

Appendix

Table 4: Culture Group List for Q1

Culture Name	Game Type*	Religious Type**
Abkhaz	2	4
Aleut	5	2
American Samoans	5	2
Amhara	6	4
Anaguta	8	3
Antandroy	6	2
Apinaye	2	2
Ashanti	6	2
Assiniboine	5	2
Aymara	5	4
Azande	8	3
Aztec	8	3
Baffin Island Inuit	5	3
Banyaruanda	6	2
Barabra	4	4
Barama River Carib	2	2
Bashkir	6	4
Basseri	8	4
Besermyan	8	4
Bhil	2	3
Blackfoot	5	2
Bribri	1	3
Bungi	5	2
Burusho	6	4
Buye	6	2
Bwaka	2	2
Byelorussians	8	4
Cagaba	1	2
Cahuilla (Desert)	5	2
Camayura	2	2
Campa	2	2
Ch'orti'	1	2
Chukchi	5	3
Chuvash	5	4
Coast Yuki	5	2
Czechs	8	4
Dakakari	2	2
Dakelh	5	3
Deg Xit'an	2	2
Druze	2	4

Duala	2	2
Dutch	8	4
Eastern Mono	5	2
Eastern Pomo	5	2
Egyptians	8	4
Erzya Mordvins	8	4
Estonians	8	4
Evenk	6	2
Fang	2	2
French Canadians	8	4
Gagauz	8	4
Ganda	6	2
Garó	1	2
Gbande	8	2
Gbaya	5	2
Gros Ventre	5	4
Guna	1	4
Haitians	2	4
Hasinai	5	4
Hidatsa	5	2
Hill Bhuíya	2	2
Huchnom	5	2
Huron	5	2
Hutsuls	3	4
Ila	6	2
Inca	8	2
Iranians	8	4
Irish	8	4
Japanese	8	2
Kainai	5	2
Kakoli	4	2
Kalaallit (West Greenland)	6	4
Kalinga	1	2
Kamuku	2	2
Karelians	8	4
Karen	1	2
Kashmiri	2	4
Katikitegon	5	2
Kazakh	8	4
Kazan Tatar	6	4
Khasi	2	2
Kikuyu	6	3
Koryak	2	3
Kpelle	8	2

Kuba	8	2
Kung	2	3
Kutenai	5	2
Lamba	6	2
Latvians	8	4
Lengua	2	2
Lepcha	2	3
Lese	2	2
Lithuanian Karaim	8	4
Lithuanian Tatar	8	4
Lithuanians	8	4
Luo	6	2
Macassarese	2	4
Magyar	8	4
Maidu	5	2
Makin	2	2
Mansi	6	2
Mapuche	5	3
Maras	6	4
Mbundu	6	2
Mende	8	2
Mi'kmaq	5	2
Miskito	2	4
Moldovans	8	4
Mossi (Ouagadougou)	8	2
Mossi (Yatenga)	4	2
Muria Gond	2	2
Muscogee	5	2
Myaamia	5	3
Natchez	2	2
Ndyuka	6	2
Neapolitans	8	4
Negidal	6	2
New Englanders	8	4
Ngala	5	2
Nganasan	8	2
Ngere	8	2
Nipigon	5	2
Nomlaki	5	2
Nuxalk	5	2
Nyakyusa	1	2
Nyoro	6	2
Ona	2	2
Oroch	6	2

Orok	6	2
Ottawa	5	2
Pawnee	5	2
Piegan	5	2
Plains Cree	5	2
Potawatomi	5	2
Pukapukans	2	2
Rundi	6	2
Rwala	2	4
Sami	2	4
Sanpoil	5	3
Satudene	5	2
Sekani	5	4
Semang	2	3
Seneca	5	2
Serbs	8	4
Serrano	5	2
Shawnee	5	4
Shona	6	4
Sierra Popoluca	2	4
Sinkaitk	5	2
Sinkyone	5	3
Siriono	2	2
Siwans	4	4
Slave	5	2
Somali	4	4
Songola	5	2
Southern Ute	5	2
Spaniards	8	4
Spanish Basques	8	4
Syrians	8	4
Tahltan	5	2
Taino	2	2
Tanala	6	2
Tarahumara	8	4
Tehuelche	5	2
Tenino	5	4
Teton	5	2
Thai	5	2
Ticuna	2	2
Tiwi	2	2
Tlaxcalans	1	4
Toba	5	4
Tohono O'odham	5	4

Toma	8	2
Tongva	5	2
Tupinamba	1	2
Turks	8	4
Udihe	6	2
Udmurt	8	4
Ulch	6	2
Ungazikmit	6	2
Venda	8	3
Veps	8	4
Warao	2	4
Wayuu	2	3
White Knife Shoshoni	5	2
Wintu	5	2
Witoto	2	2
Wiyot	5	2
Wolof	8	4
Yahgan	2	4
Yakut	8	3
Yalunka	8	4
Yuki	5	2
* (1) No Games; (3) Chance; (4) Physical Skill and Chance; (8) All Game Types (Physical Skill, Chance, Strategy) ¹		
** (1) No High God; (2) Otiose High God; (3) High God (Not Moralistic); (4) High God (Moralistic)		

Table 5: Culture Group List for Q2

Culture Name	Religious Types*	Game Type**	Trance State Belief***
Anaguta	3	8	8
Ancient Egyptians	1	8	2
Annamese	1	8	4
Azande	3	8	4
Aztec	3	8	1
Barabra	4	4	8
Cagaba	2	1	8
Chachi	1	1	8
Chagga	1	8	2
Chenchu	1	1	8
Egyptians	4	8	4
Enga	1	1	5
Fon	1	8	7

¹ Labels 2, 5, 6, and 7 do not include games of chance and were excluded from the table due to the fact that all of the culture groups examined in Q1 possessed games of chance, and so these labels were unnecessary to include.

Garó	2	1	2
Gbande	2	8	5
Guna	4	1	2
Hawaiians	1	8	6
Hutsuls	4	3	8
Inca	2	8	5
Iranians	4	8	4
Irish	4	8	8
Japanese	2	8	6
Kalinga	2	1	4
Karen	2	1	1
Kazakh	4	8	6
Koreans	1	8	4
Kpelle	2	8	6
Kuba	2	8	2
Mende	2	8	4
Mossi (Ouagadougou)	2	8	8
Nama	1	8	8
Nyakyusa	2	1	6
Senoi	1	1	4
Serbs	4	8	1
Shina	1	8	1
Shipibo-Conibo	1	1	1
Shuar	1	1	4
Siwans	4	4	4
Somali	4	4	4
Spaniards	4	8	8
Syrians	4	8	8
Tarahumara	4	8	1
Tasmanians (northwestern)	1	1	6
Tenetehara	1	1	6
Toma	2	8	5
Tupinamba	2	1	5
Turks	4	8	5
Vedda	1	1	3
Venda	3	8	6
Wolof	4	8	6
Yakut	3	8	4
Yolngu, Dhuwal	1	1	5
* (1) No High God; (2) Otiose High God; (3) High God (Not Moralistic); (4) High God (Moralistic)			
** (1) No Games; (3) Chance; (4) Physical Skill and Chance; (8) All Game Types (Physical Skill, Chance, Strategy)			
*** (1) Trance States, No Possession; (2) Trance States and Possession; (3) Trance States Caused by Possession; (4) Two types of trance states are known to occur. One which is explained as due to possession and one which is given another type of explanation. In addition to explaining trance, possession belief also refers to one or more other phenomena; (5) There is both a trance state and a belief in possession, but this belief refers to phenomena other than trance, which is explained through other categories; (6) Trance explained as due to possession is known to occur, and there are no other trance states, but cases of possession outside of trance are also believed to occur; (7) Trance states of two kinds are known to occur, some of which are explained by possession. No other phenomena are explained by possession; (8) No belief in Trance States or Possession			

Table 6a: Culture Group List for Q3

Culture Name	Game Type	Mean Community Population Size
Abkhaz	2	200-399
Adi	2	100-199
Agaiduka	5	50-99
Ainu	2	<50
Alacaluf	2	<50
Aleut	5	100-199
Amahuaca	2	<50
American Samoans	5	50-99
Amhara	6	50,000+
Anaguta	8	200-399
Ancient Egyptians	8	50,000+
Ancient Romans	5	50,000+
Andamanese	2	<50
Angami	5	1,000-5,000
Annamese	8	50,000+
Antarianunts	5	<50
Apinaye	2	50-99
Arapaho	5	200-399
Arikara	5	400-1,000
Ashanti	6	5,000-50,000
Assiniboine	5	200-399
Atayal	2	100-199
Atsugewi	5	50-99
Attawapiskat Cree	5	50-99
Aymara	5	400-1,000
Azande	8	100-199
Aztec	8	50,000+
Bacairi	2	<50
Baffin Island Inuit	5	<50
Bannock	5	50-99
Banyaruanda	6	100-199
Barabra	4	50-99
Barama River Carib	2	<50
Bashkir	6	50,000+
Basseri	8	400-1,000
Beatty	5	<50
Bengali	6	50,000+
Besermyan	8	200-399
Bhil	2	50-99
Blackfoot	5	200-399
Bohogue	5	50-99
Bungi	5	200-399

Bunlap	2	50-99
Burusho	6	200-399
Byelorussians	8	5,000-50,000
Campa	2	<50
Canela	2	100-199
Caribou Inuit	5	<50
Chachi	1	400-1,000
Chagga	8	400-1,000
Chekang	5	50,000+
Chenchu	1	<50
Cherokee	5	200-399
Chilcotin	5	<50
Chimariko	5	<50
Choroti	5	<50
Chukchi	5	<50
Chuvash	5	200-399
Coeur d'Alene	5	100-199
Copper Inuit	5	<50
Cubeo	1	<50
Czechs	8	50,000+
Dakelh	5	200-399
Dani	2	200-399
Dene	5	<50
DeneTha	5	50-99
Diyari	2	<50
Druze	2	400-1,000
Dutch	8	50,000+
Eastern Ojibwa	5	50-99
Eastern Pomo	5	100-199
Egyptians	8	50,000+
Elko Shoshoni	5	50-99
Ely Shoshoni	5	<50
Enga	1	200-399
Erzya Mordvins	8	1,000-5,000
Estonians	8	50,000+
Evenk	6	<50
Eyak	5	<50
Fang	2	50-99
Fon	8	5,000-50,000
French Canadians	8	50,000+
Gagauz	8	5,000-50,000
Ganda	6	5,000-50,000
Garo	1	100-199
Gbande	8	400-1,000

Gbaya	5	200-399
Gosiute	5	<50
Guahibo	2	50-99
Guna	1	50-99
Hadza	5	<50
Haisla	5	200-399
Haitians	2	50,000+
Havasupai	5	100-199
Heiltsuk	5	50-99
Hidatsa	5	400-1,000
Hill Bhuiya	2	50-99
Hualapai	5	<50
Huichol	1	400-1,000
Hupa	5	50-99
Huron	5	400-1,000
Hutsuls	3	5,000-50,000
Ifaluk	6	50-99
Iglulik Inuit	5	<50
Ila	6	200-399
Ili-Mandiri	2	400-1,000
Inca	8	5,000-50,000
Inughuit (Northern Greenland)	2	<50
Iranians	8	50,000+
Irish	8	50,000+
Isleta	5	1,000-5,000
Japanese	8	50,000+
Javanese	5	5,000-50,000
Jemez	5	400-1,000
Kainai	5	100-199
Kakoli	4	200-399
Kalinga	1	400-1,000
Camayura	2	100-199
Karelians	8	50-99
Kashmiri	2	50,000+
Kaska	5	50-99
Katikitegon	5	50-99
Kazakh	8	50-99
Kazan tatar	6	50,000+
Keraki	2	50-99
Khasi	2	50-99
Kidutokado	5	<50
Kikuyu	6	200-399
Kimam	5	200-399
Klallam	5	50-99

Klamath	5	<50
Kodavas	2	100-199
Koreans	8	50,000+
Koryak	2	100-199
Koso	5	<50
Kpelle	8	200-399
Kuba	8	100-199
Kuikuru	1	100-199
Kumeyaay	5	100-199
Kung	2	<50
Kurtatchi	2	100-199
Kutchin	5	<50
Kuyuidokado	5	<50
Labrador Inuit	5	<50
Latvians	8	50,000+
Lau	2	50-99
Lepcha	2	100-199
Lesu	2	200-399
Li	3	100-199
Lida Shoshoni	5	<50
Lithuanian Karaim	8	400-1,000
Lithuanian Tatar	8	100-199
Lithuanians	8	50,000+
Lobi	6	100-199
Luiseno	5	100-199
Lummi	5	100-199
Luo	6	100-199
Maori	6	200-399
Maasi	6	50-99
Macassarese	2	100-199
Magyar	8	50,000+
Mahaguaduka	5	<50
Maidu	5	<50
Majuro	2	100-199
Makah	5	100-199
Makin	2	200-399
Mansi	6	50-99
Manus	2	100-199
Mapuche	5	50-99
Maricopa	5	50-99
Marquesans	2	50-99
Marshallese	2	100-199
Mbau Fijians	2	1,000-5,000
Mbundu	6	200-399

Mbuti	2	100-199
Mende	8	400-1,000
Merina	2	5,000-50,000
Mi'kmaq	5	<50
Min Chinese	5	50,000+
Minnesota Ojibwa	5	50-99
Miskito	2	100-199
Mistissini Cree	5	<50
Moapa	5	<50
Modoc	5	<50
Moldovans	8	5,000-50,000
Montagnais	5	100-199
Mossi (Ouagadougou)	8	5,000-50,000
Mossi (Yatenga)	4	5,000-50,000
Muscogee	5	400-1,000
Myaamia	5	400-1,000
Nabesna	5	<50
Nama	8	100-199
Natchez	2	200-399
Navajo	5	200-399
Ndyuka	6	100-199
Neapolitans	8	50,000+
Negidal	6	50-99
New Englanders	8	50,000+
Nez Perce	5	50-99
Ngala	5	200-399
Nganasan	8	<50
Ngere	8	200-399
Ngombe	1	100-199
Nicobarese	2	<50
Nipigon	5	50-99
Niueans	2	200-399
Nomlaki	5	100-199
Northern Aranda	2	<50
Northern Saulteaux	5	50-99
Nunamiut	5	50-99
Nuxalk	5	50-99
Nyakyusa	1	100-199
Nyoro	6	400-1,000
Okinawans	5	50,000+
Omaha	5	50-99
Ona	2	50-99
Oroch	6	50-99
Orok	6	50-99

Paiwan	2	200-399
Panguitch	5	<50
Paresi	2	<50
Pawnee	5	200-399
Picuris	5	100-199
Piegan	5	200-399
Pukapukans	2	100-199
Puyallup	5	<50
Quechan	5	<50
Quileute	5	<50
Quinault	5	50-99
Railroad Valley Shoshoni	5	<50
Rainy River Ojibwe	5	50-99
Sagada	2	1,000-5,000
Salinan	5	100-199
Sami	2	<50
Sanpoil	5	50-99
Sapo	2	50-99
Semang	2	<50
Seneca	5	200-399
Senoi	1	50-99
Serbs	8	50,000+
Shantung	8	50,000+
Shasta	5	<50
Shavante	2	100-199
Shina	8	400-1,000
Shipibo-Conibo	1	<50
Shona	6	100-199
Shuar	1	<50
Shuswap	5	100-199
Sinkaitk	5	50-99
Sinkyone	5	50-99
Siriono	2	<50
Sivokakmeit	2	100-199
Siwans	4	1,000-5,000
Somali	4	<50
Southern Paiute (Kaibab)	5	<50
Southern Paiute (Las Vegas)	5	<50
Spaniards	8	50,000+
Spanish Basques	8	50,000+
Spring Valley Shoshoni	5	<50
Stalo	5	<50

Syrians	8	50,000+
Panamint	5	<50
Tallensi	5	400-1,000
Tanala	6	100-199
Taos	5	400-1,000
Tapirape	2	100-199
Tareumiut	5	100-199
Tasiilaq	2	<50
Tasmanians (northwestern)	1	<50
Tehuelche	5	50-99
Tenino	5	200-399
Thai	5	1,000-5,000
Ticuna	2	100-199
Tikopia	2	400-1,000
Tiv	6	200-399
Tiwi	2	100-199
Tlaxcalans	1	5,000-50,000
Tlingit	5	200-399
Toba	5	200-399
Toda	2	<50
Tolkepaya	5	50-99
Toma	8	200-399
Trobriands	2	100-199
Trukese	5	100-199
Trumai	2	<50
Tubaduka	5	<50
Tukudika	5	<50
Tunava (Deep Springs and Fish Lake)	5	<50
Tupinamba	1	200-399
Turks	8	50,000+
Twana	5	50-99
Udihe	6	50-99
Udmurt	8	200-399
Ulawans	5	100-199
Ulch	6	50-99
Uncompahgre Ute	5	50-99
Ungazikmit	6	50-99
Upolu Samoans	5	200-399
Usiai	2	50-99
Vedda	1	<50
Venda	8	200-399
Veps	8	50-99
Wadadokado	5	<50

Wadatkuht	5	<50
Walbiri	2	100-199
Wantoat	2	50-99
Wappo	5	100-199
Warao	2	50-99
Washo	5	<50
Wayuu	2	<50
Western Apache	5	<50
Western Mono	5	50-99
White Knife Shoshoni	5	<50
Mataco	5	50-99
Wind River Eastern Shoshone	5	100-199
Wintu	5	50-99
Wishram	5	50-99
Wiyambituka	5	<50
Wiyot	5	<50
Wolof	8	50,000+
Yagua	2	<50
Yahanduka	5	50-99
Yahgan	2	<50
Yakut	8	50-99
Yalunka	8	400-1,000
Yao	6	100-199
Yolngu, Dhuwal	1	<50
Yucatec Maya	5	5,000-50,000
Yuki	5	50-99
Yurok	5	<50
Zuni	8	1,000-5,000
** (1) No Games; (2) Physical Skill; (3) Chance; (4) Physical Skill and Chance; (5) Strategy; (6) Physical Skill and Strategy; (7) Strategy and Chance (8) All Game Types (Physical Skill, Chance, Strategy)		

Table 6b: Culture Group List for Q3

Culture Name	Game Type*	Political Integration**
Abipon	2	2
Abor	2	2
Ainu	2	8
Alacaluf	2	1
Andamese	2	1
Annamese	8	6
Apinaye	2	2
Aranda	2	2
Ashanti	6	6

Atayal	2	2
Atsugewi	5	2
Aymara	5	8
Azande	8	5
Aztec	8	6
Babwa	6	4
Bacairi	2	2
Barabra	4	8
Barama Carib	2	2
Baya	5	2
Bengali	6	8
Bhil	2	8
Bororo	2	2
Bribri	1	4
Burusho	6	5
Caduveo	2	4
Cagaba	1	2
Camayura	2	2
Caraja	2	2
Cayapa	1	2
Chagga	8	4
Chenchu	1	2
Cherokee	5	5
Cheyenne	5	4
Chiricahua	5	2
Chiriguano	5	4
Choroti	5	2
Chorti	1	8
Chukchee	5	2
Coorg	2	6
Cree	5	2
Attawapiskat		
Creek	5	5
Crow	5	4
Cubeo	1	2
Cuna	1	4
Czechs	8	6
Dard	8	5
Diegueno	5	2
Dieri	2	2
Dutch	8	6
Egyptians	8	6
Ellice	2	4
Fang	2	2
Fon	8	6

Ganda	6	6
Garó	1	4
Goajiro	2	2
Gros Ventre	5	4
Guahibo	2	2
Haida	5	2
Hasinai	5	4
Havasupai	5	2
Hawaiians	8	5
Huichol	1	8
Hukundika	5	2
Huron	5	4
Hutsul	3	8
Iban	2	2
Ifuluk	6	2
Ila	6	2
Inca	8	6
Irish	8	6
Japanese	8	6
Javanese	5	6
Jemez	5	2
Jivaro	1	1
Jukun	6	5
Kaska	5	1
Kazak	8	6
Keraki	2	2
Khasi	2	4
Kikuyu	6	2
Koreans	8	6
Koryak	2	2
Kuba	8	5
Kung	2	2
Kurtatchi	2	2
Kutenai	5	2
Lakher	6	4
Lamba	6	4
Lapps	2	2
Lau	2	4
Lepcha	2	8
Lesu	2	2
Luo	6	2
Macassarese	2	5
Majuro	2	8
Mangaian	2	4

Manihikians	2	2
Manus	2	2
Maori	6	4
Mapuche	5	2
Maricopa	5	4
Marquesans	2	4
Masai	6	3
Mataco	5	2
Mbundu	6	5
Mbuti	2	2
Mende	8	5
Merina	2	6
Miami	5	4
Miskito	2	4
Miwok	5	2
Mota	2	2
Murngin	1	2
Nama Hottentot	8	4
Natchez	2	4
Navaho	5	2
New England	8	6
Nicobarese	2	2
Nomlaki	5	2
Nunivak	2	2
Nyakyusa	1	4
Nyoro	6	6
Okinawans	5	4
Omaha	5	4
Ona	2	2
Paez	1	4
Palauans	5	4
Papago	5	2
Pawnee	5	4
Popoluca	2	8
Pukapukans	2	2
Ramcocamecra	2	1
Romans	5	6
Rwala	2	5
Samoans	5	4
Semang	2	1
Seniang	2	4
Serbs	8	6
Sherente	2	4
Siamese	5	6

Siriono	2	2
Siwans	4	4
Somali	4	5
Southern Ute	5	2
Tallensi	5	2
Tanala	6	4
Taos	5	2
Tapirape	2	2
Tarahumara	8	2
Tehuelche	5	2
Tenetehara	1	2
Tenino	5	3
Teton	5	3
Thonga	8	5
Tikopia	2	2
Tiv	6	4
Tiwi	2	2
Toda	2	2
Tolowa	5	2
Trobriands	2	4
Trukese	5	2
Trumai	2	2
Tucuna	2	2
Tupinamba	1	2
Ulawans	5	2
Vedda	1	2
Wapishana	2	2
Warrau	2	2
Washo	5	2
Witoto	2	2
Wolof	8	6
Yagua	2	2
Yahgan	2	1
Yakut	8	5
Yao	6	4
Yaruro	1	2
Yatenga	4	6
Yokuts	5	2
Yucatec Maya	5	4
Yuki	5	2
Yurok	5	1
Zuni	8	2
* (1) No Games; (2) Physical Skill; (3) Chance; (4) Physical Skill and Chance; (5) Strategy; (6) Physical Skill and Strategy; (7) Strategy and Chance (8) All Game Types (Physical Skill, Chance, Strategy)		

**** (1) Absence of political organization; (2) Autonomous Local Communities; (3) Peace Groups; (4) Minimal States; (5) Little States; (6) States; (8)² Dependent Societies**

² Number Labels are in accordance with the ID Labels used by D-PLACE. Any numbers that appear to be missing are simply not included in D-PLACE and is not a typo on the part of the author.