

ISO/TR 19915:2023-11 (E)

Clean cookstoves and clean cooking solutions - Guidelines for social impact assessment

Contents		Page
Foreword		iv
Introduction		v
1 Scope		1
2 Normative references		1
3 Terms and definitions		1
4 Impacts		6
4.1 General.....		6
4.2 Gender impacts.....		6
4.3 Socioeconomic impacts.....		6
4.3.1 Household finance, employment and enterprise.....		6
4.3.2 Time use.....		7
4.3.3 Well-being.....		8
4.4 Health impacts.....		9
4.4.1 Accidents and safety.....		9
4.4.2 Exposure to emissions from cooking energy systems.....		10
5 Measuring impacts		13
5.1 Measures, metrics and assessment methodologies – Gender impacts.....		13
5.2 Measures, metrics and assessment methodologies – Household finance, employment and enterprise.....		17
5.3 Measures, metrics and assessment methodologies – Time use.....		25
5.4 Measures, metrics and assessment methodologies – Well-being.....		27
5.5 Measures, metrics and assessment methodologies – Accidents and safety.....		28
5.5.1 Notes on assessments of burns.....		28
5.5.2 Notes on assessments of poisoning.....		29
5.5.3 Notes on assessment of other accidents and risks.....		29
5.6 Measures, metrics and assessment methodologies – Exposure to smoke.....		29
5.6.1 General.....		29
5.6.2 Self-reported health outcomes.....		30
5.6.3 Technical measurements to assess health impacts from exposure to smoke.....		30
5.6.4 Calculating averted DALYs.....		31
Annex A (informative) Background material		32
Bibliography		40