

National Health Insurance	12,953	95.0	8090	95.6	4863	94.0	
Medicaid	684	5.02	373	4.41	311	6.01	
EMS use	9232	67.7	5327	62.9	3905	75.5	<0.001
Interhospital transfer	4052	29.7	1603	18.9	2449	47.3	<0.001
Area-level SES							<0.001
Affluent	4489	32.9	3637	43.0	852	16.5	
Middle	4615	33.8	3519	41.6	1096	21.2	
Deprived	4533	33.2	1307	15.4	3226	62.4	

Abbreviations: ED, emergency department; EMS, emergency medical service; SES, socioeconomic status. The *p*-values were calculated using the chi-squared test.

Supplementary Table S3. Prehospital time intervals by urbanization status.

	Total		Urban		Rural		<i>p</i>
	<i>Median</i>	<i>IQR</i>	<i>Median</i>	<i>IQR</i>	<i>Median</i>	<i>IQR</i>	
Total subjects							
Symptoms to final hospital (hours)	4.3	1.7–10.4	4.0	1.3–10.2	4.7	2.1–10.7	<.0001
Patients who were transferred							
Symptoms to first hospital (hours)	2.9	1.0–8.8	3.1	1.0–9.2	2.6	1.0–7.9	<.0001
Patients who used EMS							
Symptoms to call (min)	60	12–288	60	13–303	58	11–248	0.22
Call to EMS arrival (min)	6	4–10	6	4–8	7	5–12	<.0001
Call to hospital arrival (min)	32	24–48	30	24–39	51	33–75	<.0001

Abbreviations: IQR, interquartile range; EMS, emergency medical service; The *p*-values were calculated using the Wilcoxon rank-sum test.