



Houston Department of Health and Human Services
 2010 Heat Surveillance Report
 Week ending August 7, 2010

Figure 1: Reported Heat- Related Illnesses by type

Week Ending	4/24	5/1	5/8	5/15	5/22	5/29	6/5	6/12	6/19	6/26	7/3	7/10	7/17	7/24	7/31	8/7	Total
Heat Cramps	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Heat Exhaustion	0	1	0	0	0	1	3	2	2	0	1	1	1	0	1	3	16
Heat Stroke	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2
Heat- Related Deaths	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total Heat-Related Cases	0	1	0	0	0	2	3	2	2	0	1	1	2	0	2	3	19

Total Heat-Related Illnesses in Houston, 2009 - 2010

Year	June	July	YTD* (August 07, 2010)
	Counts	Counts	Counts
2009	6	9	28
2010	6	6	20

*Year to date (YTD): 01/01/2010- 08/07/2010

Total Heat- Related Deaths in Houston \ Harris County, 2003 - 2010

Year	Harris County*	Houston
	Counts	Counts
2003	3	8
2004	5	3
2005**	1	0
2006	2	4
2007	0	2
2008	0	5
2009	0	6
2010	1	1

* Harris county counts do not include Houston data

** Does not include deaths associated with the evacuation for Hurricane Rita

Heat-related illnesses are based on self-reporting complaints. Complaints are transmitted via the Real-time Outbreak Disease Surveillance (RODS) system from 54 participating hospitals and minor emergency centers throughout Houston, TX.