UNITED NATIONS E



Distr. LIMITED E/ESCWA/SD/2015/IG.1/3(Part I) 13 January 2015 ORIGINAL: ENGLISH

Economic and Social Commission for Western Asia (ESCWA)

Statistical Committee Eleventh session Amman, 4-5 February 2015

Item 4 (a) of the provisional agenda

IMPLICATIONS OF THE TWENTY-EIGHTH MINISTERIAL SESSION OF ESCWA IN THE AREA OF STATISTICAL MONITORING OF SOCIAL JUSTICE

ISSUES OF MEASURING SOCIAL JUSTICE

Summary

The twenty-eighth session of the Economic and Social Commission for Western Asia (ESCWA) included four panel discussions on aspects of social justice from the viewpoint of social development, economic development, natural resources and measuring and monitoring social justice. The issues considered by the fourth panel, related to statistics, are set out in the present document. In addition, the present document brings to the Statistical Committee's attention the statistical implications of the outcome document of the twenty-eighth ESCWA session entitled "Tunis Declaration on Social Justice in the Arab Region".

The Statistical Committee is invited to review those implications and provide guidance as appropriate for the follow-up statistical work by ESCWA.

CONTENTS

Chapter	Paragraphs	Page
I. BACKGROUND	1-2	3
II. KEY ISSUES	3-18	3
A. Access to basic goods and services	4-7	3
B. Equal opportunities	8-11	4
C. Improved well-being	12-18	4
III. STATISTICAL IMPLICATIONS OF THE TUNIS DECLARATION	19	5
IV. ACTION REQUIRED OF THE STATISTICAL COMMITTEE	20	6

I. BACKGROUND

- 1. Measuring social justice is a process that faces the twin challenges of imperfect indicators and unreliable and inconsistent data. No measures can fully capture individuals' complex experiences of social justice; however, the indicators suggested in the present paper highlight the sectors that are most vital to social justice and provide a means of concretely evaluating change and progress in the Arab region. Moreover, the absence of data on the issue poses serious challenges and, where data is available, inconsistencies in measurement hinder cross-country or cross-regional comparisons.
- 2. In official statistics, economic development and social and environmental issues are analysed through traditional sets of indicators, on the basis of established methods that are well integrated in decision-making processes. However, there are many questions that traditional statistics do not address. Growth in gross domestic product (GDP), for instance, does not necessarily accurately reflect the well-being of a population. Official statistics, therefore, should reach beyond traditional measures and seek data approaches related to governance, participation, social justice and well-being.

II. KEY ISSUES

3. Poverty is considered as the principal barrier to social justice, because it not only denies people the right to adequate food and housing, but also makes it near impossible to participate in society and develop the capacity to lead a self-determined life. The average poverty rate across the Arab region is 20 per cent; such an economic challenge presents a significant barrier to social justice. Moreover, poverty is positively correlated with a lack of access to education and labour markets. Social justice can therefore be measured through school enrolment rates and employment rates. However, comparing urban to rural areas, men to women in labour markets and higher education, and income differences by education level highlights several complexities and compounded vulnerabilities in those measures.

A. ACCESS TO BASIC GOODS AND SERVICES

- 4. Indicators related to affordability and equal access to basic goods and services are perceived as a foundational measure of social justice. A minimum set of indicators covers the areas of highest importance, such as food security, housing, improved water and sanitation and personal security. Food security is part of a current research agenda included in the Global Strategy to Improve Agricultural and Rural Statistics. The implementation of the Strategy in the Arab region is lead by the Food and Agriculture Organization (FAO) of the United Nations and the Economic and Social Commission for Western Asia (ESCWA). The minimum set comprises one indicator: percentage of undernourished children.
- 5. The Global Strategy will facilitate the expansion of statistics related to food security. Housing, a basic social need, is measured through the following indicators related to affordability and quality:
 - (a) Percentage of private expenditure on housing (imputed rent);
 - (b) Quality of flooring material;
 - (c) Overcrowding percentage;
 - (d) Access to electricity (network).
- 6. As a result of positive experiences from the Millennium Development Goals process and with respect to the needs of policymaking, measures of access to improved water and sanitation include the following:
 - (a) Access to piped water;
 - (b) Access to improved sanitation.
- 7. Personal security is measured using official statistics that are of great interest to policymakers. For instance, many countries seek detailed and georeferenced data on road safety. Other measures relate to crime

and murder, which are the result of social justice problems, but can serve as warning indicators. The set of personal security indicators includes the following:

- (a) Murder rates;
- (b) Reported violent crimes;
- (c) Traffic injuries (deaths);
- (d) Deaths from political violence.

B. EQUAL OPPORTUNITIES

- 8. Issues of democratic governance are currently being tackled by politicians and human rights advocates across the Arab region. When measuring social justice, there is a need to include equal opportunity indicators as pillars of democracy and justice. Currently, a substantial portion of such data is available from academia and civil society rather than official statistics; nevertheless, recent initiatives and the Millennium Development Goals process resulted in the official monitoring of some indicators.
- 9. Personal rights are probably most readily measurable through the proportion of citizens actually exercising their rights. However, this should be further expanded to cover the awarding of rights to citizens, thus further research is needed to build a theoretical basis. The following are the recommended personal rights indicators:
 - (a) Political rights;
 - (b) Electoral democracy (or percentage of citizens voting in national elections).
- 10. Official statistics also place strict limitations on measuring freedom. Of the following set of indicators, it is likely that only child marriage and contraceptive prevalence are available from official sources. Freedom indicators cover the following:
 - (a) Freedom of speech;
 - (b) Freedom of assembly;
 - (c) Child marriage;
 - (d) Corruption control;
 - (e) Freedom of movement;
 - (f) Freedom of the press.
- 11. Official statistics provide more data on social inclusion, as several indicators are traditionally covered by household surveys, labour force surveys and other systematic means of data collection. Social inclusion indicators cover the following:
 - (a) Unemployment insurance;
 - (b) Percentage of women in managerial occupations;
 - (c) Tolerance for immigrants and refugees;
 - (d) Poverty rates;
 - (e) Social protection floors;
 - (f) Access to social services by non-citizens;
 - (g) Income/expenditure inequality (Gini index).

C. IMPROVED WELL-BEING

12. There is no single definition of well-being and there remains considerable debate regarding its determinants. Further research is needed given that the concept remains the subject of conjecture rather than science. Overlap and confusion between the concepts of well-being and welfare must also be eliminated.

- 13. Given the limitations of official statistics in measuring well-being, the focus is on areas that are currently measurable with a solid theoretical and data basis. The existing frameworks take into consideration health, education, access to knowledge and information and environmental sustainability.
- 14. With regard to health, measurement focuses mostly on lifestyle and social situations as areas of concern to health-policy experts; however, a measure of public health expenditure should also be included. Health indicators cover the following:
 - (a) Life expectancy;
 - (b) Infant mortality rates;
 - (c) Maternal mortality rates;
 - (d) Percentage of obese adults;
 - (e) Deaths from non-communicable diseases;
 - (f) Ratio of health expenditure to military expenditure.
- 15. Education plays an important role in building human capital and is an area where equal opportunities are highly important. The following is a minimum set of education indicators:
 - (a) Adult literacy;
 - (b) Primary school enrolment rates;
 - (c) Women's average years of schooling;
 - (d) Gender parity in secondary education.
- 16. The concept of education may be broadened to include access to knowledge and information. Traditional measures are too heavily oriented towards information and communications technology supply, which is an unfortunate legacy of the Millennium Development Goals process. In the future, access to information should focus on household surveys and censuses; in other words, on the concept of usage. Such data, as opposed to supplier-side information, can be analysed from the viewpoint of different social groups. Noting the reservations raised above, the following are the current indicators of access to knowledge and information:
 - (a) Number of Internet users:
 - (b) Number of mobile phone subscribers.
- 17. Environmental sustainability is a key component of well-being and the following are its suggested indicators:
 - (a) Greenhouse gas emissions;
 - (b) Water wastage (leakage).
- 18. Depending on the circumstances and needs of municipalities, provinces and countries, these environmental indicators can be further expanded with indicators related to other types of pollution and waste management, and to energy efficiency methods. At the international level, indicators related to transboundary air pollution and shared water resources are of interest in certain regions.

III. STATISTICAL IMPLICATIONS OF THE TUNIS DECLARATION

19. At its concluding meeting, the twenty-eighth ESCWA session adopted several resolutions. The key outcome document entitled "Tunis Declaration on Social Justice in the Arab Region" contains the following three requests to the ESCWA secretariat that are related to its statistical activities:

¹ Available from http://www.escwa.un.org/main/docs/TunisDeclaration.pdf.

- (a) To incorporate the elements of social justice in its work on the preparation, monitoring and implementation of a post-2015 development agenda and sustainable development goals, and establish clear implementation and monitoring mechanisms to ensure the achievement of national, regional and global development goals, in accordance with country capabilities (Tunis Declaration, para. 21a);
- (b) To provide advisory services and technical support to member States to improve national policy responses so as to enhance social cohesion, tackle youth and women's development challenges, and promote youth and women's participation and empowerment in decision-making processes (para. 21c);
- (c) To create a measurement tool to monitor progress in the area of social justice in the Arab region and strengthen the capacity of member States and statistical agencies to collect, build, analyse and disseminate harmonized related indicators (para. 21e).

IV. ACTION REQUIRED OF THE STATISTICAL COMMITTEE

20. The Committee is invited:

- (a) To take note of the resolutions adopted by ESCWA at its twenty-eighth session and their statistical implications;
- (b) To consider ways for reflecting the implications of the Tunis Declaration on statistical work in the region, in particular in connection with statistics on social justice, well-being and the progress of Arab societies;
 - (e) To provide guidance for the follow-up by the ESCWA secretariat.
