Coding for variables ad711 to ad7625 from section VIII on adaptation options.

An agricultural survey for more than 9,500 African households Katharina Waha, Birgit Zipf, Pradeep Kurukulasuriya, Rashid Hassan

7.1.1	ad711	Adaptation Climatic Variation: Different Varieties
7.1.1	ad711 ad712	Adaptation Climatic Variation: Different Crops
7.1.2	ad712 ad713	Adaptation Climatic Variation: Crop Diversification / Mixed / Multi-Cropping
7.1.3 7.1.4	ad713 ad714	Adaptation Climatic Variation: Crop Diversinction / Mixed / Multi-Cropping Adaptation Climatic Variation: Different Planting Dates
7.1.5	ad714 ad715	Adaptation Climatic Variation: Shortening the Length of the Growing Season
7.1.5 7.1.6	ad715 ad716	Adaptation Climatic Variation: Increasing the Length of the Growing Season
7.1.7	ad710 ad717	Adaptation Climatic Variation: Micreasing the Length of the Growing Season Adaptation Climatic Variation: Moving to a Different Site
7.1.7	ad717 ad718	Adaptation Climatic Variation: Moving to a Different site Adaptation Climatic Variation: Changing the Amount of Land Under Cultivation or Grazed
7.1.8 7.1.9	ad718 ad719	Adaptation Climatic Variation: Change from Crops to Livestock
7.1.3	ad713 ad7110	Adaptation Climatic Variation: Change from Livestock to Crops
7.1.11	ad7110 ad7111	Adaptation Climatic Variation: Change from Elvestock to Crops Adaptation Climatic Variation: Adjustments to Livestock Management
7.1.12	ad7111 ad7112	Adaptation Climatic Variation: Adjustments to Envistors Management Adaptation Climatic Variation: Change from Farming to Non-Farming Activities
7.1.12	ad7112	Adaptation Climatic Variation: Change from Non-Farming Activities to Farming Adaptation Climatic Variation: Change from Non-Farming Activities to Farming
7.1.14	ad7114	Adaptation Climatic Variation: Increased Use of Irrigation / Groundwater / Watering
7.1.15	ad7114 ad7115	Adaptation Climatic Variation: Increased Use of Irrigation / Groundwater / Watering
7.1.16	ad7115	Adaptation Climatic Variation: Changed Use of Capital and Labor
7.1.17	ad7117	Adaptation Climatic Variation: Changed Use of Chemical Fertilizer and Pesticides
7.1.18	ad7117 ad7118	Adaptation Climatic Variation: Increased Water Conservation Techniques
7.1.19	ad7119	Adaptation Climatic Variation: Increased Water Conservation Techniques
7.1.19	ad7119 ad7120	Adaptation Climatic Variation: Decreased Water Conservation Techniques
7.1.20	ad7120 ad7121	Adaptation Climatic Variation: Soil Conservation Feelingues Adaptation Climatic Variation: Shading and Shelter / Tree Planting
7.1.21	ad7121 ad7122	Adaptation Climatic Variation: Snauling and Shelter / Tree Flanting Adaptation Climatic Variation: Use of Insurance / Weather Derivatives
7.1.22	ad7122 ad7123	Adaptation Climatic Variation: Ose of Insurance / Weather Derivatives Adaptation Climatic Variation: Prayer / Ritual Offering
7.1.23	ad7123 ad7124	Adaptation Climatic Variation: Prayer / Ritual Oriening Adaptation Climatic Variation: Other
7.1.24	ad7124 ad7125	Adaptation Climatic Variation: No Adaptation
7.1.23	ad7123 ad721	Constraints climatic variation: No Adaptation Constraints climatic variation: Lack of Info about Weather / Short Term Climatic Variation
7.2.1	ad721 ad722	Constraints climatic variation: Lack of Information about Long Term Climate Change
7.2.2	ad722 ad723	Constraints climatic variation: Lack of Knowledge Concerning Appropriate Adaptations
7.2.4	ad723	Constraints climatic variation: Lack of Credit or Savings / Poverty
7.2.5	ad725	Constraints climatic variation: Rationing of Inputs (Other than Water)
7.2.6	ad725 ad726	Constraints climatic variation: No Access to Water
7.2.7	ad727	Constraints climatic variation: No Access to Water Constraints climatic variation: Lack of Appropriate Seed
7.2.8	ad728	Constraints climatic variation: Adaptation is Not Cost Effective / Changes Too Expensive
7.2.9	ad729	Constraints climatic variation: Insecure Property Rights
7.2.10	ad7210	Constraints climatic variation: Lack of Market Access / Poor Transport Links
7.2.11	ad7210	Constraints climatic variation: Other
7.2.11	ad7211	Constraints climatic variation: No Barriers to Adaptation
7.3.1	ad731	notice of climate change: Increased Temperature
7.3.2	ad731 ad732	notice of climate change: Decreased Temperature
7.3.2	ad732	notice of climate change: Decreased Temperature notice of climate change: Altered Climatic Range / More or Less Extreme
7.3.4	ad734	notice of climate change (related to mean temperature):Other
7.3.5	ad735	notice of climate change (related to mean temperature). No Change
7.3.6	ad736	notice of climate change (related to mean temperature):No change
7.4.1	ad741	notice of climate change: Increased Precipitation / Extended Rainy Season
7.4.2	ad742	notice of climate change: Decreased Precipitation / Shorter Rainy Season
7.4.3	ad743	notice of climate change: Change in Timing of Rains / Earlier / Later
7.4.4	ad744	notice of climate change: Change in the Frequency of Droughts
7.4.5	ad745	notice of climate change (related to mean precipitation): Other
7.4.6	ad746	notice of climate change (related to mean precipitation): No Change
7.4.7	ad747	notice of climate change (related to mean precipitation): Don't Know
7.5.1	ad751	Adaptation temperature change: Different Varieties
7.5.2	ad752	Adaptation temperature change: Different Crops
7.5.3	ad753	Adaptation temperature change: Crop Diversification / Mixed / Multi-Cropping
7.5.4	ad754	Adaptation temperature change: Different Planting Dates
7.5.5	ad755	Adaptation temperature change: Shortening the Length of the Growing Season
7.5.6	ad756	Adaptation temperature change: Increasing the Length of the Growing Season
7.5.7	ad757	Adaptation temperature change: Moving to a Different Site
7.5.8	ad758	Adaptation temperature change: Changing the Amount of Land Under Cultivation or Grazed

7.5.9	ad759	Adaptation temperature change: Change from Crops to Livestock
7.5.10	ad7510	Adaptation temperature change: Change from Livestock to Crops
7.5.11	ad7511	Adaptation temperature change: Adjustments to Livestock Management
7.5.12	ad7512	Adaptation temperature change: Change from Farming to Non-Farming Activities
7.5.13	ad7513	Adaptation temperature change: Change from Non-Farming Activities to Farming
7.5.14	ad7514	Adaptation temperature change: Increased Use of Irrigation / Groundwater / Watering
7.5.15	ad7515	Adaptation temperature change: Decreased Use of Irrigation / Groundwater / Watering
7.5.16	ad7516	Adaptation temperature change: Changed Use of Capital and Labor
7.5.17	ad7517	Adaptation temperature change: Changed Use of Chemical Fertilizer and Pesticides
7.5.18	ad7518	Adaptation temperature change: Increased Water Conservation Techniques
7.5.19	ad7519	Adaptation Strategy to change in Temperature: Decreased Water Conservation Techniques
7.5.20	ad7520	Adaptation temperature change: Soil Conservation Techniques
7.5.21	ad7521	Adaptation temperature change: Shading and Shelter / Tree Planting
7.5.22	ad7522	Adaptation temperature change: Use of Insurance / Weather Derivatives
7.5.23	ad7523	Adaptation temperature change: Prayer / Ritual Offering
7.5.24	ad7524	Adaptation temperature change: Other
7.5.25	ad7525	Adaptation temperature change: No Adaptation
7.6.1	ad761	Adaptation precipitation change: Different Varieties
7.6.2	ad762	Adaptation precipitation change: Different Crops
7.6.3	ad763	Adaptation precipitation change: Crop Diversification / Mixed / Multi-Cropping
7.6.4	ad764	Adaptation precipitation change: Different Planting Dates
7.6.5	ad765	Adaptation precipitation change: Shortening the Length of the Growing Season
7.6.6	ad766	Adaptation precipitation change: Increasing the Length of the Growing Season
7.6.7	ad767	Adaptation precipitation change: Moving to a Different Site
7.6.8	ad768	Adaptation precipitation change: Changing the Amount of Land Under Cultivation or Grazed
7.6.9	ad769	Adaptation precipitation change: Change from Crops to Livestock
7.6.10	ad7610	Adaptation precipitation change: Change from Livestock to Crops
7.6.11	ad7611	Adaptation precipitation change: Adjustments to Livestock Management
7.6.12	ad7612	Adaptation precipitation change: Change from Farming to Non-Farming Activities
7.6.13	ad7613	Adaptation precipitation change: Change from Non-Farming Activities to Farming
7.6.14	ad7614	Adaptation precipitation change: Increased Use of Irrigation / Groundwater / Watering
7.6.15	ad7615	Adaptation precipitation change: Decreased Use of Irrigation / Groundwater / Watering
7.6.16	ad7616	Adaptation precipitation change: Changed Use of Capital and Labor
7.6.17	ad7617	Adaptation precipitation change: Changed Use of Chemical Fertilizer and Pesticides
7.6.18	ad7618	Adaptation precipitation change: Increased Water Conservation Techniques
7.6.19	ad7619	Adaptation precipitation change: Decreased Water Conservation Techniques
7.6.20	ad7620	Adaptation precipitation change: Soil Conservation Techniques
7.6.21	ad7621	Adaptation precipitation change: Shading and Shelter / Tree Planting
7.6.22	ad7622	Adaptation precipitation change: Use of Insurance / Weather Derivatives
7.6.23	ad7623	Adaptation precipitation change: Prayer / Ritual Offering
7.6.24	ad7624	Adaptation precipitation change: Other
7.6.25	ad7625	Adaptation precipitation change: No Adaptation