

CONWY COUNTY BOROUGH COUNCIL

Conwy County Borough Council Health Impact Assessment Tool

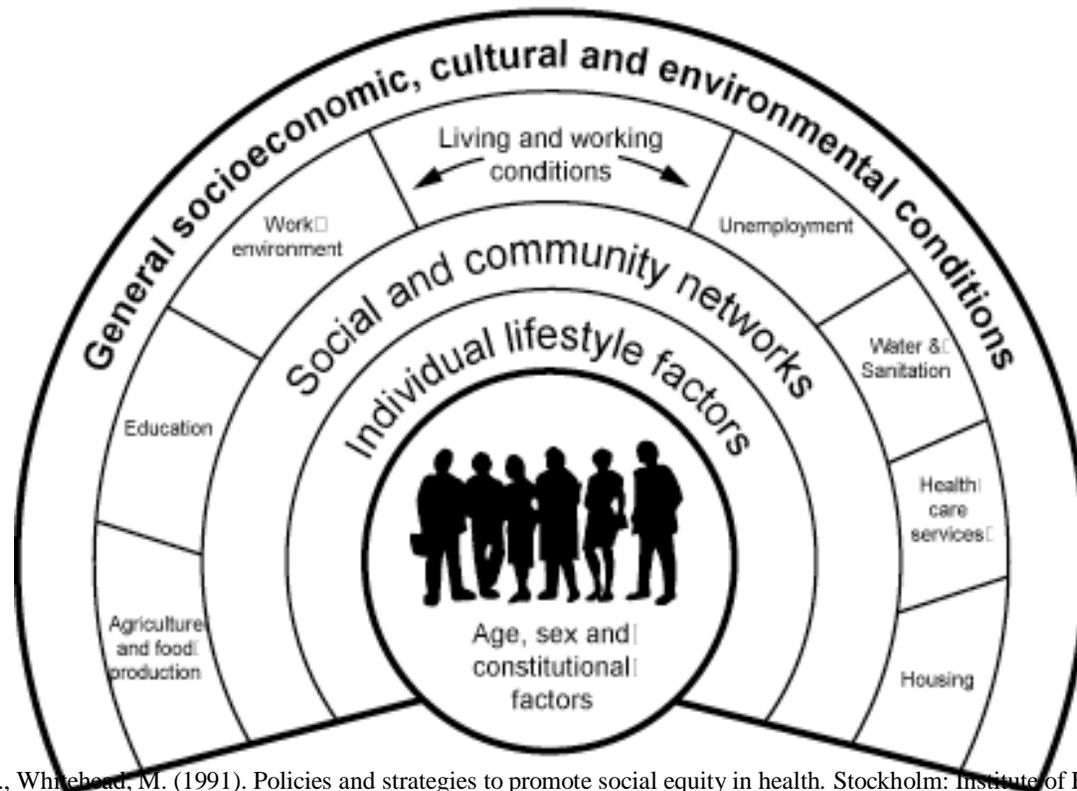
<p>This tool is designed for use both in developing policies and in evaluating projects and policies during development and delivery. It should help to stimulate dialogue, generate new ideas and encourage 'joined-up' thinking. This tool is designed to help you think about the potential impact the outcomes of the project or policy may have on the Health and Wellbeing of individuals and communities in Conwy.</p>	<p>Health is much more than not being ill. It is a resource for everyday living and allows people to fulfil their potential. Health is a state of physical, mental and social well-being – not just the absence of illness (WHO, 1984)</p> <p>This framework will therefore strive to 'promote healthy and energetic individuals and communities'</p>				Part 1 completed by	Representing	date
	<p>Please use the following scale when considering what impact the activity / policy / project may have on Health and Wellbeing:</p>						
	++	Very Positive impact on Health and Well-being	-	Negative impact on Health and Well-being			
	+	Positive impact on Health and Well-being	--	Very negative impact on Health and Well-being			
	N	Neutral	N/A	Not Applicable – to Health and Wellbeing			
					Appraisal Group	Representing	Date
					Clare Kingscott	CCBC	19.01.11
					Barbara Burchell	CCBC	19.01.11
					Checked by	Representing	date
					Approved by	Representing	date

“Health Improvement is an outcome of other activities, not an activity in itself...Local Authorities should seek to maximise outcomes that improve health”

As defined on the title page, health is much more than not being ill – it is a ‘resource for everyday living’ and is closely correlated with quality of life. If we accept this wide-ranging definition, then it is apparent that a wide-range of things will influence or determine our health.

The diagram below is an adaptation of the famous ‘Rainbow of Determinants’ by Dahlgren and Whitehead (1991)¹ which depicts the layers of factors which determine our health. Points to note include:

- Individuals have greater control of factors towards the centre of the rainbow, such as lifestyle factors and community networks
- As we move to the outer layers, individuals have less control over these ‘wider’ or ‘social determinants’. **In fact, these determinants correlate closely with departments in the Local Authority**
- A wealth of evidence suggests that it is the wider determinants which have the greatest impact on health, and which actually determine an individual or a communities’ control over the lower levels e.g. poverty or deprivation caused by the wider determinants significantly increase one’s likelihood to lead unhealthy lifestyles, such as smoking or eating a poor quality diet.



¹ Dahlgren, G., Whitehead, M. (1991). Policies and strategies to promote social equity in health. Stockholm: Institute of Futures Studies.

Title of programme, policy or project:

Llandudno Railway Station Improvements

Description (key aims and objectives):

This project aims to provide Llandudno with an enhanced railway station that is in line with the ambiance of Llandudno Town. A new bus interchange facility will also contribute towards the station becoming an integral part of the local tourist economy. The project will regenerate and revitalise this area of the town and will encourage locals and visitors to use public transport through the provision of updated facilities

Section 1

What are you proposing to do?
Why are you proposing to do it?
What evidence have you gained from best practice in Conwy and elsewhere?
Who has been involved in the development of this project or policy?
What are the measures of success?
How will the policy/project be implemented?
How have you determined the extent of any other related internal or external activities or proposed activities?
Who is best placed to deliver?
How much will it cost?
What are the sources of finance?
What are the staffing implications?
What are the significant milestones?
What are the ongoing commitments?
What arrangements are in place for monitoring and evaluation?
What are the significant risks associated with this activity and how will they be managed?
How have you considered the ways in which this project or policy might target specific areas and communities?
How will the activity impact unevenly on people or places?
What are the long-term impacts and implications (25+ years) and how do we address these?
What are the UK, European and global implications for and of the project or policy?
How does the project or policy enable the originator to develop a stronger role in preventing and addressing the root causes of unsustainable trends in society?
What consideration have you given to the need to conduct other forms of statutory assessments? (Please complete the ‘*Other Impact Assessments’ section below as far as possible.)

Impact Assessment Categories:

- 1. Vulnerable groups**
- 2. Individual Lifestyles**
- 3. Social and Community Influences on Health**
- 4. Living / environmental conditions affecting health**
- 5. Economic conditions affecting health**
- 6. Access and quality of services**
- 7. Macro-economic, environmental and sustainability factor**

Section 2

What contribution does this activity make to:		Expected effect of activity :						Supporting Evidence / Effect on Inequality:
1. Vulnerable Groups?		++	+	Neutral	-	--	N/A	
1a	Age related groups (e.g. children and young people, adults 18-64, older people)		+					<p>Transport and the freedom of movement between individuals is one of the fundamentals of human interaction.</p> <p>Llandudno Train Station in its current state can be off putting to many people who may otherwise use public transport. Half of the station buildings are redundant and this contributes to its unsightly appearance.</p> <p>As the enhancements to the railway station are considered an improvement to existing facilities, positive impacts for all groups are anticipated.</p>
1b	Income related groups (e.g. families or individuals on low income / economically inactive / unemployed / unable to work due to ill health)		+					<p>Not only will this provide a small number of jobs within the vicinity of the station (part of the plans include a retail outlet which will be available for tender) it will also provide a boost to the local economy due to the increased footfall Llandudno will receive. This could well mean that further jobs are created or that current employment levels are sustained.</p> <p>As the enhancements to the railway station are considered an improvement to existing facilities, positive impacts for all groups are</p>

What contribution does this activity make to:		Expected effect of activity :						Supporting Evidence / Effect on Inequality:
1. Vulnerable Groups?		++	+	Neutral	-	--	N/A	
								anticipated.
1c	Groups who suffer discrimination or other social disadvantage (e.g. people with disabilities / mental health groups / carers / refugee groups / people seeking asylum / travellers / single parent families / lesbian and gay people / ethnic, linguistic and cultural groups / religious groups)		+					<p>The plans relating to the improvement of Llandudno Train Station are fully DDA compliant.</p> <p>Trains provide a vital route into Llandudno, which houses a number of service providers which directly work with groups of people who may face discrimination / social disadvantages, for example:</p> <p>Llandudno Hospital MIND Immigration Advisory Service UK Llandudno Communities First Sure Start Careers Wales Town Hall / Library (one stop information shop for Conwy Citizens)</p>
1d	Geographical issues (e.g. people living in areas known to exhibit poor economic and/or health indicators / people living in isolated areas / people unable to access services and facilities)	++						<p>The regeneration of the station will mean that public transport services can be improved and even created. Buses covering the area of Conwy will also be re-routed meaning that each bus travelling to Llandudno will now pass the station. This will offer a whole new way of travelling for people living in more rural areas, which will impact positively on job prospects and social activity, therefore impacting on health and wellbeing.</p> <p>There is clear acknowledgement of the need to provide effective transportation links and services to health, social care, community centres, hospitals and clinics, and this</p>

What contribution does this activity make to:		Expected effect of activity :						Supporting Evidence / Effect on Inequality:
1. Vulnerable Groups?		++	+	Neutral	-	--	N/A	
								regeneration project supports all of those needs.

What contribution does this activity make to:		Expected effect of activity :						Supporting Evidence / Effect on Inequality:
2. Individual Lifestyles?		++	+	Neutral	-	--	N/A	
2a	Diet	++						Improved travel routes into Llandudno, both via the train and the proposed change to the bus routes would offer people living out of Llandudno the increased choice of shops available for purchasing food, both for home consumption and “eating out”. This will have a direct impact on diet, both positively and negatively as it will be up to the individual whether they choose healthier foods or not so healthy foods.
2b	Physical Activity	++						Additional cycle racks are planned and this will encourage people to use a healthier mode of transport. Currently there is little provision of cycle racks, therefore any individual wishing to use the train but needing to travel a fair distance to reach the station would run the risk of no provision to safely store their bicycle. Additional Cycle racks would mean more people can get to the station by bike. The provision of additional train services into Llandudno would also allow greater flexibility in accessing the leisure services provided by Llandudno Swimming Centre and John Bright Leisure Centre. Arriva, the Company who are managing the Train Station have a workplace health programme which encourages staff to take responsibility for their health and wellbeing

What contribution does this activity make to:		Expected effect of activity :						Supporting Evidence / Effect on Inequality:
2. Individual Lifestyles?		++	+	Neutral	-	--	N/A	
2c	Use of alcohol, cigarettes, non-prescription drugs		+					Arriva, the Company who are managing the Train Station have a workplace health programme which encourages staff to take responsibility for their health and wellbeing
2d	Sexual activity		+					Condom machines will be provided in both the female and male toilets. Arriva, the Company who are managing the Train Station have a workplace health programme which encourages staff to take responsibility for their health and wellbeing
2e	Other risk-taking activity			✓				Arriva, the Company who are managing the Train Station have a workplace health programme which encourages staff to take responsibility for their health and wellbeing

What contribution does this activity make to:		Expected effect of activity :						Supporting Evidence / Effect on Inequality:
3. Social & Community Influences on Health?		++	+	Neutral	-	--	N/A	
3a	Family organisation and roles		+					The new station will allow for better relationships with family and friends as travelling will be more accessible. A robust pricing structure to include concessions will offer an alternative for those who do not have a car.
3b	Citizen power and influence		+					The planning will attract interest from local people who will be invited to consultation sessions to view the plans and express their opinions.
3c	Wider social support, social networks and neighbourliness	++						The provision of newly created trains into Llandudno would allow greater flexibility in accessing the leisure services provided by Llandudno Swimming Centre and John Bright

What contribution does this activity make to:		Expected effect of activity :						Supporting Evidence / Effect on Inequality:
3. Social & Community Influences on Health?		++	+	Neutral	-	--	N/A	
								Leisure Centre, and North Wales' Premier Events Venue – Venue Cymru. Improved services will offer a whole new way of travelling for people living in more rural areas, which will impact positively on job prospects and social activity.
3d	Community identity and sense of belonging			✓				The new station will be an asset to Llandudno and could enhance local sense of pride. An opening ceremony is also planned.
3e	Divisions in community and peer pressure		+					As the enhancements to the railway station are considered an improvement to existing facilities, positive impacts for all groups are anticipated.
3f	Social isolation	++						Improved services will offer a whole new way of travelling for people living in more rural areas, which will impact positively on job prospects and social activity. A robust pricing structure, including saver tickets and season tickets will help to make this affordable.
3g	Cultural and spiritual ethos		+					As the enhancements to the railway station are considered an improvement to existing facilities, positive impacts for all groups are anticipated. The newly enhanced train station will also have brand new, state of the art tourist points which will hold information on many cultural places of interest. This will enable more people to access local information.

What contribution does this activity make to:		Expected effect of activity :						Supporting Evidence / Effect on Inequality:
3. Social & Community Influences on Health?		++	+	Neutral	-	--	N/A	
3h	Racism			✓				As the enhancements to the railway station are considered an improvement to existing facilities, positive impacts for all groups are anticipated.
3i	Other social exclusion			✓				As the enhancements to the railway station are considered an improvement to existing facilities, positive impacts for all groups are anticipated.
3j	Anti-social behaviour & the Fear of Crime		+					The station will have CCTV and the new, bright layout will give passengers a greater perception of security. It is also situated around 150meters from the Police Station

What contribution does this activity make to:		Expected effect of activity :						Supporting Evidence / Effect on Inequality:
4. Living & environmental conditions affecting health?		++	+	Neutral	-	--	N/A	
4a	Built environment and / or Neighbourhood design		+					Network Rail are committed to ensuring there be minimal disruption to the built environment an local neighbourhood both during the

What contribution does this activity make to:		Expected effect of activity :						Supporting Evidence / Effect on Inequality:
4. Living & environmental conditions affecting health?		++	+	Neutral	-	--	N/A	
								building works and once the station is fully operational by means of:
4b	Housing and / or Indoor environment		+					Network Rail are committed to ensuring there be minimal disruption to the built environment an local neighbourhood both during the building works and once the station is fully operational. This involves carefully planning disruptive works to be undertaken at the least inconvenient time, using modern and regularly serviced plant with the lowest audible output and briefing staff about the importance of good community relations. Similarly, in design and post construction, consideration has been given to the position of lighting columns and the station's public announcement system. To that end, collars will be fitted to lighting columns to shield light from being directed towards properties, and speakers will be placed in positions that will limit the "spill" of noise.
4c	Noise and / or Smell / odour		+					As per 4b above, modern and regularly serviced plant with the lowest audible output will be used during construction, and the speakers from the public announcement system will be placed in positions that will limit the "spill" of noise.
4d	Air and water quality			✓				No information available
4e	Attractiveness of area	++						As the enhancements to the railway station are considered an improvement to existing facilities, this will add to the attractiveness of Llandudno. It will be in-keeping with the

What contribution does this activity make to:		Expected effect of activity :						Supporting Evidence / Effect on Inequality:
4. Living & environmental conditions affecting health?		++	+	Neutral	-	--	N/A	
								Victorian look of the Town and many originals features of the Train Station will be restored. The design will be to BREEAM standard and be in keeping with the built environment. The station is on the edge of a conservation area and the Local Authority's Principle Conservation Officer has been consulted. Living in area that is well looked after adds to the sense of pride local people feel.
4f	Community safety		+					The station will have CCTV and the new, bright layout will give passengers a greater perception of security. It is also situated around 150meters from the Police Station
4g	Waste disposal			✓				A recommendation will be made to Network Rail for the provision of recycling facilities making it easier for local people to take part in local recycling schemes.
4h	Road hazards			✓				The increase in traffic volume over recent years has added to congestion, pollution and general wear and tear of the roads, all causing hazards. The increased use of the trains will contribute towards reducing traffic on the roads. In the first instance, the new bus route may cause disruption as people will not be used to buses following this route. It is anticipated that this will not be a long term effect.
4i	Injury hazards			✓				In the first instance, the new bus route may cause disruption as people will not be used to buses following this route and this may be an injury hazard as it <i>could</i> cause road accidents,

What contribution does this activity make to:		Expected effect of activity :						Supporting Evidence / Effect on Inequality:
4. Living & environmental conditions affecting health?		++	+	Neutral	-	--	N/A	
								however it is anticipated that this will not have a long term effect.
4j	Quality and safety of play areas						✓	n/a

What contribution does this activity make to:		Expected effect of activity :						Supporting Evidence / Effect on Inequality:
5. Economic conditions affecting health?		++	+	Neutral	-	--	N/A	
5a	Unemployment and / or Economic inactivity	++						Not only will this provide a small number of jobs within the vicinity of the station (part of the plans include a retail outlet which will be available for tender) it will also provide a boost to the local economy due to the increased footfall Llandudno will receive. This could well mean that further jobs are created or that current employment levels are sustained.
5b	Income	++						Not only will this provide a small number of jobs within the vicinity of the station (part of the plans include a retail outlet which will be available for tender) it will also provide a boost to the local economy due to the increased footfall Llandudno will receive. This could well mean that further jobs are created or that current employment levels are sustained.
5c	Type of employment	++						Llandudno employs a large proportion of people within the Tourist Industry, as well as the type of employment opportunities available in a large town. The trains will also provide a route out of Llandudno, and therefore increase the choice of employment.
5d	Workplace conditions	++						The Company managing the station, Arriva will

What contribution does this activity make to:		Expected effect of activity :						Supporting Evidence / Effect on Inequality:
5. Economic conditions affecting health?		++	+	Neutral	-	--	N/A	
								benefit from improved, updated working conditions.
5e	Procurement	++						European Procurement Guidelines will be adhered to – this ensures that all suppliers will have the opportunity to submit a tender to deliver the improvement works, which, if a local Company is successful, will have a positive impact on the local economy.

What contribution does this activity make to:		Expected effect of activity :						Supporting Evidence / Effect on Inequality:
6. Access and quality of services?		++	+	Neutral	-	--	N/A	
6a	Medical and Healthcare services	++						There is clear acknowledgement of the need to provide effective transportation links and services to health, social care, community centres, hospitals and clinics, and this regeneration project supports all of those needs through increased and improved train services
6b	Other caring services	++						Trains provide a vital route into Llandudno, which houses a number of service providers which directly work with groups of people who may face discrimination / social disadvantages
6c	Careers advice	++						Careers Wales and the Job Centre are situated in Llandudno, providing a vital service to those seeking advice on careers or employment. The train station will provide a route into Llandudno for those who do not live in the Town.
6d	Shops and commercial services	++						Improved travel routes into Llandudno, both via the train and the proposed change to the

What contribution does this activity make to:		Expected effect of activity :						Supporting Evidence / Effect on Inequality:
6. Access and quality of services?		++	+	Neutr al	-	--	N/A	
								bus routes would offer people living out of Llandudno the increased choice of shops and commercial services
6e	Public amenities	++						Improved travel routes into Llandudno, both via the train and the proposed change to the bus routes would offer people living out of Llandudno the increased choice of public amenities
6f	Transport	++						Improved travel routes into and out of Llandudno will offer people a wider choice of transport methods
6g	Education and training	++						Improved travel routes into Llandudno, both via the train and the proposed change to the bus routes would offer people living out of Llandudno the increased choice of education and training, as well as provide a vital link to larger educational institutes in Liverpool, Manchester and Liverpool.
6h	Information technology			✓				Newly installed Train Information screens will be the latest in Information Technology, making it even easier for passengers to be aware of their train timetable

What contribution does this activity make to:		Expected effect of activity :						Supporting Evidence / Effect on Inequality:
7. Macro-economic, environmental and sustainability factors?		++	+	Neutr al	-	--	N/A	
7a	Government policies							
7b	Gross Domestic Product							
7c	Economic development (rural & urban)							
7d	Social Justice and Equality issues	++						An Equality Impact Assessment has been conducted, and an action plan has been formulated to address any issues that can not

What contribution does this activity make to:		Expected effect of activity :						Supporting Evidence / Effect on Inequality:
7. Macro-economic, environmental and sustainability factors?		++	+	Neutral	-	--	N/A	
								be incorporated into the current designs.
7e	Biological diversity			✓				No information available
7f	Climate			✓				No information available
7g	Bilingualism and the Welsh Culture	++						The Authority's Welsh Language Policy will be enforced – the designs already incorporate full bilingualism in both the signage and the public address announcements. The improvements allow greater access to Welsh Culture by encouraging more people to use the railway to visit Llandudno, where Welsh culture is provided through the tourism offer, events at Venue Cymru, and Oriel Mostyn Gallery.

Section 3

Other Impact Assessments							
	Stage working on -	Screening	Scoping	Assessment	Recommendations	Monitoring & Evaluation	Comments/Recommendations
Health Impact Assessment							
Strategic Environmental Assessment							
Equality Impact Assessment							
Environmental Assessment							

Section 4 – HIA Summary Output

The results below represent the agreed outcomes of Llandudno Railway Station Improvements being tested against the Health Impact Assessment Tool that involved members of the public.

Key: ++ Very Positive, + Positive, NEUT Neutral, - Negative, -- Very Negative, N/A Not Applicable

HIA Category	Overall Contribution	Explanation
1. Vulnerable groups	++ + NEUT - -- N/A ✓	The enhancements to the Railway Station will have a positive impact on vulnerable groups, allowing improved freedom of movement for all groups
2. Individual Lifestyles	++ + NEUT - -- N/A ✓	An overall positive score in this section, with physical activity encouraged, and the workplace health programme adopted by the managing company of the Railway Station.
3. Social and community influences on health	++ + NEUT - -- N/A ✓	The project will have a positive impact on the community, as already evidenced by the successful assessment day. As the project will provide enhanced facilities, therefore positive impacts for all groups are anticipated.
4. Living/environmental conditions affecting health	++ + NEUT - -- N/A ✓	The minimal disruption planned to the built environment and robust management of the works will lessen the impact on the surrounding neighbourhood and users of the Railway Station. These measures will mitigate any negative impacts, and will have an overall positive effect.
5. Economic conditions affecting health	++ + NEUT - -- N/A ✓	The project will have a very positive impact on the local economy, providing job creation, anticipated increase in visitor numbers to boost the tourism industry, and the potential for local suppliers to take advantage of the works to be undertaken.

6. Access and quality of services	++ ✓ + NEUT - -- N/A	The project will have a very positive impact on access to local services, to hospitals and clinics, other caring services, shops, education and careers advice and public and leisure amenities.
7. Macro-economic, environmental and sustainability factors	++ + NEUT - -- N/A ✓	The project will have an overall positive impact on the environmental and sustainability factors.

Summary Comments: (Indicate that this is a general summary, but also indicate any significant disagreements that may have arisen during testing)

The project is seen as an enhancement to the existing facilities and services at Llandudno Railway Station, which will have an overall positive impact on the local and wider community, the economy and the well-being and sense of pride this work will bring to Llandudno as a whole.