



**Magnetic fields produced by some in-home sources, in milligauss (mG).**  
 National Institute of Health Sciences Booklet: "NIEHS Questions and Answers about EMF: Electric and Magnetic Fields Associated with the Use of Electric Power." 6-2002. 65 pp., p. 34.

<b>Sources of Magnetic Fields (mG)*</b>									
	Distance from source					Distance from source			
	6"	1'	2'	4'		6"	1'	2'	4'
<b>Kitchen Sources</b>					<b>Kitchen Sources</b>				
<b>BLENDERS</b>					<b>ELECTRIC OVENS</b>				
Lowest	30	5	-	-	Lowest	4	1	-	-
Median	70	10	2	-	Median	9	4	-	-
Highest	100	20	3	-	Highest	20	5	1	-
<b>CAN OPENERS</b>					<b>ELECTRIC RANGES</b>				
Lowest	500	40	3	-	Lowest	20	-	-	-
Median	600	150	20	2	Median	30	8	2	-
Highest	1500	300	30	4	Highest	200	30	9	6
<b>COFFEE MAKERS</b>					<b>REFRIGERATORS</b>				
Lowest	4	-	-	-	Lowest	-	-	-	-
Median	7	-	-	-	Median	2	2	1	-
Highest	10	1	-	-	Highest	40	20	10	10
<b>DISHWASHERS</b>					<b>TOASTERS</b>				
Lowest	10	6	2	-	Lowest	5	-	-	-
Median	20	10	4	-	Median	10	3	-	-
Highest	100	30	7	1	Highest	20	7	-	-
<b>FOOD PROCESSORS</b>					<b>Bedroom Sources</b>				
Lowest	20	5	-	-	<b>DIGITAL CLOCK****</b>				
Median	30	6	2	-	Lowest	-	-	-	-
Highest	130	20	3	-	Median	-	1	-	-
<b>GARBAGE DISPOSALS</b>					High	-	8	2	1
Lowest	60	8	1	-	<b>ANALOG CLOCKS (conventional clockface)****</b>				
Median	80	10	2	-	Lowest	-	1	-	-
Highest	100	20	3	-	Median	-	15	2	-
<b>MICROWAVE OVENS***</b>					Highest	-	30	5	3
Lowest	100	1	1	-	<b>BABY MONITOR (unit nearest child)</b>				
Median	200	4	10	2	Lowest	4	-	-	-
Highest	300	200	30	20	Median	6	1	-	-
<b>MIXERS</b>					Highest	15	2	-	-
Lowest	30	5	-	-					
Median	100	10	1	-					
Highest	600	100	10	-					