

### Appendix 1: Inventions, Metro and Nonmetro Counties

County	Invention Type	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
Bond	1600	1	0	0	0	0	0	0	0	0	0	0	1
Bond	2800	1	0	0	0	1	0	0	0	0	0	0	2
Bond	3600	0	0	2	4	6	0	1	0	1	0	0	14
Boone	1600	0	1	1	1	1	0	1	0	1	0	0	6
Boone	1700	0	1	0	2	0	2	1	0	0	0	0	6
Boone	2100	0	3	2	0	1	1	0	0	4	0	0	11
Boone	2600	0	2	2	1	1	0	0	0	0	0	0	6
Boone	2800	7	6	6	8	21	15	7	8	6	2	0	86
Boone	3600	5	1	11	10	10	13	5	8	4	2	0	69
Boone	3700	3	3	5	4	6	2	8	6	2	1	0	40
Calhoun	1600	0	1	0	0	0	0	0	0	0	0	0	1
Calhoun	1700	0	0	0	0	0	0	1	0	1	0	0	2
Calhoun	2400	0	1	0	0	0	0	0	0	0	0	0	1
Calhoun	2600	0	3	1	0	0	0	0	0	0	0	0	4
Calhoun	2800	1	1	0	0	1	2	0	0	0	0	0	5
Calhoun	3600	1	1	0	0	4	1	1	1	0	0	0	9
Calhoun	3700	1	1	0	0	1	0	1	0	1	0	0	5
Champaign	1600	38	47	36	38	43	37	52	30	25	5	2	353
Champaign	1700	24	27	23	26	21	27	32	25	15	4	0	224
Champaign	2100	22	34	35	26	34	20	20	25	20	38	2	276
Champaign	2400	9	17	28	19	18	15	22	25	36	38	2	229
Champaign	2600	21	22	35	25	13	33	25	40	35	46	3	298
Champaign	2800	38	41	46	45	51	35	45	32	24	24	4	385
Champaign	3600	9	15	7	17	18	17	20	22	14	8	2	149
Champaign	3700	10	11	11	8	19	13	10	10	6	2	0	100
Clinton	1700	0	0	0	1	0	1	0	1	0	0	0	3
Clinton	2400	0	2	0	0	0	0	0	0	0	0	0	2
Clinton	2600	0	0	1	0	0	0	0	0	0	0	0	1
Clinton	2800	1	0	1	1	0	0	1	0	0	0	0	4
Clinton	3600	2	1	0	1	0	0	3	0	0	0	0	7
Clinton	3700	0	3	0	1	5	1	2	1	0	0	0	13

County	Invention Type	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
Cook	1600	151	134	171	177	194	212	173	152	86	34	5	1489
Cook	1700	250	295	258	316	307	201	186	231	164	40	3	2251
Cook	2100	127	153	184	179	249	166	224	266	127	39	7	1721
Cook	2400	143	181	230	227	258	258	271	253	193	81	6	2101
Cook	2600	153	191	244	249	230	268	258	273	248	143	14	2271
Cook	2800	194	226	221	275	247	273	272	252	171	99	4	2234
Cook	3600	354	349	439	417	399	366	375	394	286	103	8	3490
Cook	3700	396	356	450	449	486	408	358	343	224	71	0	3541
DeKalb	1600	11	12	10	4	1	5	2	1	1	0	0	47
DeKalb	1700	2	3	7	4	5	6	12	3	2	0	0	44
DeKalb	2100	3	0	0	2	0	0	2	0	0	0	0	7
DeKalb	2400	1	1	1	2	7	1	9	0	0	0	0	22
DeKalb	2600	0	5	6	2	6	1	2	0	0	0	0	22
DeKalb	2800	5	16	19	11	9	10	10	2	2	0	0	84
DeKalb	3600	12	7	12	19	7	20	6	16	4	0	0	103
DeKalb	3700	1	9	10	7	6	16	7	3	6	0	0	65
DuPage	1600	32	46	59	42	47	56	40	25	22	1	0	370
DuPage	1700	126	119	128	146	138	114	109	98	82	14	2	1076
DuPage	2100	26	28	32	28	40	36	49	41	19	8	2	309
DuPage	2400	56	63	60	47	71	49	50	59	42	20	1	518
DuPage	2600	67	51	68	60	85	79	94	67	76	50	3	700
DuPage	2800	104	76	101	85	94	99	88	110	62	36	1	856
DuPage	3600	85	107	119	131	123	132	125	114	75	27	2	1040
DuPage	3700	101	133	115	128	139	90	121	76	60	17	0	980
Ford	1600	0	7	4	3	0	2	0	0	0	0	0	16
Ford	2800	0	0	0	1	0	0	0	0	1	0	0	2
Ford	3600	1	2	1	0	0	1	0	0	0	0	0	5
Ford	3700	0	1	2	0	1	0	1	0	0	0	0	5
Grundy	1700	1	2	3	0	2	1	0	1	0	0	0	10
Grundy	2400	1	0	0	0	0	0	0	0	0	0	0	1
Grundy	2600	0	0	0	0	1	0	0	0	0	0	0	1
Grundy	2800	0	1	0	2	0	1	0	0	0	1	0	5
Grundy	3600	1	2	2	4	5	3	4	1	2	0	0	24
Grundy	3700	0	0	1	4	2	0	0	2	2	0	0	11
Henry	1600	0	0	3	2	3	4	4	2	3	0	0	21

County	Invention Type	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
Henry	1700	0	1	0	1	0	1	0	0	0	0	0	3
Henry	2100	0	0	0	0	1	0	0	0	1	0	0	2
Henry	2400	0	0	0	0	0	0	0	1	1	0	0	2
Henry	2600	0	0	0	0	0	0	1	0	0	0	0	1
Henry	2800	1	0	0	0	0	0	0	1	1	0	0	3
Henry	3600	6	9	6	14	9	14	16	15	10	5	0	104
Henry	3700	1	0	0	3	2	3	1	1	1	0	0	12
Jackson	1600	1	2	0	3	1	1	0	0	0	0	0	8
Jackson	1700	1	3	2	0	3	3	1	0	0	0	0	13
Jackson	2100	0	2	0	0	0	0	0	0	0	0	0	2
Jackson	2400	0	0	0	2	1	1	1	3	1	0	0	9
Jackson	2600	0	3	1	1	3	1	3	6	5	1	0	24
Jackson	2800	2	1	0	1	2	0	1	1	2	0	0	10
Jackson	3600	4	3	2	1	2	3	0	2	0	1	0	18
Jackson	3700	2	4	5	1	4	2	2	5	0	0	0	25
Jersey	2800	0	0	0	1	1	0	2	0	0	0	0	4
Jersey	3600	1	0	0	0	0	0	1	0	0	0	0	2
Jersey	3700	0	0	0	0	1	1	0	1	0	0	0	3
Kane	1600	10	14	15	21	16	17	11	8	6	2	1	121
Kane	1700	44	35	41	48	38	38	36	22	18	11	0	331
Kane	2100	8	9	7	9	12	7	8	9	1	1	0	71
Kane	2400	5	13	21	7	14	12	16	7	9	4	0	108
Kane	2600	26	14	18	19	25	24	24	20	15	7	0	192
Kane	2800	43	36	40	40	37	30	40	34	28	19	0	347
Kane	3600	31	34	53	33	46	49	45	40	21	12	0	364
Kane	3700	37	42	43	39	30	33	34	42	29	3	0	332
Kankakee	1600	1	5	2	5	2	1	2	0	4	0	0	22
Kankakee	1700	5	2	1	0	0	0	2	0	2	0	0	12
Kankakee	2100	0	1	0	0	1	0	2	0	0	0	0	4
Kankakee	2400	0	2	0	0	0	0	0	0	0	0	0	2
Kankakee	2800	2	1	1	4	2	3	2	1	3	2	0	21
Kankakee	3600	6	6	2	7	5	8	3	1	1	1	0	40
Kankakee	3700	0	1	0	0	2	2	4	2	2	0	0	13
Kendall	1600	1	2	0	0	0	0	1	0	0	0	0	4
Kendall	1700	5	5	2	3	3	4	1	2	0	0	0	25



County	Invention Type	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
Marshall	1700	0	0	1	0	0	2	1	1	0	0	0	5
Marshall	2800	0	1	0	0	1	0	0	0	1	0	0	3
Marshall	3600	0	1	0	0	0	3	5	1	1	1	0	12
Marshall	3700	2	10	7	1	2	3	4	7	8	0	1	45
McHenry	1600	11	7	9	8	7	11	3	8	5	2	0	71
McHenry	1700	11	48	33	27	45	23	19	30	5	5	0	246
McHenry	2100	10	8	10	13	6	10	18	14	3	4	0	96
McHenry	2400	6	14	27	14	20	11	19	14	12	9	0	146
McHenry	2600	19	46	39	50	25	30	34	42	28	23	0	336
McHenry	2800	26	24	24	34	38	30	39	17	23	10	1	266
McHenry	3600	30	30	31	43	31	26	25	17	18	7	1	259
McHenry	3700	44	50	28	58	56	41	34	40	24	3	1	379
McLean	1600	19	20	18	13	13	12	16	14	9	0	0	134
McLean	1700	6	1	2	0	0	0	0	0	1	0	0	10
McLean	2100	1	1	5	5	6	15	8	12	8	3	0	64
McLean	2400	2	0	0	5	8	17	7	11	21	3	0	74
McLean	2600	1	2	5	5	12	27	29	54	70	51	2	258
McLean	2800	1	0	4	4	2	3	8	3	2	1	0	28
McLean	3600	4	6	13	32	40	106	71	105	59	20	0	456
McLean	3700	6	2	3	2	7	3	14	5	8	0	0	50
Menard	2800	0	0	0	0	0	0	1	0	1	1	0	3
Menard	3600	0	0	1	0	0	1	0	0	0	1	0	3
Mercer	1600	1	1	0	0	0	1	2	3	1	0	0	9
Mercer	1700	2	0	3	1	1	2	0	1	0	0	0	10
Mercer	2100	0	1	1	0	1	0	0	0	0	0	0	3
Mercer	2400	1	0	0	2	1	2	1	1	0	0	0	8
Mercer	2600	0	7	0	0	0	1	0	0	0	0	0	8
Mercer	2800	1	0	1	0	1	3	2	5	1	1	1	16
Mercer	3600	0	1	1	1	1	1	1	2	1	1	0	10
Mercer	3700	2	3	1	0	2	2	2	0	1	0	0	13
Monroe	1600	0	2	0	4	1	0	0	3	1	0	0	11
Monroe	1700	2	1	0	2	0	0	2	1	1	1	0	10
Monroe	2100	0	0	0	0	1	1	0	1	0	0	0	3
Monroe	2400	2	1	0	0	1	0	0	0	1	0	0	5
Monroe	2600	0	2	1	4	1	2	0	0	0	1	0	11

County	Invention Type	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
Monroe	2800	2	2	0	4	2	2	3	3	1	0	1	20
Monroe	3600	4	3	8	3	3	3	1	7	1	0	0	33
Monroe	3700	0	7	11	8	6	2	4	6	0	0	0	44
Peoria	1600	2	3	4	2	3	4	1	2	0	0	0	21
Peoria	1700	5	6	14	13	21	20	22	20	9	5	0	135
Peoria	2100	2	2	6	4	8	7	7	3	1	1	0	41
Peoria	2400	0	1	2	2	0	2	2	4	0	0	0	13
Peoria	2600	5	3	5	13	7	5	6	6	3	5	0	58
Peoria	2800	15	17	23	14	25	19	26	12	11	2	0	164
Peoria	3600	36	65	97	56	88	74	86	45	30	9	0	586
Peoria	3700	41	55	75	57	67	102	81	60	23	17	0	578
Piatt	1600	15	11	9	13	0	6	5	5	10	0	0	74
Piatt	1700	1	0	0	1	0	0	1	2	0	0	0	5
Piatt	2100	1	0	0	0	0	0	0	0	0	0	0	1
Piatt	2600	0	0	3	0	1	1	2	0	1	0	0	8
Piatt	2800	1	0	0	0	1	0	1	2	2	0	1	8
Piatt	3600	0	1	1	0	1	1	0	0	2	0	0	6
Piatt	3700	0	0	0	0	0	1	0	0	1	1	0	3
Rock Island	1600	1	0	1	1	0	0	0	0	1	0	0	4
Rock Island	1700	1	0	0	1	0	1	2	0	0	0	0	5
Rock Island	2100	2	0	0	0	0	0	0	0	2	0	0	4
Rock Island	2400	0	0	0	0	0	0	2	0	0	0	0	2
Rock Island	2600	0	0	0	1	0	0	0	1	1	1	0	4
Rock Island	2800	2	1	1	4	6	0	1	3	0	1	0	19
Rock Island	3600	31	21	20	28	19	27	21	43	13	5	0	228
Rock Island	3700	3	5	4	6	7	6	7	2	2	1	0	43
Sangamon	1600	16	5	32	13	4	2	2	0	3	1	0	78
Sangamon	1700	4	0	2	2	1	2	4	4	0	0	0	19
Sangamon	2100	4	2	3	0	4	5	2	2	1	0	0	23
Sangamon	2400	0	0	0	1	1	1	0	1	1	0	0	5
Sangamon	2600	0	0	1	1	1	1	3	1	3	0	0	11
Sangamon	2800	1	4	1	7	1	4	2	1	4	0	0	25
Sangamon	3600	1	2	3	6	6	3	4	3	4	0	0	32
Sangamon	3700	6	8	4	14	6	8	11	6	0	0	0	63
St. Clair	1600	2	3	1	3	0	3	2	11	1	0	0	26

County	Invention Type	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
St. Clair	1700	5	5	1	0	2	4	3	4	2	3	0	29
St. Clair	2100	2	1	2	2	0	0	3	1	0	0	0	11
St. Clair	2400	0	2	1	3	1	0	1	2	2	0	0	12
St. Clair	2600	3	1	1	2	0	2	2	1	0	0	0	12
St. Clair	2800	3	4	8	1	6	6	5	6	2	3	0	44
St. Clair	3600	3	7	6	7	8	9	8	11	2	3	0	64
St. Clair	3700	6	5	4	9	9	2	4	5	0	0	0	44
Stark	1700	2	2	0	2	2	1	1	1	0	0	0	11
Stark	2800	0	0	0	0	0	1	0	0	0	0	0	1
Stark	3600	0	0	0	0	1	0	2	1	0	0	0	4
Stark	3700	1	0	1	1	2	0	0	0	0	1	0	6
Tazewell	1600	2	4	7	1	0	2	2	1	2	1	0	22
Tazewell	1700	3	3	4	5	11	7	8	2	2	0	0	45
Tazewell	2100	0	0	2	0	2	0	3	2	1	1	0	11
Tazewell	2400	0	1	1	1	0	2	0	1	3	0	0	9
Tazewell	2600	0	2	2	1	4	5	2	2	1	5	0	24
Tazewell	2800	0	3	8	10	9	5	11	8	3	3	0	60
Tazewell	3600	22	22	64	48	64	53	47	64	35	9	0	428
Tazewell	3700	10	13	13	7	14	9	14	17	3	0	1	101
Vermilion	1600	2	0	0	0	0	0	0	0	0	0	0	2
Vermilion	1700	0	0	1	1	0	0	0	0	0	0	0	2
Vermilion	2600	0	1	2	0	1	1	0	1	0	0	0	6
Vermilion	2800	1	1	0	0	0	1	0	0	1	0	0	4
Vermilion	3600	0	2	2	0	0	1	3	3	0	0	0	11
Vermilion	3700	0	3	0	0	0	1	0	0	0	1	0	5
Will	1600	4	5	6	5	5	7	3	3	0	1	0	39
Will	1700	31	29	29	20	31	29	22	12	11	3	0	217
Will	2100	2	6	3	7	2	1	5	2	2	0	0	30
Will	2400	8	4	7	3	4	5	10	7	9	4	0	61
Will	2600	3	7	5	8	13	3	9	12	14	7	0	81
Will	2800	30	41	34	23	37	33	31	25	21	15	9	299
Will	3600	29	34	31	43	43	45	40	41	35	10	2	353
Will	3700	17	45	37	34	32	58	36	29	21	6	2	317
Winnebago	1600	14	8	11	12	5	11	7	6	2	0	1	77
Winnebago	1700	9	9	13	10	9	9	8	7	4	2	1	81

County	Invention Type	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
Winnebago	2100	1	3	2	7	5	1	9	2	1	0	0	31
Winnebago	2400	1	1	1	0	1	2	2	0	1	0	0	9
Winnebago	2600	1	5	4	5	4	4	3	3	4	2	0	35
Winnebago	2800	42	44	60	44	48	35	30	45	41	16	2	407
Winnebago	3600	18	28	37	14	26	30	23	36	14	7	4	237
Winnebago	3700	48	46	51	40	49	44	37	32	10	5	0	362
Woodford	1600	0	0	1	0	0	0	0	0	0	0	0	1
Woodford	1700	0	2	1	0	3	4	4	0	3	0	0	17
Woodford	2100	1	2	1	0	0	1	0	0	0	0	0	5
Woodford	2400	0	0	0	0	0	2	2	0	1	0	0	5
Woodford	2600	0	0	0	0	1	0	3	1	3	0	0	8
Woodford	2800	1	1	3	1	3	6	3	3	1	1	0	23
Woodford	3600	6	13	21	24	45	26	28	13	9	2	0	187
Woodford	3700	11	9	29	7	6	22	10	4	7	4	0	109

#### Nonmetro Counties

Adams	1600	1	0	0	1	5	2	3	1	2	0	0	15
Adams	1700	2	0	1	1	1	0	2	1	1	0	0	9
Adams	2100	1	0	1	0	1	1	0	0	1	0	0	5
Adams	2400	0	0	0	0	0	2	1	1	0	1	0	5
Adams	2600	0	0	1	0	3	1	3	2	1	1	0	12
Adams	2800	1	0	1	0	0	2	1	2	1	0	0	8
Adams	3600	0	4	0	3	2	2	1	1	3	0	0	16
Adams	3700	2	0	0	2	1	1	1	1	1	0	0	9
Brown	1600	0	0	0	1	0	0	0	0	0	0	0	1
Brown	1700	0	0	1	2	1	1	0	0	0	0	0	5
Brown	3600	0	0	0	0	1	0	1	0	0	0	0	2
Brown	3700	0	0	1	0	0	1	0	0	0	0	0	2
Bureau	1600	38	36	48	28	8	23	18	23	28	4	0	254
Bureau	1700	0	0	1	0	1	0	1	0	0	0	0	3
Bureau	2800	0	0	0	0	0	1	0	2	0	0	0	3
Bureau	3600	3	1	2	3	2	2	1	2	1	1	0	18
Bureau	3700	0	0	0	0	1	1	2	2	2	1	0	9



County	Invention Type	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
Carroll	2800	1	0	1	0	0	0	0	0	1	0	0	3
Carroll	3600	0	0	0	0	0	0	0	1	0	0	0	1
Carroll	3700	0	0	3	0	0	0	0	0	0	0	0	3
Cass	1700	1	0	0	0	0	0	1	0	0	0	0	2
Cass	2100	0	0	0	1	0	0	0	1	0	0	0	2
Cass	2800	0	0	0	1	0	2	0	1	1	0	0	5
Cass	3600	1	0	1	1	1	3	3	4	0	1	0	15
Cass	3700	1	0	2	2	0	0	1	2	0	0	0	8
Christian	1600	9	5	8	1	8	10	18	8	5	1	0	73
Christian	3600	2	1	1	2	3	2	3	2	0	2	0	18
Christian	3700	0	0	1	1	0	1	1	0	1	0	0	5
Clark	1600	0	0	0	1	7	0	0	0	0	0	0	8
Clark	1700	0	0	0	0	0	2	0	0	0	0	0	2
Clark	2100	0	0	1	1	0	0	0	0	0	0	0	2
Clark	2400	2	1	0	0	0	0	0	2	0	0	0	5
Clark	2800	0	2	0	2	2	1	1	0	0	0	0	8
Clark	3600	1	0	0	1	1	0	2	1	2	2	0	10
Clark	3700	12	9	17	17	11	17	8	9	9	1	0	110
Clay	1600	1	13	24	15	19	11	6	2	0	0	0	91
Clay	3600	0	0	0	0	1	0	0	0	0	0	0	1
Clay	3700	0	0	0	0	0	1	0	0	0	0	0	1
Coles	1700	0	0	0	0	0	0	0	1	1	0	0	2
Coles	2800	0	0	1	1	0	1	0	3	0	0	0	6
Coles	3600	1	5	4	3	2	5	6	2	2	2	0	32
Coles	3700	0	2	1	2	1	1	1	1	0	0	0	9
Crawford	1600	0	0	0	0	0	0	0	0	0	2	0	2
Crawford	1700	0	0	0	0	0	0	1	0	0	0	0	1
Crawford	2400	0	0	0	0	0	0	0	0	0	1	0	1
Crawford	2800	0	0	0	0	1	0	0	0	0	0	0	1
Crawford	3600	0	0	1	1	0	0	2	1	0	0	0	5
Crawford	3700	0	0	0	1	0	0	0	0	0	0	0	1
Cumberland	1600	0	0	0	0	1	0	0	0	0	0	0	1
Cumberland	1700	0	0	0	0	0	1	0	1	1	1	0	4
Cumberland	2800	1	0	0	0	1	0	0	0	0	0	0	2
Cumberland	3600	0	0	2	0	2	0	0	1	0	0	0	5

County	Invention Type	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
Cumberland	3700	1	0	0	1	0	1	1	0	1	0	0	5
Douglas	1600	3	0	2	5	0	1	0	3	1	0	0	15
Douglas	1700	0	0	0	2	3	1	2	1	0	4	0	13
Douglas	2100	0	0	0	0	0	1	1	0	0	1	0	3
Douglas	2400	1	0	0	1	1	1	0	2	1	0	0	7
Douglas	2600	1	0	0	0	0	0	0	0	0	0	0	1
Douglas	2800	1	1	2	2	0	2	1	1	0	0	0	10
Douglas	3600	3	2	1	2	1	0	0	2	0	0	0	11
Douglas	3700	0	1	1	0	0	3	1	3	2	1	0	12
Edgar	1700	0	0	0	0	0	0	2	3	2	1	0	8
Edgar	3700	0	0	1	0	0	0	0	0	0	0	0	1
Edwards	1600	0	0	0	0	0	1	0	0	0	0	0	1
Effingham	1600	0	0	0	0	0	0	1	0	1	0	0	2
Effingham	2600	1	1	0	0	0	0	1	0	1	0	0	4
Effingham	2800	0	0	0	0	0	1	0	0	1	0	2	4
Effingham	3600	2	1	1	1	2	1	1	1	0	0	0	10
Effingham	3700	6	11	13	17	17	8	10	5	2	2	0	91
Fayette	1600	1	0	1	1	0	0	0	0	0	0	0	3
Fayette	1700	1	0	0	0	0	0	1	1	0	0	0	3
Fayette	2400	0	0	0	0	0	1	0	0	0	0	0	1
Fayette	2600	0	0	1	0	1	2	1	1	2	2	1	11
Fayette	2800	1	0	1	0	1	0	0	0	0	0	0	3
Fayette	3600	0	0	0	0	2	2	0	2	0	0	0	6
Fayette	3700	1	0	1	0	0	0	1	0	0	0	0	3
Franklin	1600	0	0	0	2	0	0	0	0	0	0	0	2
Franklin	1700	6	3	1	6	1	1	0	1	3	2	0	24
Franklin	2100	0	0	0	1	0	0	0	1	0	0	0	2
Franklin	2400	0	0	3	0	3	2	0	3	2	1	0	14
Franklin	2600	2	1	0	4	6	3	3	2	0	1	0	22
Franklin	2800	1	0	3	1	3	0	1	1	0	0	0	10
Franklin	3600	4	4	4	2	3	2	2	5	2	0	0	28
Franklin	3700	6	6	2	5	0	2	3	4	3	1	0	32
Fulton	1600	5	4	1	2	0	1	2	0	0	0	0	15
Fulton	1700	2	0	0	2	0	1	2	2	0	1	0	10
Fulton	2100	1	0	2	0	0	2	1	0	0	0	0	6

County	Invention Type	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
Fulton	2400	5	2	1	6	1	4	1	1	3	1	0	25
Fulton	2600	1	1	4	2	2	1	1	2	0	0	0	14
Fulton	2800	1	1	1	2	0	1	0	0	0	0	0	6
Fulton	3600	1	3	1	3	4	0	3	1	1	0	0	17
Fulton	3700	0	1	0	6	2	1	1	0	1	1	0	13
Gallatin	1600	0	0	0	0	0	1	0	0	0	0	0	1
Gallatin	3700	0	0	0	1	0	0	0	0	0	0	0	1
Greene	1600	0	0	0	0	0	2	0	0	0	0	0	2
Greene	1700	0	0	0	2	0	0	0	1	0	0	0	3
Greene	2100	0	0	0	0	1	0	0	0	0	0	0	1
Greene	2400	0	0	0	1	2	2	0	0	0	0	0	5
Greene	2600	1	0	0	1	0	0	0	0	0	0	0	2
Greene	2800	0	0	0	0	1	0	2	0	0	0	0	3
Greene	3600	1	0	0	2	0	0	1	0	0	0	0	4
Greene	3700	0	2	0	1	0	0	0	1	0	0	0	4
Hamilton	1600	1	4	1	2	0	1	1	1	1	0	0	12
Hamilton	1700	1	2	1	1	2	1	1	4	2	1	1	17
Hamilton	2100	0	0	0	1	0	1	0	0	0	0	0	2
Hamilton	2400	1	0	0	0	0	0	0	1	0	0	0	2
Hamilton	2600	0	2	3	3	1	1	3	0	1	3	0	17
Hamilton	2800	1	0	0	0	0	2	1	2	1	0	0	7
Hamilton	3600	0	0	2	2	1	3	1	1	0	1	0	11
Hamilton	3700	4	3	5	3	0	8	6	5	2	0	0	36
Hancock	1600	0	0	0	1	4	5	0	2	1	0	0	13
Hancock	1700	1	0	0	1	4	1	0	1	0	0	0	8
Hancock	2800	0	0	0	0	0	0	0	1	0	0	0	1
Hancock	3600	0	0	1	0	0	1	0	0	0	0	0	2
Hancock	3700	0	0	0	0	0	0	0	1	0	0	0	1
Hardin	2800	0	0	1	0	0	1	0	0	0	0	0	2
Hardin	3600	0	0	1	0	0	0	0	0	0	0	0	1
Hardin	3700	0	0	0	0	0	0	1	0	0	0	0	1
Henderson	1700	0	0	0	1	0	0	0	0	0	0	0	1
Henderson	2100	1	0	1	1	0	0	0	0	0	0	0	3
Henderson	2800	1	0	0	0	0	0	0	0	0	0	0	1
Iroquois	1600	0	0	0	0	0	0	0	0	1	0	0	1

County	Invention Type	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
Iroquois	1700	0	1	0	0	0	0	0	0	0	0	0	1
Iroquois	2400	0	0	0	0	0	0	0	1	0	0	0	1
Iroquois	2600	0	0	0	1	0	0	0	0	0	0	0	1
Iroquois	2800	0	0	0	4	1	1	0	0	1	0	0	7
Iroquois	3600	1	1	2	1	1	3	3	3	3	1	0	19
Iroquois	3700	0	1	0	0	1	0	1	0	0	0	0	3
Jasper	1700	0	1	0	0	0	0	0	0	0	0	0	1
Jasper	3600	0	0	1	1	1	1	1	0	0	0	0	5
Jefferson	1600	5	1	1	1	2	1	2	1	1	2	0	17
Jefferson	1700	3	3	11	4	2	2	9	1	1	3	3	42
Jefferson	2100	2	0	2	1	0	0	0	0	0	0	0	5
Jefferson	2400	1	0	0	0	1	1	1	2	0	0	0	6
Jefferson	2600	2	0	0	1	0	0	0	1	3	1	0	8
Jefferson	2800	3	1	2	0	1	1	2	14	1	0	0	25
Jefferson	3600	2	5	2	1	2	0	3	3	2	0	0	20
Jefferson	3700	0	5	3	9	5	3	2	4	3	0	0	34
Jo Daviess	1600	1	0	0	0	0	1	0	0	2	0	0	4
Jo Daviess	1700	0	0	0	0	1	4	0	0	1	0	0	6
Jo Daviess	2100	0	0	1	0	0	0	0	1	0	0	0	2
Jo Daviess	2600	1	1	0	0	0	0	1	0	1	0	0	4
Jo Daviess	3600	0	3	3	1	3	4	1	3	5	0	0	23
Jo Daviess	3700	0	1	0	0	0	1	0	0	1	0	0	3
Johnson	1600	2	1	1	3	0	2	0	2	0	0	0	11
Johnson	1700	1	1	0	0	1	0	0	2	0	0	0	5
Johnson	2100	1	0	1	0	0	0	0	1	0	0	0	3
Johnson	2400	0	0	1	1	1	0	2	0	2	1	0	8
Johnson	2600	2	1	3	5	2	1	3	4	2	0	0	23
Johnson	2800	0	1	0	2	0	0	1	1	0	0	0	5
Johnson	3600	1	0	2	0	0	1	1	4	4	0	1	14
Johnson	3700	0	1	0	14	0	7	2	0	1	0	0	25
Knox	1600	1	0	0	1	1	0	0	0	0	0	0	3
Knox	1700	1	1	0	2	1	2	1	0	1	2	0	11
Knox	2600	0	0	0	0	0	0	0	1	0	0	1	2
Knox	2800	0	0	1	1	1	0	2	0	0	0	0	5
Knox	3600	2	3	3	2	5	8	4	4	1	1	0	33

County	Invention Type	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
Knox	3700	4	1	0	1	1	0	1	0	1	0	0	9
LaSalle	1700	2	2	2	4	4	1	4	4	2	0	0	25
LaSalle	2100	0	0	1	0	1	0	0	0	0	0	0	2
LaSalle	2400	0	5	1	0	0	0	0	0	0	0	0	6
LaSalle	2600	1	0	2	0	0	0	0	0	0	0	0	3
LaSalle	2800	1	1	1	1	0	0	0	1	3	4	1	13
LaSalle	3600	3	5	5	3	6	4	6	4	2	2	0	40
LaSalle	3700	4	10	11	9	7	4	7	5	7	1	0	65
Lee	1600	2	0	1	1	3	3	2	3	1	0	0	16
Lee	1700	0	0	0	0	1	0	0	0	0	0	0	1
Lee	2400	0	0	1	0	0	2	2	1	0	0	0	6
Lee	2600	0	1	0	0	0	2	1	0	0	0	0	4
Lee	2800	0	0	0	0	0	1	2	2	4	0	0	9
Lee	3600	1	1	0	2	3	9	3	3	3	1	0	26
Lee	3700	0	1	2	3	1	2	1	1	0	0	0	11
Livingston	1700	0	0	1	0	1	0	0	0	0	0	0	2
Livingston	2100	0	0	0	0	0	0	0	1	0	0	0	1
Livingston	2800	1	1	0	1	0	0	0	0	0	0	0	3
Livingston	3600	2	1	0	3	0	2	0	1	0	0	0	9
Livingston	3700	1	0	1	1	0	0	0	4	1	0	0	8
Logan	1600	1	3	0	3	4	3	2	1	0	1	0	18
Logan	1700	1	1	0	0	2	0	1	1	0	0	0	6
Logan	2800	0	0	0	0	0	0	1	2	1	0	0	4
Logan	3600	0	0	1	1	2	2	0	1	1	0	0	8
Logan	3700	0	0	2	1	0	0	1	0	2	0	0	6
Marion	1600	0	0	1	0	1	1	0	2	1	0	1	7
Marion	1700	2	1	3	2	0	0	4	0	1	0	0	13
Marion	2100	0	0	0	0	1	1	0	4	0	1	0	7
Marion	2400	0	1	1	0	0	0	0	0	0	0	0	2
Marion	2600	1	0	0	0	0	0	0	0	1	2	0	4
Marion	2800	1	0	0	2	0	1	2	0	3	0	0	9
Marion	3600	1	1	1	0	0	5	5	5	4	0	1	23
Marion	3700	0	2	3	2	0	0	1	0	0	1	0	9
McDonough	1600	5	5	4	3	2	1	0	2	0	1	0	23
McDonough	2800	0	0	0	1	1	0	0	0	0	0	0	2

County	Invention Type	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
McDonough	3600	0	1	1	2	0	1	2	2	1	0	0	10
McDonough	3700	0	0	0	0	0	0	0	1	0	0	0	1
Montgomery	1600	8	4	11	6	13	4	5	9	5	0	0	65
Montgomery	1700	8	3	3	4	1	1	2	5	1	2	0	30
Montgomery	2100	0	1	1	3	3	3	5	3	0	0	0	19
Montgomery	2400	1	2	0	2	1	0	0	4	1	7	0	18
Montgomery	2600	0	2	0	0	1	1	1	8	3	1	0	17
Montgomery	2800	0	1	1	2	4	1	2	1	2	3	0	17
Montgomery	3600	3	5	4	7	0	4	3	3	1	0	0	30
Montgomery	3700	4	3	2	3	2	6	3	6	1	1	0	31
Morgan	1600	1	0	0	0	1	0	0	0	0	0	0	2
Morgan	1700	0	0	1	0	0	0	0	0	0	0	0	1
Morgan	3600	0	0	0	1	0	1	3	1	1	0	0	7
Morgan	3700	0	0	0	1	0	0	0	1	0	0	0	2
Moultrie	1600	0	0	0	1	1	0	1	0	0	0	0	3
Moultrie	1700	0	0	0	1	0	1	0	0	0	0	0	2
Moultrie	2800	0	1	1	0	0	1	0	0	2	0	0	5
Moultrie	3600	5	6	5	6	5	7	5	2	3	1	0	45
Moultrie	3700	7	7	7	11	7	9	2	8	4	0	0	62
Ogle	1600	0	0	0	0	1	0	0	0	1	0	0	2
Ogle	1700	2	2	2	0	1	0	1	0	0	1	1	10
Ogle	2600	1	0	0	0	0	0	1	0	1	0	0	3
Ogle	2800	4	3	3	1	4	2	1	1	1	0	0	20
Ogle	3600	3	2	4	2	3	5	9	3	1	0	0	32
Ogle	3700	2	2	4	7	3	5	5	1	2	0	0	31
Perry	3700	0	0	0	3	0	0	0	1	0	1	0	5
Pike	1700	0	0	0	0	0	0	1	0	0	0	0	1
Pike	3600	0	0	0	1	0	0	0	0	0	0	0	1
Pike	3700	1	0	0	0	0	1	0	0	0	0	0	2
Pope	3600	0	0	0	0	0	0	0	1	0	0	0	1
Pope	3700	1	0	0	0	0	0	0	0	0	0	0	1
Pulaski	2400	0	0	0	0	1	0	0	2	0	0	0	3
Pulaski	2800	0	2	2	0	5	5	7	4	2	1	0	28
Pulaski	3600	0	0	0	0	0	0	0	1	0	0	1	2
Putnam	1700	0	0	0	0	1	0	0	1	0	0	0	2







County	Invention Type	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
Wayne	2600	2	4	0	0	0	0	0	0	1	0	0	7
Wayne	2800	1	1	1	0	0	0	0	0	0	0	0	3
Wayne	3600	3	3	2	0	3	3	3	5	4	1	0	27
Wayne	3700	2	1	1	0	0	0	1	1	0	0	0	6
White	1600	0	0	0	0	0	0	1	0	0	0	0	1
White	1700	0	0	1	0	0	0	0	0	0	0	0	1
White	3600	0	2	0	1	0	2	1	0	0	0	0	6
White	3700	0	0	0	0	1	0	1	0	0	0	0	2
Whiteside	1600	0	0	0	0	0	0	1	0	1	1	0	3
Whiteside	1700	1	0	0	0	0	0	0	0	0	0	0	1
Whiteside	2600	0	0	0	0	0	0	0	0	2	5	3	10
Whiteside	2800	0	2	0	1	0	0	1	1	2	0	0	7
Whiteside	3600	2	3	0	1	5	2	1	4	1	1	0	20
Whiteside	3700	5	3	6	4	2	4	2	3	2	3	0	34