Record Nr. UNINA9910456660103321 Microbiological hazards in fresh leafy vegetables and herbs [[electronic **Titolo** resource]]: meeting report Pubbl/distr/stampa Geneva,: World Health Organization Rome, : Food and Agriculture Organization of the United Nations, 2008 **ISBN** 1-282-42205-7 9786612422058 92-4-068401-8 Descrizione fisica 1 online resource (162 p.) Collana Microbiological risk assessment series, , 1726-5274; ; 14 Disciplina 664.001579 Soggetti Edible greens Herbs Food contamination - Risk assessment Food - Microbiology Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references. Nota di contenuto Introduction -- Fresh and fresh-cut leafy vegetables and herbs --Production environment of leafy vegetables and herbs -- Soil amendments and fertilizers -- Water -- Harvest, field packing and packinghouses -- Processing -- Marketing and the cold chain --Education and training -- Data gaps. Sommario/riassunto Problems linked with pathogens in fresh produce, including the associated public health and trade implications, have been reported in a number of countries worldwide. Furthermore, from 1980 to 2004, the global production per annum of fruit and vegetables grew by 94% and they are a critical component of a healthy diet. Reported outbreaks associated with leafy vegetables and herbs have been notable for the wide geographical distribution of the contaminated products, the high numbers of consumers exposed and thus the large number of cases. This meeting addressed the pathways for contamination, survival and persistence of microbiological hazards associated with leafy vegetables

and herbs, and the potential management options from primary

production through to the consumer.--Publisher's description.