Colorectal Screening single year quantitative data

5 general variables + 24 variables × 6 age groups = 149 variables

General variables	
COUNTRY	Country code (see Generic Region profile)
REGION	Region code (see Generic Region profile)
YEAR	Index year of reporting
SCREENING TESTS	FIT gFOBT Stool DNA Flexible Sigmoidoscopy Colonoscopy Virtual Colonoscopy
SEX	Male Female Both (i.e. data that cannot be broken down by sex)

6 VALUES WILL BE COLLECTED FOR EACH ROW OF THIS TABLE (1 FOR EACH AGE GROUP)		
Screening tests		
Aa	Target population	
Ba	Screening interval (in months)	
Ca	Individuals personally invited in the year	Subset of Aa
Da	Individuals screened of those invited in the year	Subset of Ca
Ea	Individuals screened in the year	Subset of Aa
Further assessment indications		
E2a	Individuals screened in the year	Fa+Ga+Ha+? (≤ Ea)
Fa	Positive screening tests	Subset of E2a
Ga	Negative screening tests	Subset of E2a
Ha	Inadequate screening tests	Subset of E2a
Participation in follow-up colonoscopy for further assessment after a positive screening test		
F2a	Positive screening tests	La+Ma+? (≤ Fa)
La	Follow-up colonoscopy performed	Subset of F2a
Ma	Follow-up colonoscopy not performed	Subset of F2a
Outcome		
E3a	Individuals screened in the year	≤ Ea
L2a	Follow-up colonoscopy performed	Na+Oa+Pa+Qa+Ra+? (≤ La)
Na	Incomplete colonoscopy	Subset of L2a
Oa	No lesions	Subset of L2a
Pa	Adenomas (all)	Subset of L2a
Qa	Advanced adenomas	Subset of Pa
Ra	Colorectal cancers	Subset of L2a
Sa	Other lesions	Subset of L2a
Treatment		
PQa	Colorectal cancers/adenomas	Ta+Ua+Va+? (≤ Pa+Qa)
Ta	Endoscopic excision only on colorectal cancers/adenomas	Subset of PQa
Ua	Surgical resection on colorectal cancers/adenomas	Subset of PQa
Va	Treatment not done on colorectal cancers	Subset of PQa

6 age groups	
50-54	65-69
55-59	70-74
60-64	75-79
Unknown*	

* Data that cannot be broken down by age group

Breast Screening single year quantitative data

4 general variables + 22 variables × 8 age groups = 180 variables

General variables	
COUNTRY	Country code (see Generic Region profile)
REGION	Region code (see Generic Region profile)
YEAR	Index year of reporting
SCREENING TEST	1. (Mx or DBT) only / 2. (Mx or DBT) + (CBE or US) 3. CBE + US / 4. US only / 5. CBE only

8 VALUES WILL BE COLLECTED FOR EACH ROW OF THIS TABLE (1 FOR EACH AGE GROUP)		
Screening tests		
Ab	Target population	
Bb	Screening interval (in months)	
Cb	Individuals personally invited in the year	Subset of Ab
Db	Individuals screened of those invited in the year	Subset of Cb
Eb	Individuals screened in the year	Subset of Ab
Further assessment indications		
E2b	Individuals screened in the year	Fb+Gb+? ($\leq$ Eb)
Fb	Positive screening tests	Subset of E2b
Gb	Negative screening tests	Subset of E2b
Participation in further assessment		
F2b	Positive screening tests	Lb+Mb+? ($\leq$ Fb)
Lb	Further assessment performed	Subset of F2b
Mb	Further assessment not performed	Subset of F2b
Outcome		
E3b	Individuals screened in the year	$\leq$ Eb
L2b	Further assessment performed	Nb+Ob+Pb+Qb+Rb+? ($\leq$ Fb)
Nb	Further assessment was negative	Subset of L2b
Ob	Benign lesions	Subset of L2b
Pb	CIS detected	Subset of L2b
Qb	Invasive breast cancers detected	Subset of L2b
Rb	Other histology	Subset of L2b
Treatment		
PQb	CIS + Invasive breast cancers detected	Sb+Tb+Ub+? ($\leq$ Pb+Qb)
Sb	Mastectomy on CIS/Invasive breast cancers	Subset of PQb
Tb	Breast-Conserving Surgery as final surgery on CIS/Invasive breast cancers	Subset of PQb
Ub	Not treated CIS/Invasive breast cancers	Subset of PQb

8 age groups	
40-44	60-64
45-49	65-69
50-54	70-74
55-59	75-79
Unknown*	

* Data that cannot be broken down by age group

Cervical Screening single year quantitative data

5 general variables + 32 variables × 12 age groups = 389 variables

General variables	
COUNTRY	Country code (see Generic Region profile)
REGION	Region code (see Generic Region profile)
YEAR	Index year of reporting
SCREENING TEST	1. Pap Test only / 2. Pap Test + Triage / 3. HPV only 4. HPV + Triage / 5. Co-testing + Triage / 6. VIA
SCREEN AND TREAT	[True / False]

12 VALUES WILL BE COLLECTED FOR EACH ROW OF THIS TABLE (1 FOR EACH AGE GROUP)		
Screening tests		
Ac	Target population	
Bc	Screening interval (in months)	
Cc	Individuals personally invited in the year	Subset of Ac
Dc	Individuals screened of those invited in the year	Subset of Cc
Ec	Individuals screened in the year	Subset of Ac
Further assessment indications (for 'Screen and treat' programs, treatment of screen positive)		
E2c	Individuals screened in the year	Fc+Gc+Hc+Ic+Jc+? ($\leq$ Ec)
Fc	*Positive, treated by ablative method (only for 'S&T' programmes)*	Subset of E2c
Gc	*Positive, treated by excisional method (only for 'S&T' programmes)*	Subset of E2c
Hc	*Positive, referred for treatment of cancer (only for 'S&T' programmes)*	Subset of E2c
Ic	Positive, referred for colposcopy	Subset of E2c
Jc	Negative	Subset of E2c
Participation in further assessment		
I2c	Positive, referred for colposcopy	Kc+Lc+? ($\leq$ Ic)
Kc	Colposcopy performed (at least one)	Subset of I2c
Lc	Colposcopy not performed	Subset of I2c
Outcome		
E3c	Individuals screened in the year	$\leq$ Ec
K2c	Colposcopy performed (at least one)	Mc+Nc...+Sc+Tc+? ($\leq$ Kc)
Mc	No biopsy performed, no CIN or cancer detected	Subset of K2c
Nc	No biopsy performed, treated on the basis of colpo diagnosis of CIN (see and treat)	Subset of K2c
Oc	Unsatisfactory histology	Subset of K2c
Pc	Carcinoma	Subset of K2c
Qc	CIN3/Adenocarcinoma in situ (CGIN)	Subset of K2c
Rc	CIN2	Subset of K2c
Sc	CIN1	Subset of K2c
Tc	Other histology	Subset of K2c
Uc	CIN (unspecified)	If Qc/Rc/Sc not available
Vc	High-grade CIN (unspecified)	If Qc/Rc not available
Treatment of biopsy-proven abnormalities		
V2c	High-grade CIN	Wc+Xc $\leq$ (Qc+Rc or Vc)
Wc	Treatment done on biopsy-proven high-grade CIN	Subset of V2c
Xc	High-grade CIN not treated	Subset of V2c
P2c	Carcinoma	Yc+Zc $\leq$ Pc
Yc	Treatment done on carcinoma	Subset of P2c
Zc	Carcinoma not treated	Subset of P2c

12 age groups			
20-24	35-39	50-54	65-69
25-29	40-44	55-59	70-74
30-34	45-49	60-64	75-79
Unknown*			

* Data that cannot be broken down by age group

Variables common to the two types		
Ac) Target population		
Bc) Screening interval (in months)		
Cc) Individuals personally invited in the year		
Dc) Individuals screened of those invited in the year		
Ec) Individuals screened in the year		
E2c) Individuals screened in the year		
Variables specific to SCREEN-AND-TREAT = True		
Fc) Positive, treated by ablative method		
Gc) Positive, treated by excisional method		
Hc) Positive, referred for treatment of cancer		
Variables common to the two types		
Ic) Positive, referred for colposcopy		
Jc) Negative		
Variables collected only if there are "positive, referred for colposcopy" i.e. Ic>0		
I2c) Positive, referred for colposcopy		
Kc) Colposcopy performed (at least one)		
Lc) Colposcopy not performed		
E3c) Individuals screened in the year		
K2c) Colposcopy performed (at least one)		
Mc) No biopsy performed, no CIN or cancer detected		
Nc) No biopsy performed, treated on the basis of colpo diagnosis of CIN (see and treat)		
Oc) Unsatisfactory histology		
Pc) Carcinoma		
Qc) CIN3/Adenocarcinoma in situ (CGIN)		
Rc) CIN2		
Sc) CIN1		
Tc) Other histology		
Uc) CIN (unspecified)		
Vc) High-grade CIN (unspecified)		