Table 1.2. Home Fires Involving Electrical Failure or Malfunction, by Equipment Involved in Ignition
Annual Average of 2007-2011 Structure Fires Reported to U.S. Fire Departments

Fires		Civilian Deaths		Civilian Injuries		Direct Property Damage (in Millions)	
20 500	(400/)	20.4	(550 ()	(= ((450/)	0005	(500/)
							(56%)
							(16%)
							(6%)
							(7%)
							(3%)
1,330	(3%)	76	(17%)	104	(7%)	\$61	(4%)
							,,
			/		/		(2%)
610	(1%)	0	(0%)	7	(0%)	\$15	(1%)
							(1%)
560	(1%)	4	(1%)	24	(2%)	\$20	(1%)
							(2%)
480		7			/		(2%)
430		14					(1%)
380	(1%)	4	(1%)	14	(1%)	\$16	(1%)
360	(1%)	0	(0%)	21	(1%)	\$20	(1%)
290	(1%)	7	(2%)	20	(1%)	\$11	(1%)
250	(1%)	4	(1%)	20	(1%)	\$11	(1%)
1,120	(3%)	8	(2%)	60	(4%)	\$54	(4%)
19,750	(46%)	147		755	(50%)	\$543	(37%)
2,770	(6%)	16	(3%)	104	(7%)	\$68	(5%)
2,730	(6%)	0	(0%)	63	(4%)	\$55	(4%)
1,760	(4%)			03			(4/0)
	(1/0)	51	(11%)	81	(5%)	\$57	(4%)
1,640	(4%)	51	(11%) (2%)		(5%) (5%)	\$57 \$44	
				81			(4%)
1,640	(4%)	11	(2%)	81 76	(5%) (2%)	\$44	(4%) (3%) (1%)
1,640 1,500 1,400	(4%) (4%) (3%)	11 0 16	(2%) (0%) (4%)	81 76 24 44	(5%) (2%) (3%)	\$44 \$20 \$26	(4%) (3%) (1%) (2%)
1,640 1,500 1,400 1,060	(4%) (4%) (3%) (2%)	11 0 16 4	(2%) (0%) (4%) (1%)	81 76 24 44 35	(5%) (2%) (3%) (2%)	\$44 \$20 \$26 \$37	(4%) (3%) (1%) (2%) (3%)
1,640 1,500 1,400 1,060 660	(4%) (4%) (3%) (2%) (2%)	11 0 16 4 0	(2%) (0%) (4%) (1%) (0%)	81 76 24 44 35 38	(5%) (2%) (3%) (2%) (2%)	\$44 \$20 \$26 \$37 \$20	(4%) (3%) (1%) (2%) (3%) (1%)
1,640 1,500 1,400 1,060 660	(4%) (4%) (3%) (2%) (2%) (2%)	11 0 16 4 0 4	(2%) (0%) (4%) (1%) (0%) (1%)	81 76 24 44 35 38 18	(5%) (2%) (3%) (2%) (2%) (2%) (1%)	\$44 \$20 \$26 \$37 \$20 \$17	(4%) (3%) (1%) (2%) (3%) (1%) (1%)
1,640 1,500 1,400 1,060 660	(4%) (4%) (3%) (2%) (2%)	11 0 16 4 0	(2%) (0%) (4%) (1%) (0%)	81 76 24 44 35 38	(5%) (2%) (3%) (2%) (2%)	\$44 \$20 \$26 \$37 \$20	(4%) (3%) (1%) (2%) (3%) (1%)
1,640 1,500 1,400 1,060 660 660 590	(4%) (4%) (3%) (2%) (2%) (2%) (1%)	11 0 16 4 0 4 3	(2%) (0%) (4%) (1%) (0%) (1%) (1%)	81 76 24 44 35 38 18 28	(5%) (2%) (3%) (2%) (2%) (1%) (2%)	\$44 \$20 \$26 \$37 \$20 \$17 \$22	(4%) (3%) (1%) (2%) (3%) (1%) (1%) (1%)
1,640 1,500 1,400 1,060 660	(4%) (4%) (3%) (2%) (2%) (2%)	11 0 16 4 0 4	(2%) (0%) (4%) (1%) (0%) (1%)	81 76 24 44 35 38 18	(5%) (2%) (3%) (2%) (2%) (2%) (1%)	\$44 \$20 \$26 \$37 \$20 \$17	(4%) (3%) (1%) (2%) (3%) (1%) (1%)
1,640 1,500 1,400 1,060 660 660 590	(4%) (4%) (3%) (2%) (2%) (2%) (1%) (1%)	11 0 16 4 0 4 3	(2%) (0%) (4%) (1%) (0%) (1%) (1%)	81 76 24 44 35 38 18 28	(5%) (2%) (3%) (2%) (2%) (1%) (2%)	\$44 \$20 \$26 \$37 \$20 \$17 \$22	(4%) (3%) (1%) (2%) (3%) (1%) (1%) (1%)
1,640 1,500 1,400 1,060 660 660 590	(4%) (4%) (3%) (2%) (2%) (2%) (1%)	11 0 16 4 0 4 3	(2%) (0%) (4%) (1%) (0%) (1%) (1%)	81 76 24 44 35 38 18 28	(5%) (2%) (3%) (2%) (2%) (1%) (2%)	\$44 \$20 \$26 \$37 \$20 \$17 \$22	(4%) (3%) (1%) (2%) (3%) (1%) (1%) (1%)
1,640 1,500 1,400 1,060 660 660 590 580	(4%) (4%) (3%) (2%) (2%) (2%) (1%) (1%)	11 0 16 4 0 4 3	(2%) (0%) (4%) (1%) (0%) (1%) (0%) (1%)	81 76 24 44 35 38 18 28	(5%) (2%) (3%) (2%) (2%) (1%) (2%) (1%)	\$44 \$20 \$26 \$37 \$20 \$17 \$22 \$8	(4%) (3%) (1%) (2%) (3%) (1%) (1%) (1%) (1%)
1,640 1,500 1,400 1,060 660 660 590	(4%) (4%) (3%) (2%) (2%) (2%) (1%) (1%)	11 0 16 4 0 4 3	(2%) (0%) (4%) (1%) (0%) (1%) (1%)	81 76 24 44 35 38 18 28	(5%) (2%) (3%) (2%) (2%) (1%) (2%)	\$44 \$20 \$26 \$37 \$20 \$17 \$22	(4%) (3%) (1%) (2%) (3%) (1%) (1%) (1%)
1,640 1,500 1,400 1,060 660 590 580 540	(4%) (4%) (3%) (2%) (2%) (2%) (1%) (1%) (1%)	11 0 16 4 0 4 3	(2%) (0%) (4%) (1%) (0%) (1%) (0%) (1%)	81 76 24 44 35 38 18 28 18 41	(5%) (2%) (3%) (2%) (2%) (1%) (2%) (1%) (2%)	\$44 \$20 \$26 \$37 \$20 \$17 \$22 \$8 \$21	(4%) (3%) (1%) (2%) (3%) (1%) (1%) (1%) (1%) (2%)
1,640 1,500 1,400 1,060 660 660 590 580	(4%) (4%) (3%) (2%) (2%) (2%) (1%) (1%)	11 0 16 4 0 4 3	(2%) (0%) (4%) (1%) (0%) (1%) (0%) (1%)	81 76 24 44 35 38 18 28	(5%) (2%) (3%) (2%) (2%) (1%) (2%) (1%)	\$44 \$20 \$26 \$37 \$20 \$17 \$22 \$8	(4%) (3%) (1%) (2%) (3%) (1%) (1%) (1%) (1%)
	20,700 6,590 2,590 2,200 1,350 1,330 690 610 560 530 480 430 380 360 290 1,120 19,750 2,770 2,730	20,700 (48%) 6,590 (15%) 2,590 (6%) 2,200 (5%) 1,350 (3%) 1,330 (3%) 690 (2%) 610 (1%) 560 (1%) 530 (1%) 480 (1%) 380 (1%) 290 (1%) 250 (1%) 1,120 (3%) 19,750 (46%) 2,770 (6%) 2,730 (6%)	Fires Death 20,700 (48%) 304 6,590 (15%) 99 2,590 (6%) 22 2,200 (5%) 28 1,350 (3%) 18 1,330 (3%) 76 690 (2%) 4 610 (1%) 0 560 (1%) 3 560 (1%) 4 480 (1%) 7 430 (1%) 14 380 (1%) 4 360 (1%) 0 290 (1%) 7 250 (1%) 4 1,120 (3%) 8 19,750 (46%) 147 2,770 (6%) 16	Fires Deaths 20,700 (48%) 304 (67%) 6,590 (15%) 99 (22%) 2,590 (6%) 22 (5%) 2,200 (5%) 28 (6%) 1,350 (3%) 18 (4%) 1,330 (3%) 76 (17%) 690 (2%) 4 (1%) 610 (1%) 0 (0%) 560 (1%) 3 (1%) 530 (1%) 4 (1%) 480 (1%) 7 (1%) 430 (1%) 4 (1%) 380 (1%) 4 (1%) 360 (1%) 0 (0%) 290 (1%) 7 (2%) 250 (1%) 4 (1%) 1,120 (3%) 8 (2%) 19,750 (46%) 147 (32%) 2,770 (6%) 16 (3%)	Fires Deaths Injuring 20,700 (48%) 304 (67%) 676 6,590 (15%) 99 (22%) 173 2,590 (6%) 22 (5%) 78 2,200 (5%) 28 (6%) 41 1,350 (3%) 18 (4%) 36 1,330 (3%) 76 (17%) 104 690 (2%) 4 (1%) 15 610 (1%) 0 (0%) 7 560 (1%) 3 (1%) 11 560 (1%) 4 (1%) 24 530 (1%) 4 (1%) 5 480 (1%) 7 (1%) 14 430 (1%) 14 (3%) 23 380 (1%) 4 (1%) 14 360 (1%) 0 (0%) 21 290 (1%) 7 (2%) 20 250 (1%) 4 (1%) 20 1,120 (3%) 8 (2%) 60 19,750 (46%) 147 (32%) 755 2,770 (6%) 16 (3%) 104	Fires Deaths Injuries 20,700 (48%) 304 (67%) 676 (45%) 6,590 (15%) 99 (22%) 173 (12%) 2,590 (6%) 22 (5%) 78 (5%) 2,200 (5%) 28 (6%) 41 (3%) 1,350 (3%) 18 (4%) 36 (2%) 1,330 (3%) 76 (17%) 104 (7%) 690 (2%) 4 (1%) 15 (1%) 610 (1%) 0 (0%) 7 (0%) 560 (1%) 3 (1%) 11 (1%) 560 (1%) 4 (1%) 5 (0%) 480 (1%) 7 (1%) 14 (1%) 430 (1%) 4 (1%) 23 (2%) 380 (1%) 4 (1%) 14 (1%) 290 (1%) 7 (2%) 20 (1%) 250 (1%) 4 (1%) 20 (1%) 1,120 (3%) 8 (2%) 60 (4%) 19,750 (46%) 147 (32%) 755 (50%) 2,770 (6%) 16 (3%) 104 (7%)	Fires Deaths Injuries Damage (in No.) 20,700 (48%) 304 (67%) 676 (45%) \$825 6,590 (15%) 99 (22%) 173 (12%) \$242 2,590 (6%) 22 (5%) 78 (5%) \$94 2,200 (5%) 28 (6%) 41 (3%) \$108 1,350 (3%) 18 (4%) 36 (2%) \$41 1,330 (3%) 76 (17%) 104 (7%) \$61 690 (2%) 4 (1%) 15 (1%) \$25 610 (1%) 0 (0%) 7 (0%) \$15 560 (1%) 3 (1%) 11 (1%) \$18 560 (1%) 4 (1%) 24 (2%) \$20 530 (1%) 4 (1%) 5 (0%) \$28 480 (1%) 7 (1%) 14 (1%) \$28 430 (1%) 4 (1%) 23 (2%) \$21 380 (1%) 4 (1%) 14 (1%) \$16 360 (1%) 7 (2%) 20 (1%) \$11 250 (1%) 7 (2%) 20 (1%) \$11 1,120 (3%) <td< td=""></td<>