Introduction to R for Economists [*]

Joseph M. Westenberg[†]

Preliminary - Please do not cite or circulate without permission

February 24, 2021

Abstract

This is a sample tex document I constructed to illustrate how to read in tex files/images directly outputted from R.

JEL Classification:
Keywords:
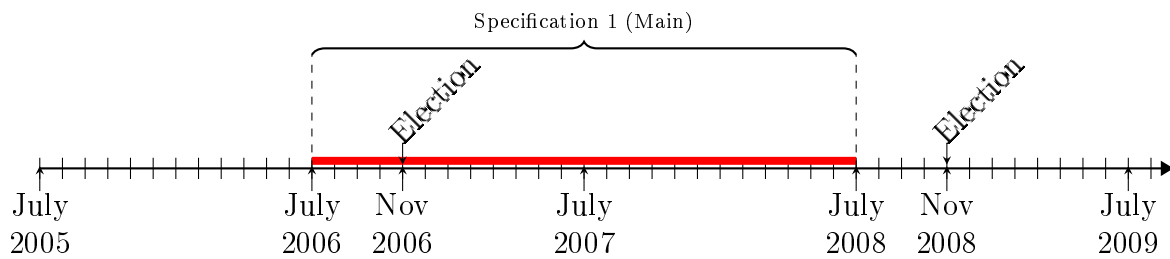
Figure 1

Figure B.1: Summary Statistics for Indiana Labor Force by Year

Year	Min	p10th	p25th	p50th	p75th	p90th	Max	Average	StDev
1990	2629	6639	9618	14858	30090	60785	424053	30594	52989
1991	2541	6380	9480	14713	30131	62310	421789	30357	52670
1992	2550	6284	9616	15170	31117	63623	429239	31059	53551
1993	2607	6201	10038	15652	32035	64550	438377	32047	54684
1994	2681	6453	10480	16472	33808	66506	453457	33308	56427
1995	2714	6543	10995	16649	34588	67365	459603	34078	57219
1996	2724	6523	10828	16551	34597	66488	453728	33801	56670
1997	2698	6585	10966	16672	34787	66195	453928	33920	56870
1998	2701	6630	11009	16660	34151	65888	452412	33947	56828
1999	2691	6497	10987	16959	33969	65196	448732	33966	56435
2000	2985	7054	10816	16985	34997	63719	455135	33983	56818
2001	2982	7086	10709	17128	34675	64832	459505	34140	57319
2002	3051	7041	10803	17245	34975	66572	462330	34469	57808
2003	3092	6941	10710	17199	34515	67752	464331	34598	58056
2004	3109	6815	10547	17084	33432	68476	459140	34433	57583
2005	3152	7076	10703	17358	33606	69986	459492	34842	57925
2006	3107	6883	10620	17327	34555	72792	461468	35164	58485
2007	3026	6817	10448	16881	34305	73128	460046	34866	58343
2008	3044	6816	10488	16674	34066	75072	463200	35131	58819
2009	3088	6758	10434	16452	33700	74434	457524	34717	58084
2010	3263	6440	10308	16622	33922	74406	452836	34513	57806
2011	3210	6460	10184	16631	33804	75621	456011	34587	58200
2012	3181	6336	10058	16453	32924	76458	458377	34455	58389
2013	3165	6326	9900	16290	33053	78150	463346	34657	58984
2014	3216	6401	9852	16524	33216	80113	467169	35052	59579
2015	3178	6342	9925	16908	33960	82328	472330	35508	60275
2016	3226	6445	9930	17094	35149	85223	481434	36178	61517
2017	3153	6512	9784	17119	35517	85488	483607	36244	61840
2018	3189	6562	9944	17335	36211	86906	488698	36757	62659
2019	3201	6616	9813	17243	36471	87147	492967	36819	63115

Notes: Summary statistics are calculated across counties in Indiana within the given year.

Figure B.2: Indiana Unemployment Rates by County

Notes: Plotted are unemployment rates by county for the state of Indiana. The dark black line denotes the county in which IU-Bloomington resides, Monroe County.