Purpose: The objective of the submitted work is to map out a so far lesss examined sphere of masturbation behaviour and masturbation imagination of Czech women. And examine a connection between certain aspects of masturbation and sexual behaviour in general.

Methods: The data have been collected with the help of a specially prepared questionnaire. The questionnaire has been shown on internet pages. The data have been elaborated with the help of the Excel programme and the SPSS statistical programme. Our sample was 1339 women, who completed the whole questionnaire.

Results: 94.1% of women have experience with masturbation, 71.2% masturbate at least several times a month, a further 17.6 % masturbate at least several times a month. a further 17.6 several times a year. About 5.3% masturbate less than once a year. Frequency of masturbation differs among women who either have or have no partnership relation as well as among women who have or have no experience with rape. The frequencies of masturbation are negatively depending on their age. The average age of the first masturbation is 13 years. Women more frequently attain an orgasm in the case of masturbation rather than in the event of intercourse. 75% of all women achieve it in the event of 100 percent of masturbation. Masturbation is carried out even by women who achieve no orgasm. The most frequent form of masturbation is by a stimulating the clitoridal spheres with the figures of the hand. 65, 9% women at times use erotic material. Most masturbation imaginations concern sex with a partner or with another man. 61% has an imagination about sex, where they are in a submissive position. 82.2% are no ashamed about masturbation, and 72.5% consider it as a natural component of sex. Less than than 2% feel that they should avoid it altogether.

Conclusion: We believe that the data achieved in the research will help to understand the sexuality of women and will be used above all in the treatment of sexual dysfunction.