Social Science Factors

The social sciences examine the interplay and impact of these factors.

4W reference #1: the factor sheet

Influence of GEOGRAPHY and impact of TECHNOLOGY affect the Four Worlds

Geography	Four Worlds			
	Politics	Economics	Social	Culture
a. climate	Governing <mark>Structure</mark>	Economic <mark>Structure</mark>	Social <mark>Structure</mark>	Religion & Belief Systems
 b. physical features topography vegetation c. natural resources water land: rich soil arable land minerals trees (lumber) d. trade routes 	a. form of government	 a. production / trade goods & services / selling & buying b. means of production resources - "land, labor, capital" raw materials, tools, equipment labor source: employee, slave, indentured servant capital, finance: investment, access to credit, loans → debt c. forms of production cottage industry, guilds, feudal, 	 a. class upper - ruling class, elite, aristocrat, wealthy middle - common class, working class lower - working poor, poor, peasants, slaves b. status / position / privilege hierarchy ↔ communal segregation ↔ integration 	 a. origins: divine, natural b. beliefs, faith, teachings shared truth ↔ moral authority c. sacred texts, objects, places d. rites & rituals, practices e. influence; role in society Other Aspects of Culture f. daily life, pace of life
 rivers, straits mountain passes territory, borders, boundaries 	e. foreign policy ■ expansion ↔ defense ■ competition ↔ cooperation ■ militant, aggressive ↔ diplomacy Central Concepts:	industrial, assembly line d. types of labor, work, jobs -division of labor, specialization • manual, skilled, white collar • necessary, dangerous, seasonal	 c. mobility d. roles in society by gender, class, age, race e. demographics population groups, trends 	g. customs, traditions h. language; alphabet, writing system i. literature; oral storytelling j. leisure activities: games, hobbies, sports, entertainment
Technology a. discoveries b. inventions impact of technology across factors, examples: infrastructure transportation communication	f. power: limits, transfer, balance	e. distribution	 migration: internal, external; refugees, asylum seekers rural ↔ urban nomadic ↔ sedentary Civil Society:* f. equity & access Lequal opportunity g. civic duty / common good h. movements, protests 	 k. the arts —aesthetics visual arts: draw, paint, sculpt, crafts performing arts: music, dance, drama l. architectureCentral Concepts: m. ideas, values, expectations rights & responsibilities ethics, principles tolerance ↔ inclusion
sanitation sanitation weapons legal process production media medicine, health beliefs, values Arrows note political economy of large scale trade/commerce	 redistribution: public services manage the commons h. rule of law vs. force/fear/favors equality before the law justice, fairness – consistent application of the law enforcement, recourse guarantee private property (contracts, deeds, licenses) i. leadership ↔ stewardship public servant 	weight, volume, distanceCentral Concepts: i. survival → prosperity means to prosper: role of ownership and private property j. scarcity → allocation k. innovation & efficiency l. risks ↔ incentives m. entrepreneurship	 —advocates, watchdogs i. organizations, associations j. institutions —continuity k. distribution of information; news; role of the media accountability transparency l. education: literacy level; level of collective knowledge 	 view of authority: defer ↔ mistrust n. identity — sense of belonging, pride, bonds, loyalty o. meaning — source of hope sense of purpose, pursuit of happiness p. cultural diffusion ↔ blending diversity ↔ homogeneity harmony ↔ conformity acculturation ↔ assimilation universal ↔ monolithic

Four Worlds analytical frame developed by Professor Steven Lamy, USC School of International Relations

4W factors developed by Teresa Hudock, 2008—3rd Edition: July 2017

Social Science Factors: 4W chart of key concepts

4W reference #2: concrete vs. concept

These concepts are "factors" of the human condition – that when combined in different ways – produce different types of societies throughout history and around the world today. Some factors are basic to survival while others help establish more order and greater stability. Some of these factors are needed for a thriving, more humane existence. Societies have strengths or weaknesses across these factors. Absence or loss of certain factors can lead to the decline of a society.

Political Economic standardization infrastructure tvpe of government goods & services leadership → of measurements. legal system > transportation tvpes of labor & work militarv money, trade fees → communication means of production security order → protection / defense → control – rule is imposed means of production means of exchange → legitimate authority – rule is accepted → land, natural resources → barter system → rule of law – "law & order" is enforced → labor managing the commons → coinage, money → capital—money, assets → common goods, public goods, enforcement / recourse public works projects prosperity entrepreneurship fairness / rights → from basic food & shelter to → creators of new business: redistribution ample & secure food & shelter inventors; innovators; risk takers Social Cultural aesthetics common identity daily life • how people are civic duty beliefs organized → the arts, valuing pride, bonds, sense of belonging-> responsibility for the common good the arts civil society creativity or beauty all help to establish loyalty → willingness to sacrifice for the greater good → ethnic or religious, or nationalism either new or a heritage/ancestry advocates shared values education → belief systems meaning / comfort / hope watch dogs news & media → religion → ways to deal with hardships or suffering accountability tolerance respect for authority → of diversity → from fear / force → the opportunity to change transparency → of minorities → from love / worship class or status (mobility) → of roles & relationships → from trust / confidence