



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) here .	
	Documentation link:	Information on key data sources used in this product is provided here .	
	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 (here)	
	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 (here)	
	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:	PHOF indicator 1	
	Documentation link:	PHOF evidence summaries and maps are supported by a user guide 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:	PHOF indicator 1	
	Documentation link:	PHOF evidence summaries and maps are supported by a user guide 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:	PHOF indicator 4	
	Documentation link:	PHOF evidence summaries and maps are supported by a user guide 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:	PHOF indicator 4	
	Documentation link:	PHOF evidence summaries and maps are supported by a user guide 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:	PHOF indicator 2	
	Documentation link:	PHOF evidence summaries and maps are supported by a user guide 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:	PHOF indicator 2	
	Documentation link:	PHOF evidence summaries and maps are supported by a user guide 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:	PHOF indicator 5	
	Documentation link:	PHOF evidence summaries and maps are supported by a user guide 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:	PHOF indicator 5	
	Documentation link:	PHOF evidence summaries and maps are supported by a user guide 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:	OAT population by deprivation quintile	
	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:	OAT practice profiles	
	Documentation link:	General Practice Population Profiles technical guide	
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework	<input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFNG)	<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:	OAT practice profiles	
	Documentation link:	General Practice Population Profiles technical guide	
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework	<input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFNG)	<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:	OAT practice profiles	
	Documentation link:	General Practice Population Profiles technical guide	
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework	<input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFNG)	<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:	OAT practice profiles	
	Documentation link:	General Practice Population Profiles technical guide	
	Framework link:	<input type="checkbox"/> NHS Wales Outcomes Framework	<input type="checkbox"/> Public Health Outcomes Framework
		<input type="checkbox"/> National Indicator (WBFNG)	<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:	Outcomes Framework (QOF) disease registers	
	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:	Child Measurement Programme interactive data tables	
	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:	Outcomes Framework (QOF) disease registers	
	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:	Outcomes Framework (QOF) disease registers	
	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:	Outcomes Framework (QOF) disease registers	
	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:	Outcomes Framework (QOF) disease registers	
	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:	Outcomes Framework (QOF) disease registers	
	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:	Outcomes Framework (QOF) disease registers	
	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:	Outcomes Framework (QOF) disease registers	
	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:	Outcomes Framework (QOF) disease registers	
	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 Bowel Screening Wales in order to cover the different geographies: uptake by local authority and health board , and uptake by GP cluster .	
	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 Breast Test Wales in order to cover the different geographies: uptake by local authority and health board , and uptake by GP cluster .	
	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 Cervical Screening Wales in order to cover the different geographies: uptake by local authority and health board , and uptake by GP cluster .	
	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:	WCISU Incidence	
	Documentation link:	WCISU Tableau user 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:			

ID	Class	Meta-information	
CAN-04B	Indicator description:	Incidence of breast cancer in persons (crude rate per 100,000)	
	Data source and link:	WCISU Incidence	
	Documentation link:	WCISU Tableau user 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:			

ID	Class	Meta-information	
CAN-04C	Indicator description:	Incidence of cervical cancer (crude rate per 100,000)	
	Data source and link:	WCISU Incidence	
	Documentation link:	WCISU Tableau user 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:			

ID	Class	Meta-information	
CAN-04D	Indicator description:	Incidence of bowel cancer in persons, by stage at diagnosis (%)	
	Data source and link:	WCISU / Macmillan	
	Documentation link:	Walkthrough 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:			

ID	Class	Meta-information	
CAN-04E	Indicator description:	Incidence of breast cancer in females, by stage at diagnosis (%)	
	Data source and link:	WCISU / Macmillan	
	Documentation link:	Walkthrough 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:			

ID	Class	Meta-information	
CAN-05A	Indicator description:	Prevalence of bowel cancer in males, by survival (%)	
	Data source and link:	WCISU / Macmillan	
	Documentation link:	Walkthrough 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:			

ID	Class	Meta-information	
CAN-05B	Indicator description:	Prevalence of bowel cancer in females, by survival (%)	
	Data source and link:	WCISU / Macmillan	
	Documentation link:	Walkthrough 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:			

ID	Class	Meta-information	
CAN-05C	Indicator description:	Prevalence of breast cancer in females, by survival (%)	
	Data source and link:	WCISU / Macmillan	
	Documentation link:	Walkthrough 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:			

Infectious disease prevention indicators

ID	Class	Meta-information	
IDP-01A	Indicator description:	At risk aged 6m to 64y (%)	
	Data source and link:	PHW Vaccine Preventable Disease Programme: IVOR	
	Documentation link:	Understanding and interpreting flu immunisation data	
	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:	PHW Vaccine Preventable Disease Programme: IVOR	
	Documentation link:	Understanding and interpreting flu immunisation data	
	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:	PHW Vaccine Preventable Disease Programme: IVOR	
	Documentation link:	Understanding and interpreting flu immunisation data	
	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:	PHW Vaccine Preventable Disease Programme: COVER	
	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:	PHW Vaccine Preventable Disease Programme: COVER	
	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:	PHW Vaccine Preventable Disease Programme: COVER	
	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:	PHW Vaccine Preventable Disease Programme: COVER	
	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:	PHOF indicator 9	
	Documentation link:	PHOF evidence summaries and maps are supported by a user guide 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:	PHOF indicator 12	
	Documentation link:	PHOF evidence summaries and maps are supported by a user guide 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:	PHOF indicator 14	
	Documentation link:	PHOF evidence summaries and maps are supported by a user guide 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:	PHOF indicator 15	
	Documentation link:	PHOF evidence summaries and maps are supported by a user guide 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:	PHOF indicator 16	
	Documentation link:	PHOF evidence summaries and maps are supported by a user guide 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:	PHOF indicator 17	
	Documentation link:	PHOF evidence summaries and maps are supported by a user guide 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:	PHOF indicator 7	
	Documentation link:	PHOF evidence summaries and maps are supported by a user guide 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:	PHOF indicator 11	
	Documentation link:	PHOF evidence summaries and maps are supported by a user guide 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:	PHOF indicator 35a	
	Documentation link:	PHOF evidence summaries and maps are supported by a user guide 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:	PHOF indicator 36a	
	Documentation link:	PHOF evidence summaries and maps are supported by a user guide 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:	PHOF indicator 38a	
	Documentation link:	PHOF evidence summaries and maps are supported by a user guide 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:			