

= Used to calculate Hotspot Index

Category (5)	Table Theme	Data Indicator	Characterized Issue	Sector Data	Weight in SHI	
Labor Rights and Decent Work	Wage Assessments	Sector Average Wage	Sector Average Wage - Not Characterized	x		
		Country Non-poverty Guideline (NPG) without Health Care (HC) Costs (\$)	Risk of Sector Average Wage being lower than Country's Non-poverty Guideline		0.5	
		Country Minimum Wage (\$)	Risk of Sector Average Wage being lower than Country's Minimum Wage		0.5	
	Poverty	Percent of population living on under \$2 per day	Risk of Wages being under \$2 per day			1
		Percent Male Child Labor in Country	Risk of Child Labor in sector, Male (qualitative)		x	
	Child Labor	Percent Female Child Labor in Country	Risk of Child Labor in sector, Female (qualitative)		x	
		Percent Total Child Labor in Country	Risk of Child Labor in sector, Total (qualitative)		x	1
		Percent Male Child Labor in Sector (quantitative)	Risk of Child Labor in sector, Male (quantitative)		x	
		Percent Female Child Labor in Sector (quantitative)	Risk of Child Labor in sector, Female (quantitative)		x	
		Percent Total Child Labor in Sector (quantitative)	Risk of Child Labor in sector, Total (quantitative)		x	
	Forced Labor	Prevalence of Forced Labor by region (per 1000 inhabitants) - ILO	Characterization of International Labour Organization's Forced Labor Regional Estimates			
		U.S. Dept of Labor Trafficking in Persons Report Tiers	Characterization of U.S. Department of Labor's Trafficking in Person's Forced Labor Tiers			
		Forced Labor in Country - Qualitative	Risk of Forced Labor in Country (qualitative)			
		Evidence of Forced Labor in Sector - Qualitative	Risk of Forced Labor by Sector		x	1
	Excessive Working Time	Percent of Population working >X hrs per week, >60 hrs per week	Risk of excessive working time by sector		x	1
	Freedom of Association, Collective Bargaining, Right to Strike	Freedom of Association Rights - Qualitative	Risk that a country lacks or does not enforce Freedom of Association rights			0.333
		Collective Bargaining Rights - Qualitative	Risk that a country lacks or does not enforce Collective Bargaining rights			0.333
		Right to Strike - Qualitative	Risk that a country lacks or does not enforce the Right to Strike			0.333
	Migrant Labor	Net Migration Rate (NMR) per 1,000 Population	Risk that Net Migration Rate is very high or very low			
		Total Emigrants from Origin Country, according to 2000 census	Characterization of the number of emigrants			
		Total Immigrants to Destination Country, according to 2000 census	Characterization of the number of immigrants			
		Immigrants as a Percentage of the Population, 2010	Characterization of population that are immigrants			
		Women as a Percentage of All Immigrants, 2010	Risk that women are not accepted into country as immigrants			
		Workers' Remittances and Compensation Received per Emigrant (USD) - calculated using Total R&C/#Emigrants	Risk that a country's remittances from its emigrants is low			
		Workers' Remittances and Compensation Paid per Immigrant (USD) - calculated using Total R&C/#Immigrants	Risk that a country does not pay immigrants enough for remittances			
		Country Policy Regarding Integration of non-citizens				
		ILO Convention No. 97 on Migration for Employment, 1949, Ratified=x				
		ILO Convention No. 143 on Migrant Workers, 1975, Ratified=x	Risk that a country has not ratified international conventions or set up policies for immigrants			0.5
	Labor Laws/Conventions	Evidence of Risk to Migrant Workers - Qualitative	Risk that migrant workers are treated unfairly (qualitative)			0.5
		Year Minimum Wage was last Updated	Risk that Minimum Wage has not been updated			0.2
		Total Number of Labor Laws in Country	Risk that Country does not provide adequate labor laws			0.2
		Number of ILO Conventions Ratified, Abstained, Denounced	Risk that Country has not ratified ILO conventions			0.2
		Number of Labor Laws by Sector	Risk that Country does not provide adequate labor laws by Sector		x	0.2
Unemployment	Ratification of Conventions by Sector	Risk that Country does not ratify ILO conventions by Sector		x	0.2	
	Average of Unemployment Percentage at the country level, 2000-09	Risk of Unemployment in Country				
	Unemployment percentage at sector level	Risk of Unemployment by Sector		x		
Health & Safety	Occupational Toxics & Hazards	Occupational Noise Exposure to Males (85-90 dBA and >90 dBA)	Risk of workplace noise exposure to males			
		Occupational Noise Exposure to Females (85-90 dBA and >90 dBA)	Risk of workplace noise exposure to males-indicator2			
		Overall Occupational Noise Exposure Risk	Overall Risk of workplace noise exposure, both genders			0.25
		Deaths due to occupational-related Lung Cancer	Risk of death by lung cancer due to occupation			
		Deaths due to occupational-related Leukemia	Risk of death by leukemia due to occupation			
		Deaths due to occupational-related Mesothelioma	Risk of death by mesothelioma due to occupation			
		Disability-adjusted life years due to occupational-related Lung Cancer	Risk of loss of life years by lung cancer due to occupation			
		Disability-adjusted life years due to occupational-related Leukemia	Risk of loss of life years by leukemia due to occupation			
		Disability-adjusted life years due to occupational-related Mesothelioma	Risk of loss of life years by mesothelioma due to occupation			
		Overall Occupational Cancer Risk - loss of life (DALYs)	Overall Risk of loss of life years by exposure to carcinogens in occupation			0.25
	Occupational Injuries & Deaths	Overall Occupational Cancer Risk - Deaths	Overall Risk of death by exposure to carcinogens in occupation			0.25
		Asthma DALYs as a result of Workplace Exposure to airborne particulates, both genders	Risk of loss of life years by asthma due to airborne particulates in occupation			
		Chronic Obstructive Pulmonary Disease DALYs as a result of Workplace Exposure to airborne particulates, both genders	Risk of loss of life years by chronic obstructive pulmonary disease due to airborne particulates in occupation			
		Asbestosis DALYs as a result of Workplace Exposure to airborne particulates, both genders	Risk of loss of life years by asbestosis due to airborne particulates in occupation			
		Silicosis DALYs as a result of Workplace Exposure to airborne particulates, both genders	Risk of loss of life years by silicosis due to airborne particulates in occupation			
		Overall Occupational Respiratory Disease Risk - loss of life (DALYs)	Risk of loss of life years by airborne particulates in occupation			0.25
		Miners' pneumoconiosis DALYs as a result of Workplace Exposure to airborne particulates	Risk of loss of life years by miners' pneumoconiosis due to working in coal mines (coal sector only)		x	
		Health Care Sector Percent of workforce infected with Human Immunodeficiency Virus (HIV) from sharps injuries	Risk of contracting Hep B or C or HIV from a sharps injury working in the health care sector-indicator1 (public admin, defense, education, health sector only)		x	
		Accident Rate of insured/covered workers (per 100,000)	Risk of non-fatal injuries by country			
		Fatality Rate of insured/covered workers (per 100,000)	Risk of fatal injuries by country			
Indigenous Rights	Fatal Work Related diseases (estimate)	Risk of non-fatal injuries by sector		x	0.5	
	Fatal injuries by sector	Risk of fatal injury by sector		x	0.5	
	Presence of indigenous population, X	Presence of Indigenous-Not Characterized				
	Percent of Population that is Indigenous	Characterization of Indigenous Population				
	Ratification of ILO 169 Convention Concerning Indigenous and Tribal Peoples in Independent Countries 1989 (Y=yes, N=no)	Risk of a country not adopting Intl Conventions to Protect Indigenous			0.333	
Gender Equity	United Nations Declaration on the Rights of Indigenous Peoples					
	Number of laws to protect indigenous according to ILO NATLEX	Risk that a country does not provide laws to protect indigenous			0.333	
	Indigenous Sector Issues Identified	Risk that indigenous people are negatively impacted at sector level		x	0.333	
	Social Institutions and Gender Index (SIGI)	Characterization of Social Institutions and Gender Index				
	The Global Gender Gap Index, Global Gender Gap Report, World Economic Forum	Characterization of World Economic Forum's Global Gender Gap Index				
	Gender Inequality Index (GII), UNDP Human Development Indicators Report	Characterization of United Nations Development Program's Gender Inequality Index				
	The Cingranelli-Richards Human Rights Dataset (CIRI), Women's Economic Rights	Characterization of Cingranelli-Richards Human Rights Dataset-indicator1				
The Cingranelli-Richards Human Rights Dataset (CIRI), Women's Political Rights	Characterization of Cingranelli-Richards Human Rights Dataset-indicator2					
The Cingranelli-Richards Human Rights Dataset (CIRI), Women's Social Rights	Characterization of Cingranelli-Richards Human Rights Dataset-indicator3					

Human Rights		Overall Gender Inequity in Country	Overall Risk of Gender Inequality in country		0.8		
		Female Representation in the Workforce by Sector	Risk of Gender inequality by Sector based on representation in the workforce	x	0.2		
	High Conflict Zones	Heidelberg Institute - # of Conflicts Country is involved in	Characterization of Heidelberg Barometer-indicator1				
		Heidelberg Institute - Maximum intensity of all conflicts (5 = war; 4 = severe crisis; 3 = crisis; 2 = manifest conflict; 1 = latent conflict)	Characterization of Heidelberg Barometer-indicator2				
		Heidelberg Institute - Total change in conflicts (more negative=conflicts being resolved, 0=unchanging, more positive=conflicts escalating)	Characterization of Heidelberg Barometer-indicator3				
		UN Refugee Agency - Refugees and International Displaced Persons (Population of concern, country of origin)	Characterization of Refugees				
		Center for Systemic Peace - State Fragility Index (0-25)	Characterization of State Fragility Index				
		Minority Rights Group International - People under Threat, Total Score based on several indicators	Characterization of People Under Threat Score				
		Overall High Conflict	Overall Risk for High Conflict	x	1		
	Human Health Issues - Non-communicable Diseases and other health risks	Life expectancy at birth (years)	Risk of Low Life Expectancy				
		Under-five mortality rate (probability of death before age 5 per 1000 live births)	Risk of a High Under-five Mortality Rate				
		Age-standardized mortality rates for non-communicable diseases (per 100,000 population)	Risk of Mortality from Non-communicable Diseases			0.7	
		Age-standardized mortality rates for injuries (per 100,000 population)	Risk of Mortality from Injury			0.1	
		Proportion of undernourished in population, Dash (-) = <5% of population undernourished	Risk of Undernourishment				
		Digestive diseases, Estimated Age Standardized Death Rate (per 100,000)	Risk of Death from Digestive diseases				
		Diabetes (mellitus) Estimated Age Standardized Death Rate (per 100,000)	Risk of Death from Diabetes (mellitus)				
		Cardiovascular diseases, Estimated Age Standardized Death Rate (per 100,000)	Risk of Death from Cardiovascular diseases				
		Cerebrovascular disease, Estimated Age Standardized Death Rate (per 100,000)	Risk of Death from Cerebrovascular disease				
		Neuropsychiatric conditions, Estimated Age Standardized Death Rate (per 100,000)	Risk of Death from Neuropsychiatric conditions				
		Malignant neoplasms, Estimated Age Standardized Death Rate (per 100,000)	Risk of Death from Malignant neoplasms				
		Respiratory diseases, Estimated Age Standardized Death Rate (per 100,000)	Risk of Respiratory diseases				
		Estimated Obesity (BMI = 30 kg/m <sup>2</sup> ) Prevalence, Aged 15+, Males	Risk of Obesity (BMI = 30 kg/m <sup>2</sup> ), Aged 15+, Males				
		Estimated Obesity (BMI = 30 kg/m <sup>2</sup> ) Prevalence, Aged 15+, Females	Risk of Obesity (BMI = 30 kg/m <sup>2</sup> ), Aged 15+, Females				
		Deaths due to indoor and outdoor air and water pollution, per million people	Risk of Death due to indoor and outdoor air and water pollution			0.1	
		Population affected by natural disasters, average per year per million people	Risk that Population may be affected by natural disasters			0.1	
		Human Health Issues - Communicable Diseases	Cases of HIV (per 1000 adults 15-49 years)	Risk of HIV			
			Cases of Tuberculosis (per 100,000 population)	Risk of Tuberculosis			
			Notified cases of Malaria (per 100,000 population)	Risk of Malaria			
			Dengue Fever, Incidence rate (per 100,000 population)	Risk of Dengue Fever			
	Cholera number of reported cases		Risk of Cholera				
	Diphtheria number of reported cases		Risk of Diphtheria				
	Japanese encephalitis number of reported cases		Risk of Japanese encephalitis				
	Leprosy number of reported cases		Risk of Leprosy				
	Measles number of reported cases		Risk of Measles				
	Meningitis number of reported cases		Risk of Meningitis				
	Mumps number of reported cases		Risk of Mumps				
	Pertussis number of reported cases		Risk of Pertussis				
	Poliomyelitis number of reported cases		Risk of Poliomyelitis				
	Rubella number of reported cases		Risk of Rubella				
	Total tetanus number of reported cases		Risk of Tetanus				
	Age-standardized mortality rates from communicable diseases (per 100,000 population)		Risk of Mortality from Communicable Diseases			1	
	Governance	Legal System	World Bank Worldwide Governance Rule of Law Indicator (1-100)	Characterization of World Bank Worldwide Governance Indicator - Rule of Law			
			Bertelsmann Transformation Index - Rule of law - Independent Judiciary (1-10)	Characterization of Bertelsmann Transformation Index - Rule of Law			
			CIRI Human Rights Data Project - Independent Judiciary, (0,1,2)	Characterization of Cingraneli-Richards Human Rights Dataset - Independent Judiciary			
			Global Integrity Index - Judicial Accountability (25%), Rule of Law (25%), Law Enforcement (50%) (Weighted Ave of all 3, 1-100)	Characterization of Global Integrity Index			
			World Justice Project Rule of Law Index (Ave of 15 indicators, 0-1)	Characterization of World Justice Project - Rule of Law Index			
			Overall Fragility in Legal System	Overall Risk of Fragility in the Legal System		1	
		Corruption	Worldwide Governance Indicators Corruption Index (lower is worse)	Risk that a country ranks poorly on the World Bank Worldwide Governance Indicator's Corruption Index			
			World Economic Forum Competitiveness Report - Percent of survey respondents that say Corruption is the most problematic factor affecting business	Risk that corruption is a hinder to doing business in a country			
			Transparency International Corruption Perception Index (2010)	Risk that a country ranks poorly for corruption perception			
			Transparency International 3 year trend (2007-2010)	Risk that corruption is increasing in a country over the last 3 years			
	Overall Corruption		Overall Risk of Corruption			1	
	Community Infrastructure	Access to Improved Drinking Water	% Urban Access to an Improved Source of Drinking Water	Risk of no access to an Improved Source of Drinking Water-urban			
			% Rural Access to an Improved Source of Drinking Water	Risk of no access to an Improved Source of Drinking Water-rural			
			% Total Access to an Improved Source of Drinking Water	Risk of no access to an Improved Source of Drinking Water-total			1
		Access to Improved Sanitation	% Urban Access to an Improved source of Sanitation	Risk of no access to an Improved source of Sanitation-urban			
			% Rural Access to an Improved source of Sanitation	Risk of no access to an Improved source of Sanitation-rural			
			% Total Access to an Improved source of Sanitation	Risk of no access to an Improved source of Sanitation-total			1
		Children out of School	Percent of Children Out of Primary School, male	Risk that children do not attend school-male			
			Percent of Children Out of Primary School, female	Risk that children do not attend school-female			
			Percent of Children Out of Primary School, total	Risk that children do not attend school, total			1
		Access to Hospital Beds	Number of Hospital Beds per 1000 population	Risk that there are too few hospital beds to support population			1
	Smallholder v. Commercial Farms (only Agriculture sectors)	Percentage of family-owned farms in country	Characterization of family labor in Agriculture, Forestry, Fishing	x			
		Percentage of commercially-owned farms in country	Characterization of commercial labor in Agriculture, Forestry, Fishing	x			
		Smallholdings Land % < x hectares	Characterization of small agricultural land holdings	x			
		Largeholdings Land % < x hectares	Characterization of large agricultural land holdings	x			