

Appendix C. Full fixed effects regression estimation results.

Table 1C. Estimation results for 2014–18 ARC-CO payment determinants for barley for the state of Idaho and by region.

Estimated parameter	Statewide	East	North	South	West
$\widehat{\beta}_p$	-0.37*** (0.08)	-0.63*** (0.19)	-0.14 (0.13)	-0.75*** (0.12)	-0.05 (0.17)
$\widehat{\beta}_y$	-0.56*** (0.08)	-0.56*** (0.19)	-0.72*** (0.13)	-0.75*** (0.12)	-0.54*** (0.17)
Adj. R^2	0.40	0.45	0.54	0.65	0.31
n	135	25	35	40	35

Note: Standard errors are below the parameter estimates in parentheses. *** denotes statistical significance at the 1% level. n is the number of observations.

Table 2C. Estimation results for 2014–18 ARC-CO payment determinants for wheat for the state of Idaho and by region.

Estimated parameter	Statewide	East	North	South	West
$\widehat{\beta}_p$	-0.89*** (0.06)	-0.92*** (0.13)	-0.84*** (0.13)	-0.94*** (0.11)	-0.89*** (0.11)
$\widehat{\beta}_y$	-0.51*** (0.06)	-0.47*** (0.13)	-0.73*** (0.13)	-0.46*** (0.11)	-0.37*** (0.11)
Adj. R^2	0.67	0.78	0.64	0.69	0.71
n	130	20	35	40	35

Note: refer to the note below table 1C for a description of table notation.

Table 3C. Estimation results for the 2014–18 PLC payment and price relationship for barley and wheat for the state of Idaho.

Estimated parameter	Barley	Wheat
$\widehat{\beta}_p$	-0.88*** (0.05)	-0.96*** (0.03)
Adj. R^2	0.78	0.92
n	135	130

Note: refer to the note below table 1C for a description of table notation.