

Appendix

Contents

1	Data	4
1.1	Explanation	4
1.1.1	Variable Names & Units	4
2	Descriptive Evidence	6
2.1	Summary Statistics	6
2.2	Raw Data Graphs	8
2.3	Graphs with Drought Dummy	17
2.4	Graphs with Drought Dummy and Quartiles	20
3	TWFE Regressions	21
3.1	Data	21
3.1.1	Variable Units	21
3.2	Regressions	21
3.2.1	Equation	21
3.3	Dependent Variable: Household Income	22
3.3.1	Regressed on: Drought Index (SPEI)	22
3.3.2	Regressed on: Share of Agriculture	22
3.3.3	Regressed on: Agricultural Stress	23
3.3.4	Regressed on: Temperature	23
3.4	Dependent Variable: Household Agricultural Income	24
3.4.1	Regressed on: Drought Index (SPEI)	24
3.4.2	Regressed on: Share of Agriculture	24
3.4.3	Regressed on: Agricultural Stress	25
3.4.4	Regressed on: Temperature	25
3.5	Dependent Variable: Gross Agricultural Output	26
3.5.1	Regressed on: Drought Index (SPEI)	26
3.5.2	Regressed on: Share of Agriculture	26
3.5.3	Regressed on: Agricultural Stress	27
3.5.4	Regressed on: Temperature	27

3.6	Dependent Variable: Household food Consumption	28
3.6.1	Regressed on: Drought Index (SPEI)	28
3.6.2	Regressed on: Share of Agriculture	28
3.6.3	Regressed on: Agricultural Stress	29
3.6.4	Regressed on: Temperature	29
3.7	Dependent Variable: Grains Harvest	30
3.7.1	Regressed on: Drought Index (SPEI)	30
3.7.2	Regressed on: Share of Agriculture	30
3.7.3	Regressed on: Agricultural Stress	31
3.7.4	Regressed on: Temperature	31
3.8	Dependent Variable: Vegetables Harvest	32
3.8.1	Regressed on: Drought Index (SPEI)	32
3.8.2	Regressed on: Share of Agriculture	32
3.8.3	Regressed on: Agricultural Stress	33
3.8.4	Regressed on: Temperature	33
3.9	Dependent Variable: Fruits Harvest	34
3.9.1	Regressed on: Drought Index (SPEI)	34
3.9.2	Regressed on: Share of Agriculture	34
3.9.3	Regressed on: Agricultural Stress	35
3.9.4	Regressed on: Temperature	35
3.10	Dependent Variable: Potatoes Harvest	36
3.10.1	Regressed on: Drought Index (SPEI)	36
3.10.2	Regressed on: Share of Agriculture	36
3.10.3	Regressed on: Agricultural Stress	37
3.10.4	Regressed on: Temperature	37
3.11	Dependent Variable: Grains Yield	38
3.11.1	Regressed on: Drought Index (SPEI)	38
3.11.2	Regressed on: Share of Agriculture	38
3.11.3	Regressed on: Agricultural Stress	39
3.11.4	Regressed on: Temperature	39
3.12	Dependent Variable: Vegetables Yield	40
3.12.1	Regressed on: Drought Index (SPEI)	40
3.12.2	Regressed on: Share of Agriculture	40
3.12.3	Regressed on: Agricultural Stress	41
3.12.4	Regressed on: Temperature	41
3.13	Dependent Variable: Fruits Yield	42

3.13.1	Regressed on: Drought Index (SPEI)	42
3.13.2	Regressed on: Share of Agriculture	42
3.13.3	Regressed on: Agricultural Stress	43
3.13.4	Regressed on: Temperature	43
3.14	Dependent Variable: Potatoes Yield	44
3.14.1	Regressed on: Drought Index (SPEI)	44
3.14.2	Regressed on: Share of Agriculture	44
3.14.3	Regressed on: Agricultural Stress	45
3.14.4	Regressed on: Temperature	45

1 Data

1.1 Explanation

We have district-level panel data for the 11 districts (Merz) of Armenia from the years 2004 to 2023. It consists of variables from aggregated household surveys, variables on detailed agricultural output and drought-related variables. Every variable represents the average level in a particular year in a particular district.

1.1.1 Variable Names & Units

- In Armenian Dram (currency):
 - income: Household income
 - agric_income: Household agriculture income
 - fdcons: Household food consumption
 - fdpurch: Household food purchases
 - exp: Household expenditures
 - agric_output: Gross Agriculture output **real?**
- In Percentage:
 - poverty: Rate of households in poverty
 - urban: Rate of households living in an urban area
 - share: Share of observations of SPEI above +1
 - agric_stress: Percentage of arable areas with a VHI (Vegetable Health Index) value below 35%
- Dummies:
 - drought_dummy1:
 - drought_dummy2:
- Tons (1000kg)
 - grains_harvest: Tons of grains and leguminous plants harvested
 - vegetables_harvest: Tons of vegetables harvested
 - fruits_harvest: Tons of fruits and berries harvested
 - potatoes_harvest: Tons of potatoes harvested
 - watermelon_harvest: Tons of watermelons harvested
 - grapes_harvest: Tons of grapes harvested
- Hectare (1000km²)
 - grains_area: Hectares used for harvesting grains and leguminous plants
 - vegetables_area: Hectares used for harvesting vegetables
 - fruits_area: Hectares used for harvesting fruits and berries
 - potatoes_area: Hectares used for harvesting potatoes
 - watermelon_area: Hectares used for harvesting watermelons
 - grapes_area: Hectares used for harvesting grapes
- Tons per hectare (1000kg / 1000km²)
 - output_per_field_grains: Grains harvested divided by area
 - output_per_field_vegetables: Vegetables harvested divided by area
 - output_per_field_fruits: Fruits harvested divided by area
 - output_per_field_potatoes: Potatoes harvested divided by area
 - output_per_field_grapes: Grapes harvested divided by area
- Other:

- spei: SPEI measures deviation of the water balance from the long term mean. A value of 0 means we are at the long term mean, while +1 is a moderate drought that happens once or twice in 10 years. Note that we took the official SPEI and multiplied it by (-1) in order to adjust the coefficient sign interpretation in the regressions. Positive values indicate harsher conditions.
- temperature: CRU land-based measure of average surface temperature in celsius

2 Descriptive Evidence

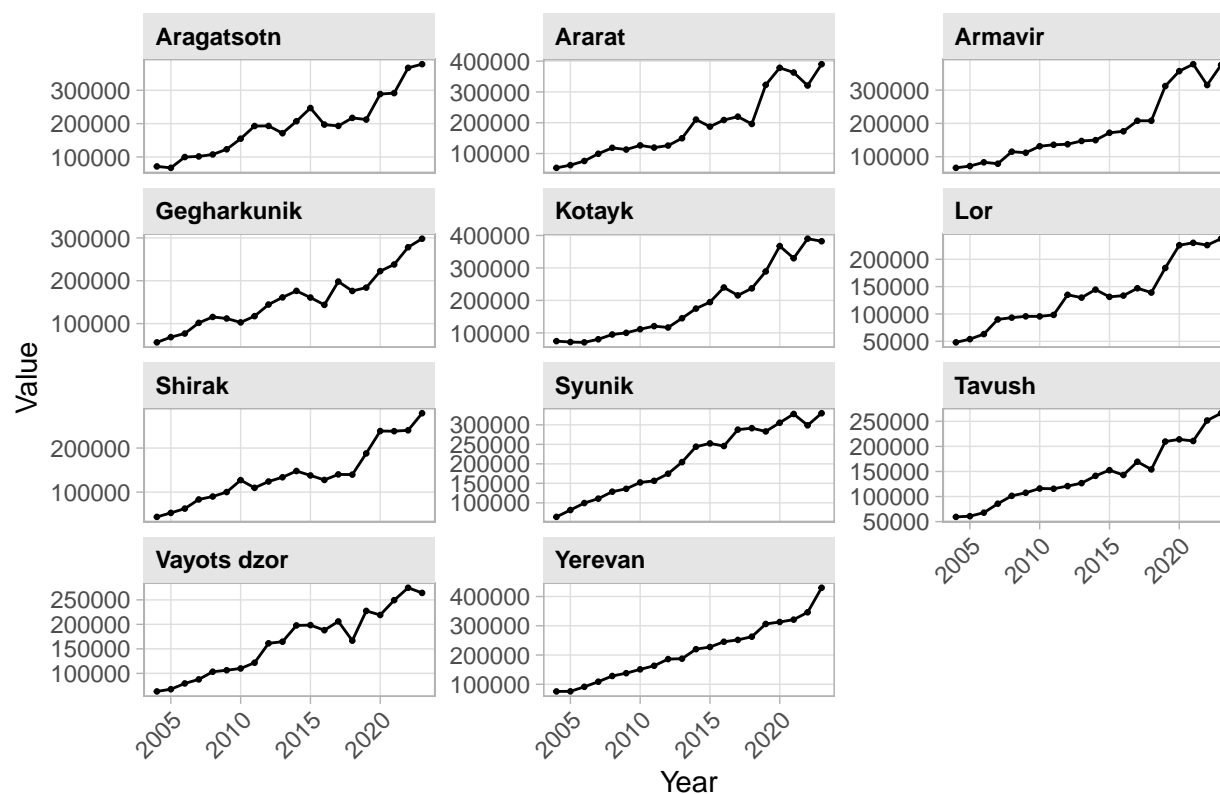
2.1 Summary Statistics

Table 1: Summary Statistics

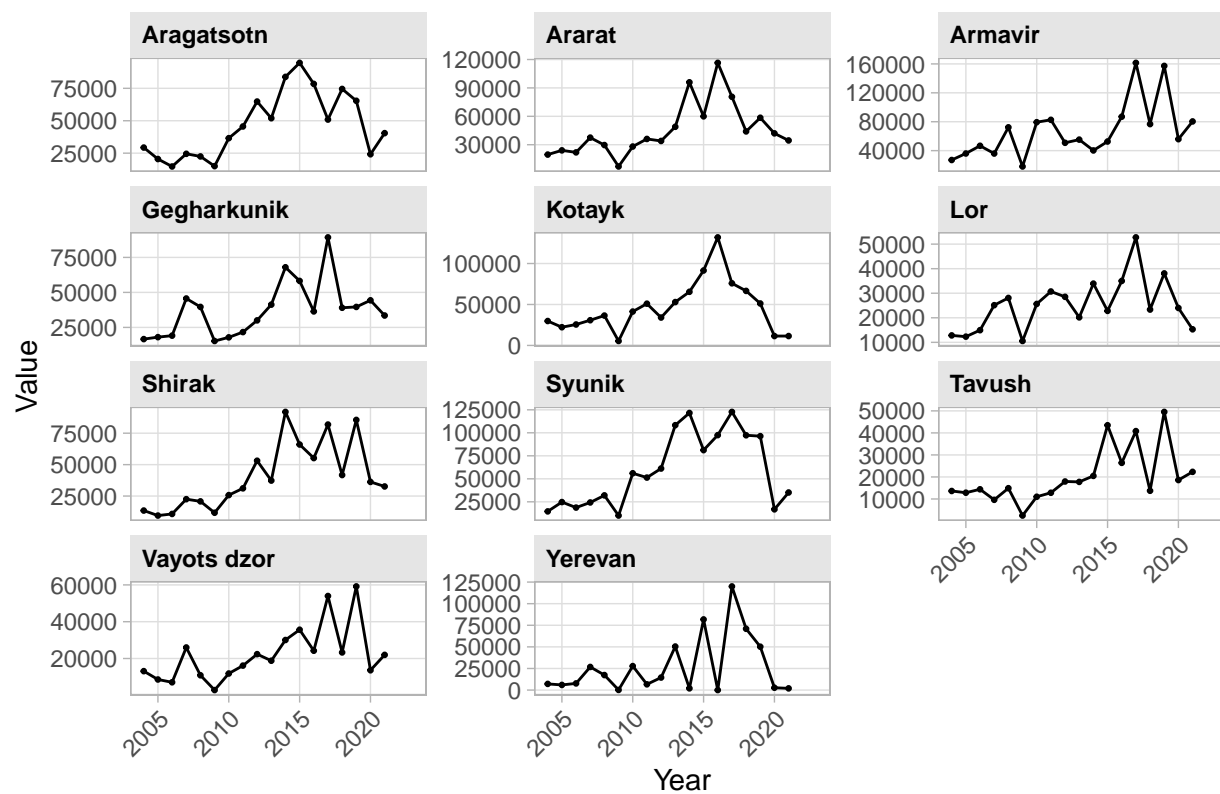
Variable	Mean	SD	Median	Min	Max
agric_income	39837.36	30467.86	30956.55	0.00	161496.48
agric_output	75.97	47.23	69.05	4.90	225.10
agric_stress	0.06	0.12	0.01	0.00	0.78
fdcons	13102.63	6403.40	12615.93	1931.74	40376.19
income	174691.18	87785.61	151666.73	43655.19	429931.04
output_per_field_fruits	6.53	4.19	5.08	0.41	18.16
output_per_field_grains	2.55	0.98	2.55	0.00	4.87
poverty	0.24	0.09	0.24	0.02	0.43
share	0.19	0.16	0.15	0.00	0.64
spei	0.06	0.51	0.05	-1.03	1.31
urban	0.59	0.22	0.50	0.31	1.00

2.2 Raw Data Graphs

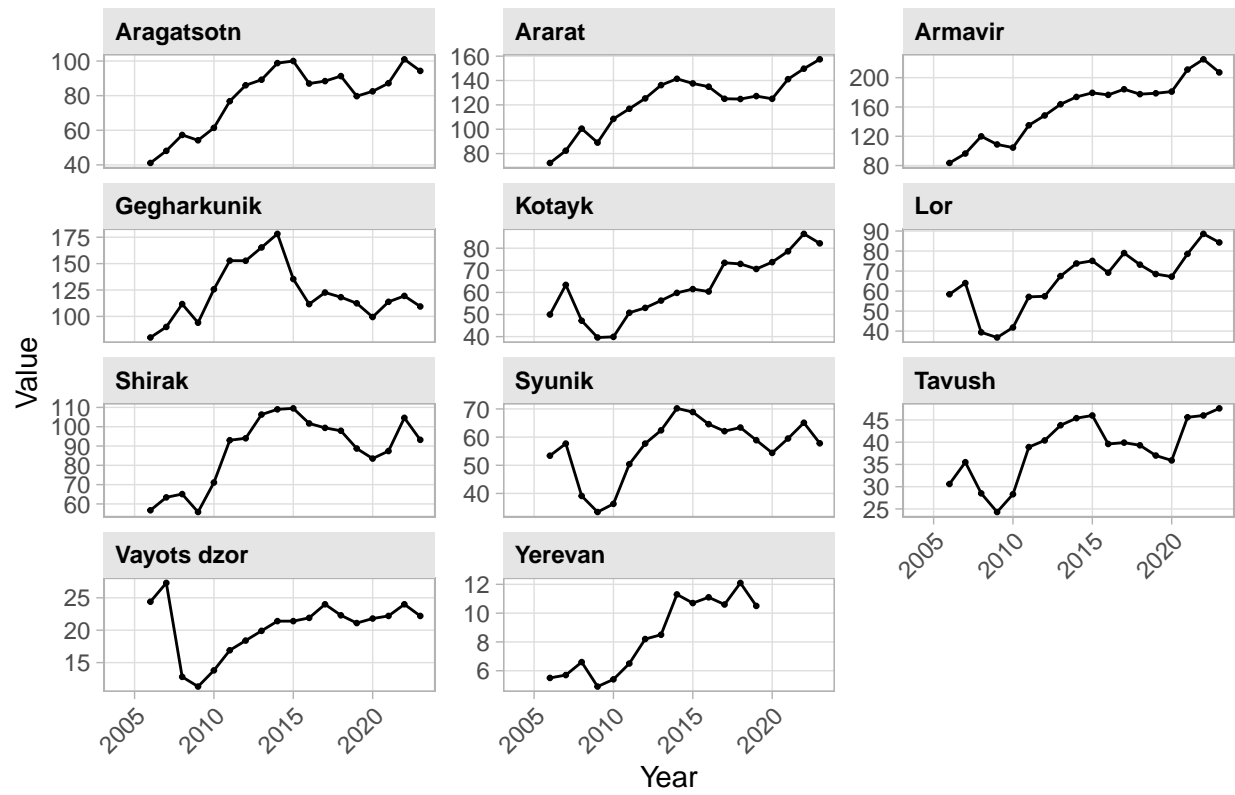
Evolution of: Household Income



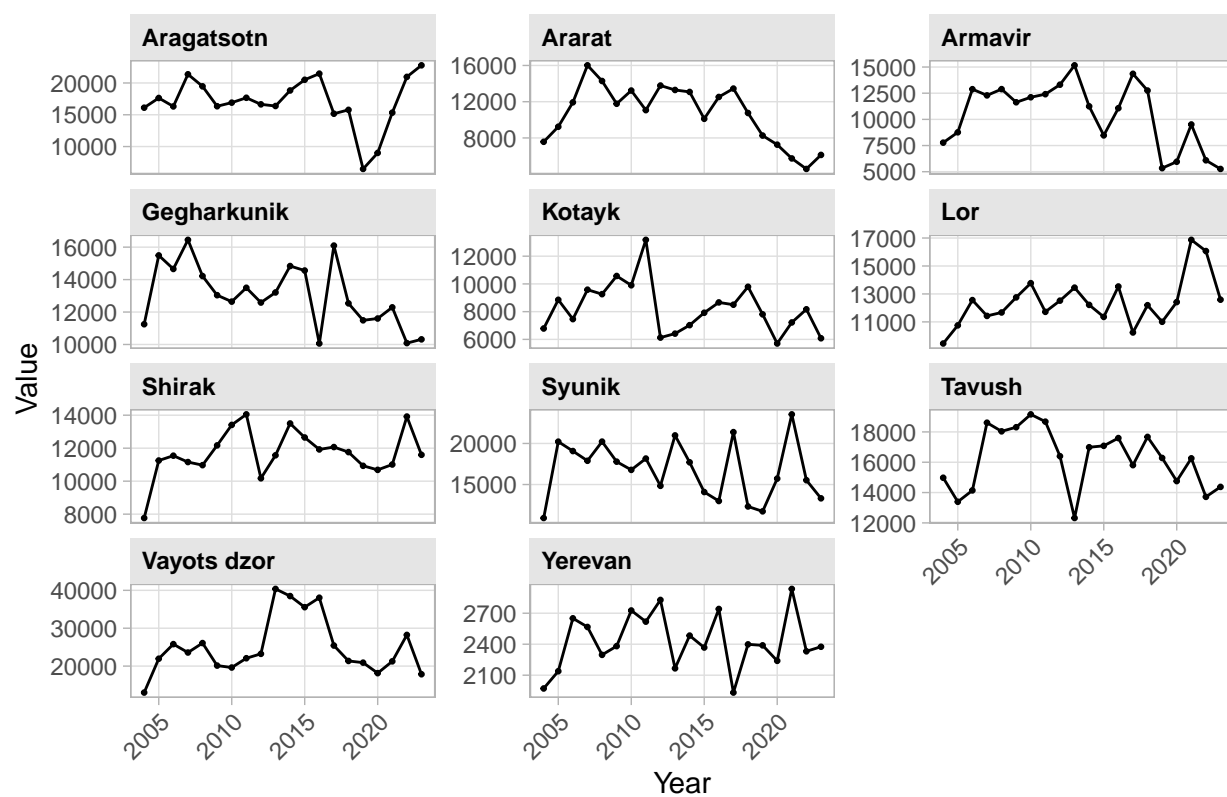
Evolution of: Household Agricultural Income



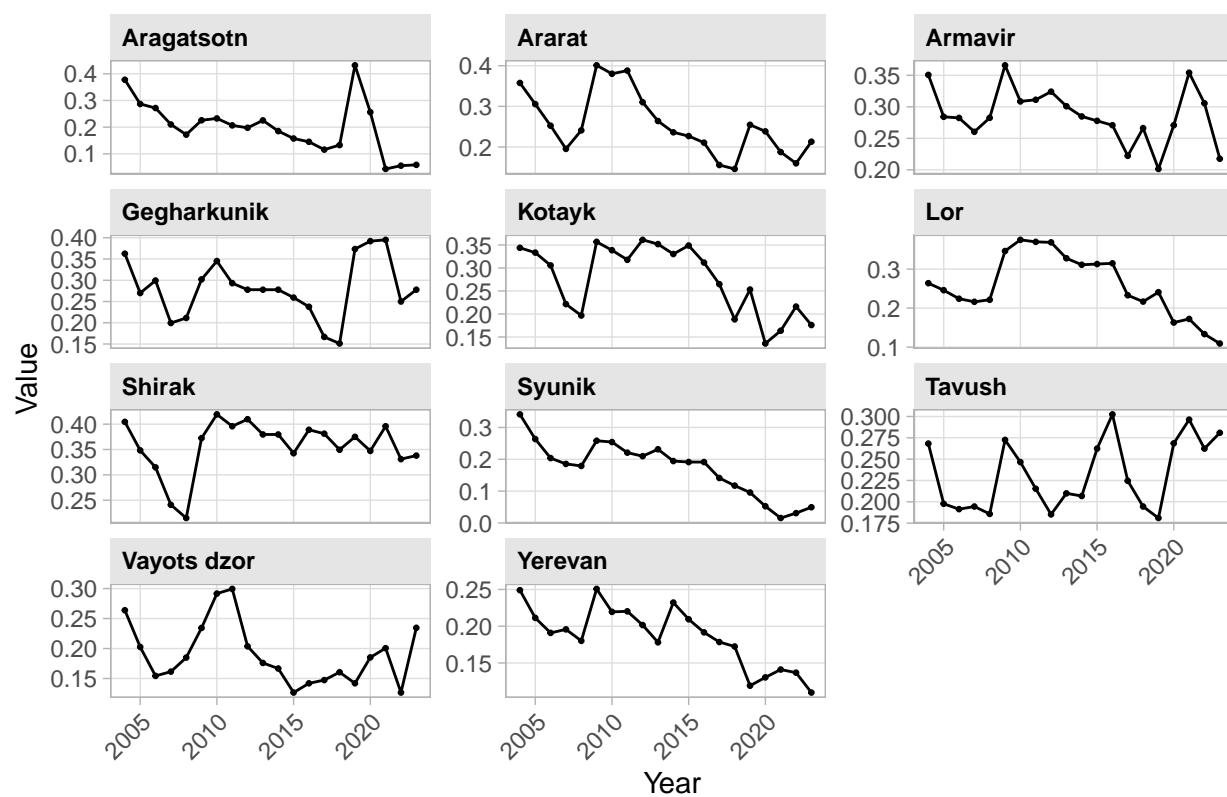
Evolution of: Gross Agricultural Output



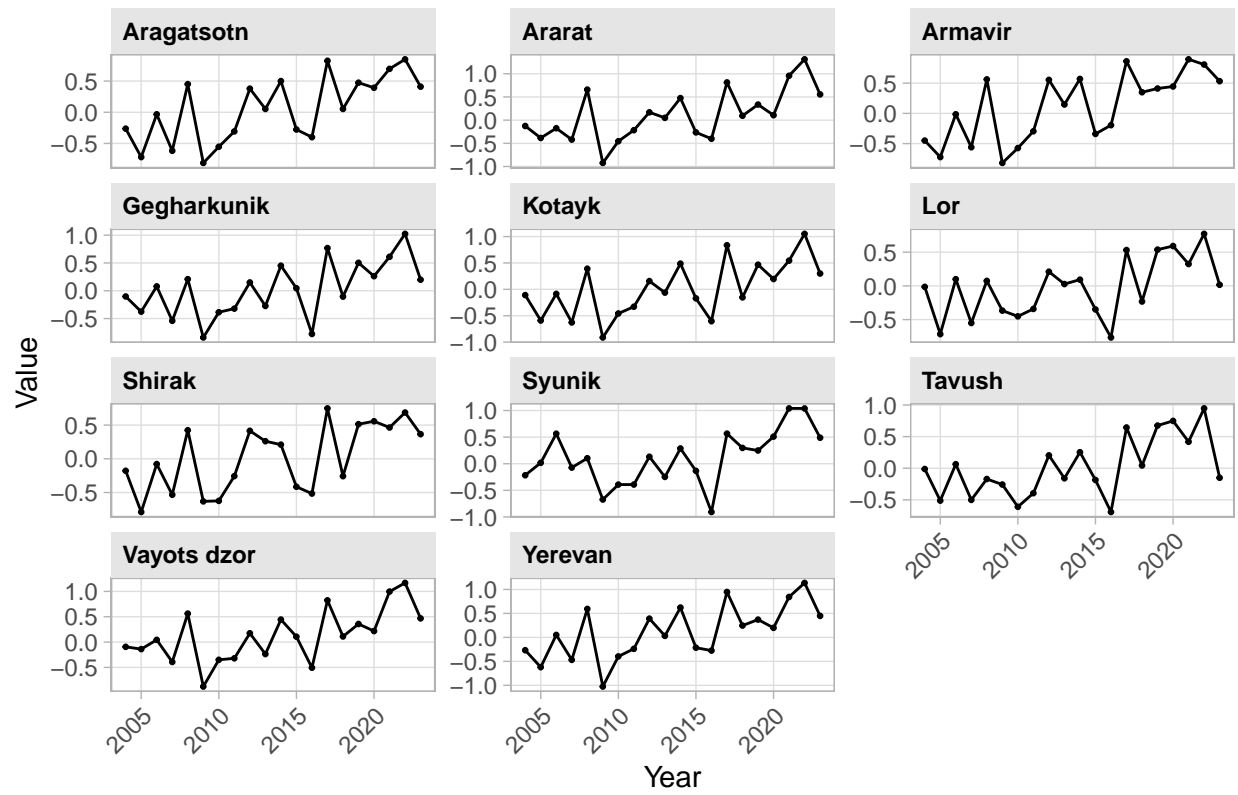
Evolution of: Household food Consumption



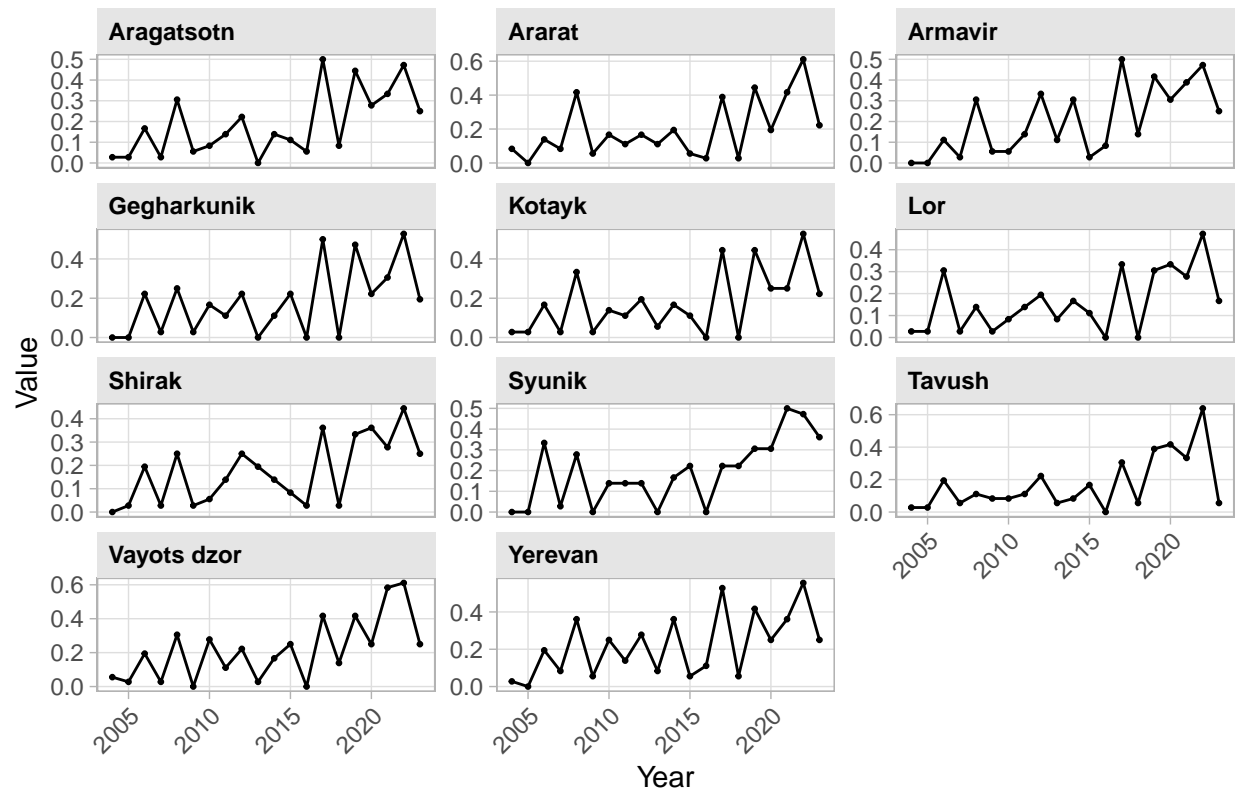
Evolution of: Rate of households in poverty



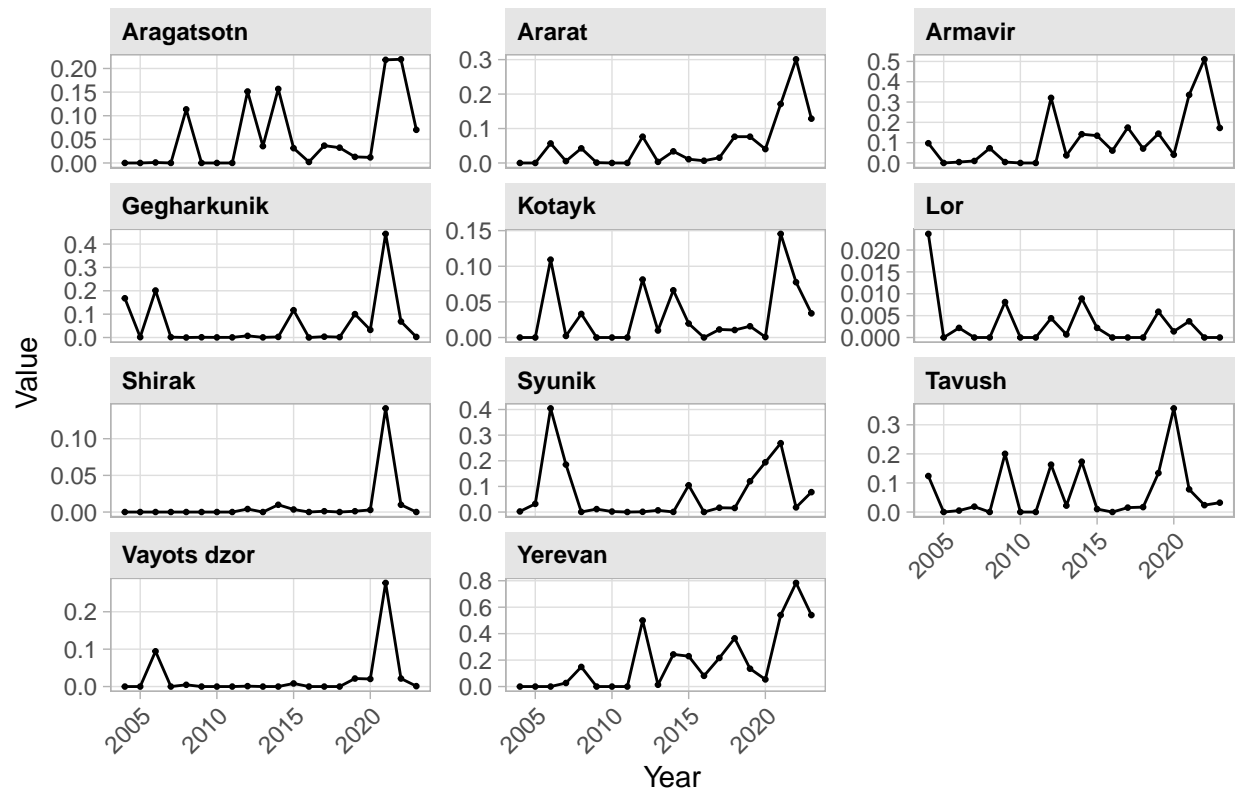
Evolution of: SPEI (Drought Index)



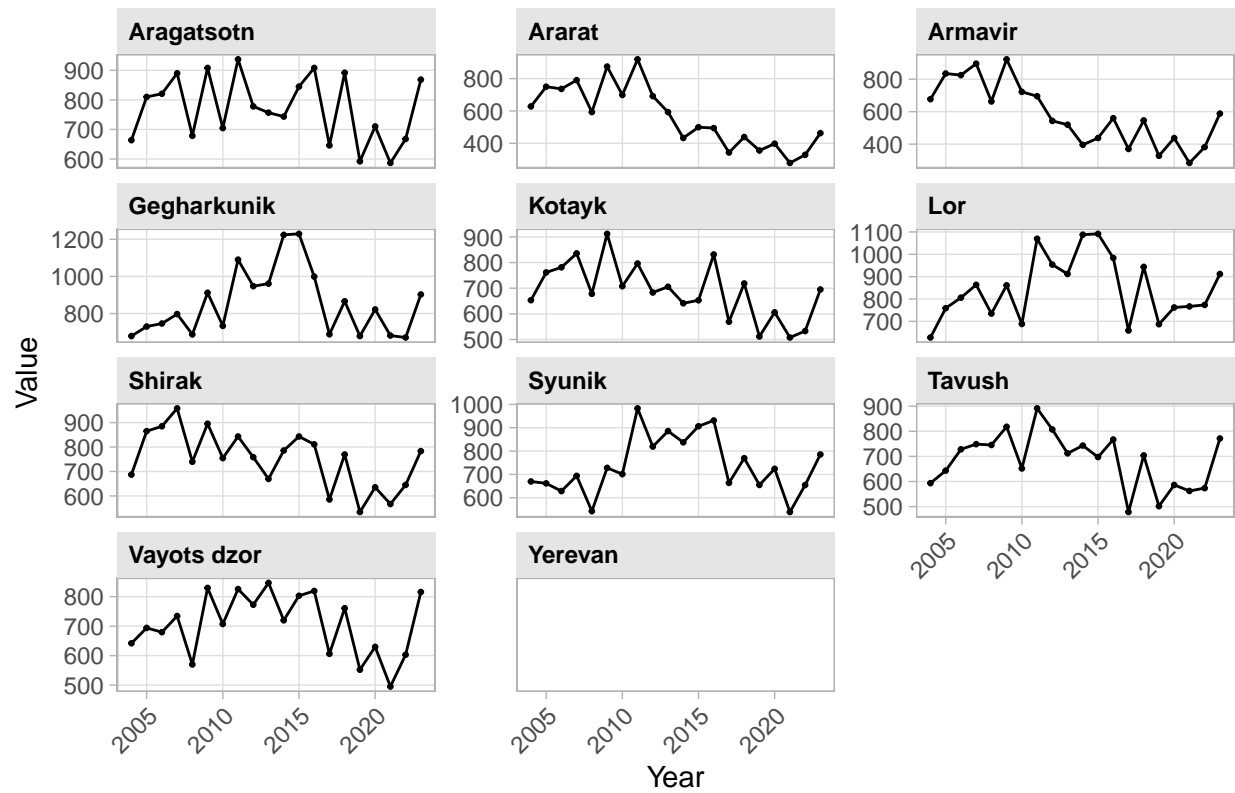
Evolution of: Share of observations of SPEI above +1



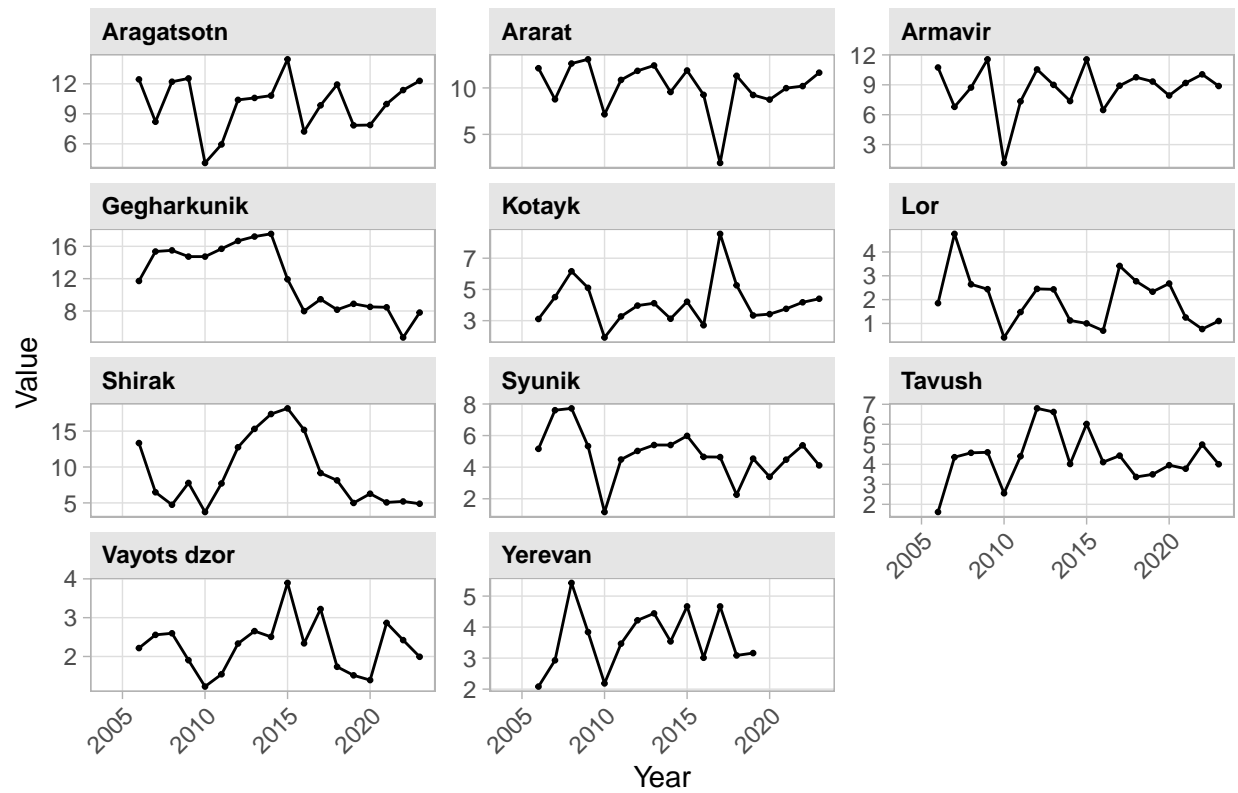
Evolution of: Agricultural Stress



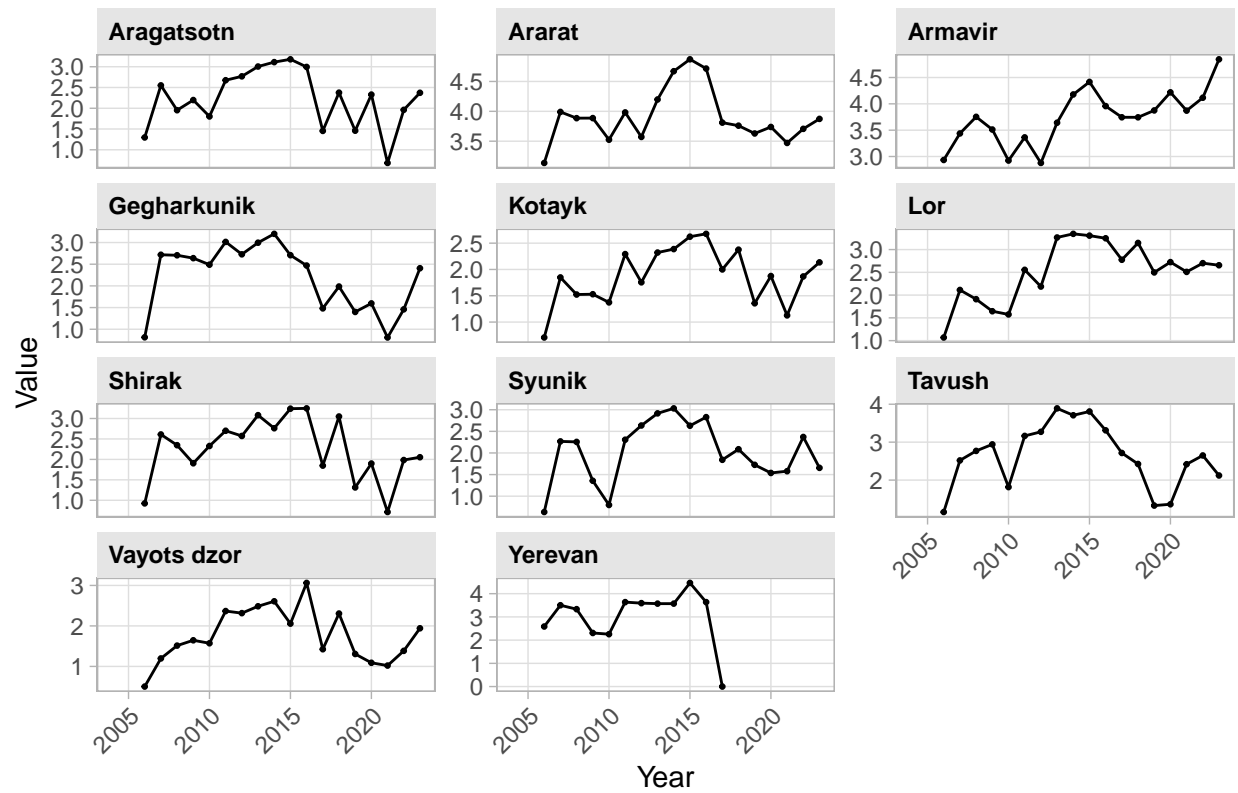
Evolution of: Total Rainfall



Evolution of: Fruits Yield



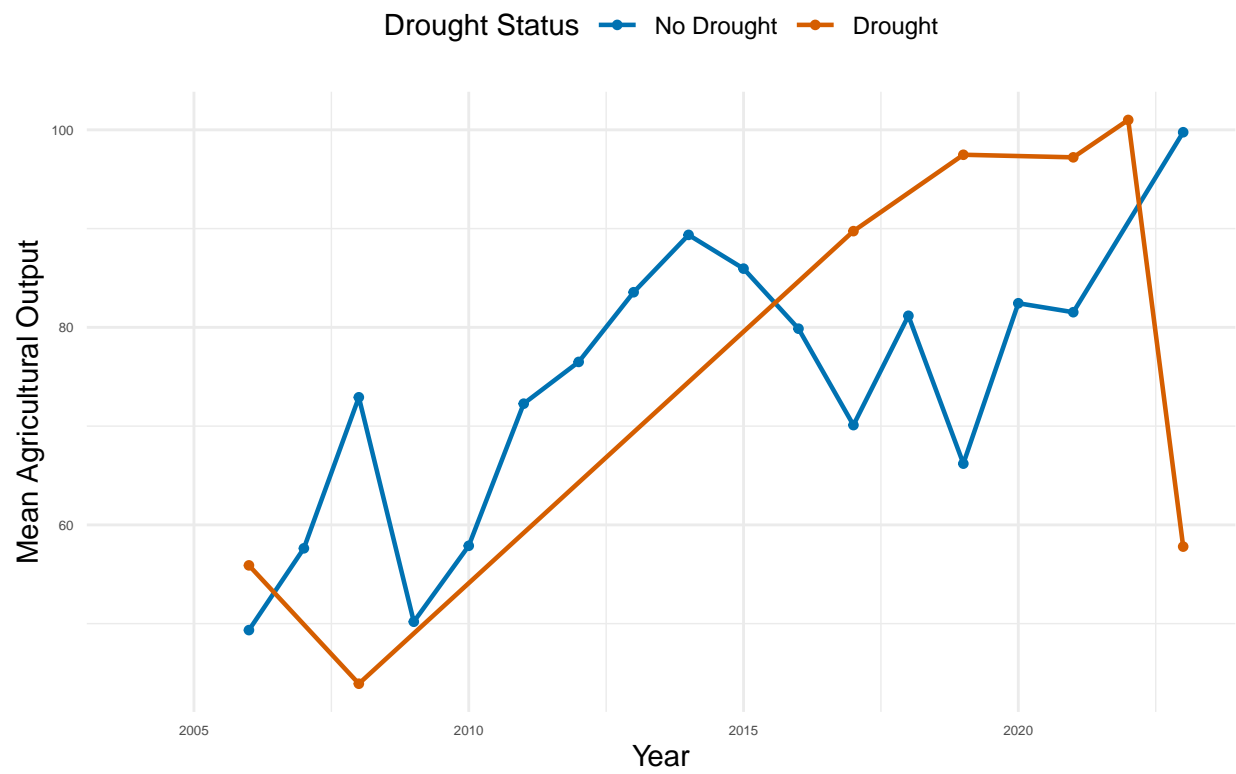
Evolution of: Grains Yield



2.3 Graphs with Drought Dummy

Note: This graph should be interpreted with caution as the number of districts is very low, meaning that any kind of visible relationship is very likely due to confounding effects and between-district variation.

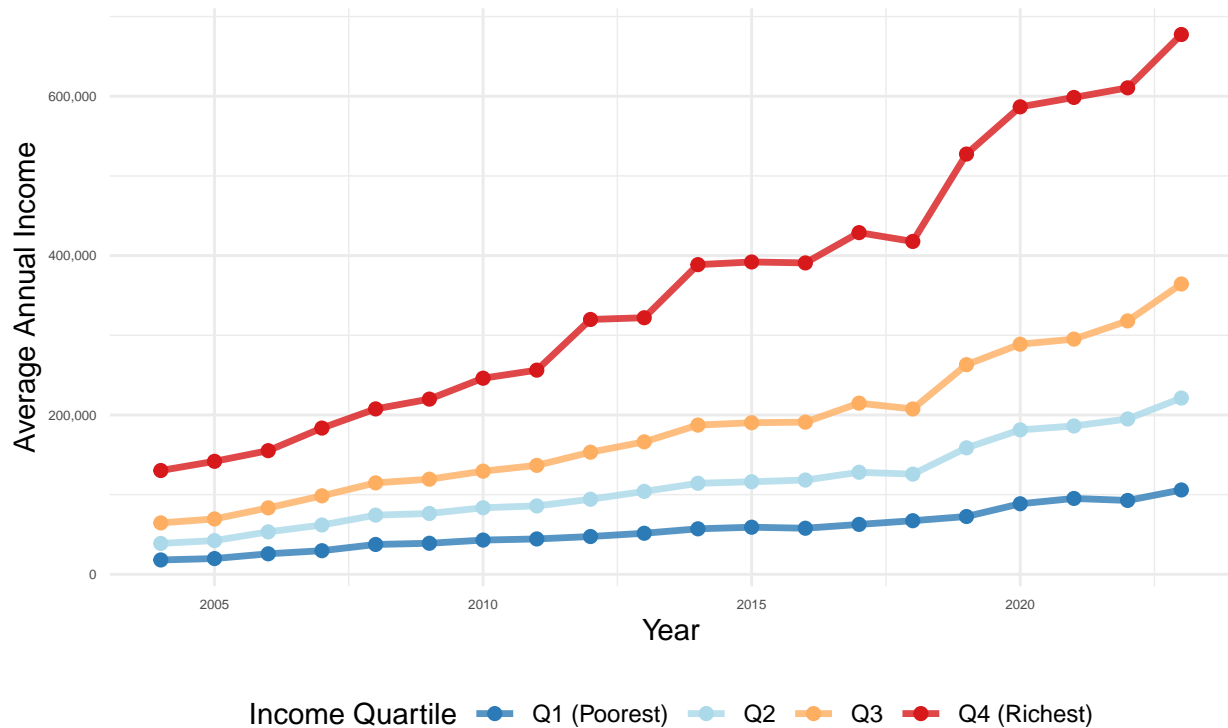
Impact of Drought on Agricultural Output



2.4 Graphs with Drought Dummy and Quartiles

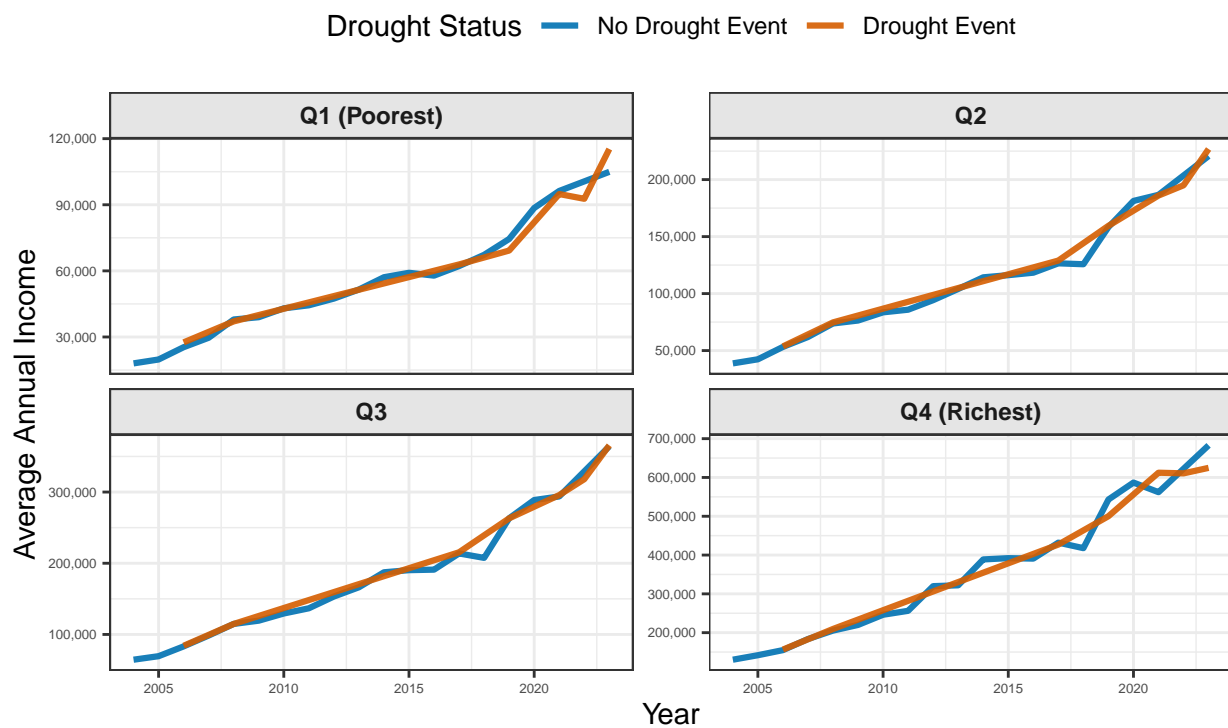
Average Income by Income Quartile Over Time

Averaged across all districts



Impact of Drought Events on Income, by Income Quartile

Average income trends faceted by income group



3 TWFE Regressions

3.1 Data

3.1.1 Variable Units

- Armenian Dram (currency):
 - Income
 - Agriculture income
 - Agriculture output
 - Food consumption
- Tons (1000kg)
 - Grains harvest
 - Vegetables harvest
 - Fruits harvest
 - Potatoes harvest
- Tons per hectare (1000kg / 1000km2)
 - Grains output per field
 - Vegetables output per field
 - Fruits output per field
 - Potatoes output per field

Dependent variables are in logs.

3.2 Regressions

3.2.1 Equation

All our regressions resemble the following equations, where Y_{dt} represents the chosen outcome variable for district d at time t , λ_d represents the district-specific fixed effect, γ_t represents the time-specific fixed effect, X_{dt} is the chosen explanatory variable, β is the effect of said variable on the outcome, and ϵ_{dt} is the error.

$$Y_{dt} = \alpha + \lambda_d + \gamma_t + \beta X_{dt} + \epsilon_{dt}$$

$$Y_{dt} = \alpha + \lambda_d + \gamma_t + \beta_1 X_{dt} + \beta_2 X_{d,t-1} + \epsilon_{dt}$$

$$Y_{dt} = \alpha + \lambda_d + \gamma_t + \beta_1 X_{dt} + \beta_2 X_{d,t-1} + \beta_3 X_{d,t-2} + \epsilon_{dt}$$

3.3 Dependent Variable: Household Income

3.3.1 Regressed on: Drought Index (SPEI)

Dependent Variable: Model:	Household Income		
	(1)	(2)	(3)
<i>Variables</i>			
SPEI	0.0260 (0.0266)	0.0263 (0.0252)	0.0254 (0.0264)
SPEI (Lag 1)		-0.0201 (0.0505)	-0.0199 (0.0496)
SPEI (Lag 2)			-0.0174 (0.0522)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (20)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	220	220	220
R ²	0.95771	0.95775	0.95778
Within R ²	0.00175	0.00273	0.00344
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.3.2 Regressed on: Share of Agriculture

Dependent Variable: Model:	Household Income		
	(1)	(2)	(3)
<i>Variables</i>			
Agric. Share	-0.1165 (0.0908)	-0.1618 (0.1105)	-0.1685 (0.1155)
Agric. Share (Lag 1)		-0.2229 (0.1517)	-0.2596 (0.1846)
Agric. Share (Lag 2)			-0.2104 (0.1685)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (20)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	220	220	220
R ²	0.95781	0.95839	0.95888
Within R ²	0.00413	0.01776	0.02941
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.3.3 Regressed on: Agricultural Stress

Dependent Variable:	Household Income		
Model:	(1)	(2)	(3)
<i>Variables</i>			
Agric. Stress	-0.0047 (0.0666)	-0.0222 (0.0622)	-0.0228 (0.0612)
Agric. Stress (Lag 1)		0.0717 (0.0819)	0.0743 (0.0736)
Agric. Stress (Lag 2)			-0.0202 (0.1024)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (20)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	220	220	220
R ²	0.95764	0.95776	0.95777
Within R ²	1.42×10^{-5}	0.00285	0.00300
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.3.4 Regressed on: Temperature

Dependent Variable:	Household Income		
Model:	(1)	(2)	(3)
<i>Variables</i>			
Temp.	0.0971 (0.0676)	0.0944 (0.0684)	0.0955 (0.0698)
Temp. (Lag 1)		0.0133 (0.0326)	-0.0002 (0.0205)
Temp. (Lag 2)			0.0150 (0.0230)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (20)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	220	220	220
R ²	0.95785	0.95791	0.95798
Within R ²	0.00499	0.00633	0.00809
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.4 Dependent Variable: Household Agricultural Income

3.4.1 Regressed on: Drought Index (SPEI)

Dependent Variable: Model:	Household Agricultural Income		
	(1)	(2)	(3)
<i>Variables</i>			
SPEI	0.2773 (0.2633)	0.2786 (0.2720)	0.2814 (0.2893)
SPEI (Lag 1)		0.0586 (0.2790)	0.0572 (0.2737)
SPEI (Lag 2)			0.0400 (0.2727)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	197	197	197
R ²	0.71669	0.71680	0.71685
Within R ²	0.00952	0.00992	0.01009
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.4.2 Regressed on: Share of Agriculture

Dependent Variable: Model:	Household Agricultural Income		
	(1)	(2)	(3)
<i>Variables</i>			
Agric. Share	-0.3389 (0.4318)	-0.3282 (0.4687)	-0.3893 (0.4920)
Agric. Share (Lag 1)		0.0552 (0.7967)	-0.1080 (0.8750)
Agric. Share (Lag 2)			-0.8570* (0.4538)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	197	197	197
R ²	0.71444	0.71445	0.71667
Within R ²	0.00166	0.00170	0.00946
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.4.3 Regressed on: Agricultural Stress

Dependent Variable:	Household Agricultural Income		
Model:	(1)	(2)	(3)
<i>Variables</i>			
Agric. Stress	-0.1955 (0.5152)	-0.2022 (0.5525)	-0.1393 (0.6256)
Agric. Stress (Lag 1)		1.055 (0.9886)	1.193 (0.9930)
Agric. Stress (Lag 2)			-1.510 (0.8763)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	197	197	197
R ²	0.71419	0.71963	0.72936
Within R ²	0.00080	0.01981	0.05383
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.4.4 Regressed on: Temperature

Dependent Variable:	Household Agricultural Income		
Model:	(1)	(2)	(3)
<i>Variables</i>			
Temp.	0.1293 (0.2379)	0.1306 (0.2456)	0.1360 (0.2339)
Temp. (Lag 1)		-0.0064 (0.0712)	0.1104* (0.0564)
Temp. (Lag 2)			-0.1301** (0.0544)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	197	197	197
R ²	0.71409	0.71410	0.71610
Within R ²	0.00045	0.00047	0.00748
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.5 Dependent Variable: Gross Agricultural Output

3.5.1 Regressed on: Drought Index (SPEI)

Dependent Variable: Model:	Gross Agricultural Output		
	(1)	(2)	(3)
<i>Variables</i>			
SPEI	0.0578 (0.0556)	0.0597 (0.0519)	0.0666 (0.0544)
SPEI (Lag 1)		0.0986 (0.0580)	0.0994* (0.0545)
SPEI (Lag 2)			0.1435* (0.0744)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	194	194	194
R ²	0.97508	0.97550	0.97640
Within R ²	0.00561	0.02268	0.05855
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.5.2 Regressed on: Share of Agriculture

Dependent Variable: Model:	Gross Agricultural Output		
	(1)	(2)	(3)
<i>Variables</i>			
Agric. Share	0.1182 (0.1120)	0.1643 (0.1325)	0.1763 (0.1352)
Agric. Share (Lag 1)		0.2021 (0.1329)	0.2415 (0.1372)
Agric. Share (Lag 2)			0.1923 (0.1527)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	194	194	194
R ²	0.97502	0.97522	0.97540
Within R ²	0.00316	0.01144	0.01864
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.5.3 Regressed on: Agricultural Stress

Dependent Variable:	Gross Agricultural Output		
Model:	(1)	(2)	(3)
<i>Variables</i>			
Agric. Stress	0.3104 (0.1892)	0.2930 (0.1719)	0.2932 (0.1746)
Agric. Stress (Lag 1)		0.2321 (0.1415)	0.2317 (0.1351)
Agric. Stress (Lag 2)			0.0070 (0.1898)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	194	194	194
R ²	0.97572	0.97617	0.97617
Within R ²	0.03148	0.04908	0.04909
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.5.4 Regressed on: Temperature

Dependent Variable:	Gross Agricultural Output		
Model:	(1)	(2)	(3)
<i>Variables</i>			
Temp.	0.0568 (0.0720)	0.0550 (0.0775)	0.1154* (0.0588)
Temp. (Lag 1)		-0.0235 (0.1200)	0.0049 (0.1205)
Temp. (Lag 2)			0.2403*** (0.0733)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	194	194	194
R ²	0.97497	0.97497	0.97548
Within R ²	0.00120	0.00140	0.02182
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.6 Dependent Variable: Household food Consumption

3.6.1 Regressed on: Drought Index (SPEI)

Dependent Variable: Model:	Household food Consumption		
	(1)	(2)	(3)
<i>Variables</i>			
SPEI	0.0400 (0.0943)	0.0407 (0.0950)	0.0393 (0.0952)
SPEI (Lag 1)		-0.0648 (0.0517)	-0.0645 (0.0522)
SPEI (Lag 2)			-0.0296 (0.1102)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (20)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	220	220	220
R ²	0.90580	0.90611	0.90617
Within R ²	0.00133	0.00465	0.00531
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.6.2 Regressed on: Share of Agriculture

Dependent Variable: Model:	Household food Consumption		
	(1)	(2)	(3)
<i>Variables</i>			
Agric. Share	-0.0860 (0.1944)	-0.1811 (0.2304)	-0.1932 (0.2334)
Agric. Share (Lag 1)		-0.4673 (0.2695)	-0.5340* (0.2667)
Agric. Share (Lag 2)			-0.3819 (0.3588)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (20)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	220	220	220
R ²	0.90574	0.90757	0.90875
Within R ²	0.00073	0.02016	0.03261
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.6.3 Regressed on: Agricultural Stress

Dependent Variable:	Household food Consumption		
Model:	(1)	(2)	(3)
<i>Variables</i>			
Agric. Stress	-0.0214 (0.2026)	0.0082 (0.1772)	0.0074 (0.1811)
Agric. Stress (Lag 1)		-0.1217 (0.1475)	-0.1182 (0.1280)
Agric. Stress (Lag 2)			-0.0270 (0.1968)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (20)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	220	220	220
R ²	0.90568	0.90593	0.90594
Within R ²	9.36×10^{-5}	0.00274	0.00283
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.6.4 Regressed on: Temperature

Dependent Variable:	Household food Consumption		
Model:	(1)	(2)	(3)
<i>Variables</i>			
Temp.	0.0666 (0.2338)	0.0762 (0.2367)	0.0787 (0.2407)
Temp. (Lag 1)		-0.0469 (0.0307)	-0.0776** (0.0302)
Temp. (Lag 2)			0.0341 (0.0259)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (20)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	220	220	220
R ²	0.90574	0.90626	0.90654
Within R ²	0.00076	0.00621	0.00917
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.7 Dependent Variable: Grains Harvest

3.7.1 Regressed on: Drought Index (SPEI)

Dependent Variable:	Grains Harvest		
Model:	(1)	(2)	(3)
<i>Variables</i>			
SPEI	-0.4503*** (0.1064)	-0.4573*** (0.1065)	-0.4691*** (0.1071)
SPEI (Lag 1)		-0.2992** (0.1010)	-0.3025** (0.1207)
SPEI (Lag 2)			-0.2425* (0.1214)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	191	191	191
R ²	0.94570	0.94719	0.94817
Within R ²	0.05653	0.08245	0.09939

Clustered (District) standard-errors in parentheses

*Signif. Codes: ***: 0.01, **: 0.05, *: 0.1*

3.7.2 Regressed on: Share of Agriculture

Dependent Variable:	Grains Harvest		
Model:	(1)	(2)	(3)
<i>Variables</i>			
Agric. Share	-0.7772** (0.2690)	-0.9705*** (0.2807)	-1.008*** (0.2698)
Agric. Share (Lag 1)		-0.8358** (0.3403)	-1.012** (0.3457)
Agric. Share (Lag 2)			-0.9098** (0.4027)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	191	191	191
R ²	0.94375	0.94509	0.94660
Within R ²	0.02257	0.04590	0.07212

Clustered (District) standard-errors in parentheses

*Signif. Codes: ***: 0.01, **: 0.05, *: 0.1*

3.7.3 Regressed on: Agricultural Stress

Dependent Variable: Model:	Grains Harvest		
	(1)	(2)	(3)
<i>Variables</i>			
Agric. Stress	-1.178*** (0.3036)	-1.127*** (0.2822)	-1.148*** (0.2822)
Agric. Stress (Lag 1)		-0.8049* (0.4269)	-0.7895* (0.4338)
Agric. Stress (Lag 2)			-0.5241 (0.4429)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	191	191	191
R ²	0.94656	0.94848	0.94914
Within R ²	0.07144	0.10475	0.11627
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.7.4 Regressed on: Temperature

Dependent Variable: Model:	Grains Harvest		
	(1)	(2)	(3)
<i>Variables</i>			
Temp.	-0.1116 (0.2034)	-0.1260 (0.2061)	-0.2292 (0.2332)
Temp. (Lag 1)		-0.1923 (0.3123)	-0.2413 (0.3223)
Temp. (Lag 2)			-0.4141 (0.2432)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	191	191	191
R ²	0.94249	0.94262	0.94320
Within R ²	0.00077	0.00298	0.01312
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.8 Dependent Variable: Vegetables Harvest

3.8.1 Regressed on: Drought Index (SPEI)

Dependent Variable: Model:	Vegetables Harvest		
	(1)	(2)	(3)
<i>Variables</i>			
SPEI	-0.1150 (0.0697)	-0.1191 (0.0697)	-0.1240 (0.0725)
SPEI (Lag 1)		-0.2078 (0.1572)	-0.2084 (0.1617)
SPEI (Lag 2)			-0.1035 (0.0929)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	194	194	194
R ²	0.95674	0.95738	0.95753
Within R ²	0.00428	0.01891	0.02251
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.8.2 Regressed on: Share of Agriculture

Dependent Variable: Model:	Vegetables Harvest		
	(1)	(2)	(3)
<i>Variables</i>			
Agric. Share	-0.1733 (0.1950)	-0.2713 (0.1901)	-0.2927 (0.1953)
Agric. Share (Lag 1)		-0.4297 (0.3137)	-0.5002 (0.3758)
Agric. Share (Lag 2)			-0.3438 (0.2918)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	194	194	194
R ²	0.95661	0.95693	0.95712
Within R ²	0.00131	0.00854	0.01298
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.8.3 Regressed on: Agricultural Stress

Dependent Variable:	Vegetables Harvest		
Model:	(1)	(2)	(3)
<i>Variables</i>			
Agric. Stress	-0.4713 (0.4783)	-0.4391 (0.4584)	-0.4430 (0.4604)
Agric. Stress (Lag 1)		-0.4302 (0.5232)	-0.4229 (0.5081)
Agric. Stress (Lag 2)			-0.1363 (0.3874)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	194	194	194
R ²	0.95716	0.95767	0.95771
Within R ²	0.01401	0.02568	0.02661
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.8.4 Regressed on: Temperature

Dependent Variable:	Vegetables Harvest		
Model:	(1)	(2)	(3)
<i>Variables</i>			
Temp.	-0.1386 (0.1596)	-0.1443 (0.1766)	-0.1537 (0.2011)
Temp. (Lag 1)		-0.0755 (0.2847)	-0.0799 (0.3077)
Temp. (Lag 2)			-0.0372 (0.2512)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	194	194	194
R ²	0.95662	0.95663	0.95664
Within R ²	0.00138	0.00178	0.00187
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.9 Dependent Variable: Fruits Harvest

3.9.1 Regressed on: Drought Index (SPEI)

Dependent Variable: Model:	Fruits Harvest		
	(1)	(2)	(3)
<i>Variables</i>			
SPEI	0.2105 (0.1612)	0.2145 (0.1631)	0.2239 (0.1622)
SPEI (Lag 1)		0.2010 (0.1169)	0.2022* (0.1042)
SPEI (Lag 2)			0.1975 (0.1402)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	194	194	194
R ²	0.91392	0.91480	0.91565
Within R ²	0.01062	0.02073	0.03042
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.9.2 Regressed on: Share of Agriculture

Dependent Variable: Model:	Fruits Harvest		
	(1)	(2)	(3)
<i>Variables</i>			
Agric. Share	0.6161 (0.3458)	0.8515** (0.2807)	0.8986** (0.2913)
Agric. Share (Lag 1)		1.033** (0.3621)	1.188** (0.4138)
Agric. Share (Lag 2)			0.7552* (0.4113)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	194	194	194
R ²	0.91406	0.91675	0.91813
Within R ²	0.01223	0.04308	0.05892
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.9.3 Regressed on: Agricultural Stress

Dependent Variable: Model:	Fruits Harvest		
	(1)	(2)	(3)
<i>Variables</i>			
Agric. Stress	0.6220** (0.2250)	0.5760*** (0.1782)	0.5885** (0.1992)
Agric. Stress (Lag 1)		0.6142* (0.3383)	0.5907* (0.3034)
Agric. Stress (Lag 2)			0.4338 (0.3242)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	194	194	194
R ²	0.91457	0.91610	0.91670
Within R ²	0.01802	0.03561	0.04253
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.9.4 Regressed on: Temperature

Dependent Variable: Model:	Fruits Harvest		
	(1)	(2)	(3)
<i>Variables</i>			
Temp.	0.1117 (0.3286)	0.1123 (0.3298)	0.1934 (0.3155)
Temp. (Lag 1)		0.0076 (0.1958)	0.0458 (0.2025)
Temp. (Lag 2)			0.3225* (0.1467)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	194	194	194
R ²	0.91306	0.91306	0.91352
Within R ²	0.00066	0.00067	0.00591
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.10 Dependent Variable: Potatoes Harvest

3.10.1 Regressed on: Drought Index (SPEI)

Dependent Variable: Model:	Potatoes Harvest		
	(1)	(2)	(3)
<i>Variables</i>			
SPEI	-0.0864 (0.0585)	-0.0913 (0.0683)	-0.0931 (0.0699)
SPEI (Lag 1)		-0.2477 (0.1406)	-0.2479 (0.1438)
SPEI (Lag 2)			-0.0391 (0.0848)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	194	194	194
R ²	0.97357	0.97447	0.97449
Within R ²	0.00395	0.03787	0.03871

Clustered (District) standard-errors in parentheses

*Signif. Codes: ***: 0.01, **: 0.05, *: 0.1*

3.10.2 Regressed on: Share of Agriculture

Dependent Variable: Model:	Potatoes Harvest		
	(1)	(2)	(3)
<i>Variables</i>			
Agric. Share	-0.3500 (0.2041)	-0.5348* (0.2540)	-0.5406* (0.2604)
Agric. Share (Lag 1)		-0.8109** (0.3189)	-0.8300** (0.3329)
Agric. Share (Lag 2)			-0.0928 (0.2677)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	194	194	194
R ²	0.97369	0.97481	0.97482
Within R ²	0.00872	0.05073	0.05126

Clustered (District) standard-errors in parentheses

*Signif. Codes: ***: 0.01, **: 0.05, *: 0.1*

3.10.3 Regressed on: Agricultural Stress

Dependent Variable:	Potatoes Harvest		
Model:	(1)	(2)	(3)
<i>Variables</i>			
Agric. Stress	-0.0492 (0.2602)	-0.0179 (0.2506)	-0.0237 (0.2470)
Agric. Stress (Lag 1)		-0.4188 (0.3375)	-0.4078 (0.3346)
Agric. Stress (Lag 2)			-0.2020 (0.1600)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	194	194	194
R ²	0.97347	0.97395	0.97403
Within R ²	0.00025	0.01831	0.02162
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.10.4 Regressed on: Temperature

Dependent Variable:	Potatoes Harvest		
Model:	(1)	(2)	(3)
<i>Variables</i>			
Temp.	0.0188 (0.1026)	0.0361 (0.1132)	0.1030 (0.1501)
Temp. (Lag 1)		0.2291 (0.1470)	0.2607 (0.1665)
Temp. (Lag 2)			0.2664 (0.1743)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	194	194	194
R ²	0.97346	0.97362	0.97383
Within R ²	4.14×10^{-5}	0.00597	0.01387
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.11 Dependent Variable: Grains Yield

3.11.1 Regressed on: Drought Index (SPEI)

Dependent Variable: Model:	(1)	Grains Yield	
		(2)	(3)
<i>Variables</i>			
SPEI	-0.2324*** (0.0584)	-0.2349*** (0.0563)	-0.2379*** (0.0524)
SPEI (Lag 1)		-0.1082 (0.0719)	-0.1090 (0.0768)
SPEI (Lag 2)			-0.0598 (0.0758)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	191	191	191
R ²	0.78380	0.78558	0.78612
Within R ²	0.03533	0.04328	0.04569
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.11.2 Regressed on: Share of Agriculture

Dependent Variable: Model:	(1)	Grains Yield	
		(2)	(3)
<i>Variables</i>			
Agric. Share	-0.4843** (0.2120)	-0.4983** (0.2098)	-0.5060** (0.2134)
Agric. Share (Lag 1)		-0.0607 (0.2006)	-0.0972 (0.1848)
Agric. Share (Lag 2)			-0.1884 (0.2824)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	191	191	191
R ²	0.78048	0.78055	0.78114
Within R ²	0.02055	0.02084	0.02348
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.11.3 Regressed on: Agricultural Stress

Dependent Variable:	Grains Yield		
Model:	(1)	(2)	(3)
<i>Variables</i>			
Agric. Stress	-0.7051** (0.2239)	-0.7082** (0.2265)	-0.7031** (0.2256)
Agric. Stress (Lag 1)		0.0484 (0.2655)	0.0446 (0.2562)
Agric. Stress (Lag 2)			0.1299 (0.2151)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	191	191	191
R ²	0.78933	0.78940	0.78977
Within R ²	0.06004	0.06032	0.06198
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.11.4 Regressed on: Temperature

Dependent Variable:	Grains Yield		
Model:	(1)	(2)	(3)
<i>Variables</i>			
Temp.	0.0868 (0.1574)	0.0847 (0.1513)	-0.0005 (0.1551)
Temp. (Lag 1)		-0.0277 (0.2003)	-0.0682 (0.2072)
Temp. (Lag 2)			-0.3419* (0.1569)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	191	191	191
R ²	0.77612	0.77615	0.77978
Within R ²	0.00110	0.00121	0.01743
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.12 Dependent Variable: Vegetables Yield

3.12.1 Regressed on: Drought Index (SPEI)

Dependent Variable: Model:	Vegetables Yield		
	(1)	(2)	(3)
<i>Variables</i>			
SPEI	0.0175 (0.0438)	0.0145 (0.0492)	0.0092 (0.0508)
SPEI (Lag 1)		-0.1505 (0.1425)	-0.1512 (0.1481)
SPEI (Lag 2)			-0.1108 (0.1046)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	194	194	194
R ²	0.81793	0.82015	0.82134
Within R ²	0.00016	0.01235	0.01890
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.12.2 Regressed on: Share of Agriculture

Dependent Variable: Model:	Vegetables Yield		
	(1)	(2)	(3)
<i>Variables</i>			
Agric. Share	0.0835 (0.1599)	0.0650 (0.1552)	0.0650 (0.1582)
Agric. Share (Lag 1)		-0.0810 (0.1714)	-0.0810 (0.2072)
Agric. Share (Lag 2)			-5.39×10^{-5} (0.2109)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	194	194	194
R ²	0.81799	0.81806	0.81806
Within R ²	0.00048	0.00089	0.00089
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.12.3 Regressed on: Agricultural Stress

Dependent Variable:	Vegetables Yield		
Model:	(1)	(2)	(3)
<i>Variables</i>			
Agric. Stress	-0.3306 (0.3666)	-0.3029 (0.3502)	-0.3043 (0.3528)
Agric. Stress (Lag 1)		-0.3705 (0.4208)	-0.3679 (0.4132)
Agric. Stress (Lag 2)			-0.0483 (0.2269)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	194	194	194
R ²	0.81989	0.82240	0.82243
Within R ²	0.01094	0.02469	0.02487
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.12.4 Regressed on: Temperature

Dependent Variable:	Vegetables Yield		
Model:	(1)	(2)	(3)
<i>Variables</i>			
Temp.	-0.0371 (0.1581)	-0.0314 (0.1647)	-0.0282 (0.1701)
Temp. (Lag 1)		0.0757 (0.1271)	0.0772 (0.1386)
Temp. (Lag 2)			0.0129 (0.1257)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	194	194	194
R ²	0.81793	0.81804	0.81805
Within R ²	0.00016	0.00079	0.00080
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.13 Dependent Variable: Fruits Yield

3.13.1 Regressed on: Drought Index (SPEI)

Dependent Variable: Model:	Fruits Yield		
	(1)	(2)	(3)
<i>Variables</i>			
SPEI	0.1856 (0.1434)	0.1887 (0.1457)	0.1952 (0.1438)
SPEI (Lag 1)		0.1567 (0.1054)	0.1575 (0.0973)
SPEI (Lag 2)			0.1367 (0.1568)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	194	194	194
R ²	0.79919	0.80052	0.80152
Within R ²	0.00881	0.01538	0.02034
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.13.2 Regressed on: Share of Agriculture

Dependent Variable: Model:	Fruits Yield		
	(1)	(2)	(3)
<i>Variables</i>			
Agric. Share	0.5624 (0.3438)	0.7888** (0.2894)	0.8309** (0.3019)
Agric. Share (Lag 1)		0.9934** (0.3737)	1.132** (0.4357)
Agric. Share (Lag 2)			0.6764 (0.4382)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	194	194	194
R ²	0.79960	0.80578	0.80853
Within R ²	0.01088	0.04136	0.05493
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.13.3 Regressed on: Agricultural Stress

Dependent Variable:	Fruits Yield		
Model:	(1)	(2)	(3)
<i>Variables</i>			
Agric. Stress	0.5254*** (0.1508)	0.4862*** (0.1244)	0.4959*** (0.1335)
Agric. Stress (Lag 1)		0.5233* (0.2771)	0.5052* (0.2487)
Agric. Stress (Lag 2)			0.3352 (0.2826)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	194	194	194
R ²	0.80018	0.80294	0.80384
Within R ²	0.01374	0.02737	0.03178
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.13.4 Regressed on: Temperature

Dependent Variable:	Fruits Yield		
Model:	(1)	(2)	(3)
<i>Variables</i>			
Temp.	0.1055 (0.2922)	0.1050 (0.2914)	0.1634 (0.2703)
Temp. (Lag 1)		-0.0068 (0.1793)	0.0207 (0.1890)
Temp. (Lag 2)			0.2323 (0.1724)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	194	194	194
R ²	0.79753	0.79753	0.79812
Within R ²	0.00063	0.00063	0.00354
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.14 Dependent Variable: Potatoes Yield

3.14.1 Regressed on: Drought Index (SPEI)

Dependent Variable: Model:	Potatoes Yield		
	(1)	(2)	(3)
<i>Variables</i>			
SPEI	-0.0961* (0.0434)	-0.1006 (0.0607)	-0.1018 (0.0622)
SPEI (Lag 1)		-0.2282 (0.1451)	-0.2283 (0.1473)
SPEI (Lag 2)			-0.0243 (0.0680)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	194	194	194
R ²	0.80594	0.81511	0.81521
Within R ²	0.00795	0.05479	0.05532
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.14.2 Regressed on: Share of Agriculture

Dependent Variable: Model:	Potatoes Yield		
	(1)	(2)	(3)
<i>Variables</i>			
Agric. Share	-0.1459 (0.1639)	-0.2399 (0.1776)	-0.2216 (0.1901)
Agric. Share (Lag 1)		-0.4124* (0.2125)	-0.3520* (0.1922)
Agric. Share (Lag 2)			0.2948 (0.2023)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	194	194	194
R ²	0.80487	0.80833	0.81003
Within R ²	0.00247	0.02015	0.02882
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.14.3 Regressed on: Agricultural Stress

Dependent Variable:	Potatoes Yield		
Model:	(1)	(2)	(3)
<i>Variables</i>			
Agric. Stress	-0.2087 (0.1711)	-0.1706 (0.1614)	-0.1728 (0.1598)
Agric. Stress (Lag 1)		-0.5089 (0.3339)	-0.5048 (0.3311)
Agric. Stress (Lag 2)			-0.0758 (0.1075)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	194	194	194
R ²	0.80581	0.81430	0.81445
Within R ²	0.00730	0.05069	0.05145
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			

3.14.4 Regressed on: Temperature

Dependent Variable:	Potatoes Yield		
Model:	(1)	(2)	(3)
<i>Variables</i>			
Temp.	-0.0084 (0.0602)	0.0049 (0.0696)	0.0456 (0.0968)
Temp. (Lag 1)		0.1761 (0.1118)	0.1953 (0.1248)
Temp. (Lag 2)			0.1621 (0.1202)
<i>Fixed-effects</i>			
District (11)	Yes	Yes	Yes
Year (18)	Yes	Yes	Yes
<i>Fit statistics</i>			
Observations	194	194	194
R ²	0.80439	0.80550	0.80644
Within R ²	1.36×10^{-5}	0.00571	0.01047
<i>Clustered (District) standard-errors in parentheses</i>			
<i>Signif. Codes: ***: 0.01, **: 0.05, *: 0.1</i>			