



## PCNA indicator map and technical guide

Welcome to the Primary Care Needs Assessment (PCNA) indicator map and technical guide.

### Indicator map

The map below provides an overview of the indicators by topic, noting whether the data pertain to a resident or registered population, and the organisational footprint at which they are available (LHB = local health board; LA = local authority). Year refers to publication, rather than data collection period.

#### Category 1: Population profile

Topic	Description			Footprint		
	ID	Indicator	Year	LHB	LA	Cluster
Population	POP-01A	Population by age band, 2014	2016	Y	Y	
	POP-01B	Population aged 0-18, projected to 2017-2035	2018		Y	
	POP-01C	Population aged 18+, projected to 2017-2035	2018		Y	
Life expectancy	POP-02A	Life expectancy at birth (M) (years)	2018	Y	Y	
	POP-02B	Life expectancy at birth (F) (years)	2018	Y	Y	
	POP-02C	The gap in life expectancy at birth between the most and least deprived (M) (years)	2018	Y	Y	
	POP-02D	The gap in life expectancy at birth between the most and least deprived (F) (years)	2018	Y	Y	
Healthy life expectancy	POP-02E	Healthy life expectancy at birth (M) (years)	2018	Y	Y	
	POP-02F	Healthy life expectancy at birth (F) (years)	2018	Y	Y	
	POP-02G	The gap in healthy life expectancy at birth between the most and least deprived (M) (years)	2018	Y	Y	
	POP-02H	The gap in healthy life expectancy at birth between the most and least deprived (F) (years)	2018	Y	Y	
Deprivation	POP-03A	Population estimates by deprivation fifth, 2015 (%)	2016	Y	Y	

## Category 2: Long-term condition prevention and prevalence

Topic	Description			Footprint		
	ID	Indicator	Year	LHB	LA	Cluster
Behavioural risk factors	BRF-01A	Prevalence of smoking (%)	2013/14	Y		Y
	BFR-02A	Prevalence of healthy eating (%)	2014	Y		Y
	BFR-03A	Prevalence of physical activity (%)	2014	Y		Y
	BFR-04A	Prevalence of alcohol misuse (%)	2014	Y		Y
		Prevalence of substance misuse				
Clinical risk factors	CFR-01A	Prevalence of hypertension (%)	2017-18	Y		Y
	CFR-02A	Prevalence of obesity in children (%)	2016-17	Y	Y	
	CFR-02B	Prevalence of obesity in adults (%)	2017-18	Y		Y
		Prevalence of high fasting glucose				
		Prevalence of high cholesterol				
Long-term condition prevalence	LTC-01A	Prevalence of coronary heart disease (%)	2018	Y		Y
	LTC-02A	Prevalence of heart failure (%)	2018	Y		Y
	LTC-03A	Prevalence of stroke and TIA (%)	2018	Y		Y
	LTC-04A	Prevalence of diabetes (%)	2018	Y		Y
	LTC-05A	Prevalence of chronic obstructive pulmonary disease (%)	2018	Y		Y
	LTC-06A	Prevalence of asthma (%)	2018	Y		Y
	LTC-07A	Prevalence of dementia (%)	2018	Y		Y
		Prevalence of multi-morbidity				

### Category 3: Long-term condition management

Topic	Description			Footprint		
	ID	Indicator	Year	LHB	LA	Cluster
Long-term condition management		Management of cardiovascular disease				
		Management of endocrine disease				
		Management of respiratory disease				
		Management of dementia				

### Category 4: Cancer and screening

Topic	Description			Footprint		
	ID	Indicator	Year	LHB	LA	Cluster
Screening uptake	CAN-01A	Uptake of bowel screening (%)	2017-18	Y	Y	Y
	CAN-02A	Uptake of breast screening (%)	2017-18	Y	Y	Y
	CAN-03A	Uptake of cervical screening (%)	2017-18	Y	Y	Y
Cancer incidence	CAN-04A	Incidence of bowel cancer in persons (crude rate per 100,000)	2015	Y	Y	
	CAN-04B	Incidence of breast cancer in persons (crude rate per 100,000)	2015	Y	Y	
	CAN-04C	Incidence of cervical cancer (crude rate per 100,000)	2015	Y	Y	
	CAN-04D	Incidence of bowel cancer, 2015, by stage at diagnosis (%)	2015	Y		Y
	CAN-04E	Incidence of breast cancer in females, 2015, by stage at diagnosis (%)	2015	Y		Y
Cancer prevalence	CAN-05A	Prevalence of bowel cancer in males, by survival (%)	2015	Y		Y
	CAN-05B	Prevalence of bowel cancer in females, by survival (%)	2015	Y		Y
	CAN-05C	Prevalence of breast cancer in females, by survival (%)	2015	Y		Y

## Category 5: Infectious disease prevention

Topic	Description			Footprint		
	ID	Indicator	Year	LHB	LA	Cluster
Influenza vaccination uptake	IDP-01A	At risk aged 6m to 64y (%)	2017-18	Y	Y	Y
	IDP-01B	Two and three year olds (%)	2017-18	Y	Y	Y
	IDP-01C	Aged 65+ (%)	2017-18	Y	Y	Y
Childhood vaccination uptake	IDP-02A	Uptake of the 5 in 1 at 1y (%)	2017-18	Y	Y	Y
	IDP-02B	Up to date with immunisations by age 4y (%)	2017-18	Y	Y	Y
	IDP-02C	MMR2 at 5y (%)	2017-18	Y	Y	Y
	IDP-02D	MMR2 at 16y (%)	2017-18	Y	Y	Y

## Category 6: Determinants of health

Topic	Description			Footprint		
	ID	Indicator	Year	LHB	LA	Cluster
Learning & training	WDH-01A	School leavers with qualifications, PHOF 9				
	WDH-01B	People not in education, employment or training, PHOF 12				
Home & housing	WDH-02A	A sense of community, PHOF 14 (%)	2018	Y	Y	
	WDH-02B	People who volunteer, PHOF 15 (%)	2018	Y	Y	
	WDH-02C	People feeling lonely, PHOF 16 (%)	2018	Y	Y	
	WDH-02D	Quality of housing, PHOF 17				
Money & jobs	WDH-03A	Children living in poverty, PHOF 7 (%)	2018		Y	
	WDH-03B	People able to afford everyday goods and activities, PHOF 11 (%)	2018	Y	Y	
	WDH-03C	Working age adults in good health, PHOF 35a (%)	2018	Y	Y	
	WDH-03D	Working age adults free from limiting long term illness, PHOF 36a (%)	2018	Y	Y	
	WDH-03E	Working age adults of healthy weight, PHOF 38a (%)	2018	Y	Y	

## Indicator technical guide

The initial release of PCNA is limited to utilising existing indicators; no new analyses have been performed. The tables below signpost to further information on each included indicator, with links to the original dataset and related technical documentation.

### Population profile indicators

ID	Class	Meta-information
POP-01A	Indicator description:	Population by age, 2014
	Data source and link:	<i>Demography 2016</i> (Public Health Wales, 2016) <a href="#">here</a> .
	Documentation link:	Information on key data sources used in this product is provided <a href="#">here</a> .
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	

ID	Class	Meta-information
POP-01B	Indicator description:	Population aged 0-18, projected to 2017-2035
	Data source and link:	Daffodil Cymru ( <a href="#">here</a> )
	Documentation link:	Information on this data source can be found at the data source link.
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	This data source requires user registration and login to access its information.

ID	Class	Meta-information
POP-01C	Indicator description:	Population aged 18+ by age, projected to 2035
	Data source and link:	Daffodil Cymru ( <a href="#">here</a> )
	Documentation link:	Information on this data source can be found at the data source link.
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	This data source requires user registration and login to access its information.

ID	Class	Meta-information
POP-02A	Indicator description:	Life expectancy at birth (M) (years)
	Data source and link:	<a href="#">PHOF</a> indicator 1
	Documentation link:	PHOF evidence summaries and maps are supported by a <a href="#">user guide</a> pdf
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input checked="" type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	

ID	Class	Meta-information	
POP-02B	Indicator description:	Life expectancy at birth (F) (years)	
	Data source and link:	<a href="#">PHOF</a> indicator 1	
	Documentation link:	PHOF evidence summaries and maps are supported by a <a href="#">user guide</a> pdf	
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework	<input checked="" type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG)	<input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr.	<input type="checkbox"/> Other:
Notes:			

ID	Class	Meta-information	
POP-02C	Indicator description:	The gap in life expectancy at birth between the most and least deprived (M) (years)	
	Data source and link:	<a href="#">PHOF</a> indicator 4	
	Documentation link:	PHOF evidence summaries and maps are supported by a <a href="#">user guide</a> pdf	
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework	<input checked="" type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG)	<input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr.	<input type="checkbox"/> Other:
	Notes:		

ID	Class	Meta-information	
POP-02D	Indicator description:	The gap in life expectancy at birth between the most and least deprived (F) (years)	
	Data source and link:	<a href="#">PHOF</a> indicator 4	
	Documentation link:	PHOF evidence summaries and maps are supported by a <a href="#">user guide</a> pdf	
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework	<input checked="" type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG)	<input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr.	<input type="checkbox"/> Other:
Notes:			

ID	Class	Meta-information	
POP-02E	Indicator description:	Healthy life expectancy at birth (M) (years)	
	Data source and link:	<a href="#">PHOF</a> indicator 2	
	Documentation link:	PHOF evidence summaries and maps are supported by a <a href="#">user guide</a> pdf	
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework	<input checked="" type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG)	<input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr.	<input type="checkbox"/> Other:
Notes:			

ID	Class	Meta-information
POP-02F	Indicator description:	Healthy life expectancy at birth (F) (years)
	Data source and link:	<a href="#">PHOF</a> indicator 2
	Documentation link:	PHOF evidence summaries and maps are supported by a <a href="#">user guide</a> pdf
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input checked="" type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	

ID	Class	Meta-information
POP-02G	Indicator description:	The gap in healthy life expectancy at birth between the most and least deprived (M) (years)
	Data source and link:	<a href="#">PHOF</a> indicator 5
	Documentation link:	PHOF evidence summaries and maps are supported by a <a href="#">user guide</a> pdf
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input checked="" type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	

ID	Class	Meta-information
POP-02H	Indicator description:	The gap in healthy life expectancy at birth between the most and least deprived (F) (years)
	Data source and link:	<a href="#">PHOF</a> indicator 5
	Documentation link:	PHOF evidence summaries and maps are supported by a <a href="#">user guide</a> pdf
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input checked="" type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	

ID	Class	Meta-information
POP-03A	Indicator description:	Population estimates by deprivation fifth, 2015 (%)
	Data source and link:	<a href="#">OAT population by deprivation quintile</a>
	Documentation link:	This data source spreadsheet includes a technical guide
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	

## Long-term condition prevention and prevalence indicators

ID	Class	Meta-information	
BRF-01A	Indicator description:	Prevalence of smoking (%)	
	Data source and link:	<a href="#">OAT practice profiles</a>	
	Documentation link:	<a href="#">General Practice Population Profiles technical guide</a>	
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework	<input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG)	<input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr.	<input type="checkbox"/> Other:
Notes:			

ID	Class	Meta-information	
BRF-02A	Indicator description:	Prevalence of healthy eating (%)	
	Data source and link:	<a href="#">OAT practice profiles</a>	
	Documentation link:	<a href="#">General Practice Population Profiles technical guide</a>	
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework	<input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG)	<input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr.	<input type="checkbox"/> Other:
Notes:			

ID	Class	Meta-information	
BRF-03A	Indicator description:	Prevalence of physical activity (%)	
	Data source and link:	<a href="#">OAT practice profiles</a>	
	Documentation link:	<a href="#">General Practice Population Profiles technical guide</a>	
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework	<input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG)	<input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr.	<input type="checkbox"/> Other:
Notes:			

ID	Class	Meta-information	
BRF-04A	Indicator description:	Prevalence of alcohol misuse (%)	
	Data source and link:	<a href="#">OAT practice profiles</a>	
	Documentation link:	<a href="#">General Practice Population Profiles technical guide</a>	
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework	<input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG)	<input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr.	<input type="checkbox"/> Other:
Notes:			



ID	Class	Meta-information	
CRF-01A	Indicator description:	Prevalence of hypertension (%)	
	Data source and link:	<a href="#">Outcomes Framework (QOF) disease registers</a>	
	Documentation link:	The data source link contains high level, summary, and statistical quality information	
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework	<input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG)	<input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr.	<input type="checkbox"/> Other: QOF
	Notes:		

ID	Class	Meta-information	
CRF-02A	Indicator description:	Prevalence of obesity in children (%)	
	Data source and link:	<a href="#">Child Measurement Programme interactive data tables</a>	
	Documentation link:	This data source spreadsheet includes a technical guide	
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework	<input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG)	<input checked="" type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr.	<input type="checkbox"/> Other:
	Notes:		

ID	Class	Meta-information	
CRF-02B	Indicator description:	Prevalence of obesity in adults (%)	
	Data source and link:	<a href="#">Outcomes Framework (QOF) disease registers</a>	
	Documentation link:	The data source link contains high level, summary, and statistical quality information	
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework	<input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG)	<input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr.	<input type="checkbox"/> Other: QOF
	Notes:		

ID	Class	Meta-information	
LTC-01A	Indicator description:	Prevalence of coronary heart disease (%)	
	Data source and link:	<a href="#">Outcomes Framework (QOF) disease registers</a>	
	Documentation link:	The data source link contains high level, summary, and statistical quality information	
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework	<input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG)	<input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr.	<input type="checkbox"/> Other: QOF
	Notes:		

ID	Class	Meta-information	
LTC-02A	Indicator description:	Prevalence of heart failure (%)	
	Data source and link:	<a href="#">Outcomes Framework (QOF) disease registers</a>	
	Documentation link:	The data source link contains high level, summary, and statistical quality information	
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework	<input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG)	<input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr.	<input type="checkbox"/> Other: QOF
	Notes:		

ID	Class	Meta-information	
LTC-03A	Indicator description:	Prevalence of stroke and TIA (%)	
	Data source and link:	<a href="#">Outcomes Framework (QOF) disease registers</a>	
	Documentation link:	The data source link contains high level, summary, and statistical quality information	
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework	<input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG)	<input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr.	<input type="checkbox"/> Other: QOF
	Notes:		

ID	Class	Meta-information	
LTC-04A	Indicator description:	Prevalence of diabetes (%)	
	Data source and link:	<a href="#">Outcomes Framework (QOF) disease registers</a>	
	Documentation link:	The data source link contains high level, summary, and statistical quality information	
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework	<input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG)	<input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr.	<input type="checkbox"/> Other: QOF
	Notes:		

ID	Class	Meta-information	
	Indicator description:	Prevalence of chronic obstructive pulmonary disease (%)	
	Data source and link:	<a href="#">Outcomes Framework (QOF) disease registers</a>	
	Documentation link:	The data source link contains high level, summary, and statistical quality information	
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework	<input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG)	<input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr.	<input type="checkbox"/> Other: QOF
	Notes:		

ID	Class	Meta-information
LTC-06A	Indicator description:	Prevalence of asthma (%)
	Data source and link:	<a href="#">Outcomes Framework (QOF) disease registers</a>
	Documentation link:	The data source link contains high level, summary, and statistical quality information
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other: QOF
	Notes:	

ID	Class	Meta-information
LTC-07A	Indicator description:	Prevalence of dementia (%)
	Data source and link:	<a href="#">Outcomes Framework (QOF) disease registers</a>
	Documentation link:	The data source link contains high level, summary, and statistical quality information
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other: QOF
	Notes:	

## Cancer and screening indicators

ID	Class	Meta-information
CAN-01A	Indicator description:	Uptake of bowel screening (%)
	Data source and link:	We used two datasets from <a href="#">Bowel Screening Wales</a> in order to cover the different geographies: <a href="#">uptake by local authority and health board</a> , and <a href="#">uptake by GP cluster</a> .
	Documentation link:	The data source links contain readme information
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input checked="" type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	

ID	Class	Meta-information
CAN-02A	Indicator description:	Uptake of breast screening (%)
	Data source and link:	We used two datasets from <a href="#">Breast Test Wales</a> in order to cover the different geographies: <a href="#">uptake by local authority and health board</a> , and <a href="#">uptake by GP cluster</a> .
	Documentation link:	The data source links contain readme information
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input checked="" type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	

ID	Class	Meta-information
CAN-03A	Indicator description:	Uptake of cervical screening (%)
	Data source and link:	We used two datasets from <a href="#">Cervical Screening Wales</a> in order to cover the different geographies: <a href="#">uptake by local authority and health board</a> , and <a href="#">uptake by GP cluster</a> .
	Documentation link:	The data source links contain readme information
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input checked="" type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	

ID	Class	Meta-information
CAN-04A	Indicator description:	Incidence of bowel cancer in persons (crude rate per 100,000)
	Data source and link:	<a href="#">WCISU Incidence</a>
	Documentation link:	<a href="#">WCISU Tableau user guide</a>
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	

ID	Class	Meta-information
CAN-04B	Indicator description:	Incidence of breast cancer in persons (crude rate per 100,000)
	Data source and link:	<a href="#">WCISU Incidence</a>
	Documentation link:	<a href="#">WCISU Tableau user guide</a>
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	

ID	Class	Meta-information
CAN-04C	Indicator description:	Incidence of cervical cancer (crude rate per 100,000)
	Data source and link:	<a href="#">WCISU Incidence</a>
	Documentation link:	<a href="#">WCISU Tableau user guide</a>
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	

ID	Class	Meta-information
CAN-04D	Indicator description:	Incidence of bowel cancer in persons, by stage at diagnosis (%)
	Data source and link:	<a href="#">WCISU / Macmillan</a>
	Documentation link:	<a href="#">Walkthrough guide</a>
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	

ID	Class	Meta-information
CAN-04E	Indicator description:	Incidence of breast cancer in females, by stage at diagnosis (%)
	Data source and link:	<a href="#">WCISU / Macmillan</a>
	Documentation link:	<a href="#">Walkthrough guide</a>
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	

ID	Class	Meta-information
CAN-05A	Indicator description:	Prevalence of bowel cancer in males, by survival (%)
	Data source and link:	<a href="#">WCISU / Macmillan</a>
	Documentation link:	<a href="#">Walkthrough guide</a>
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	

ID	Class	Meta-information
CAN-05B	Indicator description:	Prevalence of bowel cancer in females, by survival (%)
	Data source and link:	<a href="#">WCISU / Macmillan</a>
	Documentation link:	<a href="#">Walkthrough guide</a>
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	

ID	Class	Meta-information
CAN-05C	Indicator description:	Prevalence of breast cancer in females, by survival (%)
	Data source and link:	<a href="#">WCISU / Macmillan</a>
	Documentation link:	<a href="#">Walkthrough guide</a>
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	

## Infectious disease prevention indicators

ID	Class	Meta-information
IDP-01A	Indicator description:	At risk aged 6m to 64y (%)
	Data source and link:	<a href="#">PHW Vaccine Preventable Disease Programme: IVOR</a>
	Documentation link:	<a href="#">Understanding and interpreting flu immunisation data</a>
	Framework link:	<input checked="" type="checkbox"/> NHS Wales Outcomes Framework <input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input checked="" type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	

ID	Class	Meta-information
IDP-01B	Indicator description:	Two and three year olds (%)
	Data source and link:	<a href="#">PHW Vaccine Preventable Disease Programme: IVOR</a>
	Documentation link:	<a href="#">Understanding and interpreting flu immunisation data</a>
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input checked="" type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	

ID	Class	Meta-information
IDP-01C	Indicator description:	Aged 65+ (%)
	Data source and link:	<a href="#">PHW Vaccine Preventable Disease Programme: IVOR</a>
	Documentation link:	<a href="#">Understanding and interpreting flu immunisation data</a>
	Framework link:	<input checked="" type="checkbox"/> NHS Wales Outcomes Framework <input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input checked="" type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	

ID	Class	Meta-information
IDP-02A	Indicator description:	Uptake of the 5 in 1 at 1y (%)
	Data source and link:	<a href="#">PHW Vaccine Preventable Disease Programme: COVER</a>
	Documentation link:	Interpretation notes are available on at the data source link
	Framework link:	<input checked="" type="checkbox"/> NHS Wales Outcomes Framework <input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input checked="" type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	

ID	Class	Meta-information
IDP-02B	Indicator description:	Up to date with immunisations by age 4y (%)
	Data source and link:	<a href="#">PHW Vaccine Preventable Disease Programme: COVER</a>
	Documentation link:	Interpretation notes are available on at the data source link
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input checked="" type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	

ID	Class	Meta-information
IDP-02C	Indicator description:	MMR2 at 5y (%)
	Data source and link:	<a href="#">PHW Vaccine Preventable Disease Programme: COVER</a>
	Documentation link:	Interpretation notes are available on at the data source link
	Framework link:	<input checked="" type="checkbox"/> NHS Wales Outcomes Framework <input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input checked="" type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	

ID	Class	Meta-information
IDP-02D	Indicator description:	MMR2 at 16y (%)
	Data source and link:	<a href="#">PHW Vaccine Preventable Disease Programme: COVER</a>
	Documentation link:	Interpretation notes are available on at the data source link
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input checked="" type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	

## Determinants of health indicators

ID	Class	Meta-information
WDH-01A	Indicator description:	School leavers with qualifications
	Data source and link:	<a href="#">PHOF</a> indicator 9
	Documentation link:	PHOF evidence summaries and maps are supported by a <a href="#">user guide</a> pdf
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input checked="" type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	These data seem to be missing from PHOF and isn't included in PCNA at this stage

ID	Class	Meta-information
WDH-01B	Indicator description:	People not in education, employment or training
	Data source and link:	<a href="#">PHOF</a> indicator 12
	Documentation link:	PHOF evidence summaries and maps are supported by a <a href="#">user guide</a> pdf
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input checked="" type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	These data seem to be missing from PHOF and isn't included in PCNA at this stage

ID	Class	Meta-information
WDH-02A	Indicator description:	A sense of community (%)
	Data source and link:	<a href="#">PHOF</a> indicator 14
	Documentation link:	PHOF evidence summaries and maps are supported by a <a href="#">user guide</a> pdf
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input checked="" type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	

ID	Class	Meta-information
WDH-02B	Indicator description:	People who volunteer (%)
	Data source and link:	<a href="#">PHOF</a> indicator 15
	Documentation link:	PHOF evidence summaries and maps are supported by a <a href="#">user guide</a> pdf
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input checked="" type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	

ID	Class	Meta-information
WDH-02C	Indicator description:	People feeling lonely (%)
	Data source and link:	<a href="#">PHOF</a> indicator 16
	Documentation link:	PHOF evidence summaries and maps are supported by a <a href="#">user guide</a> pdf
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input checked="" type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	



ID	Class	Meta-information
WDH-02D	Indicator description:	Quality of housing
	Data source and link:	<a href="#">PHOF</a> indicator 17
	Documentation link:	PHOF evidence summaries and maps are supported by a <a href="#">user guide</a> pdf
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input checked="" type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	These data are available at LHB level only

ID	Class	Meta-information
WDH-03A	Indicator description:	Children living in poverty (%)
	Data source and link:	<a href="#">PHOF</a> indicator 7
	Documentation link:	PHOF evidence summaries and maps are supported by a <a href="#">user guide</a> pdf
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input checked="" type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	These data are available at LA level only

ID	Class	Meta-information
WDH-03B	Indicator description:	People able to afford everyday goods and activities (%)
	Data source and link:	<a href="#">PHOF</a> indicator 11
	Documentation link:	PHOF evidence summaries and maps are supported by a <a href="#">user guide</a> pdf
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input checked="" type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	

ID	Class	Meta-information
WDH-03C	Indicator description:	Working age adults in good health (%)
	Data source and link:	<a href="#">PHOF</a> indicator 35a
	Documentation link:	PHOF evidence summaries and maps are supported by a <a href="#">user guide</a> pdf
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input checked="" type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	

ID	Class	Meta-information
WDH-03D	Indicator description:	Working age adults free from limiting long term illness (%)
	Data source and link:	<a href="#">PHOF</a> indicator 36a
	Documentation link:	PHOF evidence summaries and maps are supported by a <a href="#">user guide</a> pdf
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework <input checked="" type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG) <input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr. <input type="checkbox"/> Other:
	Notes:	

ID	Class	Meta-information	
WDH-03E	Indicator description:	Working age adults of healthy weight (%)	
	Data source and link:	<a href="#">PHOF</a> indicator 38a	
	Documentation link:	PHOF evidence summaries and maps are supported by a <a href="#">user guide</a> pdf	
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework	<input checked="" type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFG)	<input type="checkbox"/> Primary Care Measures
		<input type="checkbox"/> Social Services National Outcomes Fr.	<input type="checkbox"/> Other:
	Notes:		