

Continuum of Care Fact Sheet

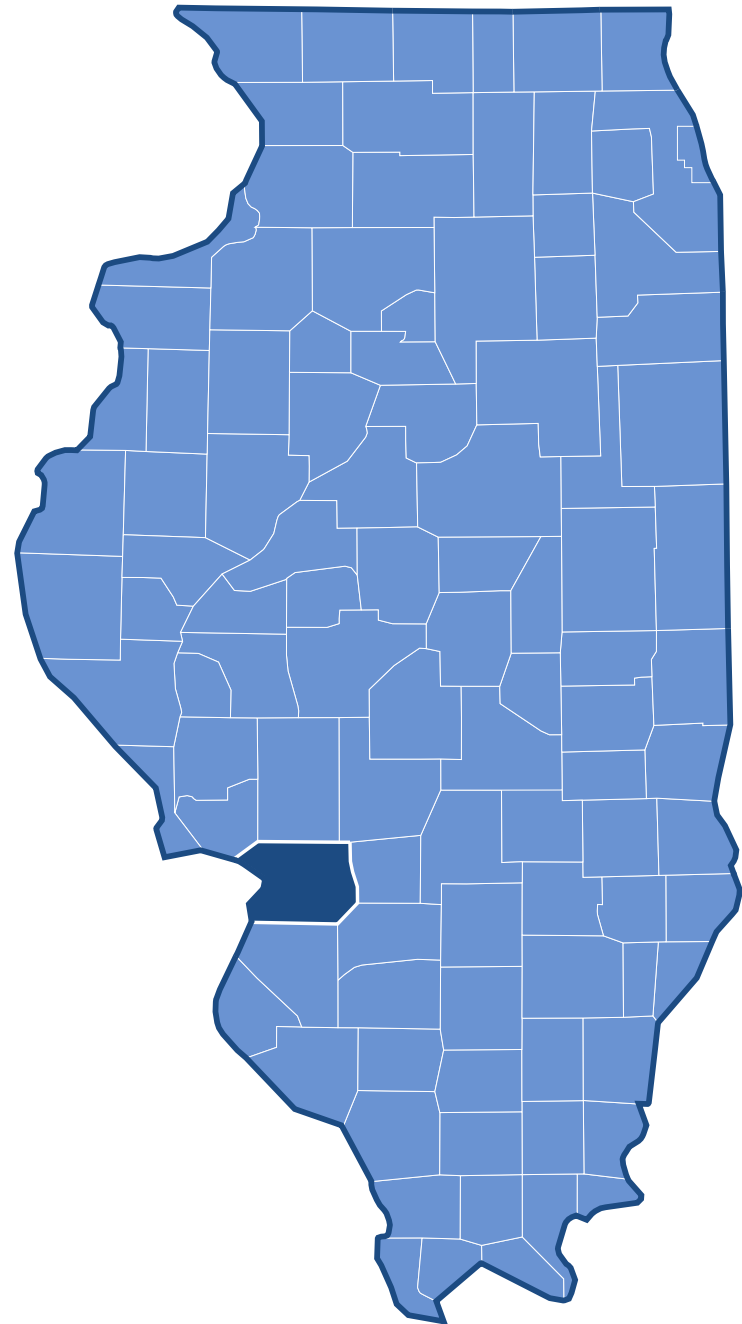
2019-2023

Madison County

IL-504

Recognizing a need to understand the state of health of people experiencing homelessness, the Illinois Department of Public Health (IDPH) and the University of Illinois Chicago School of Public Health have partnered to produce this fact sheet. It augments the Statewide Illinois Homelessness Mortality and Morbidity Report by summarizing death certificates and hospital data.

The goal of the fact sheet is to provide stakeholders with actionable data to help understand mortality and morbidity patterns that can support systemic changes that promote health equity for people experiencing homelessness and housing instability.

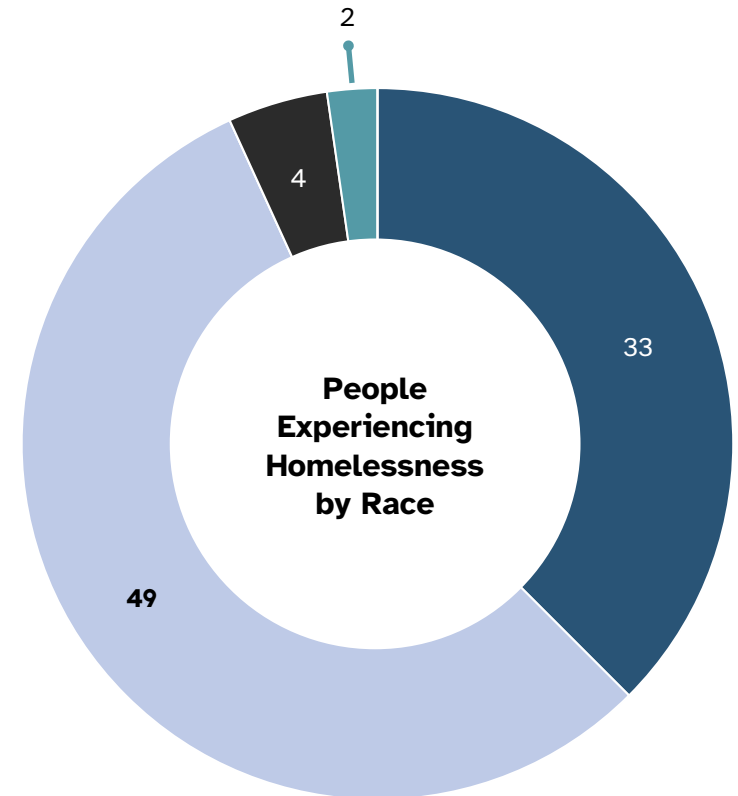


This map showcases the Continuum of Care districts within Illinois and the counties they serve.

Most Recent Annual Point-In-Time Count

(2023)

Counts	IL-504	Statewide
Overall Homeless	88	11,947
<i>Unsheltered Homeless</i>	32	1,619
<i>Sheltered Homeless</i>	56	10,328
Overall Homeless People in Families	35	4,045
Overall Homeless Parenting Youth Under 18	0	1
Overall Homeless Parenting Youth Age 18-24	1	242
Total Homeless Children of Parenting Youth	3	316
Overall Homeless Veterans	5	523
Overall Chronically Homeless	8	1,443
Gender		
Male	47	7,266
Female	41	4,584
Transgender	0	58
Gender that is not Singularly Female or Male	0	33
Gender Questioning	0	6
Age		
Under 18 Years	23	2,426
18 to 24 Years	2	1,347
25 to 34 Years	24	2,490
35 to 44 Years	19	2,414
45 to 54 Years	13	1,297
55 to 64 Years	6	1,439
Over 64 Years	1	512
Ethnicity		
Hispanic or Latino	0	3,584



Race	IL-504	Statewide
Black or African American	33	5,583
White (including Hispanic or Latino Ethnicity)	49	5,535
Asian	0	197
American Indian or Alaska Native	4	143
Native Hawaiian or Pacific Islander	2	62
Multiracial, Declined, or Other	0	427

Mortality Of PEH

2019-2023

Data Source: Illinois Death Records

People experiencing homelessness at their time of death were identified in Illinois death records if they met at least one of the following criteria: (1) there was a homelessness-related keyword in a narrative field, or (2) if the individual did not have a known residential address, or (3) a narrative/address field matched to a known shelter. The counts shown include individuals experiencing homelessness who died during the most recent five years of available data.

Total Deaths	23	2,321
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Gender	IL-504		Statewide	
Female	4	17.4%	510	22.0%
Male	19	82.6%	1,796	77.4%
Unspecified	0		15	0.6%

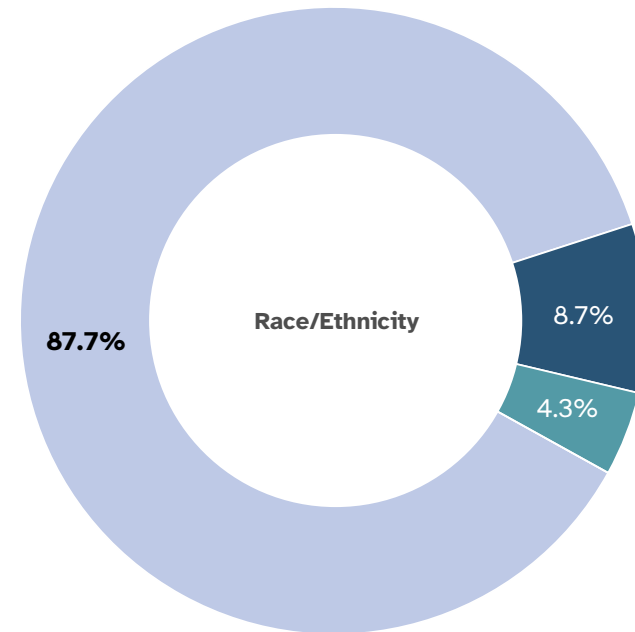
Mean Age	55		56	
Under 18 Years	0		36	1.6%
18 to 24 Years	0		29	1.2%
25 to 34 Years	3	13.0%	177	7.6%
35 to 44 Years	0		296	12.8%
45 to 54 Years	7	30.4%	433	18.7%
55 to 64 Years	10	43.5%	730	31.5%
Over 64 Years	3	13.0%	579	24.9%
Unknown	0		41	1.8%

Veteran	3	13.0%	228	9.8%
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Family Member was Key Informant*	19	82.6%	1,547	66.7%
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*A family member was identified as the key informant providing personal information about the decedent to the individual completing the death certificate (all other informants were unrelated to the decedent).

Race/Ethnicity	IL-504		Statewide	
White, non-Hispanic	20	87.0%	1,053	45.4%
Black, non-Hispanic	2	8.7%	954	41.1%
Hispanic or Latino	1	4.3%	213	9.2%
Other/Unspecified	0		101	4.4%

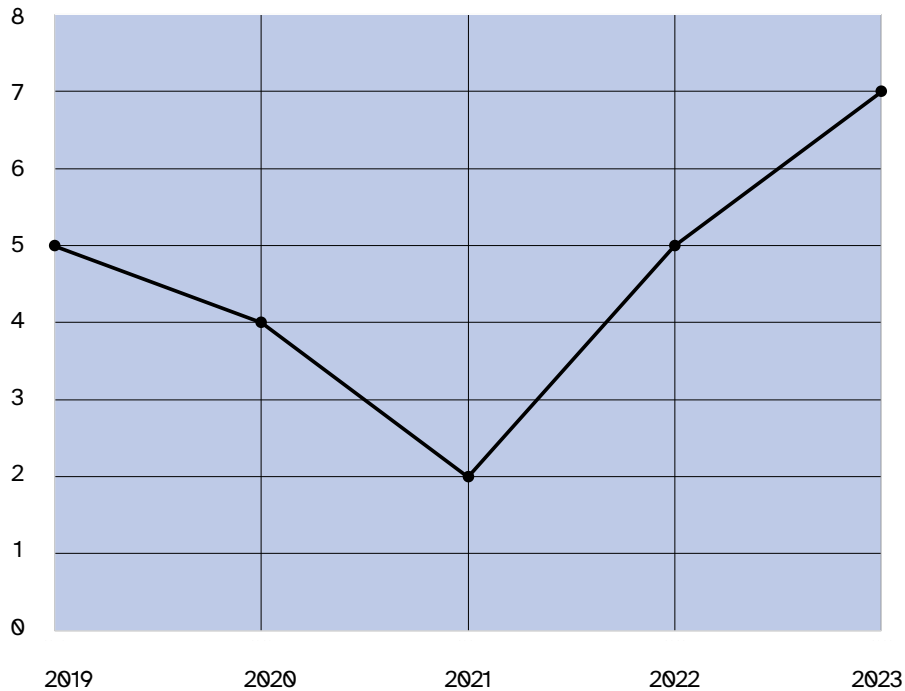


Marital Status	IL-504		Statewide	
Never Married	8	34.8%	1,047	45.1%
Married or Civil Union	4	17.4%	150	6.5%
Divorced or Separated	8	34.8%	455	19.6%
Widowed	2	8.7%	130	5.6%
Unknown	1	4.3%	539	23.2%

When Are People Experiencing Homelessness Dying?

Weekday of Death	IL-504		Statewide	
	Count	Percentage	Count	Percentage
Monday	3	13.0%	372	16.0%
Tuesday	2	8.7%	298	12.8%
Wednesday	1	4.3%	336	14.5%
Thursday	7	30.4%	337	14.5%
Friday	2	8.7%	341	14.7%
Saturday	4	17.4%	330	14.2%
Sunday	4	17.4%	307	13.2%

Year of Death	IL-504		Statewide	
	Count	Percentage	Count	Percentage
2019	5	21.7%	343	14.8%
2020	4	17.4%	488	21.0%
2021	2	8.7%	481	20.7%
2022	5	21.7%	560	24.1%
2023	7	30.4%	449	19.3%



Month of Death	IL-504		Statewide	
	Count	Percentage	Count	Percentage
Cold Months: November to March	10	43.5%	989	42.6%

What Are the Most Common Contributing Causes of Death?

Contributing Cause of Death	IL-504		Statewide	
	Count	Percentage	Count	Percentage
Injury and Poisoning	10	43.5%	1,062	45.8%
<i>Drug-Related Overdose</i>	10	43.5%	947	40.8%
<i>Traumatic Injury</i>	2	8.7%	87	3.7%
<i>Suicide</i>	0		36	1.6%
<i>Homicide</i>	0		72	3.1%
<i>Excessive Cold</i>	1	4.3%	90	3.9%
Disease of the Circulatory System	10	43.5%	806	34.7%
Diseases of the Respiratory System	4	17.4%	327	14.1%
Endocrine, Metabolic, and Nutritional Diseases	4	17.4%	248	10.7%
<i>Diabetes</i>	3	13.0%	147	6.3%
<i>Nutritional Deficiencies</i>	0		17	0.7%
<i>Fluid and Electrolyte Disorders</i>	1	4.3%	25	1.1%
Cancer	0		155	6.7%
Infectious Diseases	1	4.3%	149	6.4%

Toxicology Results	IL-504		Statewide	
	Count	Percentage	Count	Percentage
Positive for any Drug Associated with Substance Use Disorders	10	43.5%	947	40.8%
Opioids	7	30.4%	689	29.7%
<i>Fentanyl Analogs and Precursors</i>	7	30.4%	632	27.2%
<i>Heroin</i>	0		187	8.1%
<i>Methadone</i>	0		37	1.6%
Stimulants	5	21.7%	430	18.5%
<i>Amphetamine</i>	5	21.7%	70	3.0%
<i>Cocaine</i>	1	4.3%	379	16.3%
Alcohol	2	8.7%	354	15.3%
Sedative-Hypnotic and Anxiolytic	1	4.3%	134	5.8%
<i>Benzodiazepine</i>	0		58	2.5%

Morbidity For PEH 2019-2023

Data Source: Illinois Hospital Discharge Data

People experiencing homelessness were identified in Illinois hospital records in two stages. In stage one, emergency department visits or admissions with an ICD-10 code of Z59 for “homelessness” were identified. Z59 coding is used to identify patients with a lack of housing, including persons living in permanent/temporary housing or in a shelter. All other hospital visits involving the patients in stage one were identified in stage two. In these latter visits, the medical staff did not identify the patients as experiencing homelessness with a Z59 code. The housing status of hospital visits identified in stage 2 is unknown. The counts shown below only include hospital visits within the state for the most current five years.

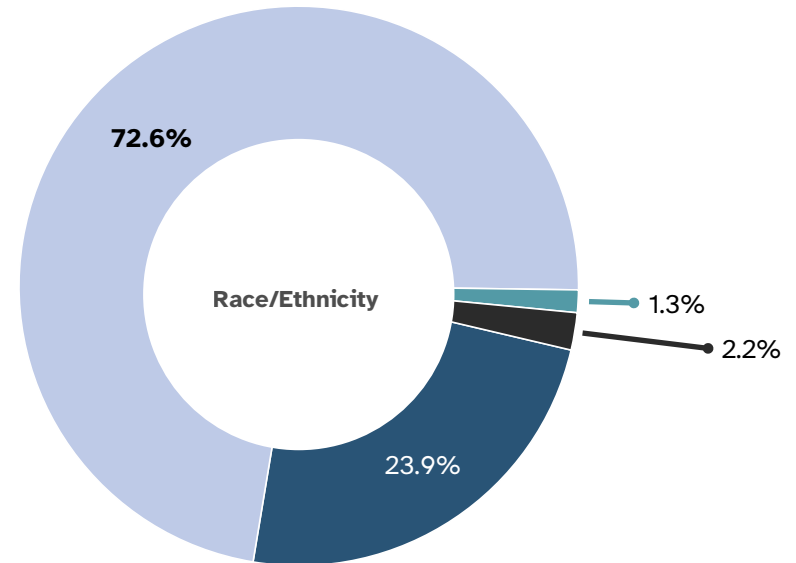
Hospital Visits	IL-504		Statewide	
Total Number of Hospital Visits	26,249		1,292,091	
Total Number of Emergency Department Visits	20,299	77.3%	990,733	76.7%
Total Number of Hospital Admissions	5,950	22.7%	301,358	23.3%
Hospital Visits with ICD-10 Z59 Code (Designated as Experiencing Homelessness)				
Number and Percent of Emergency Department Visits with Z59 Code	1,574	7.8%	89,164	9.0%
Number and Percent of Hospital Admissions with Z59 Code	2,413	40.6%	75,686	25.1%

Median Number of Hospital Visits per Person	14	14
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Gender	IL-504		Statewide	
Female	10,141	38.6%	434,928	33.7%
Male	16,108	61.4%	857,008	66.3%
Unspecified	0		155	

Mean Age at Date of Hospital Visit	43		45	
Under 18 Years	201	0.8%	15,814	1.2%
18 to 24 Years	2,588	9.9%	92,823	7.2%
25 to 34 Years	5,762	22.0%	266,789	20.6%
35 to 44 Years	5,777	22.0%	265,841	20.6%
45 to 54 Years	6,129	23.3%	273,664	21.2%
55 to 64 Years	4,479	17.1%	278,355	21.5%
Over 64 Years	1,313	5.0%	98,805	7.6%

Race/Ethnicity	IL-504		Statewide	
Black, non-Hispanic	6,283	23.9%	576,646	44.6%
White, non-Hispanic	19,059	72.6%	533,398	41.3%
Hispanic or Latino	342	1.3%	95,159	7.4%
Other / Unspecified	565	2.2%	86,888	6.7%



Payer Type (Insurance)	IL-504		Statewide	
Medicaid	17,686	67.4%	800,661	62.0%
Medicare	5,165	19.7%	259,069	20.1%
Commercial Insurance	1,913	7.3%	97,965	7.6%
Self-Pay	1,313	5.0%	112,806	8.7%
Other	172	0.7%	21,590	1.7%

Total Billed Charges*	\$346,302,407	\$16,308,482,183
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*This does not represent actual costs, as typically only a fraction of the total charges is reimbursed. This rate varies by payer but typically the reimbursed total will be 50% or more of the total charges.

When Are People Experiencing Homelessness Utilizing Hospital-Based Services?

Day of Hospital Visit	IL-504		Statewide	
	Count	Percentage	Count	Percentage
Monday	4,014	15.3%	192,156	14.9%
Tuesday	4,044	15.4%	198,064	15.3%
Wednesday	4,070	15.5%	196,524	15.2%
Thursday	3,940	15.0%	194,655	15.1%
Friday	3,809	14.5%	192,647	14.9%
Saturday	3,322	12.7%	163,893	12.7%
Sunday	3,050	11.6%	154,152	11.9%

Year of Hospital Visit	IL-504		Statewide	
	Count	Percentage	Count	Percentage
2019	5,705	21.7%	279,135	21.6%
2020	5,192	19.8%	254,749	19.7%
2021	5,265	20.1%	248,575	19.2%
2022	5,255	20.0%	249,496	19.3%
2023	4,832	18.4%	260,136	20.1%

Month of Hospital Visit	IL-504		Statewide	
	Count	Percentage	Count	Percentage
Cold Months: November to March	10,383	39.6%	525,550	40.7%

What Are the Most Common Serious Comorbidities Among People Experiencing Homelessness?

Most Common Serious Comorbidities	IL-504		Statewide	
	Count	Percentage	Count	Percentage
Hypertension	5,737	21.9%	310,968	24.1%
Psychoses	4,332	16.5%	200,068	15.5%
Depression	4,700	17.9%	176,095	13.6%
Diabetes	3,050	11.6%	144,359	11.2%
Heart Disease	1,775	6.8%	116,537	9.0%
Fluid and Electrolyte Disorders	1,823	6.9%	104,205	8.1%
Renal Failure	541	2.1%	46,681	3.6%
Liver Disease	653	2.5%	37,169	2.9%
Cancer	170	0.6%	14,811	1.1%
AIDS/HIV	59	0.2%	8,737	0.7%
Chronic Pulmonary Disease	150	0.6%	9,457	0.7%

Substance Use Disorder (SUD) Diagnosis	IL-504		Statewide	
	Count	Percentage	Count	Percentage
SUD-Alcohol	2,934	11.2%	204,871	15.9%
SUD-Stimulants	3,356	12.8%	111,853	8.7%
SUD-Opioids	1,343	5.1%	100,931	7.8%
SUD-Polysubstance Abuse	1,297	4.9%	41,685	3.2%

What Are the Most Common Primary Diagnoses Among People Experiencing Homelessness When They Visit a Hospital?

Primary Diagnosis	IL-504		Statewide	
	Count	Percentage	Count	Percentage
Mental Disorders	4,950	18.9%	228,812	17.7%
Substance Use Disorder (Primary Diagnosis Only)	3,431	13.1%	218,275	16.9%
Traumatic Injury	2,509	9.6%	121,046	9.4%
<i>Fracture</i>	398	1.5%	20,196	1.6%
<i>Open Wound</i>	448	1.7%	16,785	1.3%
<i>Traumatic Brain Injury</i>	52	0.2%	3,038	0.2%
<i>Internal Injury of the Torso (including spine)</i>	6		741	0.1%
<i>Other Traumatic Injury</i>	1,280	4.9%	46,977	3.6%
Musculoskeletal and Connective Tissue Disorders	1,952	7.4%	103,155	8.0%
Disorders of the Respiratory System	1,263	4.8%	56,184	4.3%
Disorders of the Circulatory System	617	2.4%	42,580	3.3%
Diseases of the Skin	942	3.6%	27,317	2.1%
Disorders of the Digestive System	588	2.2%	27,079	2.1%
Diseases of the Central and Peripheral Nervous System	480	1.8%	26,713	2.1%
Infectious Disease	613	2.3%	22,601	1.7%
Diseases of the Urinary Tract and Genitalia	795	3.0%	22,141	1.7%
Pregnancy and Perinatal Related	358	1.4%	20,536	1.6%
Diabetes	547	2.1%	19,410	1.5%
Diseases of the Oral Cavity	441	1.7%	11,116	0.9%
Anemias and Other Blood Disorders	105	0.4%	13,995	1.1%
Liver Conditions	185	0.7%	10,652	0.8%

What Are Common Hospital-Based Courses of Treatment Among People Experiencing Homelessness?

Hospital Measures of Severity	IL-504		Statewide	
	Count	Percentage	Count	Percentage
Median Days In Hospital	3		5	
Underwent Surgical Intervention	888	3.4%	59,494	4.6%
Required Mechanical Ventilation	140	0.5%	11,119	0.9%
Received Obstetric Care	459	1.7%	24,454	1.9%
Received Drug Treatment Services	181	0.7%	33,393	2.6%
Administered Naloxone	103	0.4%	9,720	0.8%

Discharge Status from Hospital	IL-504		Statewide	
	Count	Percentage	Count	Percentage
Routine Discharge (Home/Home Health/Home Care Services)	22,108	84.2%	1,067,947	82.7%
Discharge to Another Acute Health Care Facility	644	2.5%	25,457	2.0%
Discharge to a Psychiatric Facility	953	3.6%	60,151	4.7%
Discharge to a Rehabilitation, Skilled Nursing, or Long-Term Care Facility	589	2.2%	53,125	4.1%
Left Against Medical Advice	1,643	6.3%	64,985	5.0%
Discharge to Court/Law Enforcement	130	0.5%	8,079	0.6%
Expired During Course of Hospitalization or Discharge to Hospice	54	0.2%	4,038	0.3%
Other/Unspecified	128	0.5%	8,309	0.6%