

Global Diagram 18. Today's global human need: poverty, slums, disasters, deprivation, rights abuses, illness, disease, addiction.

Human need is covered here in 2 consecutive diagrams. Global Diagram 18 focuses on the unfortunate victims involved (described by the detailed statistics below). Global Diagram 19 focuses on the organized structures of the world which perpetuate this tragedy.

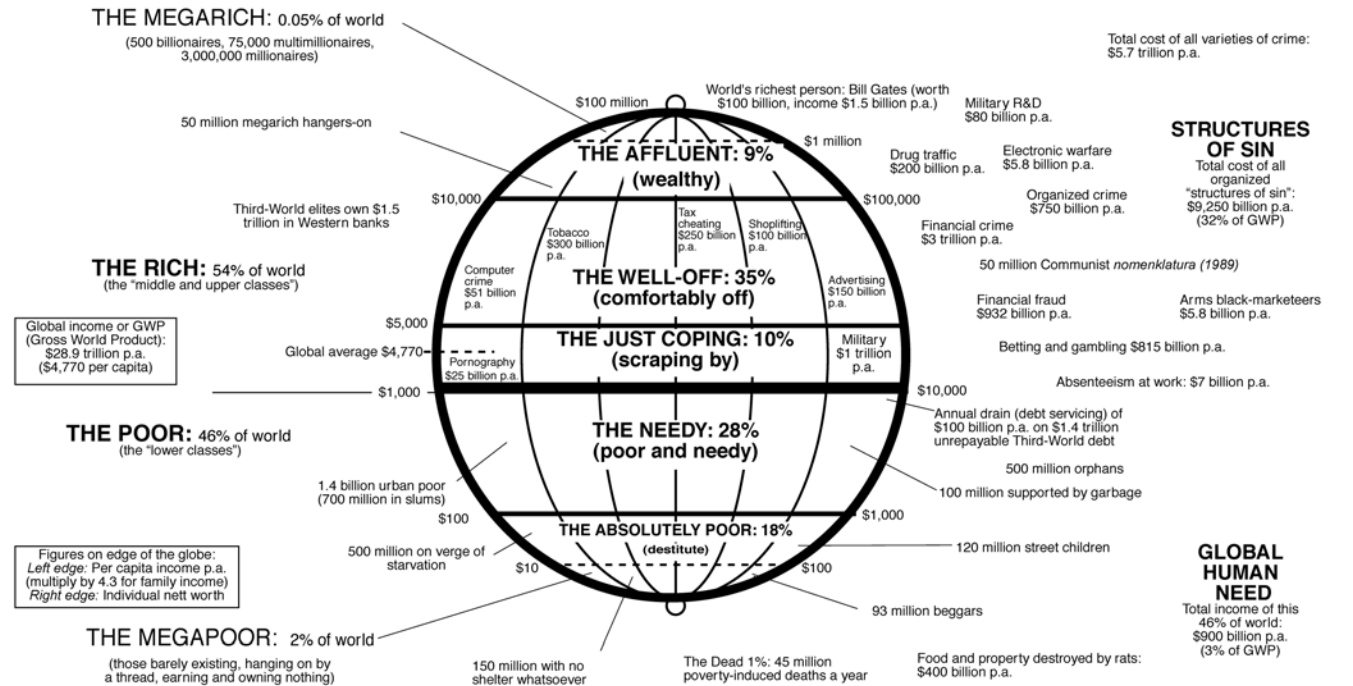
The globe below gives an overview of these 2 subjects. It is divided into 2 halves. The lower half depicts the world of the Poor (the so-called 'lower classes') divided into 2 main slices (with a megapoor minislice) and into several population segments. The 4 columns of statistics below the globe then detail

today's global human need.

The upper half of the globe depicts the world of the Rich (the 'middle and upper classes'), divided into 3 main slices (with a megarich minislice) and into several population segments. The figures shown attached to this upper half briefly outline the so-called 'structures of sin', but this category is more fully described, with detailed statistics, in Global Diagram 19.

All statistics refer to the Decade of Evangelism, 1990-AD 2000. All monies are given in USA dollars. Note also that 'p.a.' means 'per annum', 'per year', 'a year', 'each year', 'every year'. These terms are used alternately to provide variety. Note further that the same global totals throughout these diagrams may be given rounded to 1,2,3, or 4 significant figures (e.g. world population is 6.1 billion, or 6,055 million, etc). Partial totals may not always add up to global totals or 100.0% because of rounding.

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HUMANS ON THE GLOBE
 6.1 billion population
 71,600,000 population increase p.a. (1.2% p.a.; 93% in developing countries)
 Median age 26.6 years
 124.3 million births a year (2.05% p.a.)
 52.7 million deaths a year (0.87% p.a.)
 Life expectancy at birth 66.5 years

BASIC RIGHTS: FOOD, WATER, SHELTER, CARE
 2 billion undernourished
 1.2 billion hungry (inadequate food for active working life)
 700 million severely malnourished
 2.0 billion suffering from iron-deficiency anaemia
 500 million on verge of starvation
 15 million babies born malnourished p.a.
 Infant mortality (deaths under 1 year old) 51.6 per 1000 live births
 Maternal mortality 600,000 p.a.
 18 million annual hunger-related deaths of under 5s
 22 million starvation-related deaths p.a.
 2.2 billion without safe water to drink
 3.0 billion without adequate safe water supply
 3.0 billion with unsafe water and bad sanitation
 25,000 a day killed by dirty water
 1.3 billion without adequate shelter
 150 million with no shelter whatsoever
 55 million cave-dwellers
 1.4 billion without adequate daily clothing
 1.5 billion without money to buy food
 1.5 billion with scarce firewood
 70 million abandoned children and infants
 349 million homeless/family-less children
 120 million megacity street children
 500 million orphans
 700 million slum-dwellers or shanty-dwellers
 New slum-dwellers increase at 80 million p.a.
 100 million supported by garbage collection/recycling

1.5 billion with no access to medical care
 2.8 billion poor (46% of world)
 1.4 billion urban poor (1.1 billion in Third World)
 1.09 billion absolutely poor (in absolute poverty; 18%)
 Poorest 20% of world gets 1.0% of GWP
 Working-age population: 70 million more p.a.
 Exploited child labor: 200 million
 93 million beggars
 1.0 billion unemployed workers
 900 million underemployed labor
 1.1 billion urban part-time street vendors

50 countries with less calorie supply than essential (2,600 per capita per day)
SOIOPOLITICAL RIGHTS
 10 million stateless (with no nationality)
 4 million deportees (persons expelled) p.a.
 14 billion unprotected from human rights abuses
 Human rights: 45% violated
 15 million permanently unsettled refugees
 29 million emigrants/immigrants p.a.
 154 countries not controlled by popular votes (1989)
 2.8 billion disenfranchised (no control by vote, 1989; 54% of world)
 99.1 billion illiterate/nonliterate adults (23.3%)
 1 billion orate (nonreader) adults unable to read or write (25%)
 10 million more illiterate adults p.a.
 300 million with language handicaps
 3.7 billion without political freedom (1989)
 1.96 billion in religious countries
 2.40 billion in secular countries
 1.5 billion under atheistic regimes (1989)
 400 million under oppressive regimes (1989)
 80 million under racist regimes
 2.8 billion women denied full rights and equality
 1.2 billion victims of corruption
 850 million uneducated (no past schooling)
 1.4 billion school-age children (ages 6-17)
 940 million with little or no access to schools (67% of those eligible)
 670 million school-agers not in schools
 340 million with no access to schools (24%)
 28 million children of each school age p.a.
 40% without access to electricity
 43% without telephone access
 43.5% without radio or TV
 120 million prisoners in 12-month period
 4.5 million political prisoners
 1.2 million prisoners due to religion
 1 million prisoners of conscience
 2.2 billion denied freedom of religion
 4.2 billion denied full political freedom and civil rights (1989)
 2.2 billion in countries frequently employing torture
 120,000 prisoners being tortured
 151 million citizens killed by own governments since 1900
 1,692,400 political executions, 1948-1977
 50,000 executed by governments each year
 35 million slaves (bought and sold, including bonded labor, involuntary servitude)
 594 million victims of crime p.a.

975,000 murders a year
 5.8 million child victims of pedophile racketeers p.a.
 25 million child-abuse incidents p.a.
 250 million persons sexually abused in childhood
FUNDAMENTAL FREEDOMS (1989)
 3 billion denied freedom to travel in own country
 4 billion denied freedom to travel abroad
 3 billion denied freedom to assemble
 3 billion denied freedom to teach ideas
DISASTERS AND DESERTIFICATION
 1,165,200 more desertification victims a year
 11.6 million environmental refugees
 1.0 billion at risk through desertification
 1,900 major earthquakes, 1900-2000, killing 2.1 million
 21,000 earthquake victims (deaths) a year
 800 major floods, since 1960, killing 400,000
 12,000 flood victims (deaths) a year
 300 major cyclones, since 1960, killing 750,000
 300,000 environmental disaster victims p.a.
 1 million poisoned by pesticides p.a.
 800 million live in areas with unhealthy air
 25,000 pollution deaths a day
 1.5 million killed in man-made disasters p.a.
 Traffic deaths 3 persons per 100 million vehicle miles
ILLNESS/DISEASE
 48 million legally blind
 19.3 million totally blind (nonsighted)
 20 million with river blindness (100 million at risk)
 365 million partially deaf (hearing-impaired)
 150 million severely deaf
 23 million totally deaf
 11.6 million dumb (deaf-mutes)
 250 million with dracunculiasis
 1.2 million leprosy sufferers (lepers)
 145 million diabetics
 450 million new malaria cases p.a.
 3.2 billion live at risk of malaria
 2.7 million malaria deaths p.a.
 314 million with elephantiasis
 250 million with schistosomiasis (700 million at risk)
 1.2 million a year bitten by venomous snakes
 50,000 deaths p.a. from venomous snake bites
 10 million with Parkinson's disease
 10 million with tuberculosis (TB: 2.9 million deaths p.a.)
 700 million iron-deficiency anemic women
 115 million with chemosensory (taste and smell) disorders

3.5 million persons worldwide with artificial implants (pacemakers, prostheses)
 350,000 persons kept alive by artificial kidneys
 65,000 organ transplants a year
 3,500 heart transplants a year
 75,000 awaiting organ donors
 60 million psychotics
 15 million schizophrenics
 1 billion psychoneurotics
 350 million arthritics
 1 billion experiencing chronic pain
 1 billion disabled (handicapped)
 340 million handicapped children
 100 million severely handicapped children
 3.4 million dwarfs (little people)
 2.2 billion sick/ill persons (30% children)
 Labor absenteeism: \$7 billion p.a.
 3.5 million children die p.a. from vaccine-preventable diseases
 6 infectious diseases kill 52.7 million unimmunized children p.a.
 4 billion persons not immunized
 2.5 million diarrheal deaths of children under 5 p.a.
 4 million children die of pneumonia p.a.
 24 million prostitutes (9% male)
 41 million AIDS carriers (growth rate 25% p.a.)
 5 million AIDS cases
 2.5 million AIDS-related deaths a year
 500,000 suicides a year
 700 million tobacco smokers
 3 million tobacco-related deaths p.a.
 198 million alcoholics
 64 million drug addicts (illicit drug users)
 Leading causes of 52.7 million deaths p.a.:
 Parasitic diseases 19.0 million
 Circulatory diseases 15.3 million
 Cancer 6.2 million
 Perinatal diseases 3.5 million
 Injury and poisoning 2.7 million
 Cardiovascular disease 5.8 million
 150 million severely mentally-retarded
 256,000 Downs-syndrome (mongoloid) births p.a.
 30 million epileptics
 303,000 hemophiliacs (all males)
 524,000 albinos (homozygous persons)
 100 million albino-gene carriers
FINANCE
 Money needed to provide those in poverty with adequate food, water, education, health: \$700 billion p.a.

From "Geostatus," p. 34. In *World Christian Trends*. Barrett, David B. and Todd Johnson, eds. Pasadena, CA: William Carey Library, 2001.

Updated from the diagram that appeared in *IJFM* 7:1, 1990, p. 14.