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Do we all become electrosensitive?[1]

OERJAN RESOUNDING MOUNTAIN[2]AND GERD UPPER FIELD[3]

Correspondence at Oerjan resounding mountain, resounding mountain Independent Research, Polkavaegen 14B, Trångsund 142 65, Sweden; Email: oerjan.hallberg@swipnet.se

Very honoured publisher,

Each year takes the number of humans too, who make valid, it suffered under electrical sensitivity (see e.g. the composition of references in board 1), also under the term electrical hypersensitivity (EHS) well-known. There are also different diseases like the Fibromyalgie and the Burn out syndrome, whose symptoms are similar to those, as they arise with humans, who suffer from electrical sensitivity.

In Sweden electrical sensitivity is recognized as handicap, but there is still a controversy about the diagnosis of this illness. The opinion prevailing with government agencies and medical authorities is that that it concerns with this handicap a psychological feature without basis of physical or medical mechanisms (Swedish office for health and welfare SNBHW, 1995), whereby the misunderstanding is perpetuated it preserve only a small part of the population of concerns because of electrical sensitivity or the proximity of new radio transmission masts.

The number admits become cases of electrical sensitivity continual rises, since this feature 1991 was documented for the first time. The data submitted here are estimations and are based on extensive samplings, with which different question sets were used. In order to find out, whether the statistics point rather on a sub-group of electricalsensitive or whether it concerns the entire population, we represented the found frequentnesses over the time axis in a normal distribution diagram (board 1 and figure 1).

Contrary to the opinion prevailing with the medical authorities figure 1 shows that it concerns at the group of electrosensitive humans world-wide, with inclusion of Sweden, not only a small fraction of the otherwise healthy total population. It points rather on the fact that electrical sensitivity will be more common in the near future. That extrapolates trend shows that a portion of electrosensitively become humans of 50% of the total population can be expected on the year 2017.

The data submitted here were collected in Austria, Germany, Great Britain, Ireland, Sweden, in Switzerland and in the USA.

Board 1

Estimated frequency of electrosensitive humans to years and countries

Measuring	Electrical		
year	sensitive	Country, year under report	Reference
	%		
1985	0.06	Sweden 1991	National Encyclopedia Sw., 1991
1994	0.63	Sweden 1995	Anonymous estimation 1994
1995	1.50	Austria 1995	Leitgeb N. et aluminium, 1995, 2005
1996	1.50	Sweden 1998	SNBHW, Env. report, 1998
1997	2.00	Austria 1998	Leitgeb N. et aluminium, 1998, 2005
1997	1.50	Sweden 1999	Hillert L et aluminium, 2002
1998	3.20	California 2002	Levallois P., 2002
1999	3.10	Sweden 2001	SNBHW, Env. report, 2001
2000	3.20	Sweden 2003	Sw labour union Sif, 2003
2001	6.00	Germany 2002	Schroeder E., 2002
2002	13.30	Austria 2003	Spiss B., 2003
2003	8.00	Germany 2003	Infas, 2003
2003	9.00	Sweden 2004	Eloeverkaensligas Riksfoerbund, 2005
2003	5.00	Switzerland 2005	Berne, Inst. f. Social medicine, 2005
2003	5.00	Ireland 2005	This is London, 2005
2004	11.00	England 2004	Fox E., 2004
2004	9.00	Germany 2005	Infas, 2004
2017	50.00	Extrapolate on 50%	

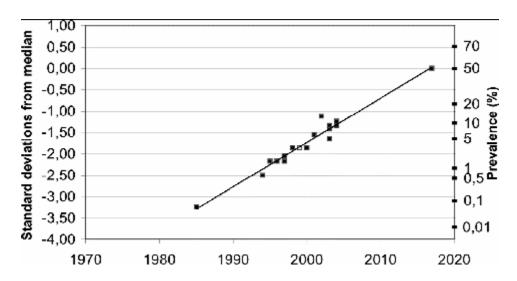


Figure 1 frequency [%] laid on by humans world-wide, who regard themselves as electrosensitive, over the time axis in a normal distribution diagram. The terminator point with 50% is an extrapolated value. The variation amounts to 91% without installation course of the terminator point.

References

Anonymous estimation: 50,000 in the year 1994.

Eloeverkaensligas Riksfoerbund. (2005). Funktionshindret Eloeverkaenslighet.

Fox, E. (2004). *Rapporteur report*. WHO Workshop on Electrical Hypersensitivity, Oct. 25-27.

Hillert, L, Berglind, N., Arnetz, B. B., Bell other, T. (2002). *Scand J Work Environ Health*. 28(1):33-41.

Infas. (2003). Determinations of the fears and fears of the broad public regarding possible dangers of the high frequency electromagnetic fields of the portable radio annual inquiries. Federal Office for radiation protection, Bonn. Institut for applied social science GmbH: 1-34.

Infas - Institut for applied social science GmbH Friedrich William road 18, 53113 Bonn. Determination of the fears and fears of the broad public regarding possible dangers of the high frequency electromagnetic fields of the portable radio - annual inquiries - final report over the questioning in the year 2004.

Leitgeb, N. (1995). Electrical sensitivity. VBOe J 1:51 55.

Leitgeb, N. (1998). Electromagnetic hypersensitivity. *Proc Int Workshop on EMF and Non Specific Health Symp.* pp. 8-16, Graz, Austria.

Leitgeb, N., Schroettner, J., Boehm, M. (2005). Does "electromagnetic pollution" cause illness? On inquiry among Austrian general practitioners. *Vienna Med Wochenschr*, 153:237 241.

Levallois, P. et al. (2002). Study OF self reported hypersensitity tons electromagnetic fields in California. *Environ Health Persp* 110(4):619-623.

Institut for social and preventive medicine of the University of Berne, 2005.

Proof OF mobile health risk (2005). This is London, February. 9.

Schroeder, E. (2002). Stakeholder perspectives for amending the 26.BImSchV. Results of the country wide telephone inquiry on behalf of the federal office for trahlenschutz (BfS).

Spiss, B. (2003). Pilot study to portable radio radiation and health - modelling of the immission with the programs NIRView and CORLA. *Thesis (diploma) at the scientific faculty of the University of Salzburg*, October 2003, Salzburg, Austria.

Swedish labour union Sif, estimation 2003.

Swedish national board OF Health and Welfare. (1995). *Elektriska och Magnetiska faelt och Haelsoeffekter. Report, 1*.

Swedish national board OF Health and Welfare. (1998). Environmental Health report.

Swedish national board OF Health and Welfare. (2001). Environmental Health report.

Swedish national Encyclopedia. (1991). Nationalencyklopedin. eloeverkaenslighet, 5.