CONTENTS

| EXECUTIVE SUMMARY | | 37 |
|-------------------|---|---|
| 1 | HEALTH REPORTING – TASKS AND AIMS | 43 |
| 2 | DEMOGRAPHY 2.1 POPULATION STRUCTURE 2.1.1 Population development by districts 2.1.2 Age structure 2.1.3 Vienna's position in Austria 2.2 POPULATION MOVEMENT 2.2.1 Vital statistics 2.2 MIGRATORY MOVEMENTS 2.3 POPULATION PROJECTION 2.3.1 Projection of population structure 2.3.2 Projection of dependency rates | 51 51 52 54 58 59 60 66 69 70 73 |
| 3 | LIFE EXPECTANCY AND MORTALITY 3.1 LIFE EXPECTANCY 3.1.1 Life expectancy at birth 3.1.2 Further life expectancy 3.1.3 Vienna's position in Austria 3.2 MORTALITY AND CAUSES OF DEATH 3.2.1 Mortality 3.2.2 Mortality development 3.2.3 Causes of death 3.2.4 Infant mortality | 77 77 78 80 83 84 86 86 96 |
| 4 | 4.1 SUBJECTIVE STATE OF HEALTH 4.2 CHRONIC DISEASES 4.3 LONG-TERM DAILY CARE AND ASSISTANCE 4.4 CARDIOVASCULAR DISEASES 4.5 CANCER (MALIGNANT NEOPLASMS) 4.5.1 Cancer incidence 4.5.2 Cancer mortality 4.5.3 Some common cancer types Cancer of the mammary gland in females Cancer of the prostate Intestinal cancer Lung cancer | 101 105 110 114 122 123 134 135 135 138 138 |
| | 4.6 INFECTIOUS DISEASES 4.6.1 Introduction 4.6.2 Notifiable infectious diseases, not including tuberculosis, venereal diseases and AIDS Bacterial meningitides in Vienna 1998–2002 4.6.3 Tuberculosis 4.6.4 AIDS and HIV infections 4.6.5 Venereal diseases 4.6.6 Influenza | 145 145 148 152 155 161 169 174 |

CONTENTS

| | 4.7 SICK LEAVES 4.7.1 Sick leave cases 4.7.2 Sick leave days 4.7.3 Average duration of sick leaves per case 4.7.4 Average number of days of sick leaves per employed person (labourers and salaried employees) 4.8 HOSPITAL DISCHARGE DATA | 176 177 180 182 185 188 |
|---|--|---|
| 5 | MENTAL HEALTH | 199 |
| | 5.1 SCOPE AND SOCIAL SIGNIFICANCE OF MENTAL DISORDERS 5.1.1 Inpatient treatment 5.1.2 Consultation of psychotherapists and psychologists 5.1.3 Consumption of medication against mental disorders and problems 5.1.4 Sick leaves and early retirements 5.1.5 Mortality 5.1.6 Lost life years 5.2 EUROPEAN COMPARISON 5.3 SOME COMMON MENTAL AND BEHAVIOURAL DISORDERS 5.3.1 Anxiety disorders 5.3.2 Depression 5.3.3 Schizophrenia 5.3.4 Dementia 5.3.5 Comorbidity | 199 201 204 207 211 211 213 215 220 222 226 232 236 240 |
| 6 | THE HEALTH SITUATION OF WOMEN AND MEN | 243 |
| | 6.1 GENDER-SPECIFIC DATA ON MORBIDITY AND MORTALITY | 244 |
| | 6.2 EXPLANATION APPROACES | 246 |
| 7 | CHILDREN AND ADOLESCENTS 7.1 BIRTH STATISTICS 7.2 POSTURAL DAMAGE 7.3 DENTAL HEALTH 7.4 OVERWEIGHT AND OBESITY IN CHILDREN AND ADOLESCENTS 7.4.1 Measuring and analysing overweight and adiposity 7.4.2 Obesity prevalence in Vienna and Austria 7.4.3 Overweight, socioeconomic status and life styles in Austria 7.4.4 Prevention and treatment of overweight and obesity in children and adolescents 7.5 HEALTH BEHAVIOUR IN SCHOOL-AGED CHILDREN: RESULTS OF THE HBSC STUDY FOR VIENNA 7.5.1 Subjective state of health 7.5.2 Influence of family and school 7.5.3 Nutritional behaviour 7.5.4 Smoking habits 7.5.5 Alcohol consumption 7.5.6 Physical activity 7.6 MEDICAL EXAMINATIONS AT MILITARY REGISTRATION 2002 | 251 258 261 264 265 266 269 272 274 275 276 278 279 281 281 |
| 8 | HEALTH IN OLD AGE | 289 |
| 9 | HEALTH RELEVANT BEHAVIOUR AND LIFE STYLES 9.1 NUTRITION 9.2 PHYSICAL ACTIVITY AND OVERWEIGHT 9.2.1 Physical activity and sports 9.2.2 Overweight | 299 299 306 306 311 |

| | 9.3 PSYCHOACTIVE SUBSTANCES 9.3.1 Alcohol consumption in Vienna 9.3.2 Tobacco consumption 9.3.3 Consumption of antipsychotic drugs 9.3.4 Consumption of illegal substances 9.3.5 Polytoxicomania 9.3.6 Summary 9.4 SMOKING | 314 315 318 320 324 327 327 |
|----|---|--|
| | 9.4.1 Epidemiology of smoking and withdrawal9.4.2 The significance of smoking for health policies | 332 351 |
| 10 | SOCIAL INEQUALITY AND HEALTH 10.1 BASIC SOCIOECONOMIC FACTS 10.2 POVERTY 10.3 MIGRATION 10.4 UNEMPLOYMENT | 363 364 365 377 382 |
| 11 | PREVENTIVE HEALTH CARE 11.1 PREVENTIVE HEALTH CARE FOR MOTHERS AND THEIR CHILDREN 11.1.1 "Mother-child booklet" checkups 11.1.2 Parental counselling centres in Vienna 11.2 THE VIENNA VACCINATION CONCEPT 11.2.1 Vaccionations for preschool and school-aged children | 389 389 389 391 393 |
| | 11.3 PREVENTIVE SCREENING PROGRAMME 11.3.1 Results of the preventive screenings | 396 398 |
| 12 | PUBLIC HEALTH CARE | 407 |
| | 12.1 THE AUSTRIAN PUBLIC HEALTH CARE SYSTEM 12.1.1 Health insurance 12.1.2 Hospitals 12.1.3 Care insurance | 407 408 411 411 |
| | 12.2 INPATIENT CARE 12.2.1 The Vienna hospital plan 12.2.2 Hospitals of the Vienna Hospital Association (KAV) 12.2.3 Hospitals managed by other institutions 12.2.4 Inpatient nursing facilities 12.2.5 Nursing homes and geriatric centres | 413 413 419 424 424 425 |
| | 12.3 OUTPATIENT CARE 12.3.1 Outpatient clinics 12.3.2 Mobile health and nursing care system of the City of Vienna 12.3.3 Self-employed professionals in nursing and medical care 12.3.4 Self-employed professionals in medical technical services 12.3.5 Midwives 12.3.6 Training possibilities in Vienna 12.3.7 Psychosocial care | 426 427 428 428 429 429 430 431 |
| | 12.4 MEDICAL PRACTICIONERS | 433 |
| | 12.5 DENTISTS, DENTAL AND ORAL HEALTH SPECIALISTS AND DENTAL TECHNICIANS | 445 |
| | 12.6 PHARMACIES 12.7 AMRIII ANCE SERVICES IN VIENNA | 447 |
| | | |

CONTENTS

| 12.8 EXCURSUS: SATISFACTION WITH THE PUBLIC HEALTH CARE INSTITUTIONS 12.8.1 Knowledge, utilisation and assessment of public health care institutions in Vienna 12.8.2 Assessment of the need for more public health care institutions | 452 452 455 |
|---|--------------------------|
| 13 PUBLIC HEALTH EXPENDITURE IN VIENNA | 459 |
| 13.1 INTRODUCTION | 460 |
| 13.2 FUNDING OF HEALTH EXPENDITURE | 461 |
| 13.2.1 Private households | 461 |
| 13.2.2 Social health insurance | 461 |
| 13.2.3 City of Vienna | 461 |
| 13.2.4 Health expenditure and funding | 463 |
| 13.3 APPROPRIATION OF HEALTH FUNDS | 464 |
| 13.3.1 Health expenditure by service type, percentage of total health expenditure | 466 |
| 13.3.2 Health expenditure by service type, per capita | 466 |
| 13.3.3 Development of health expenditure | 467 |
| 13.4 VIENNA'S POSITION IN AUSTRIA | 469 |
| 13.4.1 Social health insurance | 469 |
| 13.4.2 Private households | 469 |
| BIBLIOGRAPHY AND LIST OF SOURCES | 473 |