

2012 Kansas Municipal Water Use

Kansas Department of Agriculture



Photo by Dennis Schwartz

Kansas Department of Agriculture

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KANSAS MUNICIPAL WATER USE 2012

The Kansas Municipal Water Use publication has been prepared annually since 1987 to show comparative statistics for active public water suppliers that have filed water use reports with the Kansas Department of Agriculture, Division of Water Resources (DWR). Statistics shown in this report include per capita water usage and percent unaccounted for water for the years 2008 to 2012 for 795 public water suppliers, not including wholesale water supply districts, mobile home parks, or water systems that serve fewer than 10 residential connections or seasonal customers. Per capita use is shown in gallons per capita per day (GPCD) and is based on water use by residential and commercial customers, public uses, and unaccounted for water. GPCD usage generally excludes water use by large industries and farmsteads using more than 200,000 gallons per year. For some rural systems, separation of domestic and livestock use is not possible. Percent unaccounted for water (UFW) is calculated as the amount of unsold, unmetered water divided by the total amount of water pumped or purchased.

Average GPCD is calculated for eight different regions of the State so that individual GPCD can be compared to average usage for similar geographic areas. These regions are shown in Figure 1 (see inside back cover) and correspond to general patterns of precipitation and per capita use. GPCD usage tends to increase from eastern to western Kansas, primarily due to differences in precipitation. GPCD averages also are calculated for different sizes of public water suppliers in the three most populous regions (6, 7, and 8).

Table 1 shows annual and 5-year average GPCD for the years 2008 to 2012 by region and size group. Average per capita water use for 2012 ranged from 316 GPCD in western Kansas (Region 1) to 81 GPCD among small public water suppliers in eastern Kansas (Region 8S). State average per capita use in 2012 was 125 GPCD. This average is the highest since 2006 but still far below the state average GPCD of 156 in 1988 and 1991.

Table 2 shows annual and 5-year average GPCD for individual water suppliers. GPCD values for many public water suppliers show an increase for 2012 compared to 2011, reflecting increased water use during the drought.

Table 3 shows annual and 5-year average percent UFW for individual water suppliers. Regional average unaccounted for water in 2012 ranged from 12% to 16% of the total produced; the State average was 14%. Many public water suppliers also identify amounts of metered unsold water on the annual water use reports, such as for public services and water treatment needs. Regional average metered free water in 2012 ranged from 3% to 8% of the total produced; the State average was 6%.

Completion of the annual water use report by personnel at each water supply system is greatly appreciated. The data collected are valuable to DWR in administering water rights, to the Kansas Water Office (KWO) for preparing water conservation plans, and to the Kansas Rural Water Association (KRWA) in providing technical assistance with excessive unaccounted for water. For additional information on the DWR water use report program, please visit www.ksda.gov/appropriation/ or call (785) 296-3717. For information on water conservation planning, please visit the KWO at www.kwo.org/ or call (785) 296-3185. For information on technical assistance to water suppliers, please visit the KRWA at www.krwa.net/ or call (785) 336-3760.

**TABLE 1
AVERAGE GPCD USE FOR PUBLIC WATER SUPPLIERS BY REGION AND SIZE
KANSAS, 2008-2012**

Region	Year					Average
	2008	2009	2010	2011	2012	
1	273	228	259	282	316	272
2	241	199	224	237	261	232
3	229	195	223	229	256	226
4	168	156	168	196	199	177
5	142	139	137	149	149	143
6-ML	133	131	139	151	152	141
6-S	121	117	114	134	131	123
7-L	128	124	134	140	139	133
7-M	96	94	98	103	105	99
7-S	89	87	87	93	93	90
8-L	123	122	125	130	134	127
8-M	92	89	93	94	95	93
8-S	81	78	79	81	81	80
Kansas	115	109	114	122	125	117

Average gallons per capita per day (GPCD) use includes water sold to residential and commercial customers, metered free uses, and unaccounted for water. GPCD use does not include sales to other suppliers, industries, bulk uses, or farmsteads using more than 200,000 gallons per year.

Refer to Figure 1 for map regions. For this analysis, Regions 6, 7, and 8 were subdivided into size categories. Large (L) utilities serve 10,000 people or more. Medium (M) utilities serve 500 to 9,999 people. Small (S) utilities serve fewer than 500 people.

**TABLE 2
ANNUAL AND AVERAGE GPCD USAGE FOR PUBLIC WATER SUPPLIERS
KANSAS, 2008-2012**

Public Water Supplier	Region	2008 GPCD	2009 GPCD	2010 GPCD	2011 GPCD	2012 GPCD	AVG GPCD
Abbyville	6S	143	101	111	213	216	157
Abilene	7M	121	147	137	136	155	139
Admire	7S	71	64	69	75	74	71
Agenda	7S	77	86	70	78	93	81
Agra	5	89	91	101	115	105	100
Albert	6S	112	107	125	158	171	135
Alexander	5	78	93	114	99	123	101
Allen	7S	52	56	48	61	70	57
Allen Co. RWD #02	8S	92	na	na	na	na	92
Allen Co. RWD #04	8S	64	101	67	85	109	85
Allen Co. RWD #07	8S	na	na	na	na	63	63
Allen Co. RWD #08	8M	119	121	128	123	111	120
Allen Co. RWD #09	8S	73	na	na	na	na	73
Allen Co. RWD #10	8S	76	75	na	na	55	69
Allen Co. RWD #11	8S	67	63	92	74	na	74
Allen Co. RWD #12	8S	66	61	60	86	91	73
Allen Co. RWD #13	8S	71	102	121	132	66	98
Allen Co. RWD #15	8S	66	61	58	57	63	61
Allen Co. RWD #16	8S	165	129	77	113	172	131
Alma	7M	111	111	107	118	133	116
Almena	4	133	83	84	104	166	114
Alta Vista	7S	73	74	78	75	67	73
Altamont	8M	70	74	79	83	81	77
Alton	6S	138	117	117	132	131	127
Altoona	7S	93	74	63	55	na	71
Andale	7M	82	85	89	91	89	87
Anderson Co. RWD #01	8S	107	101	106	80	94	98
Anderson Co. RWD #01C	8M	64	62	73	70	82	70
Anderson Co. RWD #04	8M	95	94	82	75	91	87
Anderson Co. RWD #05	8M	na	76	72	77	72	74
Anthony	6ML	128	130	131	139	143	134
Arcadia	8S	71	66	67	87	na	73
Argonia	7M	104	93	95	113	108	103
Arkansas City	7L	135	143	144	130	156	142
Arlington	6S	99	83	102	122	99	101
Arma	8M	69	76	71	69	76	72
Arnold	4	125	111	124	98	109	113
Ashland	4	200	213	218	276	286	239
Assaria	7S	72	78	112	91	85	88
Atchison	8L	184	206	199	158	177	185
Atchison Co. RWD #01	8M	na	79	na	77	54	70
Atchison Co. RWD #05C	8M	105	na	na	na	na	105
Atchison Co. RWD #06	8M	na	na	88	na	na	88
Atlanta	7S	71	62	63	85	79	72
Attica	6ML	215	200	245	272	249	236
Atwood	2	186	156	182	175	234	187

**TABLE 2
ANNUAL AND AVERAGE GPCD USAGE FOR PUBLIC WATER SUPPLIERS
KANSAS, 2008-2012**

Public Water Supplier	Region	2008 GPCD	2009 GPCD	2010 GPCD	2011 GPCD	2012 GPCD	AVG GPCD
Augusta	7M	186	169	168	157	137	163
Aurora	7S	83	67	83	118	82	87
Axtell	7S	77	77	77	74	84	78
Baldwin	8M	82	88	96	101	110	95
Barber Co. RWD #01	6S	186	203	198	193	184	193
Barber Co. RWD #02	6S	na	na	449	581	551	527
Barber Co. RWD #03	6S	78	85	78	95	85	84
Barnard	6S	40	41	70	60	106	63
Barnes	7S	145	132	115	105	103	120
Bartlett	8S	na	na	100	na	114	107
Barton Co. RWD #01	6S	88	86	93	107	123	99
Barton Co. RWD #02	6ML	57	37	45	60	59	52
Barton Hills WD	6S	42	40	33	145	42	60
Baxter Springs	8M	122	124	123	148	149	133
Bazine	4	97	90	115	123	135	112
Beattie	7S	96	92	81	110	114	99
Bel Aire	7M	93	94	114	127	130	112
Belle Plaine	7M	95	97	105	81	95	95
Belleville	7M	154	154	157	152	176	159
Beloit	6ML	80	84	84	126	141	103
Belpre	5	109	107	130	174	195	143
Belvidere	5	224	214	297	355	218	262
Belvue	7S	88	84	72	86	77	81
Bennington	7M	89	89	90	81	85	87
Benton	7M	83	72	74	97	74	80
Bern	7S	105	101	117	162	123	122
Beverly	6S	66	70	87	94	92	82
Bird City	1	390	264	275	358	404	338
Bison	5	78	94	89	74	94	86
Blue Mound	8S	62	61	67	71	60	64
Blue Rapids	7M	122	121	132	110	127	122
Blue River Hills Improvement	7S	90	96	101	78	88	91
Bluff City	6S	143	82	95	113	80	103
Bogue	4	163	148	198	211	282	200
Bonner Springs	8M	155	141	144	136	132	142
Bourbon Co. RWD #02C	8M	92	97	105	93	83	94
Bourbon Co. RWD #04	8M	126	117	122	120	108	119
Brewster	2	287	199	227	234	331	256
Bronson	8S	71	69	77	70	61	70
Brown Co. RWD #01	8M	97	84	103	115	86	97
Brown Co. RWD #02	8M	93	84	115	108	104	101
Brownell	4	84	141	107	189	188	142
Bucklin	4	147	139	148	175	169	156
Buffalo	7S	100	108	56	69	55	78
Buhler	6ML	111	120	130	143	157	132
Bunker Hill	6S	92	100	101	100	108	100

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Public Water Supplier	Region	2008 GPCD	2009 GPCD	2010 GPCD	2011 GPCD	2012 GPCD	AVG GPCD
Burden	7M	94	85	97	125	113	103
Burdett	5	191	134	169	178	223	179
Burlingame	7M	73	82	83	91	89	84
Burlington	7M	102	98	113	99	99	102
Burns	7S	63	68	67	81	87	73
Burr Oak	6S	106	131	108	150	183	136
Burrton	7M	82	81	86	99	92	88
Bushton	6S	123	109	127	149	147	131
Butler Co. RWD #01	7M	93	82	84	97	89	89
Butler Co. RWD #02	7M	68	67	82	108	103	86
Butler Co. RWD #03	7M	73	74	85	89	79	80
Butler Co. RWD #05	7M	80	73	74	82	76	77
Butler Co. RWD #06	7M	80	73	78	85	88	81
Butler Co. RWD #07	7M	65	63	67	50	66	62
Butler Co. RWD #08	7M	71	69	70	77	77	73
Byron	7S	204	200	146	164	245	192
Caldwell	7M	87	94	98	108	101	98
Cambridge	7S	55	62	61	62	na	60
Caney	7M	126	122	128	122	116	123
Canton	7M	96	93	106	152	143	118
Carbondale	7M	84	104	85	76	78	85
Cassoday	7S	71	89	100	107	116	97
Cawker City	6S	159	134	127	142	152	143
Cedar Point	7S	100	77	67	84	100	86
Cedar Vale	7M	68	67	na	79	73	72
Centralia	7M	79	79	77	79	79	79
Chanute	8M	112	102	104	117	107	108
Chapman	7M	146	160	158	174	172	162
Chase	6S	103	129	123	146	133	127
Chase Co. RWD #01	7S	na	97	na	111	108	105
Chautauqua	7S	na	na	80	80	57	72
Chautauqua Co. RWD #01	7S	69	70	65	69	85	72
Chautauqua Co. RWD #02	7S	99	90	101	118	117	105
Chautauqua Co. RWD #03	7S	na	na	81	na	88	85
Chautauqua RWD #04	7M	na	na	na	49	45	47
Cheney	7M	126	139	155	193	164	155
Cherokee	8M	85	80	72	73	70	76
Cherokee Co. RWD #01	8M	138	122	102	107	95	113
Cherokee Co. RWD #02	8M	87	82	85	89	85	86
Cherokee Co. RWD #03	8M	162	146	162	161	160	158
Cherokee Co. RWD #04	8M	101	108	117	106	109	108
Cherokee Co. RWD #05	8S	56	55	59	67	65	60
Cherokee Co. RWD #06	8S	na	58	52	54	na	55
Cherokee Co. RWD #07	8S	103	97	98	113	103	103
Cherokee Co. RWD #08	8M	65	60	68	69	65	65
Cherryvale	7M	84	84	90	86	81	85

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Chetopa	8M	109	113	120	120	115	115
Chicopee Rural Water	8S	81	76	72	77	84	78
Cimarron	3	299	258	275	313	302	289
Circleville	7S	61	61	55	60	51	58
Clafin	6ML	117	123	134	158	168	140
Clay Center	7M	125	119	166	174	178	152
Clay Co. RWD #01	7S	154	180	221	150	107	162
Clay Co. RWD #02	7M	82	62	68	67	74	71
Clayton	4	87	93	100	97	85	92
Clearwater	7M	81	83	86	77	78	81
Clifton	7M	132	110	108	115	140	121
Cloud Co. RWD #01	7S	128	128	103	92	117	114
Clyde	7M	158	127	126	126	143	136
Coal Hollow WD	8S	42	na	na	na	60	51
Coats	6S	119	112	143	175	135	137
Coffey Co. RWD #02	7M	72	79	68	79	86	77
Coffey Co. RWD #03	7M	57	53	59	97	87	71
Coffeyville	7L	177	154	193	173	175	174
Colby	2	333	277	319	269	320	304
Coldwater	5	165	189	208	226	235	205
Collyer	4	109	89	89	107	140	107
Colony	8S	80	80	84	na	na	81
Columbus	8M	113	112	103	102	101	106
Colwich	7M	59	59	60	69	81	66
Comanche Co. RWD #01	5	129	131	183	126	147	143
Comanche Co. RWD #02	5	678	694	703	800	702	715
Concordia	7M	120	122	125	129	138	127
Conway Springs	7M	93	115	104	115	92	104
Coolidge	1	279	211	280	253	159	236
Copeland	3	270	233	289	318	203	263
Corning	7S	na	na	na	na	112	112
Cottonwood Falls	7M	93	91	117	91	87	96
Cottonwood MHP	2	111	122	na	117	na	117
Council Grove	7M	93	92	90	92	94	92
Courtland	7S	104	104	107	116	117	110
Cowley Co. RWD #01	7M	78	75	77	93	101	85
Cowley Co. RWD #02	7M	60	56	63	na	na	60
Cowley Co. RWD #03	7M	113	99	103	110	104	106
Cowley Co. RWD #04	7M	84	78	98	118	136	103
Cowley Co. RWD #05	7M	95	90	116	139	117	111
Cowley Co. RWD #06	7M	91	75	79	97	81	85
Cowley Co. RWD #07	7S	85	81	127	96	67	91
Cowley Co. RWD #08	7S	86	86	91	90	na	88
Crawford Co. RWD #01	8M	86	116	101	114	64	96
Crawford Co. RWD #01C	8M	102	125	144	177	177	145
Crawford Co. RWD #02	8M	na	na	na	na	86	86

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Crawford Co. RWD #03	8S	79	71	78	68	75	74
Crawford Co. RWD #04	8M	84	87	87	90	89	87
Crawford Co. RWD #05	8M	127	135	179	130	76	129
Crawford Co. RWD #06	8M	104	103	96	94	108	101
Crawford Co. RWD #07	8S	75	64	68	71	72	70
Cuba	7S	91	113	122	119	115	112
Cullison	6S	216	171	237	214	185	205
Culver	7S	50	61	61	81	66	64
Cunningham	6S	150	173	193	228	231	195
Damar	5	na	na	119	100	93	104
Dearing	7S	68	73	78	76	62	71
Deerfield	2	156	137	149	195	210	169
Delia	7S	67	53	na	na	na	60
Delphos	7S	113	126	136	143	156	135
Denison	8S	53	53	na	49	51	52
Derby (El Paso Water Co.)	7L	100	89	102	116	117	105
DeSoto	8M	128	133	155	172	127	143
Dexter	7S	92	67	82	115	104	92
Dickinson Co. RWD #01	7M	96	103	120	139	149	121
Dickinson Co. RWD #02	7M	111	111	111	110	116	112
Dighton	3	229	204	236	260	273	240
Dodge City	4	203	172	164	199	183	184
Doniphan Co. RWD #01	8S	52	44	59	na	na	52
Doniphan Co. RWD #02	8S	78	76	87	74	73	78
Doniphan Co. RWD #03	8S	69	57	59	86	74	69
Doniphan Co. RWD #05	8M	na	81	81	na	na	81
Dorrance	6S	58	50	57	82	126	75
Douglas Co. RWD #01	8M	89	78	91	109	124	98
Douglas Co. RWD #02	8M	75	82	82	96	110	89
Douglas Co. RWD #03	7M	89	78	74	74	88	81
Douglas Co. RWD #04	8M	82	79	81	74	83	80
Douglas Co. RWD #05	8M	62	62	71	75	82	70
Douglas Co. RWD #06	8M	85	75	na	88	93	85
Douglass	7M	75	77	83	80	77	78
Downs	6ML	160	166	160	149	181	163
Durham	7S	97	76	96	110	105	97
Dwight	7S	65	57	73	74	77	69
Easton	8S	74	79	107	131	131	104
Edgerton	8M	52	52	58	60	63	57
Edna	8S	na	71	70	68	70	70
Effingham	8M	77	76	84	74	81	78
El Dorado	7L	169	172	170	190	188	178
Elbing	7S	59	58	58	62	63	60
Elgin	7S	170	153	190	174	147	167
Elk City	7S	193	235	128	121	100	155
Elk Co. RWD #01	7S	130	na	123	132	na	128

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Public Water Supplier	Region	2008 GPCD	2009 GPCD	2010 GPCD	2011 GPCD	2012 GPCD	AVG GPCD
Elkhart	1	346	309	343	368	334	340
Ellinwood	6ML	100	97	108	125	135	113
Ellis	5	93	91	97	101	109	98
Ellis Co. RWD #03	5	53	50	56	53	55	53
Ellis Co. RWD #06	5	115	123	141	150	167	139
Ellsworth	6ML	128	130	127	117	128	126
Elmdale	7S	174	131	122	na	na	142
Elwood	8M	100	89	89	92	86	91
Emmett	7S	61	61	61	68	60	62
Emporia	7L	152	147	135	127	138	140
Englewood	4	539	442	398	677	444	500
Ensign	3	128	112	181	184	144	150
Enterprise	7M	80	72	73	72	76	75
Erie	8M	103	91	97	93	95	96
Esbon	6S	93	97	92	141	137	112
Eskridge	7M	93	95	101	114	113	103
Eudora	8M	87	83	86	94	89	88
Eureka	7M	127	116	131	138	131	129
Everest	8S	114	110	156	78	92	110
Fall River	7S	71	66	49	64	57	61
Farr Subdivision	2	65	70	67	66	64	66
Finney Co. RWD #01	2	61	109	114	125	133	108
Florence	7S	73	65	75	102	99	83
Fontana	8S	66	73	64	62	64	66
Ford	4	295	274	249	289	317	285
Formoso	6S	70	83	82	90	91	83
Fort Scott	8M	160	138	128	125	147	140
Fowler	3	168	159	163	172	179	168
Frankfort	7M	138	151	153	168	132	148
Franklin Co. RWD #01	8M	na	na	na	na	110	110
Franklin Co. RWD #02	8M	na	na	na	59	na	59
Franklin Co. RWD #03	8S	62	63	60	65	53	61
Franklin Co. RWD #04	8M	78	76	80	97	89	84
Franklin Co. RWD #05	8M	72	65	66	62	71	67
Franklin Co. RWD #06	8M	103	112	96	102	98	102
Fredonia	7M	116	108	88	125	122	112
Frontenac	8M	108	103	103	104	99	103
Fulton	8S	55	54	56	61	60	57
Galena	8M	105	106	100	111	100	104
Galesburg	8S	105	95	81	72	80	87
Galva	7M	101	98	109	134	137	116
Garden City	2	190	179	204	226	229	206
Garden Plain	7M	73	78	94	115	84	89
Garden Spot Rentals	2	76	58	81	96	37	70
Gardner	8L	101	94	96	104	105	100
Garnett	8M	92	83	90	89	91	89

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Public Water Supplier	Region	2008 GPCD	2009 GPCD	2010 GPCD	2011 GPCD	2012 GPCD	AVG GPCD
Gas	8M	62	66	64	64	63	64
Gaylord	6S	127	106	97	115	171	123
Geary Co. RWD #01	7S	na	na	na	na	79	79
Geary Co. RWD #02	7S	96	93	94	107	105	99
Geary Co. RWD #04	7M	82	80	98	103	120	97
Geneseo	6S	98	83	89	122	132	105
Geuda Springs	7S	95	100	97	91	111	99
Girard	8M	104	104	105	115	120	110
Glade	5	106	99	124	69	77	95
Glasco	7S	73	95	93	70	74	81
Glen Elder	6S	156	145	143	128	139	142
Goddard	7M	137	146	152	146	158	148
Goessel	7M	120	103	120	131	125	120
Goff	7S	66	62	59	67	78	66
Goodland	1	302	258	285	270	318	287
Gorham	6S	84	70	71	75	81	76
Gove	3	302	167	193	165	215	208
Grainfield	3	253	220	222	229	245	234
Grandview Plaza	7M	88	99	81	80	72	84
Great Bend	6ML	130	120	117	122	131	124
Greeley	8S	52	53	58	62	56	56
Green	7S	73	81	79	81	84	80
Greenleaf	7S	123	123	111	119	130	121
Greensburg	5	173	242	259	309	362	269
Greenwood Co. RWD #01	7M	76	65	80	97	126	89
Greenwood Co. RWD #02	7M	102	100	107	119	104	106
Greenwood Co. RWD #03	7S	80	75	85	89	97	85
Grenola	7S	70	65	68	na	65	67
Gridley	7S	71	67	74	77	74	73
Grinnell	3	257	216	242	276	300	258
Gypsum	7S	70	112	94	101	94	94
Haddam	7S	73	101	77	80	83	83
Halstead	7M	94	90	94	99	83	92
Hamilton	7S	69	65	73	71	69	69
Hamilton Co. RWD #01	1	89	87	80	98	77	86
Hanover	7M	106	na	na	98	na	102
Hanston	4	212	194	202	213	223	209
Hardtner	6S	207	189	226	275	255	230
Harper	6ML	119	121	139	165	147	138
Harper Co. RWD #04	6S	104	118	141	111	99	115
Harper Co. RWD #05	6S	na	124	na	na	na	124
Hartford	7M	75	78	70	na	81	76
Harvey Co. RWD #01	7M	71	56	70	75	61	67
Harveyville	7S	84	80	83	78	74	80
Haven	6ML	120	119	124	140	124	125
Haviland	5	185	154	154	174	189	171

TABLE 2
ANNUAL AND AVERAGE GPCD USAGE FOR PUBLIC WATER SUPPLIERS
KANSAS, 2008-2012

Public Water Supplier	Region	2008 GPCD	2009 GPCD	2010 GPCD	2011 GPCD	2012 GPCD	AVG GPCD
Hays	5	92	85	91	99	102	94
Hays City Suburban	5	96	138	133	162	183	142
Haysville	7L	86	86	95	93	97	91
Hazelton	6S	134	107	123	128	159	130
Herington	7M	123	110	129	136	157	131
Herndon	2	229	284	410	297	509	346
Hesston	7M	129	131	174	240	224	180
Hiawatha	8M	116	114	112	108	121	114
Highland	8M	108	112	107	102	112	108
Hill City	4	191	226	225	227	247	223
Hillsboro	7M	182	118	105	114	131	130
Hoisington	6ML	98	94	98	113	103	101
Holcomb	2	147	132	143	173	174	154
Holton	7M	108	103	104	110	109	107
Holyrood	6S	113	111	134	160	170	138
Hope	7S	88	89	89	106	100	94
Horace	1	139	137	193	206	326	200
Horton	8M	85	75	87	77	89	83
Howard	7M	83	95	106	108	91	97
Howison Heights WD	7S	114	125	143	135	117	127
Hoxie	3	271	236	258	244	311	264
Hoyt	7M	70	67	63	na	65	66
Hugoton	2	354	315	289	375	382	343
Humboldt	8M	108	110	131	124	114	117
Hunter	6S	84	na	na	na	na	84
Hutchinson	6ML	110	111	165	155	153	139
Independence	7L	147	138	136	168	144	147
Ingalls	3	189	na	260	na	249	233
Inman	7M	113	119	141	135	155	133
Iola	8M	112	106	108	126	133	117
Isabel	6S	127	125	125	160	132	134
Iuka	6S	72	81	84	82	75	79
Jackson Co. RWD #01	7M	75	72	na	71	70	72
Jackson Co. RWD #03	7M	94	96	98	88	90	93
Jamestown	7S	69	62	65	92	146	87
Jefferson Co. RWD #01	8M	92	87	87	104	93	93
Jefferson Co. RWD #02	8M	201	122	118	108	118	133
Jefferson Co. RWD #03	8M	94	88	87	92	101	92
Jefferson Co. RWD #07	8M	103	93	102	113	126	107
Jefferson Co. RWD #08	8S	76	78	76	82	102	83
Jefferson Co. RWD #09	8S	56	49	54	64	64	57
Jefferson Co. RWD #10	7S	74	87	na	126	148	109
Jefferson Co. RWD #11	8S	83	90	83	85	114	91
Jefferson Co. RWD #12	8M	91	72	80	72	86	80
Jefferson Co. RWD #13	8M	132	100	103	98	110	109
Jefferson Co. RWD #15	8S	41	41	41	43	52	44

TABLE 2
ANNUAL AND AVERAGE GPCD USAGE FOR PUBLIC WATER SUPPLIERS
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Public Water Supplier	Region	2008 GPCD	2009 GPCD	2010 GPCD	2011 GPCD	2012 GPCD	AVG GPCD
Jennings	3	206	158	171	232	321	218
Jetmore	4	178	171	175	222	230	195
Jewell	6S	67	69	75	63	69	69
Jewell Co. RWD #01	6S	177	182	151	273	149	186
Johnson City	1	360	313	339	365	352	346
Johnson Co. RWD #06C	8M	89	75	83	na	na	82
Johnson Co. RWD #07	8M	97	94	116	122	130	112
Junction City	7L	151	133	161	156	160	152
Kanopolis	6S	101	85	102	92	87	93
Kanorado	1	190	121	151	183	357	200
Kansas City BPU	8L	187	171	165	172	180	175
Kechi	7M	na	na	na	na	85	85
Kensington	6S	134	110	115	113	159	126
Kincaid	8S	na	74	na	na	na	74
Kingman	6ML	108	114	129	131	138	124
Kingman Co. RWD #01	6S	56	51	55	66	58	57
Kinsley	5	128	121	118	126	127	124
Kiowa	6ML	184	172	163	157	114	158
Kirwin	5	90	82	146	125	120	113
Kismet	2	163	141	182	240	232	192
Konza Valley Water District	7S	57	65	73	67	78	68
La Crosse	5	123	125	139	145	159	138
La Cygne	8M	82	68	73	69	90	76
La Harpe	8M	76	78	74	82	88	80
Labelle Co. RWD #01C	8S	na	na	na	115	85	100
Labelle Co. RWD #03	8S	66	73	80	90	88	79
Labelle Co. RWD #06	8M	69	na	63	63	45	60
Labelle Co. RWD #07	8M	60	63	68	84	74	70
Labelle Co. RWD #08	8M	67	95	97	107	102	94
Lakeside Village Improvement	8S	177	143	118	134	132	141
Lakin	2	262	213	226	243	217	232
Lancaster	8S	61	60	56	53	56	57
Lane	8S	68	56	63	68	64	64
Lane Co. RWD #01	3	201	170	201	240	345	231
Lansing (Lan-Del WC)	8M	80	79	81	83	100	85
Larned	5	203	176	200	225	218	204
Latham	7S	64	64	64	67	70	66
Lawrence	8L	108	97	103	111	131	110
Leavenworth	8L	91	91	96	129	129	107
Leavenworth Co. RWD #01C	8M	78	78	89	90	102	87
Leavenworth Co. RWD #02	8M	98	86	87	95	110	95
Leavenworth Co. RWD #05	8M	82	84	101	87	89	89
Leavenworth Co. RWD #06	8M	90	78	80	82	88	84
Leavenworth Co. RWD #07	8M	74	61	65	64	79	69
Leavenworth Co. RWD #08	8M	95	78	77	73	93	83
Leavenworth Co. RWD #09	8M	77	68	68	76	94	77

TABLE 2
ANNUAL AND AVERAGE GPCD USAGE FOR PUBLIC WATER SUPPLIERS
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Public Water Supplier	Region	2008 GPCD	2009 GPCD	2010 GPCD	2011 GPCD	2012 GPCD	AVG GPCD
Leavenworth Co. RWD #10	8M	91	na	na	na	74	83
Lebanon	6S	84	90	80	84	87	85
Lebo	7M	67	69	67	73	72	70
Lecompton	8M	66	61	71	66	59	65
Lehigh	7S	78	76	108	112	115	98
Lenora	4	163	150	189	209	175	177
Leon	7M	85	97	110	121	141	111
Leonardville	7S	96	96	98	75	81	89
Leoti	2	241	193	235	208	254	226
LeRoy	7M	na	62	60	60	59	60
Lewis	5	138	114	136	154	133	135
Liberal	2	188	163	179	200	207	187
Liebenthal	5	78	66	63	78	79	73
Lincoln Center	6ML	138	142	136	114	113	129
Lindsborg	7M	103	102	108	113	121	109
Linn	7S	100	100	95	104	109	102
Linn Co. RWD #01	8M	91	98	113	100	94	99
Linn Co. RWD #02	8M	na	76	60	60	74	68
Linn Co. RWD #03	8M	na	93	110	123	125	113
Linwood	8S	64	65	68	59	64	64
Little River	6ML	119	142	158	149	118	137
Logan	5	173	134	167	174	197	169
Long Island	5	180	172	193	202	212	192
Longford	7S	72	71	83	90	80	79
Longton	7S	87	89	93	97	100	93
Lorraine	6S	89	85	85	104	102	93
Louisburg	8M	109	102	91	97	115	103
Lucas	6S	89	80	86	87	96	88
Luray	6S	77	86	86	79	88	83
Lyndon	7M	74	75	72	74	77	74
Lyon Co. RWD #01	7M	62	63	59	60	52	59
Lyon Co. RWD #02	7M	99	113	121	108	108	110
Lyon Co. RWD #03	7S	75	70	75	84	88	78
Lyon Co. RWD #05	7M	70	63	89	82	88	78
Lyons	6ML	180	161	173	253	231	200
Macksville	6ML	132	133	140	135	137	135
Madison	7M	90	71	84	100	102	89
Mahaska	7S	126	137	129	156	106	131
Maize	7M	76	72	96	63	70	75
Manchester	7S	na	65	na	97	69	77
Manhattan	7L	129	127	133	144	140	135
Mankato	6ML	170	205	189	184	206	191
Manter	1	245	222	219	269	255	242
Maple Hill	7M	86	81	83	76	77	81
Marion	7M	116	106	115	105	114	111
Marion Co. Imp. Dist. #02	7S	43	41	40	39	44	41

**TABLE 2
ANNUAL AND AVERAGE GPCD USAGE FOR PUBLIC WATER SUPPLIERS
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Public Water Supplier	Region	2008 GPCD	2009 GPCD	2010 GPCD	2011 GPCD	2012 GPCD	AVG GPCD
Marion Co. RWD #01	7M	79	77	82	86	116	88
Marion Co. RWD #04	7M	75	68	76	81	85	77
Marquette	7M	102	107	116	129	137	118
Marshall Co. RWD #01	7S	87	96	88	87	84	88
Marshall Co. RWD #03	7M	115	103	104	99	106	105
Marysville	7M	125	119	109	124	142	124
Matfield Green	7S	62	95	66	52	69	69
Mayetta	7S	51	51	64	63	65	59
Mayfield	7S	na	na	69	65	62	65
McCracken	5	78	77	82	67	80	77
McCune	8S	68	68	69	69	68	68
McDonald	2	487	205	180	257	386	303
McFarland	7S	68	81	83	76	80	78
McLouth	8M	70	60	56	61	59	61
McPherson	7L	131	130	154	183	158	151
McPherson Co. RWD #01	7S	113	103	110	123	123	114
McPherson Co. RWD #02	7S	97	96	106	129	142	114
McPherson Co. RWD #03	7S	81	81	78	106	140	97
McPherson Co. RWD #04	7M	102	91	104	128	146	114
McPherson Co. RWD #06	7S	55	na	na	na	na	55
Meade	3	252	214	206	232	218	224
Medicine Lodge	6ML	199	164	179	180	159	176
Melvorn	7S	73	78	77	99	85	82
Miami Co. RWD #01	8M	67	75	73	72	84	74
Miami Co. RWD #02	8L	108	95	98	96	100	99
Miami Co. RWD #03	8M	67	64	67	73	73	69
Miami Co. RWD #04	8M	66	65	79	82	79	74
Milford	7M	83	79	77	79	71	78
Miltonvale	7M	101	98	116	98	115	106
Minneapolis	7M	152	109	103	123	117	121
Minneola	4	206	174	184	241	215	204
Mitchell Co. RWD #02	6ML	190	193	197	193	245	204
Moline	7S	89	86	87	na	88	88
Montezuma	3	265	259	278	351	291	289
Montgomery Co. RWD #01	7S	98	93	101	na	112	101
Montgomery Co. RWD #01C	7M	62	72	na	67	71	68
Montgomery Co. RWD #02	7M	83	81	74	79	134	90
Montgomery Co. RWD #02C	7M	na	na	80	69	63	71
Montgomery Co. RWD #06	7M	88	101	107	106	91	99
Montgomery Co. RWD #08	7S	103	80	70	na	na	84
Montgomery Co. RWD #12	7M	67	83	82	76	92	80
Montgomery Co. RWD #13	7S	na	60	60	72	83	69
Montgomery Co. RWD #14	7S	58	69	73	62	63	65
Moran	8M	83	84	83	89	na	85
Morganville	7S	104	82	91	92	90	92
Morland	4	222	177	255	195	255	221

**TABLE 2
ANNUAL AND AVERAGE GPCD USAGE FOR PUBLIC WATER SUPPLIERS
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Public Water Supplier	Region	2008 GPCD	2009 GPCD	2010 GPCD	2011 GPCD	2012 GPCD	AVG GPCD
Morrill	8S	85	60	78	55	60	68
Morris Co. RWD #01	7M	142	160	179	164	173	164
Morrowville	7S	77	80	88	88	101	87
Moscow	2	306	229	304	305	244	278
Mound City	8M	93	80	77	91	88	86
Mound Valley	8S	69	71	69	78	73	72
Moundridge	7M	116	116	148	183	178	148
Mount Hope	7M	104	108	122	144	142	124
Mulberry	8M	94	73	73	99	71	82
Mullinville	5	266	206	242	266	215	239
Mulvane	7M	81	81	82	81	90	83
Munden	7S	98	84	91	101	101	95
Muscotah	8S	92	55	63	70	98	76
Narka	7S	84	92	80	105	95	91
Natoma	6S	137	96	109	107	110	112
Nemaha Co. RWD #01	7S	208	105	117	151	150	146
Nemaha Co. RWD #02	7S	na	na	78	66	67	70
Nemaha Co. RWD #03	7M	102	94	114	114	115	108
Nemaha Co. RWD #04	7M	127	138	119	137	130	130
Neodesha	7M	118	120	100	111	112	112
Neosho Co. RWD #01C	8M	95	104	127	na	na	109
Neosho Co. RWD #02	8M	68	71	72	79	70	72
Neosho Co. RWD #03	8S	102	68	73	na	65	77
Neosho Co. RWD #04	8M	73	92	81	76	86	82
Neosho Co. RWD #05	8S	90	94	108	na	na	97
Neosho Co. RWD #06	8S	95	83	114	92	74	92
Neosho Co. RWD #07	8M	95	104	99	88	86	94
Neosho Co. RWD #08	8S	96	102	100	93	89	96
Neosho Co. RWD #09	8S	83	78	100	98	98	91
Neosho Co. RWD #12	8S	71	71	77	86	76	76
Ness City	4	147	132	161	153	142	147
Netawaka	7S	na	70	70	81	86	77
New Strawn	7M	86	89	81	79	77	82
Newton	7L	95	93	97	105	99	98
Nickerson	6ML	86	69	68	84	85	78
Norcatour	3	238	133	174	119	144	162
North Newton	7M	95	93	97	90	87	92
Norton	4	208	191	199	175	211	197
Norton Co. RWD #01	4	40	48	43	46	58	47
Nortonville	8M	78	80	76	70	71	75
Norwich	6S	83	82	92	128	123	102
Oakley	2	268	224	329	258	302	276
Oberlin	3	187	172	196	172	229	191
Offerle	5	101	135	158	183	161	148
Ogden	7M	95	84	75	75	76	81
Oketo	7S	94	82	80	84	89	86

**TABLE 2
ANNUAL AND AVERAGE GPCD USAGE FOR PUBLIC WATER SUPPLIERS
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Public Water Supplier	Region	2008 GPCD	2009 GPCD	2010 GPCD	2011 GPCD	2012 GPCD	AVG GPCD
Olathe	8L	96	114	128	124	114	115
Olmitz	6S	98	99	103	151	134	117
Olpe	7M	74	73	76	91	87	80
Olsburg	7S	70	65	72	67	73	69
Onaga	7M	96	99	84	81	87	89
Oneida	7S	77	86	67	62	71	73
Osage City	7M	93	90	89	87	89	90
Osage Co. RWD #02	7S	83	81	66	71	69	74
Osage Co. RWD #03	7M	95	83	100	109	118	101
Osage Co. RWD #04	7M	72	74	79	84	89	80
Osage Co. RWD #05	7M	87	82	96	92	95	90
Osage Co. RWD #06	7S	89	87	117	90	107	98
Osage Co. RWD #07	7M	85	90	91	78	70	83
Osage Co. RWD #08	7M	79	na	na	72	na	76
Osawatomie	8M	121	114	134	134	140	129
Osborne	6ML	159	136	124	144	191	151
Osborne Co. RWD #01A	6S	524	405	797	559	971	651
Osborne Co. RWD #02	6S	138	98	112	117	109	115
Oskaloosa	8M	82	75	74	80	86	79
Oswego	8M	88	84	86	109	108	95
Otis	5	184	136	152	268	176	183
Ottawa	8L	89	85	87	89	101	90
Ottawa Co. RWD #01	7S	85	87	108	160	117	111
Ottawa Co. RWD #02	7M	82	78	73	90	89	82
Overbrook	7M	69	77	66	66	65	69
Oxford	7M	100	78	84	108	94	93
Ozawkie	8M	71	79	88	82	98	84
Palco	5	118	106	126	111	111	114
Palmer	7S	117	139	122	111	144	127
Paola	8M	102	97	100	94	105	100
Paradise	6S	71	80	88	92	78	82
Park	3	170	152	156	233	282	199
Park City	7M	100	98	106	129	154	117
Parker	8S	50	50	53	58	138	70
Parsons	8L	119	113	123	144	146	129
Pawnee Rock	6S	93	85	64	102	91	87
Paxico	7S	78	70	70	70	72	72
Peabody	7M	101	93	94	88	101	95
Perry	8M	86	82	82	80	80	82
Peru	7S	63	63	64	83	68	68
Phillips Co. RWD #01	5	na	63	66	93	99	80
Phillipsburg	5	130	121	114	139	168	134
Pittsburg	8L	112	106	112	114	107	110
Plains	3	286	249	258	325	315	287
Plainville	5	123	130	146	149	139	137
Pleasanton	8M	111	102	107	107	112	108

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Public Water Supplier	Region	2008 GPCD	2009 GPCD	2010 GPCD	2011 GPCD	2012 GPCD	AVG GPCD
Pomona	8M	64	57	61	82	83	69
Portis	6S	93	79	82	99	115	94
Post Rock RWD	5	149	145	162	174	175	161
Pottawatomie Co. RWD #01	7M	118	121	103	114	134	118
Pottawatomie Co. RWD #02	7M	143	131	134	126	122	131
Pottawatomie Co. RWD #03	7M	89	92	85	88	105	92
Pottawatomie Co. RWD #04	7M	129	127	97	104	108	113
Potwin	7S	67	na	na	70	62	66
Prairie View	5	159	123	107	133	174	139
Pratt	6ML	192	187	203	210	224	203
Prescott	8S	69	64	68	78	80	72
Preston	6S	91	76	90	117	92	93
Pretty Prairie	6ML	125	136	129	142	126	132
Princeton	8S	61	63	na	76	75	69
Protection	5	180	194	175	196	192	187
Quenemo	7S	48	na	51	59	54	53
Quinter	3	208	184	206	212	255	213
Randall	6S	118	124	na	102	98	111
Randolph	7S	71	77	78	76	91	79
Ransom	4	110	108	128	130	124	120
Rantoul	8S	66	60	57	67	55	61
Raymond	6S	89	91	101	162	146	118
Reading	7S	66	na	na	na	67	67
Red Bud Lake Improvement	7S	61	47	36	35	43	44
Reno Co. RWD #01	6S	137	116	156	185	140	147
Reno Co. RWD #03	6S	210	238	198	161	181	198
Reno Co. RWD #04	6S	71	67	79	81	78	75
Reno Co. RWD #08	6S	146	148	161	153	148	151
Reno Co. WD #101	6S	105	125	127	119	118	119
Republic	7S	125	114	123	92	135	118
Republic Co. RWD #01	7S	327	269	266	302	306	294
Republic Co. RWD #02	7M	179	160	167	169	193	174
Reserve	8S	101	105	107	75	70	92
Rexford	2	456	292	287	259	286	316
Rice Co. RWD #01	6ML	168	na	109	133	124	134
Richmond	8S	75	75	77	83	82	78
Riley	7M	99	96	102	84	87	94
Riley Co. RWD #01	7M	94	105	na	113	103	104
Robinson	8S	93	109	94	90	92	96
Rocky Ford Water Company	7S	46	41	41	35	94	51
Rolla	1	243	202	199	291	273	242
Rooks Co. RWD #01	5	70	73	71	75	74	73
Rooks Co. RWD #02	5	70	68	72	100	87	79
Rooks Co. RWD #03	5	137	130	132	175	146	144
Rose Hill	7M	70	68	77	na	71	72
Roseland	8S	na	na	60	na	na	60

**TABLE 2
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Public Water Supplier	Region	2008 GPCD	2009 GPCD	2010 GPCD	2011 GPCD	2012 GPCD	AVG GPCD
Rossville	7M	83	78	86	78	80	81
Rozel	5	161	150	230	238	177	191
Rush Center	5	116	135	140	155	139	137
Rush Co. RWD #01	5	156	169	198	276	283	216
Russell	6ML	133	151	166	146	149	149
Russell Co. RWD #01	6S	140	116	152	120	111	128
Russell Co. RWD #02	6S	177	154	135	182	207	171
Russell Co. RWD #03	6ML	127	121	162	153	125	138
Russell Co. RWD #04	6S	119	161	154	258	158	170
Sabetha	7M	95	108	117	114	128	112
Salina	7L	109	110	121	117	120	115
Saline Co. RWD #01	7S	53	75	79	58	68	67
Saline Co. RWD #02	7S	116	118	97	134	124	118
Saline Co. RWD #03	7M	na	80	78	86	91	84
Saline Co. RWD #04	7M	91	84	95	90	97	91
Saline Co. RWD #06	7S	89	102	112	118	128	110
Saline Co. RWD #07	7S	60	70	72	71	72	69
Saline Co. RWD #08	7S	83	81	91	112	112	96
Satanta	2	259	220	225	316	292	262
Sawyer	6S	152	144	140	191	158	157
Scammon	8S	101	80	98	92	79	90
Scandia	7S	134	151	171	157	157	154
Schoenchen	5	na	na	na	72	84	78
Scott City	2	258	216	230	256	291	250
Scranton	7M	64	na	60	na	66	63
Sedan	7M	81	73	89	82	87	82
Sedgwick	7M	71	72	76	80	77	75
Sedgwick Co. RWD #01	7M	63	65	78	83	80	74
Sedgwick Co. RWD #02	7M	na	na	na	94	na	94
Sedgwick Co. RWD #03	7M	73	72	77	82	81	77
Sedgwick Co. RWD #04	7M	91	79	80	115	85	90
Selden	3	198	202	292	294	298	257
Seneca	7M	119	118	150	121	148	131
Severy	7S	78	80	72	102	120	90
Sharon	6S	136	120	130	210	218	163
Sharon Springs	1	264	224	255	243	321	261
Shawnee Co. RWD #01C	7M	69	79	83	88	106	85
Shawnee Co. RWD #02C	7M	82	83	85	80	92	84
Shawnee Co. RWD #03C	7M	99	94	97	112	99	100
Shawnee Co. RWD #04C	7L	80	92	98	106	101	95
Shawnee Co. RWD #08	7M	89	91	92	83	112	93
Silver Lake	7M	80	72	73	74	85	77
Simmons Subdivision Sanitation	7S	na	72	74	103	70	80
Simpson	6S	111	140	94	108	98	110
Smith Center	6ML	146	162	158	168	181	163
Smith Co. RWD #01	6S	134	178	196	162	204	175

TABLE 2
ANNUAL AND AVERAGE GPCD USAGE FOR PUBLIC WATER SUPPLIERS
KANSAS, 2008-2012

Public Water Supplier	Region	2008 GPCD	2009 GPCD	2010 GPCD	2011 GPCD	2012 GPCD	AVG GPCD
Soldier	7S	62	63	55	51	na	58
Solomon	7M	104	89	90	94	100	95
South Haven	7S	110	97	101	120	87	103
South Hutchinson	6ML	130	155	151	173	165	155
Spearville	4	123	128	131	194	177	151
Speed	5	89	129	87	109	118	106
Spivey	6S	140	165	119	138	135	139
Spring Hill	8M	79	74	88	64	95	80
St. Francis	1	274	232	287	277	347	283
St. George	7M	77	87	75	82	99	84
St. John	6ML	135	123	154	166	150	146
St. Marys	7M	98	98	91	94	104	97
St. Paul	8M	90	89	96	101	101	95
Stafford	6ML	118	114	121	151	155	132
Sterling	6ML	82	82	95	107	100	93
Stockton	5	114	98	101	115	121	110
Strong City	7S	87	96	102	86	92	93
Sublette	2	248	220	276	322	289	271
Suburban Water Company	8M	89	71	82	92	105	88
Summerfield	7S	82	102	90	102	107	97
Sumner Co. RWD #01	7S	145	134	93	128	127	125
Sumner Co. RWD #02	7S	110	131	103	124	107	115
Sumner Co. RWD #03	7S	79	80	93	105	91	90
Sumner Co. RWD #04	7M	93	90	90	99	101	95
Sumner Co. RWD #05	7M	na	109	87	83	113	98
Sumner Co. RWD #06	7S	84	86	95	96	115	95
Susank	6S	na	na	91	107	na	99
Sylvan Grove	6S	109	113	102	117	130	114
Sylvia	6S	97	93	87	124	131	106
Syracuse	1	377	349	379	397	428	386
Tescott	7S	95	96	95	81	86	91
Thayer	8S	na	122	107	118	126	118
Timber Creek Water & Sewer	7M	125	111	125	142	170	135
Timken	5	69	47	59	67	87	66
Tipton	6S	115	104	95	110	123	109
Tonganoxie	8M	80	80	82	73	83	80
Topeka	7L	129	120	129	131	138	129
Toronto	7S	98	87	89	99	85	92
Trego Co. RWD #01	4	81	67	116	132	143	108
Trego Co. RWD #02	4	101	114	129	163	206	143
Tribune	1	321	288	314	292	356	314
Troy	8M	91	107	109	108	104	104
Turon	6S	101	96	114	130	134	115
Udall	7M	84	83	96	104	95	92
Ulysses	2	253	240	255	263	244	251
Uniontown	8S	80	84	99	na	101	91

**TABLE 2
ANNUAL AND AVERAGE GPCD USAGE FOR PUBLIC WATER SUPPLIERS
KANSAS, 2008-2012**

Public Water Supplier	Region	2008 GPCD	2009 GPCD	2010 GPCD	2011 GPCD	2012 GPCD	AVG GPCD
University Park Water	7S	47	45	46	44	53	47
Utica	4	175	176	214	257	255	215
Valley Center	7M	83	80	100	100	101	93
Valley Falls	8M	115	114	127	107	104	113
Vermillion	7S	120	110	100	104	109	109
Victoria	5	107	95	105	110	113	106
Viola	7S	58	58	85	97	89	77
Virgil	7S	45	47	50	58	62	52
Wabaunsee Co. RWD #01	7S	90	91	96	114	123	103
Wabaunsee Co. RWD #02	7M	87	81	85	91	104	90
WaKeeney	4	199	172	178	181	214	189
Wakefield	7M	112	100	125	120	105	112
Waldo	6S	64	79	62	60	119	77
Wallace	1	220	203	250	319	332	265
Wallace Co. RWD #01	1	335	224	303	324	426	322
Walnut	8S	na	na	na	176	na	176
Walton	7S	67	na	na	77	69	71
Wamego	7M	109	94	107	136	136	116
Washington	7M	134	134	137	138	162	141
Washington Co. RWD #01	7M	88	95	84	97	120	97
Washington Co. RWD #02	7M	144	121	155	176	143	148
WaterOne - Johnson Co.	8L	145	139	146	155	182	153
Waterville	7M	125	126	121	144	123	128
Wathena	8M	103	99	104	132	135	115
Waverly	7M	75	72	77	75	76	75
Weir	8M	73	68	70	69	60	68
Wellington	7M	125	130	141	136	134	133
Wellsville	8M	70	67	63	63	73	67
West Hills Water Company	6S	233	226	440	397	639	387
West Mineral	8S	52	64	53	55	60	57
Westmoreland	7M	87	76	79	77	83	80
Wetmore	7S	81	82	84	90	91	86
White City	7M	96	76	77	66	86	80
White Cloud	8S	79	71	71	83	82	77
Whitewater	7M	80	77	74	75	82	78
Whiting	7S	64	68	62	59	68	64
Wichita	7L	130	126	133	143	140	134
Williamsburg	8S	74	71	72	62	63	68
Willis	8S	na	118	131	96	na	115
Wilsey	7S	54	60	62	72	77	65
Wilson	6ML	104	106	110	109	112	108
Wilson Co. RWD #01	7S	na	na	87	101	97	95
Wilson Co. RWD #02	7S	na	na	60	64	57	60
Wilson Co. RWD #03	7S	61	61	45	na	70	59
Wilson Co. RWD #04	7S	90	97	na	na	na	94
Wilson Co. RWD #05	7S	49	44	33	42	34	40

**TABLE 2
ANNUAL AND AVERAGE GPCD USAGE FOR PUBLIC WATER SUPPLIERS
KANSAS, 2008-2012**

Public Water Supplier	Region	2008 GPCD	2009 GPCD	2010 GPCD	2011 GPCD	2012 GPCD	AVG GPCD
Wilson Co. RWD #06	7S	95	99	84	110	84	94
Wilson Co. RWD #11	7M	67	78	73	60	50	66
Wilson Co. RWD #12	7S	65	65	63	87	75	71
Wilson Co. RWD #13	7S	na	70	68	78	74	73
Winchester	8M	78	81	74	78	73	77
Windom	7S	83	92	92	113	na	95
Winfield	7L	128	124	143	152	150	139
Winona	2	306	295	278	309	399	317
Woodbine	7S	na	na	58	53	60	57
Woodson Co. RWD #01	7M	63	66	60	64	58	62
Woodston	5	255	250	157	92	129	177
Yates Center	7M	101	100	105	103	98	101
Zenda	6S	122	109	124	196	178	146

Note: GPCD figures are based on reported water sold to residential and commercial customers, metered free uses, and unaccounted for water. If insufficient information was provided to determine GPCD, or if no water use report was filed, "na" is shown.

TABLE 3
ANNUAL AND AVERAGE PERCENT UNACCOUNTED FOR WATER (UFW)
FOR PUBLIC WATER SUPPLIERS
KANSAS, 2008-2012

Public Water Supplier	Region	2008 Percent UFW	2009 Percent UFW	2010 Percent UFW	2011 Percent UFW	2012 Percent UFW	AVG Percent UFW
Abbyville	6S	36	10	9	6	7	14
Abilene	7M	13	15	18	11	4	12
Admire	7S	20	16	22	21	34	23
Agenda	7S	13	na	4	4	na	7
Agra	5	15	10	11	11	9	11
Albert	6S	7	11	8	na	12	10
Alexander	5	6	4	20	17	23	14
Allen	7S	10	9	4	14	26	13
Allen Co. RWD #02	8S	19	na	na	na	na	19
Allen Co. RWD #04	8S	na	4	na	7	14	8
Allen Co. RWD #07	8S	na	na	na	na	12	12
Allen Co. RWD #08	8M	28	28	6	8	20	18
Allen Co. RWD #09	8S	100	na	na	na	na	100
Allen Co. RWD #10	8S	14	27	na	na	9	17
Allen Co. RWD #11	8S	17	8	33	17	na	19
Allen Co. RWD #12	8S	na	na	na	na	na	na
Allen Co. RWD #13	8S	29	37	43	34	11	31
Allen Co. RWD #15	8S	na	na	6	4	13	8
Allen Co. RWD #16	8S	100	100	100	5	34	68
Alma	7M	12	5	5	14	8	9
Almena	4	39	46	8	11	na	26
Alta Vista	7S	10	9	11	17	5	10
Altamont	8M	5	na	na	3	na	4
Alton	6S	10	16	34	18	5	17
Altoona	7S	10	10	na	13	na	11
Andale	7M	6	4	8	5	6	6
Anderson Co. RWD #01	8S	13	6	11	12	9	10
Anderson Co. RWD #01C	8M	24	23	24	13	12	19
Anderson Co. RWD #04	8M	22	18	16	10	9	15
Anderson Co. RWD #05	8M	na	24	20	20	16	20
Anthony	6ML	11	11	17	8	10	11
Arcadia	8S	15	15	17	15	na	16
Argonia	7M	5	4	5	4	8	5
Arkansas City	7L	28	28	28	23	30	27
Arlington	6S	7	4	6	7	6	6
Arma	8M	9	10	6	7	na	8
Arnold	4	100	100	100	100	100	100
Ashland	4	9	17	20	15	19	16
Assaria	7S	4	3	29	9	8	11
Atchison	8L	17	31	28	19	20	23
Atchison Co. RWD #01	8M	na	25	na	16	6	16
Atchison Co. RWD #05C	8M	27	na	na	na	na	27
Atchison Co. RWD #06	8M	na	na	16	na	na	16
Atlanta	7S	22	11	18	16	9	15
Attica	6ML	33	41	45	43	35	39

TABLE 3
ANNUAL AND AVERAGE PERCENT UNACCOUNTED FOR WATER (UFW)
FOR PUBLIC WATER SUPPLIERS
KANSAS, 2008-2012

Public Water Supplier	Region	2008 Percent UFW	2009 Percent UFW	2010 Percent UFW	2011 Percent UFW	2012 Percent UFW	AVG Percent UFW
Atwood	2	10	13	10	15	16	13
Augusta	7M	36	30	23	17	6	22
Aurora	7S	6	na	na	6	na	6
Axtell	7S	11	7	6	3	4	6
Baldwin	8M	8	21	22	19	18	18
Barber Co. RWD #01	6S	100	100	100	100	100	100
Barber Co. RWD #02	6S	na	na	32	6	24	21
Barber Co. RWD #03	6S	23	30	17	20	20	22
Barnard	6S	9	15	5	6	10	9
Barnes	7S	27	40	30	27	9	27
Bartlett	8S	na	na	10	na	18	14
Barton Co. RWD #01	6S	23	11	20	24	33	22
Barton Co. RWD #02	6ML	na	na	na	na	na	na
Barton Hills WD	6S	7	6	6	10	6	7
Baxter Springs	8M	28	29	31	38	48	35
Bazine	4	11	12	16	9	9	11
Beattie	7S	26	25	13	19	18	20
Bel Aire	7M	6	na	na	3	4	4
Belle Plaine	7M	17	14	12	na	14	14
Belleville	7M	10	9	6	7	6	8
Beloit	6ML	11	9	9	14	4	9
Belpre	5	29	29	25	20	29	26
Belvidere	5	100	100	100	100	100	100
Belvue	7S	10	4	12	3	na	7
Bennington	7M	4	7	na	17	19	12
Benton	7M	na	8	10	30	5	13
Bern	7S	9	10	12	22	5	12
Beverly	6S	na	na	na	na	na	na
Bird City	1	24	41	25	42	35	33
Bison	5	16	21	11	19	16	17
Blue Mound	8S	12	9	10	13	8	10
Blue Rapids	7M	19	20	29	19	23	22
Blue River Hills Improvement	7S	100	100	100	100	100	100
Bluff City	6S	14	32	11	na	na	19
Bogue	4	10	10	8	11	9	10
Bonner Springs	8M	22	26	25	27	20	24
Bourbon Co. RWD #02C	8M	15	24	30	11	9	18
Bourbon Co. RWD #04	8M	11	14	23	25	11	17
Brewster	2	4	4	4	7	na	5
Bronson	8S	11	11	13	7	9	10
Brown Co. RWD #01	8M	20	18	29	31	21	24
Brown Co. RWD #02	8M	9	10	21	19	16	15
Brownell	4	10	16	8	5	5	9
Bucklin	4	18	31	14	9	7	16
Buffalo	7S	23	25	16	14	10	18

**TABLE 3
ANNUAL AND AVERAGE PERCENT UNACCOUNTED FOR WATER (UFW)
FOR PUBLIC WATER SUPPLIERS
KANSAS, 2008-2012**

Public Water Supplier	Region	2008 Percent UFW	2009 Percent UFW	2010 Percent UFW	2011 Percent UFW	2012 Percent UFW	AVG Percent UFW
Buhler	6ML	4	na	na	na	3	4
Bunker Hill	6S	10	9	10	6	5	8
Burden	7M	9	7	8	9	10	9
Burdett	5	41	19	28	13	36	27
Burlingame	7M	7	na	6	3	6	6
Burlington	7M	7	10	13	4	na	9
Burns	7S	na	na	na	na	6	6
Burr Oak	6S	24	25	20	45	49	33
Burrton	7M	4	8	9	31	26	16
Bushton	6S	14	16	13	11	9	13
Butler Co. RWD #01	7M	23	15	12	17	11	16
Butler Co. RWD #02	7M	5	6	22	33	31	19
Butler Co. RWD #03	7M	12	15	22	23	13	17
Butler Co. RWD #05	7M	9	11	8	8	6	8
Butler Co. RWD #06	7M	23	14	15	9	11	14
Butler Co. RWD #07	7M	11	6	9	9	8	9
Butler Co. RWD #08	7M	10	6	14	16	9	11
Byron	7S	100	100	100	100	100	100
Caldwell	7M	18	21	27	20	21	21
Cambridge	8S	6	18	5	12	na	10
Caney	7M	24	22	29	30	32	27
Canton	7M	na	na	5	12	17	11
Carbondale	7M	16	27	17	20	17	19
Cassoday	7S	8	16	16	18	16	15
Cawker City	6S	25	na	10	10	7	13
Cedar Point	7S	29	25	7	12	40	23
Cedar Vale	7M	17	14	na	14	17	16
Centralia	7M	4	na	na	na	na	4
Chanute	8M	11	10	10	13	13	11
Chapman	7M	8	15	6	7	3	8
Chase	6S	12	22	14	18	27	19
Chase Co. RWD #01	7S	na	37	na	45	23	35
Chautauqua	7S	na	na	12	11	8	10
Chautauqua Co. RWD #01	7S	na	na	na	7	10	9
Chautauqua Co. RWD #02	7S	20	20	17	28	25	22
Chautauqua Co. RWD #03	7S	na	na	25	na	26	26
Chautauqua RWD #04	7M	na	na	na	20	14	17
Cheney	7M	10	8	6	4	5	7
Cherokee	8M	5	12	11	10	10	10
Cherokee Co. RWD #01	8M	40	31	30	31	19	30
Cherokee Co. RWD #02	8M	20	14	17	18	15	17
Cherokee Co. RWD #03	8M	49	40	49	43	42	45
Cherokee Co. RWD #04	8M	30	29	43	36	39	35
Cherokee Co. RWD #05	8S	13	8	13	19	19	14
Cherokee Co. RWD #06	8S	na	9	3	15	na	9

TABLE 3
ANNUAL AND AVERAGE PERCENT UNACCOUNTED FOR WATER (UFW)
FOR PUBLIC WATER SUPPLIERS
KANSAS, 2008-2012

Public Water Supplier	Region	2008 Percent UFW	2009 Percent UFW	2010 Percent UFW	2011 Percent UFW	2012 Percent UFW	AVG Percent UFW
Cherokee Co. RWD #07	8S	41	37	37	44	29	38
Cherokee Co. RWD #08	8M	13	13	16	16	11	14
Cherryvale	7M	18	18	23	17	16	18
Chetopa	8M	23	11	17	27	28	21
Chicopee Rural Water	8S	14	10	8	8	13	11
Cimarron	3	12	11	8	3	9	9
Circleville	7S	24	23	11	17	9	17
Clafin	6ML	20	20	22	21	19	20
Clay Center	7M	8	6	6	8	7	7
Clay Co. RWD #01	7S	25	21	28	19	na	23
Clay Co. RWD #02	7M	11	12	16	11	9	12
Clayton	4	na	5	na	3	na	4
Clearwater	7M	15	13	15	14	9	13
Clifton	7M	13	17	10	12	16	14
Cloud Co. RWD #01	7S	31	32	21	15	na	25
Clyde	7M	15	10	20	19	20	17
Coal Hollow WD	8S	100	na	na	na	na	100
Coats	6S	10	11	10	11	11	11
Coffey Co. RWD #02	7M	13	28	15	16	11	17
Coffey Co. RWD #03	7M	9	5	11	8	11	9
Coffeyville	7L	15	9	17	17	16	15
Colby	2	23	23	18	15	11	18
Coldwater	5	7	22	5	4	12	10
Collyer	4	na	9	4	na	5	6
Colony	8S	9	4	5	na	na	6
Columbus	8M	15	21	16	11	22	17
Colwich	7M	na	na	na	8	16	12
Comanche Co. RWD #01	5	23	19	30	18	20	22
Comanche Co. RWD #02	5	45	63	58	47	47	52
Concordia	7M	12	20	10	15	17	15
Conway Springs	7M	15	19	12	17	11	15
Coolidge	1	28	5	30	20	na	21
Copeland	3	59	58	59	57	8	48
Corning	7S	na	na	na	na	20	20
Cottonwood Falls	7M	3	10	20	na	na	11
Council Grove	7M	14	10	9	8	10	10
Courtland	7S	11	8	7	9	3	8
Cowley Co. RWD #01	7M	4	6	6	8	13	7
Cowley Co. RWD #02	7M	9	7	6	na	na	7
Cowley Co. RWD #03	7M	30	18	15	11	9	17
Cowley Co. RWD #04	7M	19	13	21	24	34	22
Cowley Co. RWD #05	7M	21	25	38	17	9	22
Cowley Co. RWD #06	7M	30	17	14	23	17	20
Cowley Co. RWD #07	7S	38	33	41	33	18	33
Cowley Co. RWD #08	7S	na	na	na	na	na	na

TABLE 3
ANNUAL AND AVERAGE PERCENT UNACCOUNTED FOR WATER (UFW)
FOR PUBLIC WATER SUPPLIERS
KANSAS, 2008-2012

Public Water Supplier	Region	2008 Percent UFW	2009 Percent UFW	2010 Percent UFW	2011 Percent UFW	2012 Percent UFW	AVG Percent UFW
Crawford Co. RWD #01	8M	16	10	34	33	na	23
Crawford Co. RWD #01C	8M	17	21	20	19	3	16
Crawford Co. RWD #01C	8M	17	21	20	19	3	16
Crawford Co. RWD #02	8M	na	na	na	na	17	17
Crawford Co. RWD #03	8S	20	14	9	6	8	11
Crawford Co. RWD #04	8M	21	24	21	23	21	22
Crawford Co. RWD #05	8M	38	43	49	24	4	32
Crawford Co. RWD #06	8M	19	23	22	17	14	19
Crawford Co. RWD #07	8S	23	5	5	7	4	9
Cuba	7S	22	22	15	13	16	18
Cullison	6S	25	25	34	29	32	29
Culver	7S	15	15	17	18	16	16
Cunningham	6S	8	11	20	16	20	15
Damar	5	na	na	15	na	na	15
Dearing	7S	5	na	12	7	na	8
Deerfield	2	11	6	18	12	8	11
Delia	7S	100	100	na	na	na	100
Delphos	7S	30	34	30	30	36	32
Denison	8S	5	4	na	4	na	4
Derby (El Paso Water Co.)	7L	na	na	4	4	7	5
DeSoto	8M	36	46	50	46	24	40
Dexter	7S	9	9	13	13	10	11
Dickinson Co. RWD #01	7M	32	22	45	39	43	36
Dickinson Co. RWD #02	7M	28	21	29	21	25	25
Dighton	3	12	12	9	8	4	9
Dodge City	4	19	10	6	11	12	12
Doniphan Co. RWD #01	8S	27	34	23	na	na	28
Doniphan Co. RWD #02	8S	26	29	27	19	20	24
Doniphan Co. RWD #03	8S	8	23	18	36	26	22
Doniphan Co. RWD #05	8M	na	21	21	na	na	21
Dorrance	6S	13	13	8	8	14	11
Douglas Co. RWD #01	8M	21	13	17	21	22	19
Douglas Co. RWD #02	8M	17	24	11	8	8	14
Douglas Co. RWD #03	7M	28	22	16	11	14	18
Douglas Co. RWD #04	8M	22	22	23	6	6	16
Douglas Co. RWD #05	8M	3	13	15	14	12	11
Douglas Co. RWD #06	8M	4	na	na	5	17	9
Douglass	7M	12	11	13	12	8	11
Downs	6ML	12	21	28	13	21	19
Durham	7S	9	9	26	20	7	14
Dwight	7S	7	13	13	7	3	9
Easton	8S	10	5	23	29	25	18
Edgerton	8M	8	3	7	na	na	6
Edna	8S	na	13	6	8	8	9
Effingham	8M	na	na	12	6	5	8

TABLE 3
ANNUAL AND AVERAGE PERCENT UNACCOUNTED FOR WATER (UFW)
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Public Water Supplier	Region	2008 Percent UFW	2009 Percent UFW	2010 Percent UFW	2011 Percent UFW	2012 Percent UFW	AVG Percent UFW
El Dorado	7L	5	3	na	3	4	4
Elbing	7S	7	6	5	5	12	7
Elgin	7S	51	54	64	66	46	56
Elk City	7S	18	19	7	15	11	14
Elk Co. RWD #01	7S	34	na	32	24	na	30
Elkhart	1	13	20	21	26	18	20
Ellinwood	6ML	3	4	4	na	6	4
Ellis	5	8	10	11	12	13	11
Ellis Co. RWD #03	5	7	100	100	100	3	62
Ellis Co. RWD #06	5	19	18	18	25	24	21
Ellsworth	6ML	17	17	14	13	22	17
Elmdale	7S	52	28	23	na	na	34
Elwood	8M	10	11	8	12	11	10
Emmett	7S	21	17	13	17	5	15
Emporia	7L	21	18	12	8	10	14
Englewood	4	97	95	93	94	98	95
Ensign	3	5	4	3	6	6	5
Enterprise	7M	11	13	18	17	21	16
Erie	8M	21	15	13	10	6	13
Esbon	6S	14	26	23	37	32	26
Eskridge	7M	4	3	6	6	5	5
Eudora	8M	7	7	6	5	7	6
Eureka	7M	12	11	12	14	12	12
Everest	8S	27	25	46	10	18	25
Fall River	7S	22	22	12	29	25	22
Farr Subdivision	2	100	100	100	na	100	100
Finney Co. RWD #01	2	na	5	5	6	5	5
Florence	7S	18	15	31	29	14	21
Fontana	8S	18	20	15	16	29	20
Ford	4	98	99	100	na	100	99
Formoso	6S	16	13	12	24	15	16
Fort Scott	8M	32	9	19	18	28	21
Fowler	3	11	3	5	10	7	7
Frankfort	7M	21	13	20	24	6	17
Franklin Co. RWD #01	8M	na	na	na	na	5	5
Franklin Co. RWD #02	8M	na	na	na	5	na	5
Franklin Co. RWD #03	8S	10	15	9	4	3	8
Franklin Co. RWD #04	8M	17	17	24	19	12	18
Franklin Co. RWD #05	8M	10	14	11	6	12	11
Franklin Co. RWD #06	8M	14	18	21	18	11	16
Fredonia	7M	7	8	na	13	21	12
Frontenac	8M	23	16	8	12	12	14
Fulton	8S	14	11	11	20	24	16
Galena	8M	19	21	14	17	17	18
Galesburg	8S	27	26	23	7	13	19

**TABLE 3
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Public Water Supplier	Region	2008 Percent UFW	2009 Percent UFW	2010 Percent UFW	2011 Percent UFW	2012 Percent UFW	AVG Percent UFW
Galva	7M	5	5	4	5	8	5
Garden City	2	na	3	na	na	7	5
Garden Plain	7M	3	3	13	27	6	10
Garden Spot Rentals	2	100	100	100	100	100	100
Gardner	8L	18	14	15	17	13	15
Garnett	8M	14	11	7	8	10	10
Gas	8M	na	6	9	4	5	6
Gaylord	6S	16	5	8	11	16	11
Geary Co. RWD #01	7S	na	na	na	na	na	na
Geary Co. RWD #02	7S	100	100	100	100	100	100
Geary Co. RWD #04	7M	4	3	5	4	3	4
Geneseo	6S	18	8	14	33	51	25
Geuda Springs	7S	11	15	15	25	22	18
Girard	8M	18	11	14	14	16	15
Glade	5	38	48	42	16	7	30
Glasco	7S	8	11	10	9	13	10
Glen Elder	6S	13	9	12	12	11	11
Goddard	7M	na	4	na	9	na	7
Goessel	7M	22	21	14	15	14	17
Goff	7S	12	7	na	na	16	12
Goodland	1	25	27	24	16	14	21
Gorham	6S	19	7	5	8	13	10
Gove	3	45	26	10	na	na	27
Grainfield	3	11	21	16	14	16	16
Grandview Plaza	7M	11	12	13	8	6	10
Great Bend	6ML	24	18	12	7	17	16
Greeley	8S	na	4	4	5	4	4
Green	7S	17	29	29	28	20	25
Greenleaf	7S	13	17	15	4	4	11
Greensburg	5	16	17	18	15	11	15
Greenwood Co. RWD #01	7M	32	20	32	40	51	35
Greenwood Co. RWD #02	7M	19	19	20	18	16	18
Greenwood Co. RWD #03	7S	25	14	24	17	14	19
Grenola	7S	17	9	13	na	9	12
Gridley	7S	13	6	16	18	11	13
Grinnell	3	7	7	4	5	10	7
Gypsum	7S	3	10	8	10	na	8
Haddam	7S	30	31	23	23	32	28
Halstead	7M	14	13	12	11	6	11
Hamilton	7S	17	15	15	12	14	15
Hamilton Co. RWD #01	1	8	4	na	na	na	6
Hanover	7M	17	na	na	17	na	17
Hanston	4	10	16	17	24	15	16
Hardtner	6S	4	38	35	13	12	20
Harper	6ML	7	11	9	12	4	9

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Public Water Supplier	Region	2008 Percent UFW	2009 Percent UFW	2010 Percent UFW	2011 Percent UFW	2012 Percent UFW	AVG Percent UFW
Harper Co. RWD #04	6S	43	54	54	26	31	42
Harper Co. RWD #05	6S	na	16	na	na	na	16
Hartford	7M	28	19	15	na	14	19
Harvey Co. RWD #01	7M	21	13	17	19	11	16
Harveyville	7S	10	7	5	3	5	6
Haven	6ML	27	24	23	23	20	23
Haviland	5	13	13	14	6	7	11
Hays	5	11	7	7	11	7	9
Hays City Suburban	5	100	100	100	100	100	100
Haysville	7L	11	9	14	8	15	11
Hazelton	6S	40	26	45	5	13	26
Herington	7M	20	12	19	35	30	23
Herndon	2	12	40	49	28	47	35
Hesston	7M	15	16	15	13	na	15
Hiawatha	8M	6	8	6	6	11	7
Highland	8M	11	15	14	15	15	14
Hill City	4	18	27	24	19	15	21
Hillsboro	7M	5	8	na	9	6	7
Hoisington	6ML	21	22	20	12	6	16
Holcomb	2	9	7	11	14	14	11
Holton	7M	16	14	11	15	13	14
Holyrood	6S	7	8	6	10	7	8
Hope	7S	3	na	5	17	na	8
Horace	1	9	10	16	11	22	14
Horton	8M	6	5	11	10	8	8
Howard	7M	6	7	5	12	8	8
Howison Heights WD	7S	20	19	26	20	28	23
Hoxie	3	15	13	7	11	11	11
Hoyt	7M	4	5	7	na	11	7
Hugoton	2	7	6	8	6	6	7
Humboldt	8M	14	17	24	20	14	18
Hunter	6S	16	na	na	na	na	16
Hutchinson	6ML	8	14	13	9	6	10
Independence	7L	27	19	26	30	27	26
Ingalls	3	100	na	100	na	na	100
Inman	7M	6	7	6	6	7	6
Iola	8M	17	21	18	20	7	17
Isabel	6S	4	na	12	11	14	10
Iuka	6S	4	5	6	na	na	5
Jackson Co. RWD #01	7M	20	10	na	9	7	12
Jackson Co. RWD #03	7M	17	17	16	13	14	15
Jamestown	7S	13	17	20	20	52	24
Jefferson Co. RWD #01	8M	20	13	12	15	16	15
Jefferson Co. RWD #02	8M	56	37	30	27	23	35
Jefferson Co. RWD #03	8M	27	26	28	33	33	29

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Public Water Supplier	Region	2008 Percent UFW	2009 Percent UFW	2010 Percent UFW	2011 Percent UFW	2012 Percent UFW	AVG Percent UFW
Jefferson Co. RWD #07	8M	27	25	26	28	25	26
Jefferson Co. RWD #08	8S	10	21	3	6	3	9
Jefferson Co. RWD #09	8S	22	20	na	24	22	22
Jefferson Co. RWD #10	7S	24	40	na	48	52	41
Jefferson Co. RWD #11	8S	15	13	10	9	6	11
Jefferson Co. RWD #12	8M	11	13	5	12	19	12
Jefferson Co. RWD #13	8M	44	32	20	15	13	25
Jefferson Co. RWD #15	8S	4	4	4	12	30	11
Jennings	3	36	30	29	31	32	32
Jetmore	4	7	20	9	8	16	12
Jewell	6S	6	8	17	8	12	10
Jewell Co. RWD #01	6S	27	26	28	32	21	27
Johnson City	1	13	11	11	16	15	13
Johnson Co. RWD #06C	8M	12	4	5	na	na	7
Johnson Co. RWD #07	8M	na	na	23	18	5	15
Junction City	7L	25	18	17	23	25	22
Kanopolis	6S	25	18	31	14	10	20
Kanorado	1	8	12	15	17	9	12
Kansas City BPU	8L	20	17	19	18	16	18
Kechi	7M	na	na	na	na	4	4
Kensington	6S	26	20	10	22	11	18
Kincaid	8S	na	15	na	na	na	15
Kingman	6ML	9	9	11	6	8	9
Kingman Co. RWD #01	6S	20	24	34	28	30	27
Kinsley	5	22	19	12	5	13	14
Kiowa	6ML	18	15	11	na	na	15
Kirwin	5	20	17	43	14	22	23
Kismet	2	28	24	34	19	25	26
Konza Valley Water District	7S	3	10	14	5	4	7
La Crosse	5	23	20	19	22	23	21
La Cygne	8M	6	na	3	4	11	6
La Harpe	8M	4	12	9	7	18	10
Labette Co. RWD #01C	8S	na	na	na	19	24	22
Labette Co. RWD #03	8S	11	17	14	16	16	15
Labette Co. RWD #06	8M	na	na	na	na	na	na
Labette Co. RWD #07	8M	12	14	13	19	7	13
Labette Co. RWD #08	8M	100	24	32	31	26	43
Lakeside Village Improvement	8S	68	60	59	62	60	62
Lakin	2	7	8	10	6	6	7
Lancaster	8S	na	na	na	6	9	8
Lane	8S	24	7	18	13	19	16
Lane Co. RWD #01	3	19	14	14	13	16	15
Lansing (Lan-Del WC)	8M	6	na	7	4	6	6
Larned	5	17	14	15	9	8	13
Latham	7S	8	9	9	4	10	8

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Lawrence	8L	5	4	na	na	na	5
Leavenworth	8L	10	11	15	14	14	13
Leavenworth Co. RWD #01C	8M	6	9	17	15	10	11
Leavenworth Co. RWD #02	8M	38	28	36	40	42	37
Leavenworth Co. RWD #05	8M	9	12	26	na	10	14
Leavenworth Co. RWD #06	8M	16	13	12	24	22	17
Leavenworth Co. RWD #07	8M	7	10	4	6	10	7
Leavenworth Co. RWD #08	8M	26	17	7	15	17	16
Leavenworth Co. RWD #09	8M	13	10	15	18	19	15
Leavenworth Co. RWD #10	8M	16	na	na	na	14	15
Lebanon	6S	19	16	11	12	7	13
Lebo	7M	4	4	5	7	5	5
Lecompton	8M	11	11	21	15	11	14
Lehigh	7S	na	18	100	100	18	59
Lenora	4	19	34	35	37	15	28
Leon	7M	21	30	25	27	44	29
Leonardville	7S	9	11	7	5	8	8
Leoti	2	na	na	5	6	7	6
LeRoy	7M	na	7	9	na	11	9
Lewis	5	5	7	3	7	7	6
Liberal	2	9	8	9	9	10	9
Liebenthal	5	10	11	12	15	15	13
Lincoln Center	6ML	27	30	18	18	12	21
Lindsborg	7M	14	13	13	10	10	12
Linn	7S	7	5	7	5	6	6
Linn Co. RWD #01	8M	14	25	26	17	8	18
Linn Co. RWD #02	8M	na	34	22	18	22	24
Linn Co. RWD #03	8M	na	31	39	29	29	32
Linwood	8S	17	20	19	27	24	21
Little River	6ML	9	15	18	8	na	13
Logan	5	23	30	23	13	14	21
Long Island	5	na	95	na	44	22	54
Longford	7S	na	na	3	na	6	5
Longton	7S	23	29	27	31	36	29
Lorraine	6S	7	3	5	14	18	9
Louisburg	8M	10	9	6	20	23	14
Lucas	6S	12	10	na	na	na	11
Luray	6S	6	11	na	11	8	9
Lyndon	7M	12	17	12	13	13	13
Lyon Co. RWD #01	7M	na	na	na	na	na	na
Lyon Co. RWD #02	7M	4	18	7	4	6	8
Lyon Co. RWD #03	7S	17	12	14	10	9	12
Lyon Co. RWD #05	7M	4	4	13	9	4	7
Lyons	6ML	10	16	13	23	23	17
Macksville	6ML	18	18	16	13	8	15

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Madison	7M	19	11	16	8	10	13
Mahaska	7S	3	5	na	10	na	6
Maize	7M	7	5	28	6	7	11
Manchester	7S	na	31	na	22	9	21
Manhattan	7L	11	13	13	14	na	13
Mankato	6ML	35	31	25	13	24	26
Manter	1	12	19	21	12	19	17
Maple Hill	7M	7	8	9	7	10	8
Marion	7M	na	9	4	4	13	8
Marion Co. Imp. Dist. #02	7S	4	4	4	3	3	4
Marion Co. RWD #01	7M	16	17	17	16	21	17
Marion Co. RWD #04	7M	13	10	8	14	5	10
Marquette	7M	7	7	10	11	7	8
Marshall Co. RWD #01	7S	14	13	6	8	9	10
Marshall Co. RWD #03	7M	17	14	17	13	7	14
Marysville	7M	17	15	19	25	25	20
Matfield Green	7S	24	50	27	16	13	26
Mayetta	7S	3	10	5	6	3	5
Mayfield	7S	na	na	na	na	na	na
McCracken	5	3	na	3	3	3	3
McCune	8S	13	20	99	na	na	44
McDonald	2	44	40	18	35	30	33
McFarland	7S	17	23	25	20	19	21
McLouth	8M	11	14	12	10	13	12
McPherson	7L	6	7	6	5	7	6
McPherson Co. RWD #01	7S	12	na	na	6	5	8
McPherson Co. RWD #02	7S	na	3	4	4	8	5
McPherson Co. RWD #03	7S	na	100	na	100	3	68
McPherson Co. RWD #04	7M	17	7	11	14	18	13
McPherson Co. RWD #06	7S	8	na	na	na	na	8
Meade	3	20	20	22	9	13	17
Medicine Lodge	6ML	31	15	15	18	10	18
Melvern	7S	9	20	16	22	13	16
Miami Co. RWD #01	8M	16	15	17	16	11	15
Miami Co. RWD #02	8L	10	9	4	na	12	9
Miami Co. RWD #03	8M	9	6	13	9	na	9
Miami Co. RWD #04	8M	15	12	12	11	na	13
Milford	7M	8	5	8	4	5	6
Miltonvale	7M	18	18	14	16	8	15
Minneapolis	7M	5	11	9	18	na	11
Minneola	4	16	17	15	14	10	14
Mitchell Co. RWD #02	6ML	12	13	13	13	16	13
Moline	7S	7	8	10	na	18	11
Montezuma	3	9	13	13	12	5	10
Montgomery Co. RWD #01	7S	na	na	na	na	na	na

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Montgomery Co. RWD #01C	7M	17	13	na	19	20	17
Montgomery Co. RWD #02	7M	7	5	4	6	71	19
Montgomery Co. RWD #02C	7M	na	na	12	19	3	11
Montgomery Co. RWD #06	7M	20	25	27	27	21	24
Montgomery Co. RWD #08	7S	37	26	18	na	na	27
Montgomery Co. RWD #12	7M	16	28	14	6	30	19
Montgomery Co. RWD #13	7S	na	13	14	21	22	18
Montgomery Co. RWD #14	7S	16	20	10	7	9	12
Moran	8M	4	5	7	11	na	7
Morganville	7S	na	na	na	na	na	na
Morland	4	10	9	8	8	5	8
Morrill	8S	25	4	14	na	3	12
Morris Co. RWD #01	7M	12	5	16	12	14	12
Morrowville	7S	16	11	15	12	4	12
Moscow	2	15	19	23	26	8	18
Mound City	8M	na	na	na	9	12	11
Mound Valley	8S	5	3	na	5	8	5
Moundridge	7M	na	na	6	na	na	6
Mount Hope	7M	8	12	24	9	11	13
Mulberry	8M	38	23	21	34	18	27
Mullinville	5	25	16	24	15	14	19
Mulvane	7M	11	10	9	9	6	9
Munden	7S	24	10	12	31	28	21
Muscotah	8S	36	10	na	9	27	21
Narka	7S	na	28	27	43	7	26
Natoma	6S	17	19	15	25	23	20
Nemaha Co. RWD #01	7S	23	7	7	8	8	11
Nemaha Co. RWD #02	7S	na	na	3	3	na	3
Nemaha Co. RWD #03	7M	7	6	10	8	8	8
Nemaha Co. RWD #04	7M	19	22	6	13	na	15
Neodesha	7M	7	11	na	na	na	9
Neosho Co. RWD #01C	8M	6	28	40	na	na	25
Neosho Co. RWD #02	8M	14	18	25	22	21	20
Neosho Co. RWD #03	8S	40	11	9	na	7	17
Neosho Co. RWD #04	8M	12	30	21	12	19	19
Neosho Co. RWD #05	8S	na	28	41	na	na	35
Neosho Co. RWD #06	8S	34	20	41	16	na	28
Neosho Co. RWD #07	8M	25	33	23	9	12	20
Neosho Co. RWD #08	8S	5	7	7	7	15	8
Neosho Co. RWD #09	8S	11	21	33	34	33	26
Neosho Co. RWD #12	8S	10	7	12	16	8	11
Ness City	4	13	4	12	6	na	9
Netawaka	7S	na	23	8	11	18	15
New Strawn	7M	3	9	11	12	7	8
Newton	7L	9	12	14	14	13	12

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Nickerson	6ML	37	31	25	32	20	29
Norcatour	3	6	6	24	8	8	10
North Newton	7M	10	15	8	na	na	11
Norton	4	17	19	16	18	17	17
Norton Co. RWD #01	4	9	11	9	11	18	12
Nortonville	8M	10	7	5	9	5	7
Norwich	6S	9	12	10	7	5	9
Oakley	2	15	16	36	21	15	21
Oberlin	3	9	10	5	8	3	7
Offerle	5	7	14	19	17	19	15
Ogden	7M	7	7	3	4	4	5
Oketo	7S	16	na	na	na	na	16
Olathe	8L	12	15	17	15	20	16
Olmitz	6S	14	15	20	36	16	20
Olpe	7M	na	na	3	8	3	5
Olsburg	7S	5	na	7	na	na	6
Onaga	7M	6	8	5	13	4	7
Oneida	7S	13	13	7	8	14	11
Osage City	7M	12	11	11	7	10	10
Osage Co. RWD #02	7S	13	15	10	18	13	14
Osage Co. RWD #03	7M	14	7	6	5	8	8
Osage Co. RWD #04	7M	17	17	16	17	14	16
Osage Co. RWD #05	7M	21	18	19	22	16	19
Osage Co. RWD #06	7S	16	29	46	34	13	28
Osage Co. RWD #07	7M	26	26	30	21	12	23
Osage Co. RWD #08	7M	20	na	na	10	na	15
Osawatomie	8M	17	9	6	7	5	9
Osborne	6ML	21	14	13	12	12	14
Osborne Co. RWD #01A	6S	33	54	48	45	45	45
Osborne Co. RWD #02	6S	22	11	8	16	7	13
Oskaloosa	8M	10	10	3	10	11	9
Oswego	8M	na	na	4	15	15	11
Otis	5	11	7	8	16	9	10
Ottawa	8L	20	17	17	11	17	16
Ottawa Co. RWD #01	7S	38	na	46	46	20	38
Ottawa Co. RWD #02	7M	12	14	7	10	8	10
Overbrook	7M	6	15	3	3	10	7
Oxford	7M	24	3	15	18	na	15
Ozawkie	8M	14	12	18	14	20	16
Palco	5	10	13	18	11	na	13
Palmer	7S	8	12	12	4	5	8
Paola	8M	12	14	15	13	14	14
Paradise	6S	13	18	17	15	19	16
Park	3	3	25	32	28	46	27
Park City	7M	8	7	6	3	3	5

TABLE 3
ANNUAL AND AVERAGE PERCENT UNACCOUNTED FOR WATER (UFW)
FOR PUBLIC WATER SUPPLIERS
KANSAS, 2008-2012

Public Water Supplier	Region	2008 Percent UFW	2009 Percent UFW	2010 Percent UFW	2011 Percent UFW	2012 Percent UFW	AVG Percent UFW
Parker	8S	18	12	8	11	7	11
Parsons	8L	8	3	10	15	10	9
Pawnee Rock	6S	14	14	10	na	3	10
Paxico	7S	na	na	na	na	na	na
Peabody	7M	7	17	26	na	na	17
Perry	8M	15	10	7	15	10	11
Peru	7S	8	5	8	23	15	12
Phillips Co. RWD #01	5	na	13	14	26	14	17
Phillipsburg	5	6	8	11	5	8	8
Pittsburg	8L	12	15	15	22	21	17
Plains	3	17	15	18	18	18	17
Plainville	5	11	17	18	15	12	15
Pleasanton	8M	18	14	17	16	14	16
Pomona	8M	7	3	5	4	4	5
Portis	6S	14	16	26	29	31	23
Post Rock RWD	5	24	17	26	20	18	21
Pottawatomie Co. RWD #01	7M	na	na	18	14	19	17
Pottawatomie Co. RWD #02	7M	35	35	32	30	17	30
Pottawatomie Co. RWD #03	7M	16	15	14	17	17	16
Pottawatomie Co. RWD #04	7M	9	12	4	5	6	7
Potwin	7S	7	na	na	5	na	6
Prairie View	5	13	28	18	17	8	17
Pratt	6ML	15	10	15	11	14	13
Prescott	8S	7	10	na	7	14	10
Preston	6S	na	8	39	27	11	21
Pretty Prairie	6ML	9	10	13	15	9	11
Princeton	8S	9	11	na	17	12	12
Protection	5	18	26	9	6	7	13
Quenemo	7S	9	na	12	5	4	8
Quinter	3	15	15	9	7	9	11
Randall	6S	12	11	na	10	5	10
Randolph	7S	5	15	8	10	16	11
Ransom	4	na	5	5	19	13	11
Rantoul	8S	7	6	5	8	10	7
Raymond	6S	10	5	na	9	11	9
Reading	7S	na	na	na	na	5	5
Red Bud Lake Improvement	7S	16	5	5	5	na	8
Reno Co. RWD #01	6S	6	5	na	3	na	5
Reno Co. RWD #03	6S	18	22	27	16	24	21
Reno Co. RWD #04	6S	4	na	3	12	na	6
Reno Co. RWD #08	6S	10	25	11	10	12	14
Reno Co. WD #101	6S	5	13	13	5	5	8
Republic	7S	24	23	21	na	22	23
Republic Co. RWD #01	7S	40	39	38	40	39	39
Republic Co. RWD #02	7M	28	30	29	23	27	27

TABLE 3
ANNUAL AND AVERAGE PERCENT UNACCOUNTED FOR WATER (UFW)
FOR PUBLIC WATER SUPPLIERS
KANSAS, 2008-2012

Public Water Supplier	Region	2008 Percent UFW	2009 Percent UFW	2010 Percent UFW	2011 Percent UFW	2012 Percent UFW	AVG Percent UFW
Reserve	8S	41	50	36	33	23	37
Rexford	2	10	9	9	10	8	9
Rice Co. RWD #01	6ML	27	na	9	10	4	13
Richmond	8S	14	13	14	22	19	16
Riley	7M	30	28	28	8	8	20
Riley Co. RWD #01	7M	5	na	na	10	na	8
Robinson	8S	19	26	17	24	23	22
Rocky Ford Water Company	7S	100	100	100	100	100	100
Rolla	1	6	6	9	11	9	8
Rooks Co. RWD #01	5	na	na	na	na	na	na
Rooks Co. RWD #02	5	16	13	10	30	33	20
Rooks Co. RWD #03	5	19	17	18	20	14	18
Rose Hill	7M	3	na	5	na	na	4
Roseland	8S	na	na	na	na	na	na
Rossville	7M	13	8	6	4	3	7
Rozel	5	14	7	27	12	7	13
Rush Center	5	11	12	10	13	na	12
Rush Co. RWD #01	5	17	16	15	11	12	14
Russell	6ML	21	24	27	23	27	24
Russell Co. RWD #01	6S	18	19	15	22	16	18
Russell Co. RWD #02	6S	100	100	100	100	100	100
Russell Co. RWD #03	6ML	14	19	25	25	16	20
Russell Co. RWD #04	6S	27	4	19	48	7	21
Sabetha	7M	3	6	8	5	9	6
Salina	7L	12	11	14	9	9	11
Saline Co. RWD #01	7S	na	8	na	na	na	8
Saline Co. RWD #02	7S	17	27	9	22	11	17
Saline Co. RWD #03	7M	na	5	14	13	9	10
Saline Co. RWD #04	7M	17	8	20	15	17	15
Saline Co. RWD #06	7S	10	13	14	22	23	16
Saline Co. RWD #07	7S	4	18	17	9	7	11
Saline Co. RWD #08	7S	15	17	11	19	6	14
Satanta	2	14	10	8	5	3	8
Sawyer	6S	5	8	6	5	5	6
Scammon	8S	23	24	23	17	15	20
Scandia	7S	22	11	16	6	4	12
Schoenchen	5	na	na	na	3	16	10
Scott City	2	9	7	3	4	4	5
Scranton	7M	15	na	12	na	14	14
Sedan	7M	15	15	4	9	na	11
Sedgwick	7M	4	3	9	na	na	5
Sedgwick Co. RWD #01	7M	na	6	12	5	5	7
Sedgwick Co. RWD #02	7M	na	na	na	na	na	na
Sedgwick Co. RWD #03	7M	na	na	na	3	na	3
Sedgwick Co. RWD #04	7M	39	22	4	33	5	21

**TABLE 3
ANNUAL AND AVERAGE PERCENT UNACCOUNTED FOR WATER (UFW)
FOR PUBLIC WATER SUPPLIERS
KANSAS, 2008-2012**

Public Water Supplier	Region	2008 Percent UFW	2009 Percent UFW	2010 Percent UFW	2011 Percent UFW	2012 Percent UFW	AVG Percent UFW
Selden	3	7	28	27	27	12	20
Seneca	7M	na	3	4	5	na	4
Severy	7S	22	21	30	15	16	21
Sharon	6S	15	15	16	14	12	14
Sharon Springs	1	12	10	11	13	10	11
Shawnee Co. RWD #01C	7M	na	6	6	4	10	7
Shawnee Co. RWD #02C	7M	12	17	19	9	5	12
Shawnee Co. RWD #03C	7M	na	na	3	3	na	3
Shawnee Co. RWD #04C	7L	14	14	12	4	6	10
Shawnee Co. RWD #08	7M	16	18	13	10	14	14
Silver Lake	7M	4	10	4	7	9	7
Simmons Subdivision Sanitation	7S	na	21	93	15	9	35
Simpson	6S	47	52	31	28	19	35
Smith Center	6ML	34	31	26	33	27	30
Smith Co. RWD #01	6S	9	12	14	10	14	12
Soldier	7S	3	na	7	20	na	10
Solomon	7M	16	4	na	5	8	8
South Haven	7S	16	6	17	11	3	11
South Hutchinson	6ML	6	7	8	11	8	8
Spearville	4	6	13	8	9	11	9
Speed	5	15	46	10	4	na	19
Spivey	6S	39	32	5	na	22	25
Spring Hill	8M	7	12	11	8	12	10
St. Francis	1	7	8	13	7	10	9
St. George	7M	9	20	17	14	14	15
St. John	6ML	21	19	27	15	14	19
St. Marys	7M	5	8	6	7	4	6
St. Paul	8M	15	na	8	3	16	11
Stafford	6ML	5	6	na	na	13	8
Sterling	6ML	6	4	12	na	3	6
Stockton	5	25	14	10	4	11	13
Strong City	7S	6	na	na	6	10	7
Sublette	2	8	9	8	6	6	7
Suburban Water Company	8M	11	na	5	11	14	10
Summerfield	7S	6	4	8	11	11	8
Sumner Co. RWD #01	7S	31	28	na	11	14	21
Sumner Co. RWD #02	7S	8	29	14	23	16	18
Sumner Co. RWD #03	7S	na	na	10	11	3	8
Sumner Co. RWD #04	7M	31	32	41	35	40	36
Sumner Co. RWD #05	7M	na	4	17	24	16	15
Sumner Co. RWD #06	7S	4	8	9	6	na	7
Susank	6S	na	na	17	20	na	19
Sylvan Grove	6S	11	6	10	18	10	11
Sylvia	6S	23	25	22	20	35	25
Syracuse	1	6	8	8	4	3	6

TABLE 3
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KANSAS, 2008-2012

Public Water Supplier	Region	2008 Percent UFW	2009 Percent UFW	2010 Percent UFW	2011 Percent UFW	2012 Percent UFW	AVG Percent UFW
Tescott	7S	12	15	10	4	12	11
Thayer	8S	na	9	5	12	21	12
Timber Creek Water & Sewer	7M	17	15	11	7	5	11
Timken	5	21	8	4	4	3	8
Tipton	6S	na	na	9	5	11	8
Tonganoxie	8M	13	13	15	15	16	14
Topeka	7L	9	10	12	11	6	10
Toronto	7S	13	14	14	11	9	12
Trego Co. RWD #01	4	6	4	7	9	6	6
Trego Co. RWD #02	4	11	13	12	11	15	12
Tribune	1	13	13	17	13	11	13
Troy	8M	4	5	6	12	6	7
Turon	6S	10	12	20	12	11	13
Udall	7M	18	16	27	24	21	21
Ulysses	2	6	6	6	7	3	6
Uniontown	8S	15	13	17	na	19	16
University Park Water	7S	4	4	na	na	na	4
Utica	4	4	20	11	17	12	13
Valley Center	7M	13	10	10	25	27	17
Valley Falls	8M	21	15	18	4	6	13
Vermillion	7S	5	na	6	8	3	6
Victoria	5	22	18	16	17	19	18
Viola	7S	9	9	10	12	6	9
Virgil	7S	13	9	22	na	15	15
Wabaunsee Co. RWD #01	7S	17	16	17	21	23	19
Wabaunsee Co. RWD #02	7M	11	11	10	11	12	11
WaKeeney	4	11	17	8	12	8	11
Wakefield	7M	15	21	25	28	11	20
Waldo	6S	9	25	na	na	32	22
Wallace	1	na	na	6	na	na	6
Wallace Co. RWD #01	1	5	3	6	9	na	6
Walnut	8S	na	na	na	100	na	100
Walton	7S	19	na	na	na	11	15
Wamego	7M	5	8	6	na	3	6
Washington	7M	12	24	17	17	21	18
Washington Co. RWD #01	7M	9	13	7	12	15	11
Washington Co. RWD #02	7M	17	20	28	20	18	21
WaterOne - Johnson Co.	8L	13	14	12	11	9	12
Waterville	7M	8	10	5	25	8	11
Wathena	8M	30	28	27	40	38	33
Waverly	7M	6	11	12	11	12	10
Weir	8M	12	15	15	15	na	14
Wellington	7M	11	16	19	14	19	16
Wellsville	8M	10	7	na	11	9	9
West Hills Water Company	6S	100	100	100	100	100	100

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FOR PUBLIC WATER SUPPLIERS
KANSAS, 2008-2012**

Public Water Supplier	Region	2008 Percent UFW	2009 Percent UFW	2010 Percent UFW	2011 Percent UFW	2012 Percent UFW	AVG Percent UFW
West Mineral	8S	10	12	na	na	14	12
Westmoreland	7M	7	9	10	13	na	10
Wetmore	7S	18	19	17	23	20	19
White City	7M	37	19	na	7	36	25
White Cloud	8S	16	32	31	26	36	28
Whitewater	7M	5	4	3	10	16	8
Whiting	7S	11	14	11	11	12	12
Wichita	7L	8	8	7	8	10	8
Williamsburg	8S	16	4	4	na	4	7
Willis	8S	na	16	41	33	na	30
Wilsey	7S	4	6	na	na	na	5
Wilson	6ML	13	14	14	17	11	14
Wilson Co. RWD #01	7S	na	na	12	14	8	11
Wilson Co. RWD #02	7S	na	na	28	100	100	76
Wilson Co. RWD #03	7S	100	100	100	na	100	100
Wilson Co. RWD #04	7S	19	22	na	na	na	21
Wilson Co. RWD #05	7S	29	29	12	7	7	17
Wilson Co. RWD #06	7S	16	32	13	21	13	19
Wilson Co. RWD #11	7M	28	44	47	18	16	31
Wilson Co. RWD #12	7S	11	10	9	7	na	9
Wilson Co. RWD #13	7S	na	13	23	31	36	26
Winchester	8M	9	12	13	13	16	13
Windom	7S	13	16	21	5	na	14
Winfield	7L	11	13	7	5	13	10
Winona	2	16	5	16	7	15	12
Woodbine	7S	na	na	3	5	9	6
Woodson Co. RWD #01	7M	14	15	14	11	10	13
Woodston	5	25	24	9	na	8	17
Yates Center	7M	11	8	8	9	10	9
Zenda	6S	19	19	21	22	na	20

Note: Percent unaccounted for water represents all unmetered usage divided by total water produced or purchased. If insufficient information was provided to determine the percent unaccounted for water, or if percent unaccounted for water was less than 2.5, or if no water use report was filed, "na" is shown.

Figure 1
Regions Used for Gallons Per Capita Per Day (GPCD) Analysis

