

Harmonisation of national and OECD SHA functional classification

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Contents

- **differences between German health accounts and SHA functional classification**
- **difficulties in filling the SHA tables**
- **work to be done**

Differences

- **different total expenditures: 218 vs. 215 billion Euro**
- **some SHA functions simply do not exist in Germany or cannot be filled, because German data is aggregated on a higher level**
- **SHA functional classification is a mixture of functions and modes of production not comparable to German functional classification**

German functional classification

Prevention / public health
Medical services
Nursing and therapeutic services
Services of compensation...
Accommodation / meals
Medical goods
Patient transport...
Administration
Research/edu./cap. exp.



SHA functional classification

Services of curative care
In-patient curative care
Day cases of curative care
Out-patient curative care
Services of cur. home care
Services of rehabilitative care
In-patient rehab. care
Day cases of rehab. care
Out-patient rehab. care
Services of rehab. home care
Services of long-term nursing care
...

Difficulties

- **NHA has to be converted into SHA classifications**
- **combination SHA functions /providers not yet possible, conversion complicated**

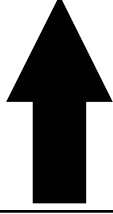
German functional classification

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German provider classification

Health Protection
 Ambulatory health care
 Offices of physicians
 Offices of dentists
 Pharmacies
 Ambulatory nursing care
 Stationary and semi-stationary health care
 Hospitals
 Rehab. facilities
 Stationary nursing care
 ...



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Examples

German functional classification

Basic medical services

X

Hospitals

German provider classification

Nursing care services

X

Hospitals

...



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Basic medical services

X

Rehabilitation facilities



Nursing care services

X

Rehabilitation facilities

...

Statistisches Bundesamt

Table 1 year 2000 million Euro

Expenditure category	ICHA-HC function of health care	ICHA-HP provider industry	Total current expenditure on health
<i>In-patient care including day cases</i>	HC.1.1; 1.2; 2.1; 2.2;	All industries	54 938
Curative and rehabilitative care			
General hospitals		HP.1.1	
Speciality hospitals		HP.1.2+1.3	
Nursing and residential care facilities		HP.2	
All other providers		All other	
<i>Long-term nursing care</i>	HC.3.1; 3.2	All industries	11 860
General hospitals		HP.1.1	
Speciality hospitals		HP.1.2+1.3	
Nursing and residential care facilities		HP.2	
All other providers		All other	
<i>Outpatient curative and rehabilitative care</i>	HC.1.3; 2.3	All industries	42 552
Hospitals		HP.1	
Offices of physicians		HP.3.1	
Offices of dentists		HP.3.2	
Offices of other health practitioners (1)		HP.3.3	
Out-patient care centres		HP.3.4	
All other providers		All other	
<i>Home health care</i>	HC.1.4; 2.4; 3.3	All industries	9 583
<i>Ancillary services to health care (2)</i>	HC.4	All industries	27 816
<i>Medical goods dispensed to out-patients (3)</i>	HC.5	All industries	40 532
Pharmaceuticals; other med. non-durables	HC.5.1		29 284
Prescribed medicines	HC.5.1.1		24 961
Over-the-counter medicines	HC.5.1.2		4 193
Other medical non-durables	HC.5.1.3		131
<i>Therapeutical appl.; other medical durables</i>	HC.5.2		11 248
Glasses and other vision products	HC.5.2.1		
Orthopaedic appliances; other prosthetics	HC.5.2.2		
All other misc. durable medical goods	HC.5.2.3-5.2.9		
<i>Prevention and public health services</i>	HC.6	All industries	9 785
<i>Health administration and health insurance</i>	HC.7	All industries	11 577
<i>Total current expenditure on health care</i>	HC.1-HC.7	All industries	208 642

Work to be done

- **improve conversion:**
 - **calculation**
 - **new data for disaggregation**
- **improve allocation**

Possible improvements (allocation)

- **dentures to dental care not therapeutic appliances**
- **occupational health care separated**
- **accommodation/meals part of in-patient care**
- **home visits by GP to curative home care**

THANK YOU