



Guidebook for PC-1 Checklist on Sustainable Development Goals



SDGs Plus Project in Sindh

SDGs SUPPORT UNIT – SINDH

PLANNING & DEVELOPMENT
DEPARTMENT, GOVERNMENT OF SINDH

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Preface

The Sustainable Development Goals (SDGs) are an inclusive global agenda for sustainable development. It is an integrated, interlinked, and indivisible agenda, where integration involves strategically balancing social, environmental, and economic aspects and considering the inter-linkages within. To meet the SDG goals, the Government of Sindh (GoS) has taken concrete steps to achieve the provincial targets aligning with the national commitment. The concrete steps include the integration of the SDGs within the Government's planning and implementation process; the current project intends to support the GoS line departments in integrating the SDGs' targets and indicators in the Annual Development Planning (ADP) project design by developing a guidebook for ADP planning around the SDGs.

The design of the guidebook has been informed by stakeholder consultations and analysis of the relevant documents, which helped identify existing gaps in the planning process, particularly in the SDG integration and design parameters.

Though developing a guidebook to facilitate line departments in integrating the SDGs into their planning processes is necessary for its use, more will need to be done to create a context where meaningful and effective use can be promoted. For instance, the finalization of the SDGs framework for Sindh, as an overarching road map to help departments align their policies and accelerate progress towards the relevant SDGs, will be helpful. Likewise, applicable policy formulation will be required to help ensure the SDGs integration.

Introduction:

The Government of Sindh's Leadership in Achieving Agenda 2030

The blueprint for sustainable development, Agenda 2030, outlines a vision for a future that leaves no one behind. This ambitious agenda, built upon 17 Sustainable Development Goals (SDGs), prioritizes interconnected issues like poverty eradication, environmental sustainability, and peaceful societies. Recognizing the multi-dimensional nature of challenges like poverty and inequality, the SDGs provide a comprehensive framework for achieving well-being across all aspects of life.

Pakistan emerged as a global leader in embracing this agenda. In 2015, it became the first country to endorse the SDGs, demonstrating a solid commitment to integrating them into its national development strategy. With the support of the United Nations Development Programme (UNDP), Pakistan further solidified its commitment by adopting the Goals framework as part of its national planning processes.

The Sindh Government, a frontrunner within Pakistan, took a crucial step by establishing the SDGs Support Unit within the Planning & Development Department. This dedicated Unit, based in collaboration with the UNDP, signifies Sindh's unwavering dedication to achieving the SDGs. By ensuring all government projects align with this global agenda, the Sindh government demonstrates its leadership in building a more sustainable and equitable future for its citizens and the planet.

Internalizing Project Planning with SDGs: To internalize SDGs within the institutional structure of government machinery, it is integral first to embed SDGs within development projects. This is a mandate and a practical approach to driving positive change in the most vulnerable and marginalized communities.

Navigating Sustainable Development: One of the key decisions of the 7th Provincial Technical Committee (PTC) forum on SDGs in Sindh was to prepare an SDG's PC-1 checklist for the P&D Department, Government of Sindh, and respective line departments for inclusive project planning. The checklist will further empower and guide planning officers in respective line departments to appropriately align ADP schemes with SDGs' economic, social, and environmental dimensions.

How to Use the SDGs Checklist:

The checklist is prepared for line departments to address key aspects of SDGs within the PC-1. The Planning Commission and P&D Department, GoS, follow PC-1 formats for the Social, Production, and Infrastructure Sectors. Similarly, a checklist has been developed

for each sector. The line departments must complete the sector checklist(s) relevant to the project (enclosed as Form-1-A and 1-B below).

The checklist also provides a tool for the Pre-Provincial Development Working Party (PDWP) forum at P&D, GoS, to achieve the following objectives:

Alignment of SDGs with Project Objectives: Ensure project objectives resonate with the theme of specific SDG targets and indicators, amplifying the government's contribution to development.

Impact Assessment: To optimize projects, consider social, economic, and environmental dimensions.

Stakeholder Engagement: Involve all relevant stakeholders to ensure projects are inclusive and representative of marginalized groups and community needs.

Form 1A: PC-1 Checklist for Alignment with SDGs

Form 1A guides line departments in evaluating how their projects contribute to achieving specific SDG targets and indicators. By completing the checklist, departments can ensure their project planning integrates social, economic, and environmental considerations for a more sustainable future.

Form 1B: Financial Allocation to a Specific SDG Goal

Form 1B focuses on financial planning for projects. It helps departments allocate resources strategically to achieve the SDGs. The government will demonstrate its commitment to responsible budgeting by detailing these allocations and transparently showing how investments contribute to sustainable development objectives.

This initiative will empower line departments to make informed decisions throughout the project cycle, from planning and execution to monitoring and evaluation. By effectively utilizing these forms, the Government of Sindh can ensure that all its projects contribute significantly to a more sustainable, equitable, and prosperous future for the province and its people.

Sector 1: Production Sector

‘How to Use the SDGs Checklist?’

Step-by-Step Instructions:

1. Familiarize with SDGs Relevant to the Production Sector: Review the 17 SDGs and their targets to understand which ones directly relate to the production sector. Focus on goals emphasizing responsible production, energy use, environmental impact, and economic growth. Refer to this link to familiarize yourself with SDGs: <https://sdgs.un.org/goals>, or scan this QR Code



2. Identify Relevant SDGs: Determine which of the 17 SDGs your project impacts, focusing on those directly related to the production sector. This might include goals like SDG 2 (Zero Hunger), SDG 7 (Affordable and Clean Energy), SDG 9 (Industry, Innovation, and Infrastructure), and SDG 12 (Responsible Consumption and Production). For more details, refer to the hyperlinks mentioned against each SDG related to the production sector above.

3. Assess Project Alignment with SDG Targets/Indicators: Review project objectives and align them with relevant SDG targets and indicators. Identify the goals that your project aims to achieve or contribute to. You can use the ‘example matrix’ below to match project objectives with relevant SDGs:

<i>PC-1 Project Objectives</i>	<i>Relevant SDGs</i>
<i>To implement climate resilient agriculture practices in Thatta and Badin districts by working with small scale farmers</i>	<i>SDG 2: Zero Hunger</i>
	<i>SDG 12: Responsible Consumption and Production</i>
	<i>SDG 13: Climate In Action</i>

Use the Checklist Questions to assess how your project addresses each question in Form-1A's specified SDG target/indicator. If your project aligns with the SDG target/indicator, mark 'x' in the PC-1 Alignment column. Refer to the example below to fill out this section, Form—IA.

Questions	SDG Target/Indicator	PC-1 Alignment
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<i>[Each question below is referenced against a specific SDG goal/ target/indicator in the next column]</i>	<i>[Reference to relevant goal, target and Indicator detailed below against each question]</i>	<i>[Mark 'x' below if the project has addressed the question pertaining to SDGs]</i>
1. Does the project ensure responsible production and consumption ?	12	X
2. Does the project help improve citizen's access to affordable and clean energy ?	7	X

Provide Details: In the 'Details' column, briefly describe how your project aligns with the SDG target/indicator. Include specific activities, strategies, or outcomes that demonstrate this alignment. Refer to the example below to complete this section, Form—IA.

Questions	SDG Target/Indicator	PC-1 Alignment	Details
<i>[Each question below is referenced against a specific SDG goal/ target/indicator in the next column]</i>	<i>[Reference to relevant goal, target and Indicator detailed below against each question]</i>	<i>[Mark 'x' below if the project has addressed the question pertaining to SDGs]</i>	<i>[Provide details about the manner in which the PC-1 addresses the question / indicator mentioned]</i>
1. Does the project ensure responsible production and consumption ?	12	x	By promoting climate resilient agriculture in coastal areas of Badin and Thatta, the project will contribute towards improving nutrient-based food consumption. Value chain systems will be strengthened in rural areas for agriculture produce, which will contribute towards improving the supply of food produce. The actions will align with SDG 12 indicator on food productivity and Sindh agriculture policy (2018-2030).

Reference PC-1 Documentation: Indicate the specific section(s) of your PC-1 document where each SDG alignment is detailed. This will facilitate verification and review.

4. Involve Stakeholders:

- Identify Stakeholders: List all relevant stakeholders for your project, including community members, government bodies, NGOs, and industry partners.

- Engage and Consult: Hold meetings, workshops, or consultations to gather input on how the project can better align with SDG targets. Incorporate feedback into project planning.

5. Documenting and Reporting:

- Keep detailed records of how stakeholder feedback was incorporated into the project.
- Prepare a final report summarizing the project's alignment with SDGs, including stakeholder engagement outcomes.

The purpose of Checklist Questions is to aid in your comprehension of the objectives that these goals encompass:

- **Zero Hunger (SDG 2):** End hunger, achieve food security and improved nutrition, and promote sustainable agriculture.
- **Technological Advancement (SDG 5b, SDG 7b):** Assesses projects' contribution to modernizing and upgrading technology for better outcomes.
- **Access to Affordable and Clean Energy (SDG 7):** Assesses how projects contribute to energy sustainability, crucial for economic development and environmental protection.
- **Employment Generation and Research Basis (SDG 8.3.1):** Evaluate if projects generate employment based on solid research, contributing to economic growth and stability.
- **Promotion of Inclusivity (SDG 10.2, SDG 5):** Ensure projects are designed to be inclusive and address the needs of women, minorities, and persons with disabilities.
- **Responsible Production and Consumption (SDG 12):** Ensures projects minimize waste and efficiently use resources, contributing to sustainable economic growth.
- **Environmental Impact Monitoring (SDG 12):** Evaluates projects' provisions for assessing and mitigating their environmental impact, promoting sustainable practices.
- **Climate Change Mitigation (SDG 13.1.2):** This section assesses how projects contribute to climate resilience and mitigation, a global priority under the SDGs.
- **Cultural Preservation and Environmental Care (SDG 11.4.1, SDG 15.4.1/2):** Ensures projects respect cultural heritage and protect the environment.

*Departments can ensure their projects contribute to Sindh's economic growth and adhere to sustainable development principles by meticulously filling out Form-1A and considering the rationale behind each question.

Form 1B: Financial Allocation to a Specific SDG Goal - Production Sector

1. Assess Financial Allocation:

- Calculate the portion of your project's budget directly contributing to achieving the goal for each SDG identified. This involves reviewing the project's planned activities and outputs and assigning costs to those that align with the SDG targets.

2. Fill in the Form:

- SDG Goal: List each SDG that your project addresses. If your project impacts multiple goals, include them all.
- Amount Allocated Towards Specific SDG (PKR): Enter the calculated financial allocation for each SDG. Ensure that the amounts reflect the portion of your budget dedicated to activities and outputs aligned with each goal. You can refer to the following example to fill out Form 1-B.

Form 1B Financial Allocation to a specific SDG Goal Production Sector	
SDG Goal	Amount allocated towards specific SDG (PKR)
<i>[In this column please mention one or more SDG goal which the project addresses]</i>	<i>[This amount mentioned should be based on the specific activities and outputs in the project PC-I that have an impact on a specific SDG. This amount may be a proportion of the total size of PC-I budget.]</i>
SDG 12: Responsible Consumption and Production	60 million PKR
SDG 13: Climate in Action	20 million PKR

3. Stakeholder Engagement:

- Validate the financial allocations with stakeholders, including financial planners, project managers, and SDG experts. Their insights can help ensure that allocations accurately reflect the project's contribution to the SDGs.

4. Documentation and Reporting:

- Documenting the reasoning behind financial allocations for each SDG, including any methodologies or calculations used, is crucial for transparency and reporting purposes.

Rationale for Financial Allocation to SDGs:

- **Direct Contribution:** Financial allocations represent the project's direct contribution to achieving SDG targets. They signal the government's commitment to sustainable development and the prioritization of resources towards these goals.

- **Resource Optimization:** By allocating finances based on SDG targets, projects can ensure that resources are used efficiently, avoid duplication of efforts, and focus on areas with the most significant impact.
- **Impact Measurement:** Financial allocations allow measuring the amount invested in each SDG area, facilitating impact assessments, and, if necessary, strategy adjustments.
- **Stakeholder Engagement:** Clear financial allocations towards SDGs encourage transparency and can be a basis for engaging stakeholders, including the community, development partners, and the private sector, on the project's goals and expected outcomes.

By carefully completing Form 1B, departments can ensure that their financial planning aligns with their SDG commitment. This will maximize the impact of their projects in the production sector on sustainable development outcomes. This alignment enhances the projects' effectiveness and contributes to the broader goals of economic growth, environmental sustainability, and social inclusion.

Social Sector

Step-by-Step Instructions:

Understand the SDGs Relevant to the Social Sector: Review the SDGs to identify which goals and targets, such as poverty reduction, health, education, gender equality, and social justice, align with the social sector. Refer to this link to familiarize yourself with SDGs: <https://sdgs.un.org/goals>, or scan this QR Code



1. **Identify Relevant SDGs:** Determine which of the 17 SDGs your project impacts, focusing on those directly related to the social sector. This might include goals like SDG 1 (No Poverty), SDG 3 (Good Health and Wellbeing), SDG 5 (Gender Equality), and SDG 16 (Peace, Justice and Strong Institutions). Refer to hyperlinks mentioned against each SDG related to the productive sector for more details. <https://sdgs.un.org/goals>, or scan this QR Cod

2. Assessing Project Alignment:

- **Review Project Objectives:** Match your objectives with relevant SDG targets and indicators. Determine which goals your project aims to achieve or contribute to. You can use the example in the matrix below to match project objectives with relevant SDGs.

<i>PC-1 Project Objectives</i>	<i>Relevant SDGs</i>
<i>To empower health wellbeing of rural women through provision of social safety net services</i>	<i>SDG 3: Good Health and Wellbeing</i>
	<i>SDG 1: No Poverty</i>
	<i>SDG 5: Gender Equality</i>

- **Review Each Question:** Consider how your project addresses each checklist question related to the SDGs. These questions ensure your project contributes to the social sector's goals and targets.
- **Mark 'X' for Alignment:** In the PC-1 Alignment column, mark 'x' if your project addresses the SDG question. This indicates a direct link between your project activities and the SDG target/indicator. You can refer to the example below to fill this section of Form I-A.

Questions	SDG Target / Indicator	PC-1 Alignment
<i>[Each question below is referenced against a specific SDG goal/target/indicator in the next column]</i>	<i>[Reference to relevant goal, target and Indicator detailed below against each question]</i>	<i>[Mark 'x' below if the project has addressed the question pertaining to SDGs]</i>
1. Does the proposed project consider the potential socioeconomic well-being of the target population?	1.1.1	X
2. Are there provisions in the project design to ensure equitable access to essential social services ?	3.8.1 / 4.1.1	X
3. Does the PC-1 address the rights of women and children (example: ensuring their access to justice) ?	5	X

Detail Your Project's Contribution: Explain how your project aligns with each SDG target/indicator in the Details column. Provide concise yet comprehensive descriptions of activities, strategies, or outcomes. You can refer to below example to fill this section of Form I-A

Questions	SDG Target / Indicator	PC-1 Alignment	Details
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<i>[Each question below is referenced against a specific SDG goal/target/indicator in the next column]</i>	<i>[Reference to relevant goal, target and Indicator detailed below against each question]</i>	<i>[Mark 'x' below if the project has addressed the question pertaining to SDGs]</i>	<i>[Provide details about the manner in which the PC-1 addresses the question / indicator mentioned]</i>
1. Does the proposed project consider the potential socioeconomic well-being of the target population?	1.1.1	X	Project will improve multi-dimensional poverty of vulnerable poor women by provision of health social protection safety net.
2. Are there provisions in the project design to ensure equitable access to essential social services ?	3.8.1 / 4.1.1	X	Project will contribute towards improving Universal Health coverage (UHC) in targeted locations by provision of health social safety net to women
3. Does the PC-1 address the rights of women and children (example: ensuring their access to justice) ?	5	X	<i>Project will safeguard health rights of women by registering targeted beneficiaries in health social protection schemes</i>

Reference PC-1 Documentation: Facilitate verification of SDG alignment by indicating the corresponding section in your PC-1 document.

3. Engage with Stakeholders:

- Identify Key Stakeholders: List stakeholders relevant to the social sector, including community organizations, civil society groups, and governmental bodies.
- Solicit Feedback and Engage: Consultations or workshops can be used to engage these stakeholders and gather insights on improving project alignment with SDGs. The feedback can then be incorporated to strengthen project design and outcomes.

4. Documentation and Justification:

- Maintain comprehensive documentation of stakeholder consultations and their integration into project design.
- Prepare a summary report highlighting SDG alignment and stakeholder engagement.

The purpose of Checklist Questions is to aid in your comprehension of the objectives that these goals encompass:

- **Socioeconomic Well-being (SDG 1.1.1):** This assesses the project's impact on reducing poverty and improving living standards, which are fundamental for sustainable development.

- **Equitable Access to Services (SDGs 3.8.1, 4.1.1):** Ensures that the project designs include mechanisms to provide universal access to essential healthcare and educational services, fostering equity.
- **Mental Health and Well-being (SDG 3.4.2):** Stresses the incorporation of measures to support mental health, addressing a critical aspect of public health.
- **Capacity Building (SDG 4.3.1):** Highlights the importance of enhancing skills and human capital to improve employability and economic opportunities.
- **Rights of Women and Children (SDG 5):** Evaluate the project's contribution to gender equality and children's rights, which are crucial for building inclusive societies.
- **Inclusion of Vulnerable Groups (SDG 10.2.1):** Assures that project benefits are accessible to all, including persons with disabilities, ensuring no one is left behind.
- **Cultural Heritage and Diversity (SDG 11.4.1):** Focuses on protecting cultural heritage and promoting diversity within project scopes, enhancing social cohesion.
- **Affordable Housing (SDG 11.1.1):** Ensures projects strive to provide safe and affordable housing, a cornerstone of urban development and social equity.
- **Community Engagement (SDG 16.7.1):** Encourages local ownership and participation in project planning and implementation, strengthening democracy and governance.
- **Peaceful Societies (SDG 16.1.1):** Guides projects to contribute to peace, justice, and strong institutions, especially in areas prone to conflict.

By following this guidebook and completing Form 1A thoughtfully, departments can align their social sector projects with the SDGs, making significant strides towards sustainable development, social equity, and enhanced quality of life for all in Sindh.

Guide for Form 1B: Financial Allocation to a Specific SDG Goal - Social Sector

Step-by-Step Instructions:

1. Determine Financial Allocation:

- Analyze your project's activities and outputs to determine their alignment with the identified SDGs. Based on its contribution to achieving the SDG targets, assign each activity/output a financial value.
- Calculate the total project budget amount that supports each SDG. This involves a detailed review of project expenses, including direct and indirect costs, contributing to the SDGs.

2. Fill Out the Form:

- **SDG Goal:** List the SDG(s) that your project addresses. Include multiple goals if applicable.
- **Amount Allocated Towards Specific SDG (PKR):** Enter the financial allocation in Pakistani Rupees (PKR) for each SDG listed. This should reflect the proportion of your project budget dedicated to achieving the specific SDG. You can refer to following example to fill out Form 1-B.

Form 1B Financial Allocation to a specific SDG Goal Social Sector Sector	
SDG Goal	Amount allocated towards specific SDG (PKR)
<i>[In this column please mention one or more SDG goal which the project addresses]</i>	<i>[This amount mentioned should be based on the specific activities and outputs in the project PC-I that have an impact on a specific SDG. This amount may be a proportion of the total size of PC-I budget.]</i>
SDG 3: Good Health and Wellbeing	40 million PKR
SDD 5: Gender Equality	10 million PKR

3. Stakeholder Engagement:

- It is important to involve stakeholders in financial planning, including community members, social sector experts, and financial analysts. Their perspectives and insights can help ensure that financial allocations are realistic and impactful.
- It is also recommended that stakeholder feedback and recommendations be documented to refine financial allocations, ensuring they align with project objectives and SDG targets. This will help in making informed decisions and achieving desired outcomes.

4. Documentation and Justification:

- Keep detailed records of the methodology for allocating funds to specific SDGs, including calculations, assumptions, and stakeholder inputs.
- Prepare a narrative explaining the financial allocations and highlighting how these investments will contribute to achieving the SDG targets. This narrative should be ready for internal review and external audit.

Rationale for Financial Allocation to SDGs:

- **Direct Impact:** Allocating finances to specific SDGs demonstrates a project's direct impact on advancing social sector objectives. It reflects a strategic approach to tackling the most pressing challenges identified in the SDGs.
- **Resource Optimization:** By specifying financial allocations to SDGs, projects can ensure that resources are optimally used to address priority areas, reducing wastage and enhancing efficiency.
- **Accountability and Transparency:** Detailed financial allocations to SDGs will enhance project spending transparency, allowing stakeholders to see how funds are used to support sustainable development.
- **Stakeholder Confidence:** Clear financial commitments to achieving the SDGs will build confidence among donors, partners, and the community, showing that the project aligns with global and national development priorities.
- **Evaluation and Learning:** Financial allocations will facilitate monitoring, evaluation, and reporting on SDG contributions, facilitating learning and adjustments in project implementation.

By following the instructions and rationale provided in Form 1B, social sector projects can ensure that they are contributing to the SDGs in a financially transparent and accountable manner while also meeting stakeholders' expectations. This guidebook has been created to help departments make informed decisions regarding their financial contributions to sustainable development. By doing so, they can maximize the impact of their projects on society.

Environment Sector

Step-by-Step Instructions:

Understand the SDGs Relevant to the Environment Sector: Review the SDGs to identify which goals and targets, such as clean water and sanitation, affordable and clean energy, sustainable cities and communities, and climate action, align with the social sector. Refer to this link to familiarize yourself with SDGs:

<https://sdgs.un.org/goals>, or scan this QR Code



Review SDGs Relevant to Infrastructure: Start by thoroughly understanding the SDGs, especially those directly impacting the infrastructure sector, such as goals related to [Clean Water and Sanitation \(SDG 6\)](#), [Affordable and Clean Energy \(SDG 7\)](#), [Sustainable Cities and Communities \(SDG 11\)](#), and [Climate Action \(SDG 13\)](#).

1. Assessing Project Alignment:

- **Review Project Objectives:** Match your objectives with relevant SDG targets and indicators. Determine which goals your project aims to achieve or contribute to. You can use the example in the matrix below to match project objectives with relevant SDGs.

<i>PC-1 Project Objectives</i>	<i>Relevant SDGs</i>
<i>To rehabilitate water and sanitation services in Kashmir based on climate resilient principles</i>	<i>SDG 6: Water and Sanitation</i>
	<i>SDG 13: Climate In Action</i>

- **Review Checklist Questions:** Each question is linked to specific SDG targets/indicators. Evaluate how your project addresses these questions.
- **Mark 'X' for Alignment:** In the PC-1 Alignment column, mark 'x' if your project activities or outputs align with the SDG target/indicator.

Questions	SDG Target / Indicator	PC-1 Alignment
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<i>[Each question below is referenced against a specific SDG goal/ target/indicator in the next column]</i>	<i>[Reference to relevant goal, target and Indicator detailed below against each question]</i>	<i>[Mark 'x' below if the project has addressed the question pertaining to SDGs]</i>
1. Has the project incorporated sustainable and resilient design features to minimize environmental impact and promote eco-friendly practices?	11.6.1	x
2. Are there provisions for renewable energy sources or energy-efficient technologies to reduce carbon emissions and promote clean energy use?	7.2.1 -	x

- **Detail Project's Contribution:** In the Details column, explain how the project aligns with each SDG target/indicator, mentioning specific activities, designs, or technologies being utilized. You can refer to the example below to fill this section of Form I-A.

Questions	SDG Target / Indicator	PC-1 Alignment	Details
<i>[Each question below is referenced against a specific SDG goal/ target/indicator in the next column]</i>	<i>[Reference to relevant goal, target and Indicator detailed below against each question]</i>	<i>[Mark 'x' below if the project has addressed the question pertaining to SDGs]</i>	<i>[Provide details about the manner in which the PC-1 addresses the question / indicator mentioned]</i>
1. Has the project incorporated sustainable and resilient design features to minimize environmental impact and promote eco-friendly practices?	11.6.1	x	Project will provide low-cost housing structures retrofitted with use of locally used construction material to ensure durability of structures that are created, which will contribute towards promoting resilient design principles under SDG 11: Sustainable Cities and communities
2. Are there provisions for renewable energy sources or energy-efficient technologies to reduce carbon emissions and promote clean energy use?	7.2.1 -	x	Project will provide allied solar energy facilities with low-cost housing structures which will contribute towards increasing Sindh's contribution towards renewable energy in total energy mix of province. The intervention will directly contribute towards SDG 7: Clean and Affordable Energy

- **Reference PC-1 Documentation:** Indicate where in your PC-1 document this SDG alignment is detailed. This helps verify the alignment easily and underscores the commitment to SDG alignment.

3. Stakeholder Engagement:

- **Identify Stakeholders:** Include all relevant parties, from community members and local governments to NGOs and industry experts.
- **Engage and Gather Feedback:** Conduct consultations or workshops to collect insights on improving SDG alignment. Incorporate this feedback to refine project design and implementation.

4. Documentation and Reporting:

- Maintain detailed records of how stakeholder feedback was integrated into the project.
- Prepare a summary report outlining the project's alignment with SDGs, emphasizing stakeholder engagement and contributions.

The rationale for Checklist Questions:

- **Environmental Risk Assessment (SDGs 6.3.1, 13.1.2):** Evaluate how projects assess and mitigate potential environmental risks, protecting natural resources and communities.
- **Renewable Energy and Efficiency (SDG 7.2.1):** This assesses the project's contribution to reducing carbon emissions and promoting clean energy, which is critical to combating climate change.
- **Accessibility and Inclusion (SDG 10.2.1):** Guarantees infrastructure projects are accessible to persons with disabilities, promoting equality and inclusion.
- **Restoration and Rehabilitation (SDG 11.A.1):** Plans for infrastructure recovery post-disaster, ensuring continuity and reliability of services to communities.
- **Sustainable and Resilient Design (SDG 11.6.1):** focuses on minimizing environmental impact through eco-friendly practices, which is crucial for sustainable urban development.
- **Community Engagement and Resilience (SDGs 11.5.1, 13.1.1):** Focuses on involving communities in disaster risk reduction and enhancing local resilience.
- **Biodiversity Preservation (SDG 15.1.1):** Ensures infrastructure projects protect natural habitats and biodiversity, maintaining ecosystem health and services.

By following this guidebook and meticulously completing Form 1A, departments can ensure their infrastructure projects contribute to Sindh's economic development and adhere to sustainable development principles. This systematic approach to

integrating SDG targets into project planning, execution, and monitoring paves the way for a more sustainable, resilient, and inclusive future.

Form 1B: Financial Allocation to a Specific SDG Goal - Infrastructure Sector

Step-by-Step Instructions:

1. Assess Financial Allocation:

- Review your project's planned activities and outputs for each identified SDG to determine their contribution to achieving these goals. Based on their relevance to the SDGs, allocate your project budget to each activity/output.
- Calculate the financial allocation for each SDG based on the activities and outputs that support the goal. This requires a thorough project budget analysis to distinguish the funds dedicated to SDG-aligned initiatives.

2. Complete the Form:

- **Amount Allocated Towards Specific SDG (PKR):** Enter the financial amount allocated to each SDG in Pakistani Rupees (PKR). This should represent the budget portion dedicated to achieving the specific goals based on the project's activities and outputs.
- **SDG Goal:** List the SDGs your project supports. You can include multiple goals if applicable.

Form 1B Financial Allocation to a specific SDG Goal Environment Sector	
SDG Goal	Amount allocated towards specific SDG (PKR)
<i>[In this column please mention one or more SDG goal which the project addresses]</i>	<i>[This amount mentioned should be based on the specific activities and outputs in the project PC-1 that have an impact on a specific SDG. This amount may be a proportion of the total size of PC-1 budget.]</i>
SDG 6: Water and Sanitation	140 million PKR
SDG 11: Sustainable Cities and Communities	220 million PKR

3. Engage Stakeholders:

- Consult with various stakeholders, including financial planners, environmental experts, community representatives, and SDG specialists. Their insights will help validate the financial allocations and ensure they are impactful and aligned with the SDGs.
- Document the stakeholder engagement process, including how their feedback was incorporated into financial planning and SDG alignment.

4. Documentation and Justification:

- Keep detailed records of the methodology used for financial allocations, including any formulas, assumptions, or stakeholder inputs. This documentation will be vital for transparency, accountability, and future reference.
- Prepare a comprehensive narrative explaining the financial allocations to SDGs and demonstrating how these investments contribute to the project's sustainability goals and impacts.

Rationale for Financial Allocation to SDGs:

- **Targeted Impact:** Allocating specific budget amounts to SDGs will ensure that infrastructure projects have a targeted impact on sustainable development priorities, facilitating focused and measurable outcomes.
- **Strategic Resource Allocation:** Projects can optimize resource allocation by earmarking funds for SDG-aligned activities, ensuring that investments are made in areas with the most significant potential for sustainable development.
- **Enhanced Accountability:** Detailed financial allocations will promote accountability and transparency in how infrastructure projects contribute to the SDGs, enabling stakeholders to track investments and outcomes.
- **Stakeholder Confidence:** Demonstrating a clear commitment to SDG alignment through financial allocations will build confidence among partners, funders, and the community, showcasing the project's contribution to global and national development goals.
- **Monitoring and Evaluation:** Specific financial allocations to SDGs will facilitate easier monitoring and evaluation of progress towards achieving these goals, allowing for adjustments in strategy and implementation to maximize impact.

By following the step-by-step approach and filling out Form 1B with diligence, departments can align their infrastructure projects with the SDGs through strategic financial planning. This process guarantees that projects are sustainable and inclusive, which highlights the Government of Sindh's dedication to achieving sustainable development through impactful infrastructure investments.

References and Data Resources List

Overall understanding of SDGs

1. SDGs <https://sdgs.un.org/goals>

Production sector SDGs

1. https://sdgs.un.org/goals/goal2#targets_and_indicators
2. https://sdgs.un.org/goals/goal7#targets_and_indicators
3. https://sdgs.un.org/goals/goal9#targets_and_indicators
4. https://sdgs.un.org/goals/goal12#targets_and_indicators
5. https://sdgs.un.org/goals/goal8#targets_and_indicators

Social Sector SDGs

1. https://sdgs.un.org/goals/goal1#targets_and_indicators
2. https://sdgs.un.org/goals/goal3#targets_and_indicators
3. https://sdgs.un.org/goals/goal4#targets_and_indicators
4. https://sdgs.un.org/goals/goal5#targets_and_indicators
5. https://sdgs.un.org/goals/goal10#targets_and_indicators
6. https://sdgs.un.org/goals/goal16#targets_and_indicators
7. https://sdgs.un.org/goals/goal6#targets_and_indicators

Environment Sector SDGs

1. https://sdgs.un.org/goals/goal11#targets_and_indicators
2. https://sdgs.un.org/goals/goal13#targets_and_indicators
3. https://sdgs.un.org/goals/goal14#targets_and_indicators
4. https://sdgs.un.org/goals/goal15#targets_and_indicators

Detailed SDGs Target and Indicators Meta-data papers

1. <https://unstats.un.org/sdgs/metadata/>

SDGs Support Unit Sindh Resources

1. Sindh SDGs Framework

<https://sindhsgs.gov.pk/wp-content/uploads/2020/10/Sindh-SDGs-Framework.pdf>

2. SDGs Budget Tracking Exercise in Sindh

<https://sindhsgs.gov.pk/wp-content/uploads/2020/10/SDGs-Budget-Tracking-Exercise-in-Sindh-Snapshot.pdf>

Annex 1: Form-1A PC-1 Checklist for Alignment with SDG's Production Sector

Questions	SDG Target/Indicator	PC-1 Alignment	Details	Reference
<i>[Each question below is referenced against a specific SDG goal/ target/indicator in the next column]</i>	<i>[Reference to relevant goal, target and Indicator detailed below against each question]</i>	<i>[Mark 'x' below if the project has addressed the question pertaining to SDGs]</i>	<i>[Provide details about the manner in which the PC-1 addresses the question / indicator mentioned]</i>	<i>[Mention specific heading/ page within PC-1 documents where the Indicator is addressed]</i>
1. Does the project ensure responsible production and consumption ?	12			
2. Does the project help improve citizen's access to affordable and clean energy ?	7			
3. Does the project design include monitoring and reporting on environmental impact (such as tools to measure toxins and gases produced by the project?)	12			
4. Does the PC-1 ensure promotion of needs of females, minorities, persons with disabilities) ?	10.2 / 5			
5. Have any strategies been considered to minimize climate related risks and tackle climate hazard?	13.1.2			
6. Does the project include any training or capacity building component on sustainable management of resources?	4.7.1			
7. Does the project generate employment ? Is the need for project based on an existing survey or research ?	8.3.1			

8. What consideration is being given to preserving culture, care for environment including flora and fauna around the project? How will wildlife be protected ?	11.4.1 15.4.1 15.4.2			
9. How does the project contribute towards the use of modern-day sophisticated technology / its upgradation for achieving better outcomes ?	5b 7b			

Annex 2: Form 1B PC-I Financial Allocation to a specific SDG Goal Production Sector	
SDG Goal	Amount allocated towards specific SDG (PKR)
<i>[In this column please mention one or more SDG goal which the project addresses]</i>	<i>[This amount mentioned should be based on the specific activities and outputs in the project PC-I that have an impact on a specific SDG. This amount may be a proportion of the total size of PC-I budget.]</i>

Annex 3: Form 1A PC-1 Checklist for Alignment with SDG's Social

Sector

Questions	SDG Target / Indicator	PC-1 Alignment	Details	Reference
<i>[Each question below is referenced against a specific SDG goal/ target/indicator in the next column]</i>	<i>[Reference to relevant goal, target and Indicator detailed below against each question]</i>	<i>[Mark 'x' below if the project has addressed the question pertaining to SDGs]</i>	<i>[Provide details about the manner in which the PC-1 addresses the question / indicator mentioned]</i>	<i>[Mention specific heading/ page within PC-1 documents where the Indicator is addressed]</i>
1. Does the proposed project consider the potential socioeconomic well-being of the target population?	1.1.1			
2. Are there provisions in the project design to ensure equitable access to essential social services ?	3.8.1 / 4.1.1			
3. Does the PC-1 address the rights of women and children (example: ensuring their access to justice) ?	5			
4. Is there a strategy in place to ensure that vulnerable groups, including persons with disabilities, are not left behind in project benefits ?	10.2.1			
5. What measures are being taken to safeguard cultural heritage and promote cultural diversity within project ?	11.4.1			
6. Does the project incorporate community engagement & participation mechanisms to ensure local ownership ?	16.7.1			
7. How does the project plan to promote peaceful and inclusive societies for sustainable development, particularly in conflict-affected areas?	16.1.1			
8. Is there a focus on capacity building and skills development initiatives within the project to enhance human capital and employability?	4.3.1			
9. Does the project include measures to promote mental health and well-being, particularly in vulnerable populations?	3.4.2			

10. Do the project objectives ensure access to safe and affordable housing for marginalized communities ?	11.1.1			
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Annex 4: Form 1B Financial Allocation to a specific SDG Goal Social Sector

SDG Goal	Amount allocated towards specific SDG (PKR)
<i>[In this column please mention one or more SDG goal which the project addresses]</i>	<i>[This amount mentioned should be based on the specific activities and outputs in the project PC-I that have an impact on a specific SDG. This amount may be a proportion of the total size of PC-I budget.]</i>

Annex 5: Form IA PC-1 Checklist for Alignment with SDG's Environment

Sector

Questions	SDG Target / Indicator	PC-1 Alignment	Details	Reference
<i>[Each question below is referenced against a specific SDG goal/ target/indicator in the next column]</i>	<i>[Reference to relevant goal, target and Indicator detailed below against each question]</i>	<i>[Mark 'x' below if the project has addressed the question pertaining to SDGs]</i>	<i>[Provide details about the manner in which the PC-1 addresses the question / indicator mentioned]</i>	<i>[Mention specific heading/ page within PC-1 documents where the Indicator is addressed]</i>
1. Has the project incorporated sustainable and resilient design features to minimize environmental impact and promote eco-friendly practices?	<i>11.6.1</i>			
2. Are there provisions for renewable energy sources or energy-efficient technologies to reduce carbon emissions and promote clean energy use?	<i>7.2.1 -</i>			
3. Does the project include measures to preserve biodiversity and protect natural habitats affected by construction or development activities?	<i>15.1.1</i>			
4. Is there an assessment of potential environmental risks and strategies for mitigating adverse effects on climate (including but not limited to air, water, and soil quality) during project implementation and its impact on vulnerable communities ?	<i>6.3.1 / 13.1.2</i>			
5. Are there provisions for promoting accessibility and inclusion for persons with disabilities, ensuring equal participation and enjoyment of infrastructure services?	<i>10.2.1</i>			
6. Does the project include measures for community engagement (early warning and emergency response systems) and capacity building to enhance resilience and preparedness for disaster risk reduction among local populations?	<i>11.5.1 / 13.1.1</i>			
7. Are there plans for the restoration and rehabilitation of infrastructure following natural disasters to ensure continuity of services to communities?	<i>11.A.1</i>			

Annex 6: Form 1B
Financial Allocation to a specific SDG Goal Environment Sector

SDG Goal	Amount allocated towards specific SDG (PKR)
<i>[In this column please mention one or more SDG goal which the project addresses]</i>	<i>[This amount mentioned should be based on the specific activities and outputs in the project PC-1 that have an impact on a specific SDG. This amount may be a proportion of the total size of PC-1 budget.]</i>