 Indicators

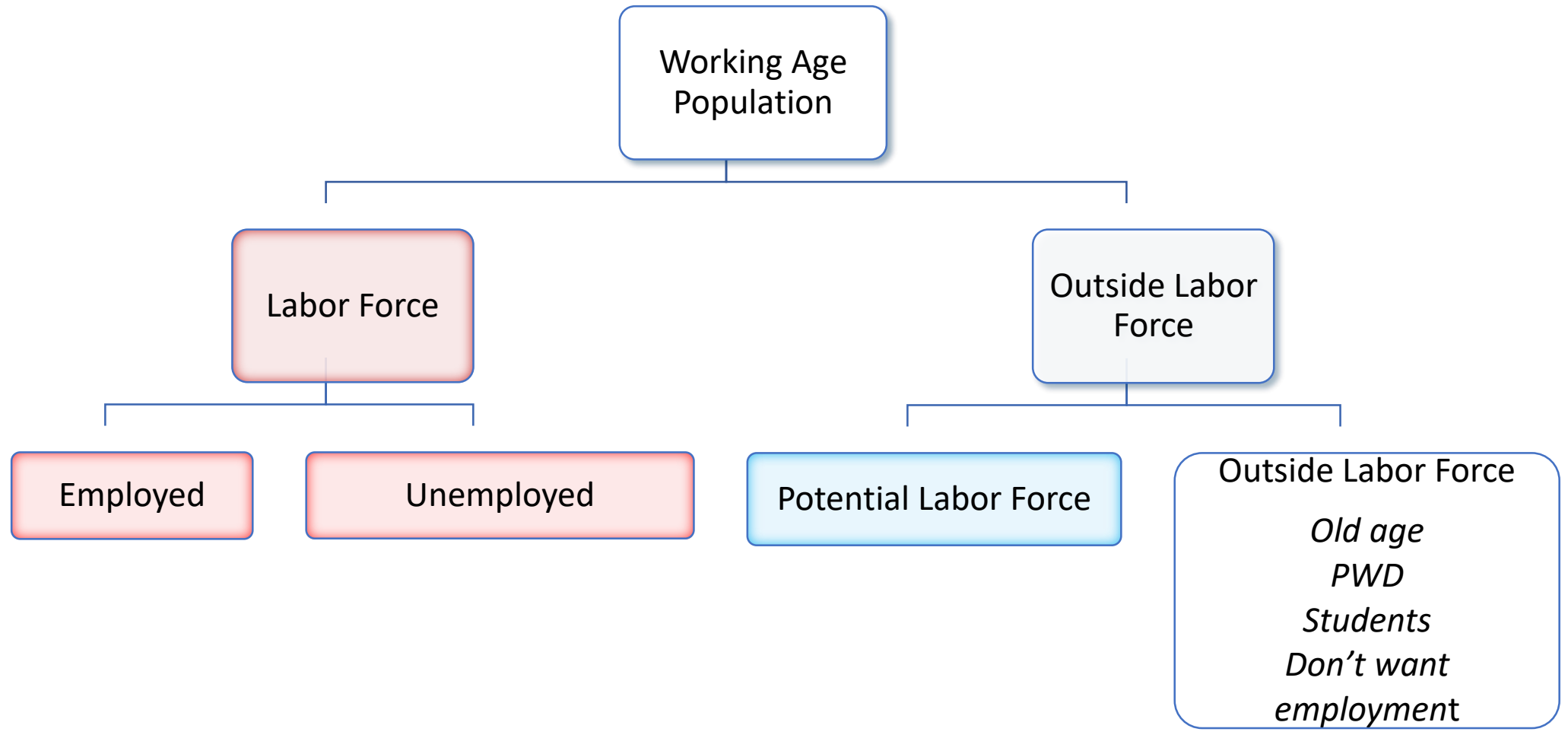
WAP (WORKING AGE POPULATION)

- Refers to all those aged 15 years and above who have the potential to work
- International comparability using ILO (International Labor Organization)
- Percentage of WAP = $(WAP/Pop) * 100$

	WAP	Population	% WAP	
2016 (PHC)	121,219	195,979	$(121,219/195,979) * 100$	61.9%
2021 (PHC)	126,302	205,557	$(126,302/205,557) * 100$	61.4%

- Those aged 0-14 years has increased
- Creates challenges due to population dependency especially those aged 0-14 years

WAP (WORKING AGE POPULATION)



LABOR FORCE (LF)

- 2 main components
 - ✓ Employed (E)
 - ✓ Unemployed (U)
- $LF = E + U$
 - ✓ EG: Samoas PHC 2021
 - $E = 48,335$ and $U = 6,530$
 - $LF = 48,335 + 6,530 = 54,865$
- Key indicator
 - ✓ Labour force participation rate (LFPR) – proportion of the WAP that is actively engaged in the labor market either in the form of being employed or unemployed ($LF/WAP * 100$)
 - EG: Samoas PHC 2021
 - $LF = 54,865$ and $WAP = 126,302$
 - $LFPR = (54,865/126,302)*100 = 43.4\%$

LABOR FORCE (LF)

- Disaggregation
 - ✓ Labor Force by Sex
 - ✓ Labor Force by Age group
 - ✓ Labor force by Urban-Rural Areas and Region
 - ✓ Labor Force by Highest Level of Education Completed

Employed (E)

- ❖ Comprises of the following group of people
 - ✓ Employees (wages and salaries). EG: public servants, ministers, tellers
 - ✓ Employer (owns and runs a business with employing at least 1 person with the intention of earning a profit). EG: Chan Mow wholesale, Bluebird, Queen Poto Rentals
 - ✓ Own account worker (operate a business alone and do not employ or hire any persons other than himself). EG: taxi/ bus owner driving own taxi/ bus, individual lawn mower
 - ✓ Apprentice/ Intern (persons who are attached to a business/ work to learn about the job, work experience). EG: Digicel, bank tellers
 - ✓ Unpaid/ contributing family worker (those who assist a family member who is an employee). EG: small retail shop in the village which is usually assisted by family members

Employed (E)

❖ Key indicators include

- ✓ Employment-to population-ratio (EPR) – proportion of the WAP that is employed ($\text{Employed}/\text{WAP} * 100$)

EG: Samoas PHC 2021

Employed = 48,335 and WAP = 126,302

$\text{EPR} = (48,335/126,302)*100 = 38.3\%$

- ✓ Employment rate (ER) – proportion of the LF that is employed ($\text{Employed}/\text{LF} * 100$)

EG: Samoas PHC 2021

Employed = 48,335 and LF = 54,885

$\text{ER} = (48,335/54,885) * 100 = 88.1\%$

Employed (E)

- ❖ Informal employment rate – proportion of employment where labour regulations are not enforced or implemented. Samoas case, we currently use NPF contribution/ payment as an indicator for this. IE: employed but no NPF contribution/ payment

EG: Samoas LFS 2017

Employed = 41,142 and IE = 15,342

$IER = (15,342/41,142) * 100 = 37.3\%$

- ❖ Disaggregation

- ✓ Employment by Industry (ISIC R4)
- ✓ Employment by Occupation (ISCO 2018)
- ✓ Employment by Status in Employment (ICSE 3)
- ✓ Employment by Sex
- ✓ Employment by Age Group
- ✓ Employment by Highest Level of Education Completed

Unemployed (U)

- ❖ Someone is unemployed if satisfy/ meet **ALL** of the following 3 criteria's
 - ✓ Currently not employed/ doesn't have a business
 - ✓ Actively looking for work (such as applying, register with MCIL, awaiting outcome of an interview) or to start a business (such as seek loan to start a business, look for land/ equipment/ building, apply for a permit/ business license)
 - ✓ Available to work or start a business if an opportunity arises

- ❖ Key indicators include

- ✓ Unemployment rate (UR) – proportion of the LF that is unemployed
(Unemployed/LF * 100)

EG: Samoas PHC 2021

Unemployed = 6,530 and LF = 54,865

$UR = (6,530/54,865) * 100 = 11.9\%$

Unemployed (U)

- ✓ Youth unemployment rate (YUR) – proportion of those aged 15-24 years that is unemployed (Youth unemployed/youth LF * 100)

EG: Samoa LFS 2017

Youth unemployed = 3,111 and youth LF = 9,748

$$\text{YUR} = (3,111/9,748) * 100 = 31.9\%$$

❖ Disaggregation

- ✓ Unemployed population by Age Group
- ✓ Unemployed population by Sex
- ✓ Unemployed population by Urban-Rural Areas and Region
- ✓ Unemployed population by Highest Level of Education Completed

Potential LF

- ❖ Are those in the WAP who were neither employed nor unemployed who carried out activities to seek employment BUT were not currently available (unavailable job seekers) or did not carry out any activity to seek employment but currently available (available job seekers).
 - ✓ Unavailable job seekers – seeking employment but not available such as looking after children/ terminally ill/ elderly/, have a disability or injury.
 - ✓ Available job seekers – not seeking employment but available including who want to work but don't know how/ where to look for work, RSE, have a disability or injury, starting a new job/ business soon, old age

LF SDG 2030 INDICATORS

- ❖ 8.3.1: Proportion of Informal Employment in non-agricultural employment by sex
(LFS 2017: Male = 58.9% and Female = 29.8%)
- ❖ 8.5.1: Average monthly earnings of female and male employees for persons with disabilities
(LFS 2017: Male = SAT\$1,507 and Female = SAT\$1,806)
- ❖ 8.5.2: Unemployment Rate for persons with disabilities by sex
(LFS 2017: Male = 11.1% and Female = 10.5%)
- ❖ 9.2.2: Manufacturing Employment as a share of total employment
(LFS2017: 6.8%)