



Impact Assessment

Fostering Partnerships for Green Resilient Development



Occupational, Health and Safety in Environmental and Social Impact Assessment for Green, Resilient and Inclusive Development



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Environmental and Social Impact Assessments helps in promoting the concept of green, resilient and inclusive development while fostering economic growth and livelihoods

Investment in OHS for GRID approach will:

- **Improve efficiency and productivity**
- **Quality of working conditions**
- **Increase the productive years**
- **Build stronger and more resilient communities**
- **Reduce resource consumption**
- **Promote economic growth that goes hand in hand with environmental goals and inclusion**

OHS Issues during initial years of the Rural Road Project implementation



- **Lack of awareness on OHS**
- **Labourers not provided with PPE**
- **Labourers hesitant to use PPE**
- **Very Poor conditions of labor camps**
- **No record Keeping system of labor presence**
- **No injury log**
- **No Monitoring/supervision for OHS**
- **No clear provisions/cost included in Bidding and Contract documents**
- **No formal orientation/awareness program**

Working without PPE / No attention to Community and Health



How were the issues addressed?

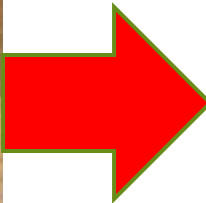
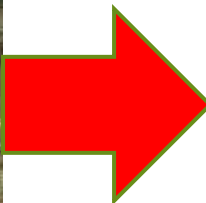
- ❖ Policy reforms
- ❖ Amendment of Contractual provisions
- ❖ Training, awareness program
- ❖ Strengthening the capacity
- ❖ Monitoring and enforcement
- ❖ Decent job creation (green jobs)



Training, Orientation and Awareness



▶ Labor Camp Management (Improvement)

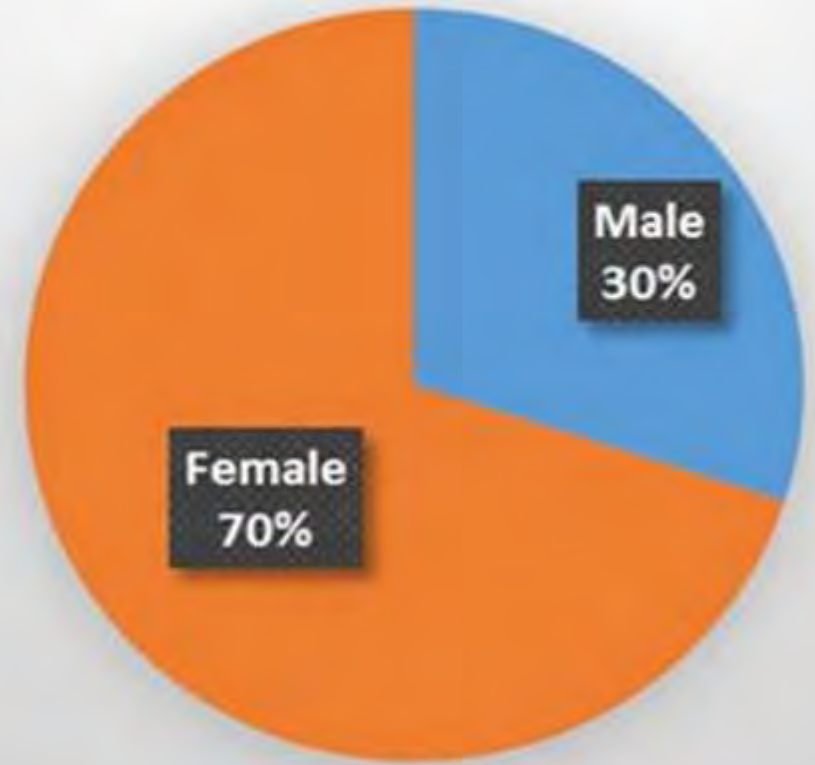


Routine Maintenance Group (RMG)

The maintenance component of this rural transport project was a vehicle to:

- ▶ Raised awareness on OHS
- ▶ **Improved rural men and women's employability** and economic empowerment,
- ▶ Enhanced access to financial services in rural areas
- ▶ Maintained the quality of rural roads through the use of labour based intensive work methods
- ▶ Imparted technical skills to local people to green the rural road/infrastructure
- ▶ Sustainable use of local resources
- ▶ Prevented injuries leading to more productivity and long-term benefits

Male, Female Composition



RMG with PPE and First AID Box



Routine Maintenance Group (RMG)- Major Activities



OHS in EAs for GRID

- ▶ Addressing OHS issues is a challenge; however, through impact assessment and focused efforts on OHS, Nepal is moving towards better managing OHS issues.
- ▶ OHS is an inevitable aspect without which a green, resilient, and inclusive development objective cannot be fully achieved
- ▶ OHS aspect is prioritized in World Bank financed operations through Environmental and Social Impact Assessments

What is WB doing on OHS?

- ❖ ESS standard on labour working condition
- ❖ OHS platform established to provide focus attention
- ❖ Budget allocation/investments
- ❖ Capacity building and awareness trainings
- ❖ Stringent and monitoring, supervision with
- ❖ Incident and Reporting system

Let's continue the conversation!

Post questions and comments in the IAIA23 app.



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