CLIMATE
POLICY
INITIATIVE

An Example Document
CPI Template

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Executive Summary

This is a document describing this template.

Key Findings

After careful analysis, a number of conclusions have been reached:

1. **This template works okay.** But there are some minor hiccups and inelegant features.
2. **Your feedback will help it to improve** So please provide it.
3. **Once it works well, formatting will not be a concern if you use LaTeX.** This is the goal.

These findings are based on an econometric study that uses the fact that state governments have implemented building codes at varying times to isolate the impact of building codes from underlying time trends, state characteristics, shifts in climate and prices, and economic conditions. This strategy means that the findings described above cannot be attributed to nationwide trends or individual state characteristics that might otherwise lead to inaccurate conclusions.

1 Text Tricks

This section describes some custom CPI commands.

1.1 Orange writing

Use the `callout` command:

By the shores of gitchee gumee
by the shining big sea waters
stood the wigwam of Nokomis
brother of the moon, Nokomis.

1.2 Writing in a box

Use the `frame` command:

'Twas brillig and the slithy toves did gyre and gimble in the wabe
all mimsy were the borogroves, and the mome raths outgrabe.
Beware the Jabberwock, my son, the claws that bite, the jaws that snatch
Beware the Jubjub bird, and shun the frumious Bandersnatch.

2 Presenting data

This describes more general stuff. If you are experienced with LaTeX, you may already know this.

2.1 Figures

Figure 1: This is a fat horse

Figure **??** shows a fat horse. You might use a more informative graphic. If you make it in excel, make sure the dimensions are right before you export it, or it will be fuzzy. I do that, and then copy it into paint and save it as a *.png (or *.jpg). For Stata graphics, you can either save them as vector graphics (*.eps) and

use `epstopdf` or save them as a normal graphic. The advantage of vector graphics is that you can scale them without fuzziness.

2.2 Tables

Table 1: Effect of Codes

	Natural Gas		Electricity		Gas & Electricity	
	(1)	(2)	(3)	(4)	(5)	(6)
Log Electric Price	.412***	.410***	-.307***	-.334***	.048	.028
	(.111)	(.053)	(.048)	(.027)	(.055)	(.028)
Log Gas Price	-.314***	-.472***	.132***	.202***	-.073***	-.099***
	(.047)	(.032)	(.013)	(.013)	(.021)	(.014)
Percent Code Units	.470*	.799***	-.001	-.147***	.215	.267***
	(.281)	(.110)	(.099)	(.044)	(.145)	(.051)
Log Heating Degree Days	.697***	.621***	.113***	.146***	.383***	.370***
	(.072)	(.058)	(.024)	(.021)	(.043)	(.027)
Log Cooling Degree Days	.011	.008	.058***	.061***	.015	.015*
	(.017)	(.019)	(.012)	(.010)	(.010)	(.009)
Log Median Income	.089	.116*	.031	.008	.034	.030
	(.119)	(.065)	(.040)	(.028)	(.047)	(.028)
Instrumental Variables	No	Yes	No	Yes	No	Yes

Confidence Level: *90% **95% ***99%

Table **??** was produced using `est2tex` to get results directly out of from Stata. The tables were beautified using the `booktabs` package. Both of these things are worth doing, and will save time and enhance appeal.