

Permit Authorized Residential Housing Units for Iowa's Incorporated Places: 1990-1999

Area	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Ackley	1	0	0	0	0	9	0	0	0	0
Ackworth	0	1	0	0	0	0	1	0	1	2
Adair	0	0	0	3	2	1	4	0	3	2
Adel	0	52	7	28	35	11	6	8	11	18
Afton	0	16	1	0	1	0	0	0	1	0
Agency	0	0	1	1	3	3	7	1	1	3
Akron	3	1	3	3	7	2	3	6	5	3
Albert City	2	0	1	0	0	1	0	0	0	0
Albia	5	6	5	3	7	9	9	7	4	7
Albion				0	0	0	0	0	0	0
Alburnett	0	0	0	0	2	9	4	0	6	9
Alden	0	0	0	0	3	1	2	2	3	3
Alexander		0	0	0	0	0	0	0	0	0
Algona	2	9	5	33	14	7	11	14	13	10
Alleman				1	3	5	5	2	1	9
Allison	0	0	1	0	0	0	0	0	0	0
Alta	1	1	4	3	3	6	3	4	5	48
Alta Vista	0	0	0	0	0	0	0	2	0	0
Alton	3	8	5	3	6	3	3	5	7	0
Altoona	31	28	75	116	200	257	125	206	96	116
Ames	200	282	360	398	300	358	261	467	637	654
Anamosa	7	7	18	18	11	7	62	10	15	12
Andrew	1	1	0	0	23	6	3	3	0	0
Anita	2	0	3	0	5	7	0	0	0	4
Ankeny	288	222	251	394	595	354	341	410	491	494
Anthon	1	0	1	1	2	2	4	1	1	0
Aplington	2	2	4	1	4	2	0	2	0	0
Arcadia				0	0	2	1	2	1	3
Aredale				1	0	0	0	1	1	0
Armstrong	1	0	2	2	2	4	1	0	1	1
Arnolds Park	5	12	9	3	11	10	51	1	3	3
Arthur	0	0	0	2	0	0	0	0	0	0
Asbury	11	10	9	12	29	33	32	16	34	37
Ashton	0	0	0	0	0	0	1	0	0	0
Atalissa					1	1	0	0	1	1
Atkins	0	0	0	0	3	9	22	14	16	11
Atlantic	10	10	1	6	6	7	25	72	41	2
Audubon	0	2	2	1	1	3	3	4	1	0
Aurelia	1	1	1	7	2	9	2	0	1	1
Avoca	2	1	0	3	5	1	0	5	7	9
Ayrshire	0	0	0	0	0	0	0	0	0	0
Badger	1	1	4	2	0	0	0	3	1	5
Bagley	0	0	0	0	0	0	0	0	0	0
Baldwin	0	0	0	0	0	0	0	0	0	0
Bancroft	3	0	0	1	2	0	1	0	1	1
Barnes City	0	0	0	0						
Barnum	1	2	0	0	0	0	0	0	1	0
Battle Creek	0	1	0	0	0	0	0	0	0	0
Baxter	17	1	2	1	1	11	3	3	0	4
Beaman		1	0	0	0	1	0	1	0	0
Beaver	0	0	0	0						
Bedford	0	0	0	0	0	7	3	3	8	0
Belle Plaine	0	0	0	0	0	7	0	0	0	6
Bellevue	5	4	10	4	4	0	13	5	3	3
Belmond	2	1	3	5	4	11	5	1	7	3
Bennett	0	0	0	1	0	0	0	0	0	0
Bertram	0	5	5	4	0	1	5	1	0	1
Bettendorf	225	254	203	191	129	158	228	182	255	208
Bevington	0	0	0	0	0	1	0	0	0	0
Blairsburg	0	0	0	0	0	0	0	0	1	0
Blairstown	0	0	0	2	3	0	3	2	3	3
Blakesburg	0	0	0	0	0	1	1	0	0	0
Blencoe	0	0	1	0	0	1	0	0	0	2
Bloomfield	2	5	8	3	20	1	2	6	5	5
Blue Grass	2	0	2	0	2	4	5	18	7	15
Bonaparte	1	2	1	0	5	1	4	2	3	1
Bondurant	0	5	32	4	9	13	16	5	23	0
Boone	14	19	14	47	52	49	40	35	53	56
Bouton	0	0	1	0	0	0	0	0	0	0
Boxholm	0	0	0	0	0	0	1	1	0	0
Boyden	0	1	1	1	7	6	1	1	2	2
Bradgate				0	0	0	0	0	0	0
Brayton	0	0	0	0	0	1	0	0	0	0
Breda				2	0	4	2	1	3	0
Brighton	1	3	2	0	1	1	0	2	1	1
Bristow		1	0	0	0	0	0	4	2	2

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Area	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Britt	3	4	5	3	12	7	3	1	1	6
Bronson	1	0	1	1	2	1	7	1	2	0
Brooklyn	2	3	2	4	9	1	5	7	7	6
Buffalo	1	1	3	17	3	5	3	4	1	7
Buffalo Center	0	0	1	1	1	1	0	1	1	1
Burlington	27	78	28	33	117	38	74	40	96	29
Burt	0	0	0	0	0	1	1	1	1	1
Calamus	1	1	6	1	2	0	2	0	0	0
Callender	0	1	2	2	1	0	1	0	0	0
Calmar	5	2	2	4	2	0	23	1	13	4
Calumet			0	2	0	0	0	0	0	1
Camanche	6	4	2	5	6	3	6	8	4	12
Cambridge	0	2	0	0	0	0	0	0	0	0
Carlisle	4	16	35	16	16	22	9	2	7	0
Carroll	67	70	65	73	78	41	51	114	63	97
Carson	1	0	0	2	3	4	2	0	3	4
Carter Lake	3	5	4	2	8	11	24	27	18	14
Cascade	12	11	14	20	16	18	20	18	3	4
Casey	0	1	1	0	0	0	6	0	0	2
Cedar Falls	117	107	156	128	175	76	192	128	108	78
Cedar Rapids	331	674	699	652	571	785	518	513	452	792
Center Junction	0	0	0	0	0	0	1	0	0	0
Center Point	34	4	8	12	8	18	12	9	18	31
Centerville	2	6	6	6	7	5	53	6	6	7
Central City	4	3	0	0	0	0	14	13	8	9
Chariton	3	1	3	1	2	3	3	1	8	7
Charles City	27	2	10	5	1	12	22	6	32	47
Charlotte		0	0	1	0	0	1	1	0	0
Charter Oak	0	0	0	1	0	0	1	0	0	0
Chelsea	0	0	0	0	0	0	0	0	0	1
Cherokee	1	3	6	29	3	12	10	4	35	1
Chester	0	0	0	0	0	0	0	0	0	0
Churdan	0	0	0	0	1	1	0	0	0	0
Clare	0	0	0	0	0	0	0	0	0	0
Clarence	0	1	1	0	2	2	1	2	0	3
Clarinda	12	3	18	2	9	20	30	2	11	2
Clarion	7	28	6	12	3	3	3	1	4	3
Clarksville	0	0	0	0	0	0	3	4	0	3
Clayton	0	0	0	1	0	1	3	1	6	1
Clear Lake	20	12	48	31	15	0	23	21	10	0
Clearfield			0	0	0	0	0	0	3	4
Cleghorn	0	0	0	0	0	0	0	1	0	0
Clermont				1	2	3	0	3	3	3
Clinton	23	20	28	30	17	18	49	19	34	39
Clive	110	163	258	264	243	265	207	145	242	180
Coggon	2	1	4	3	3	4	2	4	4	4
Coin	0	0	0	0	0	0	0	0	0	0
Colesburg	0	4	0	3	1	2	0	0	0	0
Colfax	7	0	8	1	0	0	0	2	2	2
Collins	0	2	0	3	0	2	0	1	0	2
Colo				6	6	5	5	5	9	1
Columbus City	0	0	0	0	0	0	0	0	0	0
Columbus Junction	25	1	3	2	5	3	9	2	5	7
Conrad	2	0	3	4	0	8	6	3	3	5
Coon Rapids	0	0	4	0	0	1	2	0	3	3
Coralville	105	239	189	193	201	201	174	126	169	300
Corning				1	3	0	14	1	7	3
Correctionville	0	2	4	1	3	7	4	1	0	0
Corwith	0	0	0	0	0	1	0	0	0	0
Corydon	0	1	0	1	3	3	1	0	3	0
Coulter	0	0	0	0	0	0	0	0	0	0
Council Bluffs	103	75	159	250	105	363	270	333	555	245
Crescent	0	0	0	0						
Cresco	9	11	5	10	21	5	22	10	13	10
Creston	2	18	3	4	7	11	30	3	10	4
Crystal Lake	0	0	0	0	0	1	0	0	0	1
Cumming	1	0	0	1	1	2	1	0	1	0
Cushing	0	0	0	0	1	0	1	0	0	0
Cylinder	0	0	0	0	0	0	0	0	0	0
Dakota City	0	1	0	1	0	1	1	2	1	3
Dallas Center	8	1	13	8	1	1	6	1	9	0
Dana	0	0	0	0						
Danbury				0	1	2	3	0	0	0
Danville	1	1	19	0	3	0	3	2	2	4
Davenport	136	140	191	317	151	237	266	398	313	296
Dawson	0	0	0	0	0	0	0	0	0	0

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Area	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Dayton				0	2	0	2	3	6	2
De Soto	3	5	7	0	0	1	7	0	0	2
De Witt	15	13	0	11	29	32	87	22	21	39
Decorah	30	38	35	25	22	20	12	17	105	15
Dedham	0	0	1	0	2	0	5	1	1	0
Defiance	0	1	0	1	1	0	0	0	0	0
Delaware		0	3	2	4	0	5	1	0	0
Delhi		0	0	0	3	2	2	1	1	0
Delmar	2	2	10	1	0	0	0	1	2	1
Deloit			0	0	0	0	1	1	1	0
Denison	2	6	39	11	7	13	13	39	7	25
Des Moines	491	430	726	402	722	502	462	208	414	437
Dexter	0	1	0	1	3	2	0	3	0	0
Dickens	0	0	0	0	0	0	0	0	0	0
Dike	3	1	2	0	2	6	1	1	11	8
Dolliver	0	0	0	0	0	0	0	0	0	0
Donnellson	6	1	3	1	0	3	2	1	1	1
Doon				5	4	1	3	2	1	5
Dows	0	0	0	0	0	0	0	0	0	0
Drakesville	0	0	0	1	1	0	0	0	0	0
Dubuque	209	154	274	230	232	209	126	132	136	84
Dumont	0	0	0	0	0	0	0	0	1	0
Duncombe	0	1	0	2	2	2	0	0	0	2
Dunkerton	1	1	1	0	3	4	4	5	2	6
Dunlap	2	0	4	0	1	4	1	0	1	1
Durango		0	0	0	0	0	0	0	0	0
Durant	4	18	7	4	0	4	0	0	2	4
Dyersville	13	20	35	39	28	22	12	8	12	13
Dysart	0	3	1	1	2	4	2	13	2	3
Eagle Grove	0	0	0	26	0	5	6	5	9	14
Earlham	0	3	2	3	6	0	4	7	8	8
Earling	1	0	0	0						
Earlville	3	8	0	1	4	2	1	0	0	1
Early	0	0	0	0	0	1	0	0	0	0
Eddyville	2	10	9	4	0	3	1	2	4	3
Edgewood		0			0					
Edgewood	7	6	2	1	2	4	3	2	13	2
Eldon	0	0	0	0	2	1	0	2	2	0
Eldora	3	1	3	5	6	1	3	3	1	2
Eldridge	14	13	21	26	38	39	49	34	39	25
Elgin	1	2	1	1	2	1	0	0	3	2
Elk Horn		1	1	1	1	2	0	0	0	1
Elk Run Heights	1	1	0	0	1	2	3	0	0	0
Elkader	0	0	0	0	0	0	0	0	0	0
Elkhart	0	0	13	0	0	0	0	0	1	1
Elkport		0	0	0	0	0	0	0	0	0
Elliott	0	0	0	0	0	0	0	0	0	0
Elma				2	4	3	4	3	4	0
Ely	9	7	2	1	23	23	66	26	28	51
Emerson	0	1	0	0	1	1	0	0	0	0
Emmetsburg	2	0	1	0	7	2	12	8	35	27
Epworth	3	8	9	6	8	8	3	5	19	11
Essex	0	2	0	2	2	2	0	0	2	3
Estherville	0	1	5	13	6	35	8	24	6	4
Evansdale	1	6	1	5	10	9	47	8	20	7
Everly	0	0	0	1	1	1	2	2	0	0
Exira	0	1	0	0	1	0	1	3	3	3
Fairbank		0	0	0	0	0	0	0	0	0
Fairfax	2	12	3	4	4	4	5	3	0	15
Fairfield	11	20	38	31	26	26	19	55	61	132
Farley	5	3	5	9	8	11	3	4	12	8
Farmersburg	0	0	0	0	0	0	0	0	1	1
Farmington	0	0	0	0	0	0	0	1	0	0
Farnhamville	0	0	0	0	0	0	0	3	1	1
Farragut	0	0	0	1	0	2	1	1	3	3
Fayette		0	1	3	4	4	1	1	0	4
Fenton	0	0	0	0	0	0	0	0	0	0
Fertile		2	0	0	0	0	0	0	0	1
Floyd	0	0	3	3	6	15	13	15	22	15
Fonda	1	0	0	1	1	1	0	0	1	0
Fontanelle	1	3	0	2	0	0	0	0	1	3
Forest City	8	6	1	12	11	3	10	4	14	18
Fort Atkinson	0	2	1	0	1	0	0	0	1	0
Fort Dodge	23	25	32	13	13	66	86	22	35	32
Fort Madison	2	2	2	5	8	6	7	1	53	15
Fostoria	0	0	0	0	0	0	1	0	0	2

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Area	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Franklin	0	0	1	0	1	1	0	0	0	0
Fredericksburg	2	2	2	4	1	6	9	6	4	4
Fruitland	0	3	0	0	0	13	13	13	15	8
Galva	0	0	0	0	0	0	0	0	0	0
Garnavillo	3	2	3	3	1	1	1	0	20	1
Garner	8	6	5	2	12	1	63	10	11	7
Garwin	1	0	0	1	3	3	1	1	2	2
George	1	1	3	1	4	2	1	2	2	4
Gilbert	0	0	0	6	7	12	14	13	10	7
Gilbertville	2	3	2	2	0	0	0	3	3	2
Gillett Grove	0	0	0	0						
Gilman	0	0	0	1	4	2	1	1	1	0
Gilmore City	1	0	0	1	0	0	0	1	0	1
Gladbrook	0	0	1	0	1	0	1	0	0	5
Glenwood	6	18	27	10	45	17	17	22	15	10
Glidden	2	2	14	4	6	5	7	3	7	8
Goldfield	0	0	0	0	0	2	0	0	0	0
Goose Lake				0	0	1	0	1	0	0
Gowrie	1	2	2	1	0	5	2	4	2	12
Graettinger	0	3	3	0	2	3	13	3	2	6
Graf						0	0	0	0	0
Grand Junction	0	0	1	1	2	0	0	1	4	2
Grand Mound	0	1	1	1	1	3	0	0	2	3
Grandview	0	1	0	0	3	0	0	2	0	1
Granger	1	0	0	1	0	0	0	0	0	0
Grant	0	0	0	0	0	0	0	0	0	0
Granville	0	2	0	1	2	0	0	0	0	2
Gray	0	0	0	0						
Greene	1	1	1	1	4	0	0	0	2	5
Greenfield	6	0	4	2	3	7	3	15	2	6
Greenville		0	0	0	0	0	0	0	0	0
Grimes	52	53	65	89	61	50	38	45	126	69
Grinnell	26	8	38	28	25	17	23	26	77	37
Griswold	0	0	0	4	0	4	3	1	0	1
Grundy Center	4	4	7	8	9	6	15	3	5	20
Gruver				0	0	0	0	0	0	0
Guthrie Center	0	0	8	0	0	5	1	2	0	27
Guttenberg	8	9	6	13	12	8	7	6	1	6
Halbur	0	0	0	0	0	0	0	0	0	0
Hamburg	0	0	1	0	2	0	4	5	1	0
Hampton	24	24	5	1	3	6	23	4	13	4
Harcourt	0	0	0	0	0	1	0	0	0	2
Harlan	9	12	8	10	9	1	6	7	6	23
Harpers Ferry	1	2	3	1	1	2	0	2	4	1
Harris	0	0	0	0	0	0	0	0	0	0
Hartford	0	0	0	1	3	1	4	1	1	0
Hartley	2	2	3	2	2	1	4	3	29	1
Hastings	0	0	0	0	0	0	0	1	3	5
Havelock	0	0	0	0	0	0	0	0	0	0
Haverhill				0	0	0	2	3	1	1
Hawarden	4	0	5	13	0	2	3	4	22	0
Hawkeye				0	0	2	1	2	0	0
Hedrick	0	1	3	2	3	3	5	2	0	4
Hiawatha	49	25	44	43	115	76	45	109	87	93
Hills	6	7	9	4	1	0	0	0	0	3
Hinton	2	3	0	5	10	9	7	15	13	13
Holland	0	0	0	0	0	0	0	0	0	0
Holstein	21	2	2	6	7	0	0	2	2	1
Holy Cross	1	1	0	1	1	1	1	0	2	1
Hopkinton		2	1	8	0	2	2	1	5	0
Hornick	0	0	2	1	2	0	1	0	2	0
Hospers	2	1	4	4	5	2	0	4	0	0
Houghton	0	0	0	0	0	1	2	2	2	1
Hubbard	0	0	0	1	1	1	0	0	0	1
Hudson	2	4	5	5	8	12	15	9	10	17
Hull	9	3	6	1	26	4	1	4	9	4
Humboldt	13	6	10	4	13	10	12	21	12	18
Huxley	5	5	9	10	11	7	9	3	6	16
Ida Grove	0	2	7	9	5	6	3	3	2	3
Independence	15	13	23	13	48	23	17	48	18	44
Indianola	163	63	62	72	57	121	240	3	51	161
Inwood	4	3	2	3	6	1	0	0	0	4
Iowa City	341	252	537	478	576	297	337	345	268	395
Iowa Falls	1	2	2	22	16	21	12	6	6	38
Ireton	2	0	0	1	0	1	4	2	0	0
Irwin	0	0	0	1	1	0	0	0	0	0

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Jamaica	0	0	0	0						
Jefferson	6	38	20	10	15	8	14	5	4	13
Jesup	3	6	7	6	6	0	0	0	0	6
Jewell Junction	2	0	4	0	6	5	5	9	6	4
Johnston	86	64	65	81	270	141	184	177	253	345
Jolley	0	0	0	0	0	0	0	0	0	0
Kalona	36	14	14	25	19	10	8	0	16	14
Kamrar	0	0	0	0	1	2	1	0	0	0
Kanawha	0	1	1	0	0	0	1	1	0	1
Kelley	0	0	1	0	0	0	2	0	3	8
Kensett	0	0	0	0	0	1	0	0	0	1
Keokuk	4	9	13	15	13	12	8	12	16	5
Keomah village	0	1	0	2	1	0	0	0	0	2
Keosauqua	10	3	3	4	3	6	10	3	2	9
Keota	0	0	0	3	1	2	2	0	0	0
Keystone	1	0	1	1	3	5	1	2	0	1
Kimballton	0	0	0	0	0	0	0	0	0	0
Kingsley	3	5	9	5	7	5	5	10	19	8
Kiron			0	0	0	0	0	0	0	0
Klemme		0	0	0	0	0	0	0	0	0
Knierim		0	0	0	0	0	0	0	0	0
Knoxville	13	11	12	27	23	0	12	31	15	32
La Motte	0	1	2	4	0	1	0	0	0	1
La Porte City		4	1	8	10	9	4	7	7	3
Lacona	0	0	4	0	2	3	3	1	2	2
Lake City	1	1	20	2	1	3	3	4	2	5
Lake Mills	3	28	7	3	4	4	3	5	4	51
Lake Park	7	1	6	5	2	4	4	3	0	7
Lake View	0	1	1	6	2	0	6	5	6	7
Lakeside	1	3	3	4	2	0	0	1	0	2
Lambs Grove	0	0	0	0	0	0	2	0	0	0
Lamoni	3	0	1	3	6	4	2	5	10	9
Lamont		0	3	1	1	0	0	0	0	0
Lanesboro	0	0	0	0	0	0	0	0	0	0
Larchwood	3	3	2	7	7	10	9	7	6	8
Latimer	0	0	0	0	0	0	0	0	0	0
Laurens	2	1	1	2	4	2	6	13	0	0
Lawler		0	0	0	3	0	0	0	0	0
Lawton	0	1	0	4	12	10	6	11	14	4
Le Grand	2	2	10	2	0	2	6	2	2	2
Le Mars	45	43	38	73	58	35	42	42	25	40
Ledyard	0	0	0	0	0	0	0	0	1	0
Leland	0	0	0	1	0	0	0	1	0	0
Lenox	1	17	4	0	2	0	4	2	0	0
Leon	1	2	6	2	3	3	6	6	3	11
Lewis		1	0	1	0	0	0	1	0	0
Lime Springs	1	2	0	17	0	0	0	0	0	2
Lincoln	0	1	0	0	0	0	0	0	0	1
Linn Grove	0	0	0	0						
Lisbon	6	21	9	18	24	23	11	29	36	24
Little Rock				1	1	2	0	0	0	0
Little Sioux		0	0	0	0	0	0	0	0	0
Littleport		0	0	0	0	0	0	0	0	0
Livermore	1	0	0	0	1	1	1	1	0	1
Logan	6	2	2	10	9	11	4	2	11	14
Lohrville	0	0	2	0	0	1	0	0	0	0
Lone Tree	3	9	15	19	5	6	6	2	9	11
Long Grove	4	4	1	3	0	1	0	5	11	8
Lost Nation	0	0	1	0	0	0	0	0	0	0
Lovilia	0	0	0	2	1	1	0	1	1	1
Low Moor	2	0	0	0	0	0	1	0	0	0
Lowden	1	0	4	2	2	5	0	0	2	4
Luana		5	0	1	0	1	1	1	0	1
Luther				0	0	0	0	0	0	0
Luxemburg		0	0	1	1	0	0	0	0	1
Lynnville				0	0	0	0	3	0	2
Lytton				0	0	0	0	0	0	0
Macedonia		0	0	0	3	1	2	1	2	4
Madrid	3	6	10	12	2	16	17	20	9	11
Malcom				0	1	0	2	0	3	0
Manchester	32	21	19	10	81	16	41	22	8	35
Manilla			1	1	0	0	0	1	0	1
Manly	6	2	1	2	0	2	0	1	4	2
Manning	1	2	9	1	10	1	4	3	5	2
Manson	1	0	0	1	3	8	0	3	0	0
Mapleton	1	1	2	0	2	1	1	3	3	9

Permit Authorized Residential Housing Units for Iowa's Incorporated Places: 1990-1999

Area	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Maquoketa	4	9	11	11	9	10	13	2	7	11
Marathon		0	0	0	0					
Marble Rock	0	0	0	0	0	0	0	0	0	0
Marcus	3	4	2	1	4	1	0	0	5	2
Marengo	2	9	3	25	30	4	5	5	3	5
Marion	96	128	271	292	221	172	242	206	373	455
Marquette		0	15	0	0	28	0	0	0	0
Marshalltown	22	19	10	112	64	42	24	81	59	44
Martelle	0	0	0	0	1	0	1	3	0	0
Martensdale	0	0	0	0	0	3	1	2	2	2
Martinsburg				0	0	0	0	1	0	0
Mason City	56	43	49	30	120	54	123	58	136	48
Maurice	0	0	0	0	0	8	8	13	8	2
Maxwell	2	0	0	3	0	0	0	0	1	2
Maynard	2	1	0	1	0	10	2	0	1	0
Maysville	1	0	0	0	0	0	0	0	0	1
McCallsburg	0	0	0	0	1	0	0	1	0	1
McGregor	2	3	0	2	7	0	8	2	3	4
Mechanicsville	0	0	0	0	0	0	0	0	0	0
Mediapolis	0	4	3	2	7	3	4	2	2	7
Melbourne	0	0	2	2	2	1	1	0	3	0
Melcher-Dallas	0	2	4	4	2	3	2	6	4	2
Melrose	0	0	0	0	0	1	0	0	0	0
Menlo				0	1	3	0	1	2	1
Merrill	2	3	7	6	3	1	2	1	3	4
Meservey		0	0	0	0	0	0	0	0	0
Middletown				0	0	0	0	0	0	1
Miles	0	0	1	1	2	2	3	2	1	0
Milford	11	10	16	31	17	23	43	4	61	10
Millersburg	0	0	0	0	0	0	0	0	1	0
Milo	0	1	4	0	0	0	0	5	2	0
Minburn	0	0	0	0	0	0	1	1	1	1
Minden	2	0	2	1	2	3	2	7	4	3
Missouri Valley	2	0	1	3	5	4	2	7	1	8
Mitchell	1	0	0	0	0	0	0	0	0	0
Mitchellville	3	2	26	6	7	2	0	3	12	3
Modale		0	0	0	0	0	1	2	3	0
Mondamin				0	0	0	0	0	0	0
Monona	2	2	1	4	5	4	3	2	3	6
Monroe	7	4	2	4	6	6	7	2	27	5
Montezuma	2	8	2	4	4	3	9	0	1	12
Monticello	5	7	32	10	11	6	15	18	8	9
Montrose	0	1	18	1	0	2	2	2	0	2
Moorhead				0	0	0	0	0	0	16
Moorland	0	0	0	0	0	0	0	0	0	0
Morning Sun	0	3	0	0	0	0	0	4	0	1
Mount Ayr	2	1	3	4	6	7	3	6	6	0
Mount Pleasant	27	55	24	23	33	18	27	73	23	21
Mount Vernon	15	15	14	12	7	7	28	6	27	17
Moville	5	4	7	5	8	19	10	14	0	0
Murray	0	1	0	1	0	0	1	6	4	5
Muscatine	38	32	47	32	43	40	137	27	61	68
Nashua	0	1	2	4	2	5	4	3	8	8
Nemaha	0	0	0	0						
Neola	0	0	3	0	2	0	8	2	2	2
Nevada	15	22	20	19	85	15	20	107	27	23
New Albin		0	0	0	0	0	0	0	0	0
New Hampton	2	8	20	13	18	16	40	8	9	9
New Hartford	0	0	0	0	0	0	0	1	0	1
New London	4	9	5	2	2	3	11	8	6	7
New Sharon	1	6	0	3	3	2	2	2	8	1
New Vienna	3	2	3	1	0	0	2	0	1	3
New Virginia	1	0	2	0	1	4	1	5	0	3
Newell	0	0	0	0	0	1	1	1	0	2
Newhall	0	3	0	0	0	0	0	0	0	7
Newton	53	135	26	69	57	127	51	157	127	61
Nichols	0	0	1	0	0	0	0	0	0	0
Nora Springs	2	0	0	2	7	4	1	5	5	0
North Liberty	24	25	27	81	190	169	181	82	133	110
Northwood	3	4	7	21	2	2	18	3	0	2
Norwalk	39	36	47	42	69	82	56	16	21	32
Norway	2	3	1	0	2	4	4	4	4	0
Oakland	3	3	2	0	3	1	7	3	3	4
Oakland Acres				0	3	0	0	0	0	1
Oakville	1	0	0	0	0	1	0	0	1	1
Ocheyedan	0	0	0	0	0	1	0	0	1	0

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Area	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Odebolt	0	0	0	0	4	2	2	0	1	1
Oelwein	4	3	6	2	2	6	7	8	47	13
Ogden	10	4	4	4	6	4	8	6	12	9
Okoboji	5	10	35	55	9	29	6	21	16	39
Olds				4	0	1	0	1	0	1
Olin	0	1	0	2	8	3	2	3	0	1
Onawa	4	5	12	5	13	11	3	5	34	0
Onslow	0	0	0	0	0	0	0	0	2	0
Orange City	16	25	22	23	22	39	19	14	14	13
Orient	1	1	0	0	1	0	0	1	0	0
Orleans	2	4	1	3	5	5	7	1	0	4
Osage	9	11	25	11	9	33	5	11	11	6
Osceola	23	5	2	28	0	0	27	14	90	20
Oskaloosa	20	21	30	55	31	46	33	47	105	88
Ossian	0	1	3	2	2	1	2	4	1	4
Osterdock	1	0	0	0	0	0	0	0	0	0
Ottumwa	16	23	17	29	49	83	72	15	10	18
Oxford	5	0	1	5	0	1	4	1	0	0
Oxford Junction	0	1	0	0	0	0	0	1	0	0
Pacific Junction	0	0	0	0	1	2	1	0	0	0
Palmer	0	0	0	0	0	0	0	0	0	0
Palo	2	1	7	8	8	11	3	0	0	7
Panama	0	1	0	3	0	1	2	0	0	0
Panora	2	1	5	2	5	0	18	5	9	6
Panorama Park				0	0	0	0	0	0	0
Parkersburg	4	12	26	3	6	3	0	2	3	2
Parnell				0	0	0	0	0	1	0
Patterson	0	0	0	0	0	0	0	0	1	0
Paullina	0	3	3	0	2	1	1	2	1	1
Pella	31	29	36	45	95	17	51	39	45	178
Peosta	0	1	2	29	21	37	23	21	21	18
Perry	7	5	27	10	14	7	15	17	43	14
Persia				0	0	0	0	0	0	0
Peterson	0	0	2	1	0	3	0	0	0	0
Pierson	0	1	0	1	0	0	2	1	1	0
Pilot Mound			0	0	0	1	0	0	0	0
Plainfield	0	0	0	0	0	1	3	2	0	0
Pleasant Hill	94	35	41	52	89	55	75	53	75	43
Pleasantville	5	4	2	5	5	6	7	2	2	3
Plymouth	0	1	0	0	1	0	0	2	1	0
Pocahontas	0	0	3	0	3	1	3	2	1	32
Polk City	8	13	23	15	16	11	32	28	53	35
Pomeroy	1	0	1	1	3	3	1	0	0	2
Portsmouth		1	1	1	0	1	1	0	0	0
Postville	2	1	4	1	5	1	12	13	1	22
Prairie City	1	4	21	8	14	6	5	3	5	4
Prairieburg	0	0	0	0	0	0	0	0	0	0
Preston		2	2	3	5	0	4	3	0	5
Primghar	2	1	4	2	0	2	0	2	5	0
Princeton	0	3	5	0	1	1	1	3	4	1
Pulaski	0	1	0	0	0	0	0	0	3	0
Quimby				1	0	0	0	0	1	0
Radcliffe	0	0	0	3	1	2	1	0	3	0
Rake	0	0	0	0	0	0	0	0	0	0
Randall				1	0	0	0	0	0	2
Randolph				0	0	0	0	0	0	0
Raymond		2	1	0	1	1	4	3	0	0
Red Oak	3	5	12	24	52	3	1	5	8	5
Redfield	1	2	0	1	1	0	2	0	0	2
Reinbeck	1	3	0	6	2	1	1	4	6	1
Rembrandt	0	0	0	0	0	0	0	0	1	0
Remsen	5	5	6	5	0	0	3	7	3	5
Renwick	0	0	0	0	0	0	0	0	0	0
Rhodes	0	0	0	0						
Riceville		0	1	0	7	2	5	1	3	2
Richland	1	1	1	1	0	0	1	3	3	2
Rickardsville	0	0	0	0	0	2	3	0	1	1
Ridgeway	1	1	0	0	1	1	2	0	0	0
Rinard	0	0	0	0	0	0	0	0	0	0
Ringsted	0	0	0	0	0	0	0	0	0	0
Rippey	0	0	1	0	0	1	0	0	0	0
Riverside	5	5	9	8	8	10	3	2	9	2
Riverton		0	0	0	0	0	0	0	1	0
Robins	15	0	26	25	0	0	0	0	32	0
Rock Falls		0	0	1	1	0	0	0	0	0
Rock Rapids	2	3	8	11	13	8	5	7	5	7

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Area	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Rock Valley	8	26	7	12	14	13	10	13	12	20
Rockford	0	1	1	0	0	2	2	1	1	2
Rockwell	2	1	2	1	0	2	0	2	5	3
Rockwell City	2	1	0	2	3	0	0	0	0	0
Roland				8	14	9	7	6	23	3
Rolfe	0	0	1	2	0	0	0	0	0	0
Rossie	0	0	0	0	0	2	0	0	0	0
Royal	0	0	0	0	0	0	0	2	0	1
Rudd	0	0	0	0	0	0	0	0	0	0
Runnells	0	15	1	0	0	1	0	0	1	1
Ruthven			1	0	1	1	0	0	0	0
Rutland	0	0	0	2	0	0	0	0	0	0
Sabula	0	0	0	0	0	0	5	4	1	2
Sac City	0	0	1	3	5	5	4	4	17	2
Sageville	0	0	1	0	0	0	0	0	0	1
Salix	2	0	0	0	0	0	2	2	0	0
Sanborn	5	3	3	4	8	4	6	23	28	9
Schleswig	1	1	1	2	1	2	0	2	3	4
Scranton	0	0	0	0	0	0	1	0	0	2
Sergeant Bluff	0	0	13	0	0	0	0	0	0	40
Seymour				0	0	0	0	0	0	0
Sharpsburg				0	0	0	0	0	0	0
Sheffield	0	5	0	3	2	2	1	1	0	1
Shelby	0	0	0	2	3	2	3	0	0	0
Sheldahl	0	0	1	2	0	1	0	0	5	1
Sheldon	14	18	15	20	11	39	25	6	3	5
Shell Rock	0	2	3	2	3	3	5	0	3	31
Shellsburg	4	3	6	6	23	17	2	6	6	4
Shenandoah	26	1	3	6	6	60	9	3	23	0
Sherrill	1	0	2	2	0	0	0	0	0	0
Shueyville	0	1	1	1	1	1	1	6	9	0
Sibley	5	12	13	7	10	5	6	7	8	29
Sidney	0	1	0	0	1	1	3	0	3	2
Sigourney	2	4	0	0	7	11	4	1	0	7
Silver City	0	0	0	0	0	0	1	1	1	2
Sioux Center	51	45	33	29	20	12	35	25	7	37
Sioux City	159	203	247	343	655	283	201	260	119	91
Sioux Rapids	1	1	0	0	0	0	0	0	1	1
Slater	5	3	0	8	1	5	16	1	4	6
Sloan	5	5	16	1	1	3	11	3	4	3
Solon	11	3	4	9	12	5	27	9	12	53
Somers	2	0	0	0	0	0	0	0	0	0
Spencer	45	15	19	40	29	18	17	21	45	76
Spillville				0	0	1	2	3	1	1
Spirit Lake	14	8	18	37	31	9	20	40	28	22
Spragueville				0	0	0	0	0	1	1
Springbrook				0	0	0	0	1	0	0
Springville	2	2	1	2	2	4	10	2	6	3
St. Ansgar	1	5	2	1	3	9	9	0	0	2
St. Charles	1	4	5	5	6	3	4	5	2	1
St. Donatus	0	0	1	0	2	0	0	1	0	1
St. Marys	0	0	0	1	0	0	0	0	0	0
St. Olaf	0	1	0	0	0	0	0	0	0	0
St. Paul	1	0	0	0	0	0	0	0	0	0
Stanhope	0	0	1	0	0	0	0	1	1	0
Stanton	2	1	5	2	4	0	4	3	1	2
Stanwood	0	0	1	0	0	2	5	1	0	0
State Center	3	6	31	5	0	5	0	0	1	1
Stockton	0	0	0	0	0	0	0	0	0	0
Storm Lake	19	8	14	9	15	52	86	87	17	14
Story City	28	9	5	5	7	12	10	16	12	76
Strawberry Point	1	3	3	2	4	1	0	0	3	1
Stuart				2	0	10	12	6	11	3
Sully	2	3	2	1	0	3	1	5	7	2
Sumner	0	3	1	0	4	6	7	2	2	6
Sumner township		0	0	0						
Superior	0	0	0	0	0	0	0	0	0	1
Sutherland	3	1	0	1	0	1	3	0	0	0
Swaledale		0	0	0	0	0	0	0	0	0
Swea City	0	0	0	0	0	0	2	0	0	0
Swisher	0	8	2	16	13	19	7	3	2	1
Tabor	2	2	1	7	3	2	4	1	3	4
Tama	1	11	27	11	11	17	9	6	0	1
Templeton	1	0	0	1	1	2	1	1	2	6
Terril	0	0	0	0	0	0	1	1	0	1
Thompson	0	0	0	0	0	0	0	0	2	0

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Area	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Thornton	2	0	0	0	1	0	0	0	1	0
Thurman	0	0	0	0	0	0	0	0	0	0
Tiffin	1	0	3	3	20	29	69	63	64	0
Tipton	0	0	0	0	0	0	43	0	7	11
Titonka	0	1	0	0	0	0	0	0	0	0
Toledo	24	0	4	10	5	5	3	3	2	0
Traer	1	4	4	0	3	0	6	5	16	2
Treynor	1	6	2	7	4	2	6	4	2	1
Truesdale	0	0	0	0	0	0	0	0	0	0
Truro	0	2	0	0	0	0	0	0	2	0
Underwood	4	2	5	5	7	7	0	2	6	5
Union				1	0	0	1	1	3	0
University Heights	0	0	0	0	0	0	1	1	0	0
University Park	0	0	0	1	8	0	1	3	1	0
Urbana	1	6	6	8	15	0	19	25	30	25
Urbandale	306	342	317	167	235	150	402	169	234	265
Ute	0	6	0	1	1	0	3	0	2	8
Vail	0	0	0	0	0	0	0	0	0	1
Van Horne	0	2	1	5	2	1	5	0	0	1
Van Meter	4	3	1	3	0	12	10	2	1	12
Varina	0	0	0	0						
Ventura		0	3	0	2	4	1	9	3	5
Victor	0	1	3	2	0	0	0	1	5	2
Villisca	1	3	5	0	2	2	2	2	1	1
Vincent				0	0	0	0	0	0	0
Vinton	2	0	0	31	19	10	15	17	15	12
Volga				0	0	0	0	0	1	4
Wadena	0	0	0	0	0	0	0	0	0	0
Wahpeton	0	10	11	13	3	3	5	9	11	7
Walcott	3	7	1	5	10	3	8	11	8	15
Walford	8	10	11	0	25	44	38	43	48	30
Walker				5	3	1	2	6	4	2
Wall Lake	0	1	5	2	1	2	3	0	0	4
Wallingford	0	0	0	1	1	0	0	0	1	0
Wapello	2	3	3	6	2	8	8	6	8	5
Washington	15	22	51	17	25	21	20	16	44	12
Washta	1	0	0	0	1	0	1	0	0	1
Waterloo	40	69	47	128	32	107	54	51	194	69
Waucoma		0	0	1	1	0	0	0	0	0
Waukee	43	53	152	78	62	7	38	64	118	204
Waukon	0	0	17	0	0	0	0	0	0	0
Waverly	35	41	37	21	24	23	30	80	43	23
Wayland	21	7	2	7	14	2	1	9	2	0
Webb	0	0	0	0	0	0	0	0	0	0
Webster	0	0	0	0	0	0	0	0	0	0
Webster City	25	11	4	12	32	37	18	19	35	21
Wellsburg		0	1	0	0	0	0	0	0	0
Welton	0	0	0	0	1	2	0	0	0	0
Wesley	0	0	0	0	0	2	1	0	0	0
West Bend	2	0	2	0	0	3	4	1	3	3
West Branch	2	6	14	11	11	15	43	17	7	6
West Burlington	3	3	5	4	54	4	5	3	13	9
West Des Moines	676	370	860	638	806	810	700	420	851	627
West Liberty	3	2	3	4	4	2	15	1	0	0
West Okoboji	4	5	1	3	0	5	3	7	4	1
West Point	2	2	3	7	2	5	1	3	2	6
West Union	7	3	7	26	10	3	3	9	11	18
Westfield	0	0	0	0						
Westgate	0	0	0	0	0	0	0	0	0	0
Westphalia	0	0	0	0	0	0	0	0	1	0
Westside	0	1	2	1	0	3	1	0	0	0
Westwood			0	2	0	0	0	0	0	1
What Cheer	0	0	2	0	1	0	1	1	1	1
Whiting	0	1	1	1	9	2	2	14	9	2
Whittemore	0	0	3	0	0	0	0	1	0	0
Willey	0	0	0	0	0	1	0	0	0	0
Williamsburg	7	14	40	11	20	26	33	19	7	45
Williamson	0	0	0	0	0	0	0	0	0	0
Wilton	0	4	4	14	10	8	12	10	8	4
Windsor Heights	0	3	1	0	1	0	2	0	0	56
Winfield	5	0	6	0	1	0	30	32	2	1
Winterset	15	43	25	26	46	36	11	17	23	50
Woden				0	0	0	0	2	0	0
Woodbine	4	5	2	6	11	7	6	5	4	8
Woodward	0	1	1	3	1	2	8	5	1	1
Worthington	5	0	0	2	3	0	0	0	1	0

Permit Authorized Residential Housing Units for Iowa's Incorporated Places: 1990-1999

Area	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Wyoming	0	0	0	1	0	2	2	1	1	0
Yale	1	1	0	0	0	0	1	1	0	2
Yetter		0	0	0	0	0	0	0	0	0
Zearing	0	0	1	0	0	1	0	1	0	0

Note: Statistics on construction authorized by building permits are based upon reports submitted by local building permit officials in response to a mail survey using Form C-404, "Report of Building or Zoning Permits Issued and Local Public Construction". Annual statistics are not based upon a sample, but are obtained by cumulating data for both monthly and annual reporters.

Limitations of the Data: Although these statistics are not subject to sampling variability, they are subject to various response and operational errors which can be attributed to many sources: inability to obtain information about all cases, differences in interpretation of questions, inability or unwillingness of respondents to provide correct information and errors made in processing the data. Explicit measures of the effects of these errors are not available. Other limitations of the data: (1) For the nation as a whole, less than 5 percent of all privately owned housing units built are constructed in areas that do not require building permits. (2) Some building permit jurisdictions close their books a few days before the end of the years, so that the time reference for permits is not, in all cases, strictly the calendar year. (3) A study spanning 4 years showed that about 3 percent of the single-family houses built in permit-issuing places are built without a permit.

Warning: If an incorporated place crosses county lines, all permits for that place are allocated to only one county. For example, all permits reported by the city of West Des Moines are allocated to Polk County; none are allocated to Dallas County. The data in this table are reported data only, i.e., when a report is not received from a jurisdiction, the missing data are not included in this table. Building permit data reported on web sites for the U.S. Census Bureau (<http://www.census.gov/const/www/C40/table2.html#annual>) and HUD (<http://socds.huduser.org/permits/>) may include imputed data. Imputations are based on the assumption that the ratio of a missing year's authorizations to those of a year ago should be the same for both respondents and non-respondents. For more information about imputation techniques, see <http://www.census.gov/const/C40/Sample/impute.pdf>.

Source: U.S. Bureau of the Census, Manufacturing, Mining and Construction Division;
 1999 Building Permits - Diskette "Permit Authorized Construction in Permit-Issuing Places by State and County" (Reported Only Units)
 1990-1998 Annual Published Listing: "State/County Permit Authorized Construction in Permit Issuing Places"
Prepared By: State Library of Iowa, State Data Center Program, 800-248-4483,
<http://www.iowadatacenter.org>