

Medway Local Plan Health Impact Assessment Toolkit

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Medway Council Health Impact Assessment (HIA) Toolkit

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1 INTRODUCTION

1.1 THE REQUIREMENT

Health impact assessment (HIA) is a process which systematically judges the potential, and sometimes unintended, effects of a project, program, plan, policy, or strategy [hereafter collectively a proposal] on the health of a population and the distribution of those effects within the population. HIA generates evidence for appropriate actions to avoid or mitigate health risks and promote health opportunities. HIA guides the establishment of a framework for monitoring and evaluating changes in health as part of performance management and sustainable development.¹

HIA focuses on the effects that are likely and could potentially significantly affect population health (i.e. would be material considerations in the decision about the proposal).

Medway Local Plan Policy T27 requires:

Major developments with 200 or more residential units or 10,000sqm of floor space will automatically need to complete Medway's Health Impact Assessment toolkit.

All major development proposals or those that the Council would consider having the potential to have a significant impact on health and wellbeing must be supported by a Health Impact Assessment.

1.2 EIA OR EQUIVALENT APPLICATIONS

For avoidance of doubt, to avoid duplication, major developments that require an Environmental Impact Assessment (EIA) (or Environmental Outcome Report (EOR) or other replacement system) are expected to deliver the HIA requirement by integrating the HIA within a Human Health chapter within the Environmental Statement (ES) (or equivalent), which follows the guidance set out by the Institute of Environmental Management and Assessment (IEMA) (aka The Institute of Sustainability and Environmental Professionals) publications (including future updates or further series publications thereof):

- IEMA Guide (2022): Effective Scoping of Human Health in Environmental Impact Assessment; and
- IEMA Guide (2022): Determining Significance for Human Health in Environmental Impact Assessment.

Whether or not EIA development, if no ES Human Health chapter (or EOR equivalent) is being produced, then the HIA policy requirement must be met by a standalone HIA using this Medway HIA toolkit.

1.3 HIA CASE-BY-CASE SCREENING

For developments with less than 200 residential units or less than 10,000sqm of floor space, the Council will at its discretion determine the potential for a project to have a significant impact on health and wellbeing by using the screening case-by-case tool included in this Medway HIA toolkit (section 3).

Proposals of any size or nature that are deemed to have the potential to change risks to human health (including physical and mental health) to a degree that is judged likely to significantly affect public health will be required to complete a standalone HIA using this Medway HIA toolkit (or via the EIA pathway described above if that applies).

To ensure a timely screening process can be undertaken proposal proponents must contact the Medway Public Health Department at the earliest opportunity in the proposal's development to seek a HIA screening opinion. Applications that only come to light very late in their submission process are less likely to comply with the Medway HIA quality review standards (section 4.16).

1.4 HIA QUALITY

The HIA must be led by a competent expert and this evidenced (section 4.16). The completed HIA will be reviewed by the Medway Public Health Department, or their appointed consultants for quality, completeness and accuracy, including the extent to which opportunities for public health have been explored. The review will use the Medway HIA quality review standards (section 4.16). Substandard HIAs may be rejected as not valid or given low weight in the planning determination. The Medway HIA quality review template (section 4.16) should be part of all standalone HIAs and the second column signposting to relevant sections populated by the proposal proponent to facilitate the Medway Public Health Department's review.

1.5 HEALTH PROMOTION STATEMENTS

To ensure that the cumulative effects of development, including those not requiring a HIA, are encouraged to promote net gains in population health and reduced health inequalities; all developments are required to make a Health Promotion Statement following the format provided in this Medway HIA toolkit (section2).

¹ Winkler, M.S., Viliani, F., Knoblauch, A.M., Cave, B., Divall, M., Ramesh, G., Harris-Roxas, B. and Furu, P. (2021) Health Impact Assessment International Best Practice Principles. Special Publication Series No. 5. Fargo, USA: International Association for Impact Assessment.

1.6 CITATION

1.6.1 Acknowledgements:

Medway Council would like to acknowledge the contributions that were made to the development of this toolkit.

The Medway HIA Toolkit has been adapted from the Wakefield Council HIA tool².

The peer-review process from professionals in the planning and public health fields helped to strengthen and complete the tool's development.

Contributions were made from the following people external to Medway Council:

• Ryngan Pyper, RPS/Tetra Tech

1.6.2 Suggested citation:

Medway Council Public Health Department, 2025, Health Impact Assessment Tool.

² Wakefield Council Public Health Department, 2024, Health Impact Assessment for Planning Tool. <u>https://www.wakefield.gov.uk/health-and-advice/health-impact-assessment</u>

1.7 INSTRUCTIONS AND GUIDANCE

1.7.1 Overview

The purpose of this guidance is to establish a clear and transparent process for identifying when a full HIA is needed and how it should be conducted.

It is intended that the Medway Health Impact Assessment (HIA) toolkit will be available online to support those using the tool to navigate it.

The HIA should be completed by those with an appropriate understanding of the proposal, its context and public health knowledge, especially the wider determinants of health.

This template may appear lengthy but should take a similar amount of time to complete as other HIA templates. Further, some sections may not be relevant depending on the nature of the application and can be skipped if needed (indicating within the tool where this is the case).

Help, advice and support to carry out an HIA is available from Medway Council's Public Health Department: hia@medway.gov.uk

All proposals to complete the Health Promotion Statement in section 0.

Proposals that require a HIA under Medway Local Plan policy T27 (either due to the Medway Local Plan trigger on number of homes/square footage, or which have been screened as requiring HIA by the Medway Public Health Department) must complete the HIA tool in full, as set out in section 4.

Section	Activity	Guidance
4.1	Proposal summary	List key relevant features of the proposal.
4.2	Health context summary	Describe the circumstances of the HIA being undertaken.
4.3	Affected areas	Tick all relevant boxes to establish which area(s) this proposal is likely to impact.
4.4	Affected population groups	Tick all relevant boxes to establish which population groups are most affected and summarise why they are relevant to the proposal.
4.5	Affected stakeholders	List relevant stakeholders and summarise how they are affected by the proposal.
4.6	Key evidence sources	Summarise the sources of evidence that underpin the conclusions reached by the HIA.
4.7 to 4.14	Health determinant themes	Work through the relevant assessment areas. The HIA is separated into themes (e.g., healthy housing, healthy weight, etc). Each section is compulsory to complete unless it specifies that it can be skipped because it lacks relevance.
		Common positive and negative aspects have been listed under each theme. Tick which aspects apply, leaving boxes blank if they are not relevant. It is important that the HIA identifies any negative aspects. Doing so can help the author think of ways to minimise or offset the future negative health impacts. It also unrealistic to claim that any proposed development will be perfect and have 100% positive aspects.
		Make the links to the relevant polices provided. It is important to reflect on the direct and indirect, as well as unintended and potentially unintended, ways a proposal can influence the health of a population or the conditions that support good health.
		Complete the assessment narrative provided using the dropdown lists (editing as appropriate). Further guidance on definitions is provided by the IPH ³ if required, though in most cases a competent HIA practitioner should be able to simply select relevant terms

1.7.2 Key steps

³ Pyper, R., Cave, B., Purdy, J. and McAvoy, H. (2021). Health Impact Assessment Guidance: A Manual and Technical Guidance. Standalone Health Impact Assessment and health in environmental assessment. Institute of Public Health. Dublin and Belfast.

		Using the lists of positive and negative aspects, indicate whether the proposal will have a positive, negative, or neutral overall health impact for the corresponding theme given the balance of aspects.
		Recommendations should be made where practical to improve the proposed development. These should seek to reduce negative health impacts and maximise positive ones.
		An overall negative impact for one theme doesn't necessarily mean a scheme won't be supported. Positive impacts identified elsewhere may balance or outweigh the negative impacts made in an assessment.
4.15	Overall conclusion and next steps	Looking across the assessment, reach an evidenced-based professional judgment as to the overall influence on the proposal on population health, including on health inequalities. Often it may be appropriate to tick more than one of the scoring options to show how a range of effects are likely.
		Identify appropriate next steps. This may involve an iterative HIA process, with a draft HIA finding that triggers further amendments to the proposal, or that needs to be discussed with the Medway Public Health Department. A final HIA may subsequence confirm it is appropriate to proceed.
4.16	Competency checklist	A competent HIA lead must be used, and the checklist's second column must be completed.
4.17	Quality review checklist	The completed HIA will be reviewed for quality, completeness and accuracy, including the extent to which opportunities for public health have been explored by the Medway Public Health Department, or their appointed consultants. Substandard HIAs may be rejected as not valid or given low weight in the planning determination.

1.7.3 Competing the HIA process

The HIA process (adapted from IPH 2021)⁴ and how the Medway HIA Toolkit works through it.

Stage/step	Description	How met by the Medway HIA Toolkit
Screening	Decide whether to conduct an assessment; this may be a case-by-case decision or a statutory/policy requirement	Screening is addressed by the Medway Local Plan policy T27 and the Medway HIA Toolkit screening tool (section 3).
Scoping	Choose the health determinants and issues to assess, specify methods and clarify governance arrangements	Scoping is addressed by the selection of relevant population groups (section 4.4) and health determinant theme areas (sections 4.7 to 4.14) following the methods of this toolkit.
Analysis	Gather evidence and assess the proposal's effects, particularly likely significant effects	Analysis is addressed by completing the tool set out in sections 4.7 to 4.14, and overall conclusion in section 4.15.
Reporting	Present conclusions and recommendations/measures, including in relation to inequalities and equity	Reporting is addressed by fully completing this Medway HIA Toolkit, or integrating HIA within EIA (or EOR) as described in section 1.2.
Implementation	Follow through with the recommendations and/or the measures when implementing the proposal	Implementation is addressed by providing recommendations, as appropriate, when completing sections 4.7 to 4.14 that are secured as commitments and aligned owners for implementation.
Monitoring	Collect or examine further data/indicators and if appropriate take further action	Monitoring is addressed as part of recommendation making in sections 4.7 to 4.14.
Evaluation	Review the robustness and effectiveness of the assessment and its outcomes. Improve practice.	Evaluation is addressed by the competency and quality review checklists set out in sections 4.16 and 4.17.

⁴ Pyper, R., Cave, B., Purdy, J. and McAvoy, H. (2021). Health Impact Assessment Guidance: A Manual and Technical Guidance. Standalone Health Impact Assessment and health in environmental assessment. Institute of Public Health. Dublin and Belfast.

2 HEALTH PROMOTION STATEMENT – ALL PROPOSALS

As the cumulative effect of all development is a strong overall driver of population health and wellbeing, all proposals should complete this part.

Proposal name:	
Reference/application number (if known):	

How does the proposal provide net gain in promoting community ... (themes below):

Then	ne:	Statement: (add text in all rows)	
1.	Opportunity	e.g. the project would provide new good-quality stable employment opportunities for the existing community.	
2.	Diversity	e.g. the project would provide a mix of spaces that can be used by a different people in the community including spaces accessible to people with disabilities_spaces that reflect local community heritage or areas that are culturally sensitive	
3.	Physical activity	e.g. the project prioritises walking and cycling infrastructure and has added new accessible recreational spaces.	
4.	Safety	e.g. the project would introduce traffic calming measures, improved public lighting and visibility.	
5.	Inclusivity	e.g. the project would include mixed-tenure housing using inclusive and tenure- neutral design principles, with accessible homes and shared spaces that meet diverse needs.	
6.	Connectivity	e.g. the project would provide multi-modal access to shared streets, community gardens and links to key destinations within the local area.	
7.	Environmental quality	e.g. the project would include a mixed-use development incorporating green and blue infrastructure, renewable energy and native planting.	
8.	Affordability	e.g. the project would provide mixed income housing incorporating affordable homes with energy efficient design.	
9.	Adaptability	e.g. the project would introduce climate-resilient housing which incorporates flexible, adaptive design to meet changing local needs	
10.	Vibrancy	e.g. the project provides a mixed-use development with active public spaces and multi-use community hub with social, educational and recreational facilities	
11.	Sustainability	e.g. the project would provide an environmentally sustainable neighbourhood utilising sustainable building materials with integrated renewable energy, community gardens, and waste reduction programmes.	
12.	Efficiency	e.g. the project would include a multi-use hub which provides shared infrastructure and utilises energy efficient design.	

Conclusions

Based on professional judgment the public health effects of the proposal are expected to be - ticking all that apply.

Major positive	Moderate positive	Slight positive
	Neutral	
Major negative	Moderate negative	Slight negative

Explanations for overall impact terminology. Note: It will often be the case that relevant criteria span categories of level, e.g., a high scale of change, but over a short-term duration. In these instances a professional judgement is made on the most appropriate level taking into account all relevant criteria.

Major positive	Major negative	Major impacts based on: high exposure or scale; long-term duration; continuous frequency; severity predominantly related to mortality; majority of population affected; permanent change; and substantial service quality implications. Prevention measures are required for major negative impacts.
Moderate positive	Moderate negative	Moderate impacts based on: low exposure or medium scale; medium- term duration; frequent events; severity predominantly related to moderate changes in morbidity; large minority of population affected; gradual reversal; and small service quality implications. Prevention or mitigation measures are required for moderate negative impacts.
Slight positive	Slight negative	Slight or non-significant impacts based on: very low exposure or small scale; short-term duration; occasional events; severity predominantly related to minor change in morbidity; small minority of population affected; rapid reversal; and slight service quality implications.
Neutral		Neutral impacts based on: negligible exposure or scale; very short-term duration; one-off frequency; severity predominantly relates to a minor change in quality-of-life; very few people affected; immediate reversal once activity complete; and no service quality implication.

Based on this conclusion the recommended next step is (tick one):

Proceed \Box

Pause, to seek advice, undertake further assessment or a revised proposal \Box

Stop, withdraw the application based on the overall negative impact and consider alternatives \Box

Other recommended next steps (detail below) \Box

3 HEALTH IMPACT ASSESSMENT SCREENING – CASE-BY-CASE SITUATIONS

Step 1 Record of screening for case-by-case decisions for a Health Impact Assessment (HIA) (adapted from IPH 2021) ⁵ :					
Title of proposal					
Reference/application	on number ((if known):			
Date					
Organisation(s)/pers	son(s) perfo	rming screening			
			e proposal have the potential to change risks to human a that is judged likely to significantly affect public health?		
Strategic health determinant:	Brief justi	fication (make selections	from dropdown lists or edit as appropriate)		
Health inequalities Answer (yes/no) Choose an item.	judged to I potentially change ca	be <mark>Choose an item.</mark> to Choo v significant (important or un n be characterised as of <mark>Ch</mark>	oposal's predominant influence on <i>health inequalities</i> is se an item. affect population health to a degree that is nacceptable for public health); including because the oose an item. scale for the context, experienced Choose an n. The most relevant influence is Choose an item		
Healthy lifestyles Answer (yes/no) Choose an item.	judged to I potentially change ca	Based on available information the proposal's predominant influence on <i>healthy lifestyles</i> is judged to be Choose an item. to Choose an item. affect population health to a degree that is potentially significant (important or unacceptable for public health); including because the change can be characterised as of Choose an item. scale for the context, experienced Choose an item. over a Choose an item. duration. The most relevant influence is Choose an item.			
Safe and cohesive communities Answer (yes/no) Choose an item.	Based on available information the proposal's predominant influence on <i>safe and cohesive communities</i> is judged to be Choose an item. to Choose an item. affect population health to a degree that is potentially significant (important or unacceptable for public health); including because the change can be characterised as of Choose an item. scale for the context, experienced Choose an item. over a Choose an item. duration. The most relevant influence is Choose an item.				
Socio-economic conditions Answer (yes/no) Choose an item.	Based on available information the proposal's predominant influence on <i>socio-economic</i> <i>conditions</i> is judged to be Choose an item. to Choose an item. affect population health to a degree that is potentially significant (important or unacceptable for public health); including because the change can be characterised as of Choose an item. scale for the context, experienced Choose an item. over a Choose an item. duration. The most relevant influence is Choose an item				
Environmental conditions Answer (yes/no) Choose an item.	Based on available information the proposal's predominant influence on <i>environmental</i> <i>conditions</i> is judged to be Choose an item. to Choose an item. affect population health to a degree that is potentially significant (important or unacceptable for public health); including because the change can be characterised as of Choose an item. scale for the context, experienced Choose an item. over a Choose an item. duration. The most relevant influencing is Choose an item				
Health and social care services Answer (yes/no) Choose an item.	Based on available information the proposal's predominant influence on <i>health and social care services</i> is judged to be Choose an item. to Choose an item. affect population health to a degree that is potentially significant (important or unacceptable for public health); including because the change can be characterised as of Choose an item. scale for the context, experienced Choose an item. over a Choose an item. duration. The most relevant influence is Choose an item.				
Step 3 Screening D	ecision	HIA screened IN or OUT:	Most appropriate form of HIA		
If one or more step 2 is 'yes', a HIA is warr		Choose an item.	Choose an item.		
Step 4 Notification			·		
Decision notified to:			(e.g. proposal proponent, stakeholders and/or the public)		

⁵ Pyper, R., Cave, B., Purdy, J. and McAvoy, H. (2021). Health Impact Assessment Guidance: A Manual and Technical Guidance. Standalone Health Impact Assessment and health in environmental assessment. Institute of Public Health. Dublin and Belfast.

4 HEALTH IMPACT ASSESSMENT TEMPLATE – TO BE FULLY COMPLETED WHERE STANDALONE HIA REQUIRED

All sections to be completed by the proposal proponent unless otherwise stated.

4.1 **PROPOSAL SUMMARY**

Criteria	Statement: (add text in all rows)	
Proposal name:		
Reference/application number (if known):		
Type (e.g. outline or full application):		
Location (e.g. address or area of coverage):		
Key elements/parameters of the proposal:		
Key stages/milestones of the proposal:		
Key activities to deliver the proposal:		
Relevant timeframes of the proposal (including phasing):		
Key driver for the proposal:		
Proposal proponent organisation name:		

4.2 HIA CONTEXT SUMMARY

Criteria	Statement: (add text in all rows)
Trigger for the HIA (voluntary, policy	
threshold, case-by-case screening):	
Stage/milestone of the proposal when the	
HIA was initiated (e.g. early design stage):	
Stage/milestone of the proposal when the	
HIA completed (e.g. post final design):	
Date of HIA submission:	
Other supporting/linked assessments that	
have informed the HIA:	
Limitations in completing the HIA:	
Source of funding for the HIA:	

4.3 AFFECTED AREAS

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Boundary Map
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When completing this section, it may be helpful to refer to the mapping provided by Medway Council: <u>Medway Council Wards - Medway Elects</u>

Tick all areas most affected by this proposal:

Medway Wards	Tick
All Saints	
Chatham Central & Brompton	
Cuxton Halling & Riverside	
Fort Horsted	
Fort Pit	
Gillingham North	
Gillingham South	
Hempstead & Wigmore	
Hoo St Werburgh & High Halstow	
Lordswood & Walderslade	
Luton	
Princes Park	
Rainham North	
Rainham South East	
Rainham South West	
Rochester East & Warren Wood	
Rochester West & Borstal	
St Mary's Island	
Strood North & Frindsbury	
Strood Rural	
Strood West	
Twydall	
Watling	
Wayfield & Weeds Wood	
The whole of Medway	
Effects extend beyond Medway	
Other areas (e.g., very localised effects within a ward or	
wider regional-scale), please state specifics:	



4.4 AFFECTED POPULATION GROUPS

Review and integrate relevant information/slides from the Medway Joint Strategic Needs Assessment <u>Ward profiles |</u> <u>Medway Council</u>.

Tick the most relevant groups and link selection to the proposal.

Broad groups (adapted from IPH 2021) ⁶	Tick	Broadly how affected by proposal
General population		
residents		
construction workforce		
operational workforce		
decommissioning workforce		
service providers		
visitors to the area		
road users		
 users of the proposal's services or the proposal's target population 		
 others (please specify) 		
Vulnerability due to young age		
children		
young adults		
unborn children (and their mothers)		
 others (please specify) 		
Vulnerability due to older age		
older people		
frail older people		
others (please specify)		
Vulnerability due to income (low income or insecure income)		
unemployed people		
people on low incomes		
people with shift work		
 people with low job security or with few progression prospects 		
 people unable to work due to poor health 		
 others (please specify) 		
Vulnerability due to health status		
 people with existing poor physical or mental health (including where related to disabilities) 		
carers of people with existing poor physical or mental health		
 hyper-sensitivity linked to being neurodivergent (e.g. to noise or visual change) 		
others (please specify)		
Vulnerability due to social disadvantage		
people who experience social isolation		
people who experience discrimination		
others (please specify)		
Vulnerability due to access and geographic factors		
 people experiencing barriers in access to services, amenities or facilities (including barriers experienced by service providers) 		
 people living in areas known to exhibit high deprivation or poor economic and/or health indicators 		

⁶ Pyper, R., Cave, B., Purdy, J. and McAvoy, H. (2021). Health Impact Assessment Guidance: A Manual and Technical Guidance. Standalone Health Impact Assessment and health in environmental assessment. Institute of Public Health. Dublin and Belfast.

people in close proximity to the location of changes	
occurring as a result of the proposal activities.	
although these groups may not be 'vulnerable', they are likely to be more sensitive to the changes	
others (please specify)	
Vulnerability relating to housing	
people in existing poor-quality housing	
people without security of tenure	
people in overcrowded homes	
people without access to good quality green space	
people who experience social isolation	
people in housing that is at risk of flooding	
 people in housing that is expensive to heat and/or 	
cool	
people in communities with high crime rates	
people unable to afford to remain in their community	
people reliant on informal care from neighbours	
people in housing close to sources of pollution	
people in housing that is uninsurable or very	
expensive to insure	
 people experiencing homelessness or who are unhoused 	
 others (please specify) 	
Vulnerability related to protected characteristics, e.g. due to	
disproportionately high representation in relevant area	
• age	
disability	
gender reassignment	
marriage and civil partnership	
 pregnancy and maternity 	
• race	
religion or belief	
• sex (gender)	
sexual orientation	
Vulnerability for other reasons	
asylum seekers or refugees	
gypsy, Roma and traveller groups	
veterans	
children and vulnerable adults in local authority care	
people living with dementia,	
prison or detention population	
others (please specify)	
Others (please specify)	

4.5 AFFECTED STAKEHOLDERS

List the key stakeholders who are affected by the proposal

Туре	Stakeholder	Broadly how affected by proposal
Public sector organisations, regulators, departments or services		
Private sector organisations or types of organisation		
Voluntary sector organisations (including representing vulnerable, hard-to-reach, or seldom-heard groups)		
The general public		
Specific community groups		
Others (please specify)		

Summarise the extent to which the views of stakeholders (or organisations representing stakeholders) have informed the proposal's development (noting participation as part of the HIA is desirable but not always feasible). For example, interviews, meetings, surveys, workshops, or participation in as part of a HIA steering group (optional) etc...

4.6 KEY EVIDENCE SOURCES

HIA reaches evidence-based professional judgments by reviewing and triangulating relevant evidence sources.

Provide details of the various sources of information that has been used to inform this HIA.

You may wish to submit a copy of any relevant supporting evidence summaries alongside this form. It is recommended this is discussed with the Medway Public Health Department – e.g. this would be appropriate on large complex proposals.

Туре	Purpose	Summary of how HIA was underpinned by these sources or justification if not used
Medway Joint Local Health and Wellbeing Strategy	Health priorities the proposal should respond to as appropriate	
Medway's Joint Strategic Needs Assessment (JSNA) and OHID Fingertips	A baseline of local health status, vulnerabilities and needs	
Medway Local Plan and relevant national policy (e.g. NPPF)	Policies directly or indirectly related to delivering good health	
Stakeholder and community consultation	Feedback on local concerns and aspirations on the proposal	
Scientific literature	Evidence summaries on key health outcomes linked to the proposal	
Regulatory or statutory health protection standards	Established mechanisms and/or thresholds for health protection	
Information from NHS Kent and Medway Integrated Care Board (may extend to GP and Pharmacy discussion)	Information with regard to healthcare capacity and planning	
Advice from relevant experts such as environmental health professionals, public health professionals or transport and highways engineers	Expert interpretation of proposal impacts for the local context	
Other assessments produced for the proposal that inform the HIA	Detailed supporting data and analysis (quantitative and qualitative)	
Others (please specify)		

4.7 HEALTHY HOUSING AND ACCOMMODATION

Is this theme relevant to the proposal (tick one) Yes 🗌 (complete this section) No 🗌 (skip to next section)

4.7.1 Impacts (tick all that are part of the proposal)

Features of the proposal that contribute to positive and negative public health effects. Acknowledging negative aspects is an important part of the HIA process. It is unrealistic to claim a proposal is 100% positive.

Elements that will contribute to positive effects	Tick	Elements that will contribute to negative effects	Tick
Homes meet or exceed minimum internal space and private outdoor space, as required within Policy DM5 and are NDSS compliant.		Homes do not meet minimum internal and external space, and/or have an inefficient layout, insufficient circulation space and awkward or impractically shaped rooms.	
All homes have sufficient access to natural light in all habitable rooms.		Homes have insufficient access to natural light in all habitable rooms.	
All homes provide adequate privacy of occupiers and neighbours.		Design compromises the privacy of occupiers and neighbours.	
Apartments, flats, and maisonettes are provided with private outdoor amenity space such as gardens on the ground floor, and balconies or terraces for homes above the ground floor.		Apartments, flats, and maisonettes have no private outdoor amenity space.	
Homes that enable older and disabled people to live independent lives e.g., homes that are adaptable, stair lift compatible, have downstairs bathrooms, ramped access and storage space for mobility scooters or meet the Building Regulations requirements M4(2) or M4(3).		Homes make no provisions for older and disabled people, or the ability to adapt delivering 'life-long' homes.	
All homes must provide adequate ventilation to maintain indoor air quality and prevent damp and mould e.g., bathrooms require intermittent extract ventilation and fans should be ducted to the outside.		Inadequate ventilation e.g. no intermittent extract ventilation in bathrooms, fans ducted into lofts or voids.	
A range of varied home tenures and sizes are provided in line with Policy T2 and designed so that it is difficult to visually determine the tenure of properties.		Limited diversity of tenures and/or external design dictated by tenure or affordability.	
A provision of affordable homes for purchase and/or rent in line with requirements set out in Policy T3.		Insufficient provision of affordable housing.	
Housing co-located with services and amenities suitable to the needs of the people living there.		Housing isolated from essential services and amenities.	
A mixture of houses with and without integral garages.			
Other (edit to state)		Other (edit to state)	

4.7.2 Planning policy links (add text in box below)

State the most relevant policies in the Medway Local Plan and summarise the proposal's alignment with them.

Policy number and title	Explain links and alignment with the proposal
[Medway pre-populate]	
[Medway pre-populate]	
[Medway pre-populate]	

4.7.3 Assessment (complete all drop-down menus and edit appropriately)

Relevant health effects predominantly arise during the Choose an item. phase of the proposal. The impact of the proposed change can be characterised as of Choose an item. scale for the context, experienced Choose an item. over a Choose an item. duration. The predominant health outcome change due to the proposal relates to Choose an item. for a Choose an item. the population of Choose an item.. The direction of change in health outcomes due to the proposal is

Choose an item. and the most relevant outcome is Choose an item..The effects due to the proposal's changes are likely to be Choose an item. and are most likely to affect Choose an item. Levels of certainty about the effect arising due to the proposal are Choose an item.. Based on the degree of change and how it is distributed in the population, including vulnerable groups or areas, there is likely to be Choose an item. impact in Choose an item. health inequalities.

4.7.4 Recommendations (add text in box below)

List ways that the proposal can minimise any negative health impacts and maximise any positive impacts? Include recommendations to amend the proposal or summarise improvements that have already been made due to the HIA.

Recommendations: (tick to confirm)

- proportionately increase equity (fairness) by targeting measures to vulnerable groups and promoting inclusion.
- are necessary; relevant for planning; relevant to the proposal; enforceable; precise; and reasonable in all other regards.
- link to a stated securing mechanism, e.g. committed design/wording, part of the s106 or to be a planning condition.
- are assigned a party or stakeholder for implementation, e.g. the proposal proponent, the local authority or a third party.
- any monitoring is time-limited, focuses to potentially significant effects, and has a plan for follow-up action if required.

4.7.5 Conclusion (tick one)

Including the recommendation(s), how well does the proposal improve public/human health?

Above and beyond	Quite well	A little bit	Not at all	It worsens public health

4.8 HEALTHY BUILT ENVIRONMENT

Is this theme relevant to the proposal (tick one) Yes 🗌 (complete this section) No 🗌 (skip to next section)

4.8.1 Impacts (tick all that are part of the proposal)

Features of the proposal that contribute to positive and negative public health effects. Acknowledging negative aspects is an important part of the HIA process. It is unrealistic to claim a proposal is 100% positive.

Elements that will contribute to positive effects	Tick	Elements that will contribute to negative effects	Tick
Affordable housing, varied tenures, and housing sizes are scattered throughout new developments.		Affordable housing that is homogeneous, segregated, or poorly located.	
Apartment buildings that have multiple points of access, including being accessed from the street, rather than solely from car parks and back doors.		Apartment buildings with limited points of access or points of access all on one side of the building.	
Designing streets and roads that can be extended in the future Interlocking back gardens between existing and new development where existing back gardens adjoin a site boundary.		Public spaces that aren't overlooked by surrounding buildings.	
Facilitating or increasing accessibility to schools, healthcare, parks, public transport, libraries, and other social services.		No attempt to facilitate or increase accessibility to schools, healthcare, parks, public transport, libraries, and other social services.	
Buildings that provide active frontages to public spaces, including streets, parks and car parking.		Large sections of street that are fronted with blank walls and fences.	
Residential development situated close to workplaces, health, community, education and childcare facilities.		A-frame barriers, steps, kissing gates, and other similar barriers which restrict access to people with pushchairs and people with mobility limitations	
Buildings and spaces intended for use by the public are accessible for those with mobility issues.		Buildings and spaces that are inaccessible for those with mobility issues.	
Changes in level are well resolved to provide safe, attractive, and logical access for all.		Poorly resolved, unattractive, or unsafe changes in level.	
Visual connection between important places and communities.		Weak boundary treatments that make it difficult to differentiate between public and private space.	

Clear and legible walking and cycling routes, safely separating road users, and differentiating public and private space.	Footpaths and cycling routes that have not been safely separated from road traffic.	
Defensible space and strong boundary treatments.	Failing to address obstacles that prevent people with limited mobility moving through developments, such as steps, gutters, and blocked footpaths.	
Sufficient and well-maintained landscaping to soften the visual impact of car parks.	Insufficient un-landscaped car parking which presents a harsh visual impact and contributes to an urban heat island effect.	
Shared and unallocated on-streetcar parking in quiet residential locations.	Car parking located between the street and the front door, rather than on-street or at the rear or side of buildings.	
Frontage car parking that is broken up every 4-6 bays with green landscaped features.		
Design measures that prevent illegal anti-social car parking.		
Other (edit to state)	Other (edit to state)	

4.8.2 Planning policy links (add text in box below)

State the most relevant policies in the Medway Local Plan and summarise the proposal's alignment with them.

Policy number and title	Explain links and alignment with the proposal	
[Medway pre-populate]		
[Medway pre-populate]		
[Medway pre-populate]		

4.8.3 Assessment (complete all drop-down menus and edit appropriately)

Relevant health effects predominantly arise during the Choose an item. phase of the proposal. The impact of the proposed change can be characterised as of Choose an item. scale for the context, experienced Choose an item. over a Choose an item. duration. The predominant health outcome change due to the proposal relates to Choose an item. for a Choose an item. the population of Choose an item.. The direction of change in health outcomes due to the proposal is Choose an item. and the most relevant outcome is Choose an item.. The effects due to the proposal's changes are likely to be Choose an item. and are most likely to affect Choose an item. Levels of certainty about the effect arising due to the proposal are Choose an item.. Based on the degree of change and how it is distributed in the population, including vulnerable groups or areas, there is likely to be Choose an item. impact in Choose an item. health inequalities.

4.8.4 Recommendations (add text in box below)

List ways that the proposal can minimise any negative health impacts and maximise any positive impacts? Include recommendations to amend the proposal or summarise improvements that have already been made due to the HIA.

Recommendations: (tick to confirm)

- proportionately increase equity (fairness) by targeting measures to vulnerable groups and promoting inclusion.
- are necessary; relevant for planning; relevant to the proposal; enforceable; precise; and reasonable in all other regards.
- link to a stated securing mechanism, e.g. committed design/wording, part of the s106 or to be a planning condition.
- are assigned a party or stakeholder for implementation, e.g. the proposal proponent, the local authority or a third party.
- any monitoring is time-limited, focuses to potentially significant effects, and has a plan for follow-up action if required.

4.8.5 Conclusion (tick one)

Including the recommendation(s), how well does the proposal improve public/human health?

Above and beyond	Quite well	A little bit	Not at all	It worsens public health

4.9 HEALTHY WEIGHT ENVIRONMENT

Is this theme relevant to the proposal (tick one) Yes 🗌 (complete this section) No 🗌 (skip to next section)

4.9.1 Impacts (tick all that are part of the proposal)

Features of the proposal that contribute to positive and negative public health effects. Acknowledging negative aspects is an important part of the HIA process. It is unrealistic to claim a proposal is 100% positive.

Elements that will contribute to positive effects	Tick	Elements that will contribute to negative effects	Tick
Streets prioritise pedestrian and cyclist movements over motorists where appropriate.		Minimal space is provided for pedestrian movement	
Footpaths that are well-lit and overlooked by surrounding houses and other buildings.		Footpaths that provide unsafe, poorly lit walking routes which aren't overlooked and run along the rear of buildings and back fences	
Places to stop and rest are provided along walking routes, such as durable bench seating.		No provision of separate cycle lanes of busy roads.	
Cycle lanes on busy roads are physically separated from traffic.		No provision of, or under-sized bicycle parking or storage provision.	
Secure and accessible bicycle parking with sufficient capacity for the scale of the development.		Bicycle parking located in 'left-over' space, such as spare corners in a car park.	
Secure and accessible bicycle parking facilities that are conveniently and logically located e.g. benefit from passive surveillance and is clearly visible by lots of people.		Insecure bicycle parking that is intended for long-stay parking	
Industrial and commercial schemes that provide end-of-trip facilities such as, lockers, showers and secure bicycle parking		Bicycle parking located behind buildings or out of sight from most people	
Minimising or consolidating places to drive e.g., minimising road access points.		Streetscapes that are dominated by parked cars, driveways or garages.	
Streets with public access surrounding developments are continuous for pedestrians and cyclists, rather than being separated by private drives.		Internal roads which cause conflict points between motorists and pedestrians	
Measures to discourage school runs, such as locating car parking further away from school gates and not designing for drive-through pick-up/drop-off points.		Design measures that encourage school runs.	
Gardens designed and landscaped to grow food (among other things), including fruit-bearing trees.		Private drives that interrupt public access.	
Accessible and secure garden sheds/garages to store gardening tools and equipment.		Gardens that are only turfed or paved.	
Provision of communal gardens, or access to allotments which are well maintained and well-utilised.		No provision of spaces for food growing e.g. allotments,	
Access to supermarkets and other places to access healthy, affordable food within 15-minutes walking distance.		No supermarkets or other places to access healthy, affordable food within 15-minutes walking distance.	
Homes are equipped with adequate kitchens, food preparation facilities including sufficient bench space, and space to eat together.		Homes without kitchens and food preparation facilities.	
Shared kitchens are large enough for multiple people to cook, prepare and eat food in at any given time.		Shared kitchens large enough for only one person at a time.	
Other (edit to state)		Other (edit to state)	

Planning policy links (add text in box below) 4.9.2

State the most relevant policies in the Medway Local Plan and summarise the proposal's alignment with them.

Policy number and title	Explain links and alignment with the proposal
[Medway pre-populate]	
[Medway pre-populate]	
[Medway pre-populate]	

Assessment (complete all drop-down menus and edit appropriately) 4.9.3

Relevant health effects predominantly arise during the Choose an item. phase of the proposal. The impact of the proposed change can be characterised as of Choose an item. scale for the context, experienced Choose an item, over a Choose an item. duration. The predominant health outcome change due to the proposal relates to Choose an item. for a Choose an item. the population of Choose an item.. The direction of change in health outcomes due to the proposal is Choose an item. and the most relevant outcome is Choose an item..The effects due to the proposal's changes are likely to be Choose an item. and are most likely to affect Choose an item.. Levels of certainty about the effect arising due to the proposal are Choose an item.. Based on the degree of change and how it is distributed in the population, including vulnerable groups or areas, there is likely to be Choose an item. impact in Choose an item. health inequalities.

4.9.4 Recommendations (add text in box below)

List ways that the proposal can minimise any negative health impacts and maximise any positive impacts? Include recommendations to amend the proposal or summarise improvements that have already been made due to the HIA.

Recommendations: (tick to confirm)

- proportionately increase equity (fairness) by targeting measures to vulnerable groups and promoting inclusion.
- are necessary; relevant for planning; relevant to the proposal; enforceable; precise; and reasonable in all other regards.
- link to a stated securing mechanism, e.g. committed design/wording, part of the s106 or to be a planning condition.
- are assigned a party or stakeholder for implementation, e.g. the proposal proponent, the local authority or a third party.
- any monitoring is time-limited, focuses to potentially significant effects, and has a plan for follow-up action if required.

4.9.5 Conclusion (tick one)

Including the recommendation(s), how well does the proposal improve public/human health?

Above and beyond	Quite well	A little bit	Not at all	It worsens public health

4.10 AIR QUALITY AND ENVIRONMENTAL HAZARDS

Is this theme relevant to the proposal (tick one) Yes 🗌 (complete this section) No 🗌 (skip to next section)

4.10.1 Impacts (tick all that are part of the proposal)

Features of the proposal that contribute to positive and negative public health effects. Acknowledging negative aspects is an important part of the HIA process. It is unrealistic to claim a proposal is 100% positive.

Elements that will contribute to positive effects	Tick	Elements that will contribute to negative effects	Tick
Major development and proposed development within, or development close to an AQMA takes account of the Medway Council Air Quality Planning Guidance screening checklist.		Development will increase traffic.	
Development is located in a sustainable location that won't generate additional traffic.		Sensitive land uses located close to sources of air pollution and noise.	
Safe distances provided between sources of air pollution and noise and sensitive land uses, such as housing.		Car-centric design features, such as drive-throughs	
Proposal is consistent with Policy S2 through the consideration of air quality to conserve the natural environment.		Dust, traffic congestion and noise caused during construction	

Smoke-free workplaces and public spaces, particularly at entry points.	Recycling systems that make it difficult and/or inconvenient for people to recycle waste	
Dedicated smoking and vaping areas that promote local stop smoking services.	Refuse storage co-located with bicycle parking, near dining areas or windows that need to be opened	
Noise attenuation measures (e.g., good acoustic design and tree lining) to reduce the impacts of noise created elsewhere, such as roads, industry, and late-night land uses.	An inadequate provision of bins in public spaces or land use that pollute the air or generates a disturbing level of noise	
Internal ventilation where higher specification glazing is required to reduce the impacts of nearby noise.	Land uses which typically generate a lot of litter, such as hot food takeaways	
Measures are in place to reduce the noise created on-site	Smoking areas located close to entrance points or windows regularly opened.	
Refuse storage is appropriately located and measures to make recycling waste easy for residents, workers, and visitors are in place.	No consideration has been made as to how litter will be managed	
Measures have been identified to reduce the noise created on-site.	No measures have been identified to reduce the noise created on-site.	
Litter management plans prepared and implemented when appropriate.		
Other (edit to state)	Other (edit to state)	

4.10.2 Planning policy links (add text in box below)

State the most relevant policies in the Medway Local Plan and summarise the proposal's alignment with them.

Policy number and title	Explain links and alignment with the proposal
[Medway pre-populate]	
[Medway pre-populate]	
[Medway pre-populate]	

4.10.3 Assessment (complete all drop-down menus and edit appropriately)

Relevant health effects predominantly arise during the Choose an item. phase of the proposal. The impact of the proposed change can be characterised as of Choose an item. scale for the context, experienced Choose an item. over a Choose an item. duration. The predominant health outcome change due to the proposal relates to Choose an item. for a Choose an item. the population of Choose an item.. The direction of change in health outcomes due to the proposal is Choose an item. and the most relevant outcome is Choose an item.. The effects due to the proposal's changes are likely to be Choose an item. and are most likely to affect Choose an item. Levels of certainty about the effect arising due to the proposal are Choose an item.. Based on the degree of change and how it is distributed in the population, including vulnerable groups or areas, there is likely to be Choose an item. impact in Choose an item. health inequalities.

4.10.4 Recommendations (add text in box below)

List ways that the proposal can minimise any negative health impacts and maximise any positive impacts? Include recommendations to amend the proposal or summarise improvements that have already been made due to the HIA.

Recommendations: (tick to confirm)

- proportionately increase equity (fairness) by targeting measures to vulnerable groups and promoting inclusion.
- are necessary; relevant for planning; relevant to the proposal; enforceable; precise; and reasonable in all other regards.
- link to a stated securing mechanism, e.g. committed design/wording, part of the s106 or to be a planning condition.
- are assigned a party or stakeholder for implementation, e.g. the proposal proponent, the local authority or a third party.
- any monitoring is time-limited, focuses to potentially significant effects, and has a plan for follow-up action if required.

4.10.5 Conclusion (tick one)

Including the recommendation(s), how well does the proposal improve public/human health?

Above and beyond	Quite well	A little bit	Not at all	It worsens public health

4.11 ACTIVE SUSTAINABLE TRANSPORT

Is this theme relevant to the proposal (tick one)

Yes \Box (complete this section) No \Box (skip to next section)

4.11.1 Impacts (tick all that are part of the proposal)

Features of the proposal that contribute to positive and negative public health effects. Acknowledging negative aspects is an important part of the HIA process. It is unrealistic to claim a proposal is 100% positive.

ATransport Assessment, Transport Statement A disjointed street network with paths that don't lead anywhere. High quality, frequent, safe, and reliable public anywhere. anywhere. Footpath or cycle paths that do not connect to the will be Wigh quality, frequent, safe, and reliable public schemes that don't address poor quality, infrequent anywhere. Footpath or cycle paths that do not connect to the wider network. anywhere. Footpath and cycleways are the shortest and most Schemes that don't address poor quality, infrequent anywhere. Formalising existing pedestrian desire paths. Public transport networks with dead ends that don't anywhere. Crossing points are provided in convenient and Maze-like street networks with dead ends that don't anywhere. ublic cations, especially linking to schools and Maze-like street networks with dead ends that don't anywhere. Public right of ways are protected and enhanced. Gorportunities to formalise desire paths are not taken. anywhere. Public right of ways are protected and enhanced. Failing to address obstacles that prevent people with infinited mobility accessing public transport, such as steps, gutters, and blocked footpaths. Goresting points that require detouring or diverging and individual car parking. Public right of ways are protected and enhanced. Faili	Elements that will contribute to positive effects	Tick	Elements that will contribute to negative effects	Tick
transport, can be easily accessed by short walking routes.wider network.Image: constraint of the state of the	A Transport Assessment, Transport Statement and/or a commitment to provide a Travel Plan will be		A disjointed street network with paths that don't lead	
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opportunities to walk and cycle in the local area.	Upgrading existing bus stops to provide seating, shelters, lighting, and real-time information			
Other (edit to state)	Welcome packs containing information on the best opportunities to walk and cycle in the local area.			
	Other (edit to state)		Other (edit to state)	

4.11.2 Planning policy links (add text in box below)

State the most relevant policies in the Medway Local Plan and summarise the proposal's alignment with them.

Policy number and title	Explain links and alignment with the proposal
[Medway pre-populate]	
[Medway pre-populate]	
[Medway pre-populate]	

4.11.3 Assessment (complete all drop-down menus and edit appropriately)

Relevant health effects predominantly arise during the Choose an item. phase of the proposal. The impact of the proposed change can be characterised as of Choose an item. scale for the context, experienced Choose an item. over a Choose an item. duration. The predominant health outcome change due to the proposal relates to Choose an item. for a Choose an item. the population of Choose an item.. The direction of change in health outcomes due to the proposal is Choose an item. and the most relevant outcome is Choose an item.. The effects due to the proposal's changes are likely to be Choose an item. and are most likely to affect Choose an item. Levels of certainty about the effect arising due to the proposal are Choose an item.. Based on the degree of change and how it is distributed in the population, including vulnerable groups or areas, there is likely to be Choose an item. impact in Choose an item. health inequalities.

4.11.4 Recommendations (add text in box below)

List ways that the proposal can minimise any negative health impacts and maximise any positive impacts? Include recommendations to amend the proposal or summarise improvements that have already been made due to the HIA.

Recommendations: (tick to confirm)

- proportionately increase equity (fairness) by targeting measures to vulnerable groups and promoting inclusion.
- are necessary; relevant for planning; relevant to the proposal; enforceable; precise; and reasonable in all other regards.
- link to a stated securing mechanism, e.g. committed design/wording, part of the s106 or to be a planning condition.
- are assigned a party or stakeholder for implementation, e.g. the proposal proponent, the local authority or a third party.
- any monitoring is time-limited, focuses to potentially significant effects, and has a plan for follow-up action if required.

4.11.5 Conclusion (tick one)

Including the recommendation(s), how well does the proposal improve public/human health?

Above and beyond	Quite well	A little bit	Not at all	It worsens public health

4.12 GREEN AND BLUE INFRASTRUCTURE

Is this theme relevant to the proposal (tick one) Yes 🗌 (complete this section) No 🗌 (skip to next section)

4.12.1 Impacts (tick all that are part of the proposal)

Features of the proposal that contribute to positive and negative public health effects. Acknowledging negative aspects is an important part of the HIA process. It is unrealistic to claim a proposal is 100% positive.

Elements that will contribute to positive effects	Tick	Elements that will contribute to negative effects	Tick
Major new development proposals have a Green Infrastructure Plan as part of a Design and Access Statement setting out how will meet policy/objectives/GI principles, as set out in Policy S5.		Green space is lost or compromised.	
Existing green space is protected and enhanced where possible.		The function of new green spaces is vague and not clearly defined.	
New green space is clearly defined. For example, specifying 'parks', 'woodland', 'allotments', 'wildflower meadows'.		Existing habitat areas are damaged or left unconnected.	
Landscape features including (but not limited to) waterways, forests, hedgerows, and other vegetated areas are protected and enhanced.		No efforts made to expand habitats or improve biodiversity of existing habitats.	

	1		
Landscape features are within the public realm, rather than in private back gardens.		A biodiversity net-loss (cleared natural features and habitats for the development without any offsets or replacements).	
Landscape edges that blend into surrounding environments.		Design without any natural features, for example through use of artificial landscaping.	
Development is located within close proximity to high quality public open spaces.		High quality public open spaces are difficult to access from the development site.	
Public open spaces are provided in areas of deficiency.		Areas of public open space deficiency are not addressed.	
Public open spaces are connected to developments with direct walking routes.		New developments aren't connected with public open spaces.	
Public open space is accessible to wheelchair and pushchair users.		Barriers that prevent wheelchair and pushchair users from accessing public open spaces,	
Public open spaces are usable, safe, and well- maintained.		Public open spaces without any useful features that support activity.	
Measures to make public open spaces such as parks safer for women and girls, such as: Circular running tracks near the edges of the park.		Minimal consideration given to the safety of women and girls in parks and public open spaces.	
Women and girls are actively included in the design of public spaces.		Parks and public open spaces that are designed without any involvement from women or girls.	
Larger parks are designed with running routes that are suitable for Park Runs and other ways to encourage physical activity and social interactions.		No shady trees, or trees poorly maintained with overhanging canopies.	
Sectioned-off areas for off-lead dogs.		Landscaping features that restrict or disallow play.	
Shady, mature trees planted and maintained well to support streets, paths, and parks.		Not meeting the provision of new open space and playing pitches as set out in Policy DM21.	
Landscaping features with the capacity to support play, or 'play on the way' are incorporated into developments.		No diversity of features to support different groups of people.	
Provision of new open space and playing pitches as set out in Policy DM21.		Playgrounds and play areas that are isolated or hidden from the surrounding development.	
Play features that are suitable for a variety of ages and genders.		The views of children are not considered during the design of new play areas.	
Surrounding development that overlooks playgrounds and play areas to encourage shared usage and to provide passive surveillance.		No solutions or mitigations have been identified to address access to green spaces in urban areas where traditional outdoor recreation spaces are limited by space.	
Supporting facilities such as bench seating, shade, bicycle parking, and drinking fountains.		No provision of facilities such as bench seating, shade, bicycle parking, and drinking fountains.	
Children and young people are involved in the design process of new play areas.		No increase in the availability of allotments and private and communal gardens.	
Development that increases the availability of allotments and private and communal gardens for exercise, recreation, and healthy locally produced food in line with Policy T27.			
Where traditional outdoor recreation spaces are limited by space, creative solutions are sourced to ensure access to green spaces is possible even in urban areas.			

Multi-functional green infrastructure is used to enhance biodiversity, manage flood risk and address overheating.		
Other (edit to state)	Other (edit to state)	

4.12.2 Planning policy links (add text in box below)

State the most relevant policies in the Medway Local Plan and summarise the proposal's alignment with them.

Policy number and title	Explain links and alignment with the proposal
[Medway pre-populate]	
[Medway pre-populate]	
[Medway pre-populate]	

4.12.3 Assessment (complete all drop-down menus and edit appropriately)

Relevant health effects predominantly arise during the Choose an item. phase of the proposal. The impact of the proposed change can be characterised as of Choose an item. scale for the context, experienced Choose an item. over a Choose an item. duration. The predominant health outcome change due to the proposal relates to Choose an item. for a Choose an item. the population of Choose an item.. The direction of change in health outcomes due to the proposal is Choose an item. and the most relevant outcome is Choose an item.. The effects due to the proposal's changes are likely to be Choose an item. and are most likely to affect Choose an item. Levels of certainty about the effect arising due to the proposal are Choose an item.. Based on the degree of change and how it is distributed in the population, including vulnerable groups or areas, there is likely to be Choose an item. impact in Choose an item. health inequalities.

4.12.4 Recommendations (add text in box below)

List ways that the proposal can minimise any negative health impacts and maximise any positive impacts? Include recommendations to amend the proposal or summarise improvements that have already been made due to the HIA.

Recommendations: (tick to confirm)

- proportionately increase equity (fairness) by targeting measures to vulnerable groups and promoting inclusion.
- are necessary; relevant for planning; relevant to the proposal; enforceable; precise; and reasonable in all other regards.
- link to a stated securing mechanism, e.g. committed design/wording, part of the s106 or to be a planning condition.
- are assigned a party or stakeholder for implementation, e.g. the proposal proponent, the local authority or a third party.
- any monitoring is time-limited, focuses to potentially significant effects, and has a plan for follow-up action if required.

4.12.5 Conclusion (tick one)

Including the recommendation(s), how well does the proposal improve public/human health?

Above and beyond	Quite well	A little bit	Not at all	It worsens public health

4.13 SOCIAL HEALTH

Is this theme relevant to the proposal (tick one) Yes 🗌 (complete this section) No 🗌 (skip to next section)

4.13.1 Impacts (tick all that are part of the proposal)

Features of the proposal that contribute to positive and negative public health effects. Acknowledging negative aspects is an important part of the HIA process. It is unrealistic to claim a proposal is 100% positive.

Elements that will contribute to positive effects	Tick	Elements that will contribute to negative effects	Tick
Opportunities for communities to interact socially in both structured and informal settings, e.g., parks, shops, community facilities, shared spaces, front gardens, staff rooms.		No provision of opportunities for communities to interact socially in both structured and informal settings	
Local voluntary, community, charity, social enterprise and faith groups are engaged with prior and during the planning process.		Loss of social and community infrastructure or opportunities to reinstate them.	

Measures to prevent community severance, including physical connections to nearby communities and to the edges of development areas.	Poorly considered management and maintenance of public and shared spaces.	
Assessments of the existing capacity of social infrastructure including, healthcare, community facilities, and educational institutions.	Public services and community buildings which are not coordinated or co-located.	
Provision of mixed-use developments, shared-use community buildings and co-location of community services so that buildings and public spaces are used by more people and for a higher proportion of the day.	No design response for suicide prevention in high-risk locations.	
Existing social infrastructure to be retained, reinstated, or enhanced.	Gated communities.	
Design measures that prevent attempts at suicide.	An anticipated workforce of commuters from outside of the Medway areas	
Schemes and activities that facilitate additional activation of public spaces that make it safer for women and people of ethnic minorities.	No plans to employ and train the local community.	
Provision of community and cultural facilities to meet the needs of new residents and integration with existing communities where possible	Isolated workplaces forcing long commutes.	
Increased access to local employment and training opportunities, including permanent (end use) and temporary (construction) employment.	No provision of community and cultural facilities.	
Provision of a diversity of business and job opportunities.	Insufficient infrastructure capacity to support proposed development.	
Attractive break-out spaces, such as well- landscaped outdoor picnic areas to encourage workers to take breaks.	The voice of people who experience inequalities is not sought during consultation and design.	
The voice of people who experience inequalities is actively sought during consultation and design.		
There is sufficient infrastructure capacity to support proposed development.		
Other (edit to state)	Other (edit to state)	

4.13.2 Planning policy links (add text in box below)

State the most relevant policies in the Medway Local Plan and summarise the proposal's alignment with them.

Policy number and title	Explain links and alignment with the proposal
[Medway pre-populate]	
[Medway pre-populate]	
[Medway pre-populate]	

4.13.3 Assessment (complete all drop-down menus and edit appropriately)

Relevant health effects predominantly arise during the Choose an item. phase of the proposal. The impact of the proposed change can be characterised as of Choose an item. scale for the context (for guidance:

https://www.publichealth.ie/sites/default/files/resources/guidance_2.pdf), experienced Choose an item. over a Choose an item. duration. The predominant health outcome change due to the proposal relates to Choose an item. for a Choose an item. the population of Choose an item. The direction of change in health outcomes due to the proposal is Choose an item. and the most relevant outcome is Choose an item. The effects due to the proposal's changes are likely to be Choose an item. And are most likely to affect Choose an item. Levels of certainty about the effect arising due to the proposal are Choose an item. Based on the degree of change and how it is distributed in the population, including vulnerable groups or areas, there is likely to be Choose an item. impact in Choose an item. health inequalities.

4.13.4 Recommendations (add text in box below)

List ways that the proposal can minimise any negative health impacts and maximise any positive impacts? Include recommendations to amend the proposal or summarise improvements that have already been made due to the HIA.

Recommendations: (tick to confirm)

- proportionately increase equity (fairness) by targeting measures to vulnerable groups and promoting inclusion.
- are necessary; relevant for planning; relevant to the proposal; enforceable; precise; and reasonable in all other regards.
- link to a stated securing mechanism, e.g. committed design/wording, part of the s106 or to be a planning condition.
- are assigned a party or stakeholder for implementation, e.g. the proposal proponent, the local authority or a third party.
- any monitoring is time-limited, focuses to potentially significant effects, and has a plan for follow-up action if required.

4.13.5 Conclusion (tick one)

Including the recommendation(s), how well does the proposal improve public/human health?

Above and beyond	Quite well	A little bit	Not at all	It worsens public health

4.14 HEALTH, EDUCATION AND SOCIAL CARE CAPACITY AND SERVICE PLANNING

Is this theme relevant to the proposal (tick one) Yes \Box (complete this section) No \Box (skip to next section)

4.14.1 Impacts (tick all that are part of the proposal)

Features of the proposal that contribute to positive and negative public health effects. Acknowledging negative aspects is an important part of the HIA process. It is unrealistic to claim a proposal is 100% positive.

Elements that will contribute to positive effects	Tick	Elements that will contribute to negative effects	Tick
Provision of key worker homes		Displacement of staff from NHS and LA Social Care	
Onsite provision of new healthcare (agreed with ICB)		Increasing the demand on public services without any monetary or in-kind contributions.	
Contribution to offsite healthcare (agree with ICB)		No consultation or engagement with relevant service providers.	
Onsite provision of new school places		Exacerbating the demand for public services which are already operating over or near to their capacities.	
Contribution to offsite school places			
Developments of specialist residential accommodation including, care homes, nursing homes, provision for looked-after children and those with specialist needs, meet the requirements set out in Policy T4.			
Other (edit to state)		Other (edit to state)	

4.14.2 Planning policy links (add text in box below)

State the most relevant policies in the Medway Local Plan and summarise the proposal's alignment with them.

Policy number and title	Explain links and alignment with the proposal
[Medway pre-populate]	
[Medway pre-populate]	
[Medway pre-populate]	

4.14.3 Assessment (complete all drop-down menus and edit appropriately)

Relevant health effects predominantly arise during the Choose an item. phase of the proposal. The impact of the proposed change can be characterised as of Choose an item. scale for the context, experienced Choose an item. over a Choose an item. duration. The predominant health outcome change due to the proposal relates to Choose an item. for a Choose an item. the population of Choose an item.. The direction of change in health outcomes due to the proposal is Choose an item. and the most relevant outcome is Choose an item..The effects due to the proposal's changes are likely to

be Choose an item. and are most likely to affect Choose an item.. Levels of certainty about the effect arising due to the proposal are Choose an item.. Based on the degree of change and how it is distributed in the population, including vulnerable groups or areas, there is likely to be Choose an item. impact in Choose an item. health inequalities.

4.14.4 Recommendations (add text in box below)

List ways that the proposal can minimise any negative health impacts and maximise any positive impacts? Include recommendations to amend the proposal or summarise improvements that have already been made due to the HIA.

Recommendations: (tick to confirm)

- proportionately increase equity (fairness) by targeting measures to vulnerable groups and promoting inclusion.
- are necessary; relevant for planning; relevant to the proposal; enforceable; precise; and reasonable in all other regards.
- link to a stated securing mechanism, e.g. committed design/wording, part of the s106 or to be a planning condition.
- are assigned a party or stakeholder for implementation, e.g. the proposal proponent, the local authority or a third party.
- any monitoring is time-limited, focuses to potentially significant effects, and has a plan for follow-up action if required.

4.14.5 Conclusion (tick one)

Including the recommendation(s), how well does the proposal improve public/human health?

Above and beyond	Quite well	A little bit	Not at all	It worsens public health

4.15 OVERALL CONCLUSION AND NEXT STEPS

4.15.1 Combined conclusion

Based on a combined and balanced consideration of all themes within the HIA, what is/are the overall public health effects of the proposal – ticking all that apply.

Major positive	Moderate positive	Slight positive
	Neutral	
Major negative	Moderate negative	Slight negative

Explanations for overall impact terminology. Note: It will often be the case that relevant criteria span categories of level, e.g., a high scale of change, but over a short-term duration. In these instances a professional judgement is made on the most appropriate level taking into account all relevant criteria.

Major positive	Major negative	Major impacts based on: high exposure or scale; long-term duration; continuous frequency; severity predominantly related to mortality; majority of population affected; permanent change; and substantial service quality implications. Prevention measures are required for major negative impacts.
Moderate positive	Moderate negative	Moderate impacts based on: low exposure or medium scale; medium- term duration; frequent events; severity predominantly related to moderate changes in morbidity; large minority of population affected; gradual reversal; and small service quality implications. Prevention or mitigation measures are required for moderate negative impacts.
Slight positive	Slight negative	Slight or non-significant impacts based on: very low exposure or small scale; short-term duration; occasional events; severity predominantly related to minor change in morbidity; small minority of population affected; rapid reversal; and slight service quality implications.
Neutral		Neutral impacts based on: negligible exposure or scale; very short-term duration; one-off frequency; severity predominantly relates to a minor change in quality-of-life; very few people affected; immediate reversal once activity complete; and no service quality implication.

4.15.2 Next steps

The HIA concludes that the recommended next step for this proposal is:

Proceed, including with the recommended actions detailed in the assessment \Box

Pause, refer to the Medway Public Health department for advice \Box

Pause, as further HIA work is required to gain a better understanding of the potential health impacts \Box

Pause, to revise the proposal in order to further investigate ways to reduce any negative impacts and/or maximise any positive impacts \Box

Stop, withdraw the application based on the overall negative impact and consider alternatives \Box

Other recommended next steps (detail below) \Box

The completed HIA must be submitted to XXX.

4.16 ANNEX A: COMPETENCY CHECKLIST (TO FORM PART OF THE HIA AND COLUMN 2 COMPLETED):

Please refer to the IEMA competency guide⁷ when completing this section, notably Section 2 and Table 1 of that guide. The HIA should be led by a Human Health Topic Lead (terminology of the IEMA guide).

Requirement	Explain how requirement is met (HIA lead to complete)	Grade (Medway Pu Health to complete	
Full name of the HIA lead:			
Relevant qualifications and/or professional memberships of the HIA lead:		Choose an item.	
Relevant experience on at least 5 previous HIAs of similar scale and complexity by the HIA lead:		Choose an item.	
Relevant health assessment training (online or in person) or equivalent CPD completed by the HIA lead:		Choose an item.	
List key areas of 'public health knowledge' held by the HIA lead that are relevant to this HIA:		Choose an item.	
List key 'context- specific knowledge' held by the HIA lead that are relevant to this HIA:		Choose an item.	
List key 'sector-specific knowledge' held by the HIA lead that are relevant to this HIA:		Choose an item.	
List key 'impact assessment knowledge' held by the HIA lead that are relevant to this HIA:		Choose an item.	
List relevant 'codes of professional conduct' adhered to by the HIA lead:		Choose an item.	

⁷ Pyper, R., Birley, M., Buroni, A., Gibson, G., Day, L., Waples, H., Beard, C., Dellafiora, S., Salder, J., Netherton, A., Green, L., Purdy, J., Douglas, M. (2024) IEMA Guide: Competent Expert for Health Impact Assessment including Health in Environmental Assessments. <u>iema-competent-expert-for-health-rd-v3-may-2024.pdf</u>

4.17 ANNEX B: QUALITY REVIEW CHECKLIST (TO FORM PART OF THE HIA AND COLUMN 2 COMPLETED):

The completed HIA will be reviewed for quality, completeness and accuracy, including the extent to which opportunities for public health have been explored by the Medway Public Health Department, or their appointed consultants.

Substandard HIAs may be rejected as not valid or given low weight in the planning determination.

The following criteria will be used, and the expectation is that all criteria should be met.

Requirement	Signpost and discuss how requirement met by the HIA (proposal proponent to complete)	Grade (Medway Public Health to complete)	
The HIA was commenced sufficiently early in the proposal's development to be influential.		Choose an item.	
The HIA was led by a competent expert.		Choose an item.	
The HIA was fully completed.		Choose an item.	
The HIA appropriately and clearly characterised the proposal.		Choose an item.	
The HIA appropriately characterised the area and populations affected.		Choose an item.	
The HIA appropriately identified the relevant wider determinants of health influenced by the proposal.		Choose an item.	
The HIA identified and engaged with relevant stakeholders or drew on evidence of the views of such stakeholders about the proposal (e.g. by including wider consultation feedback).		Choose an item.	
The HIA identified limitations and areas of uncertainty and took reasonable steps to include proportionate evidence summaries, (e.g. from the scientific literature or public health data).		Choose an item.	
The HIA tool was completed satisfactorily in a coherent way consistent with knowledge of the proposal, public health and impact assessment.		Choose an item.	
The HIA is realistic and balanced in neither overreporting the proposal's beneficial effects, nor underreporting the proposal's adverse effects.		Choose an item.	
The HIA shows how it has been successful in advocating for and securing recommendations to improve the proposal from a public health perspective.		Choose an item.	
The HIA appropriately considers other cumulative proposals likely to affect the same population concurrently or sequentially.		Choose an item.	
The HIA appropriately considers the combined effects across the proposal's influences on the wider determinants of health in reaching an informed evidence-based professional judgement as to the likely significance of the proposal for population health and health inequalities.		Choose an item.	
The HIA identified appropriate next steps following the HIA report's completion.		Choose an item.	



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