



Title: Strategic Workforce Recovery Plan for a Post-Crisis Tourism Destination

Student Name: RAM PRABESH SAH

Student ID: DE240026

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Entrepreneurship and Technology**

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Abstract

Tourist industry vulnerability to external shocks has also vividly been revealed by the recent global crises, which brought about unprecedented impact on the workforce and labor exodus. It is a detailed report looking into the strategic workforce recovery issue that tourism destinations have to tackle in the post-crisis situation and especially on the effects of the COVID-19 pandemic on the labor market across the globe in the tourism sector. By analyzing pre- and post-crisis dynamics of labor this study finds out the crucial structural weaknesses such as overdependence on seasonal work, informal work relations and poor social protection measures. The study suggests a tiered recovery approach that involves short term stabilization intervention, intermediate capacity building programs and long-term resilience inputs. Among the recommendations, it is important to provide strong labor market information system, develop all regarding upskilling mechanism, flexible employment model and sustainable wage stabilization system. These results serve to expand the relatively small existing body of knowledge in the economics of tourism labor and offer practical guidance to destination management organizations, policymakers, and executives in the tourism industry to make their own workforce more resilient and equitable so that it can survive and be restored more rapidly in the face of future disruptions.

1. Introduction

The global tourism industry is considered as one of the biggest economic sectors in the world, which provides around 330 million jobs globally and quite a number of economic growth towards the gross domestic product (GDP) of various destinations (UNWTO, 2023). Nevertheless, the vulnerability of the sector to external shocks proved to be destructive enough during the COVID-19 pandemic, that caused the most potent crisis in the history of international tourism. The historical amounts of destructions led to the international tourist arrivals decreasing by 73 percent in 2020, which caused mass unemployment and prompted millions of tourism workers to choose alternative sources of income (UNWTO, 2021).

The specificities of the tourism labor market with its seasonality, unofficial work relations, and relying on the international mobility, enhanced the crisis effects on the stability of the labor force.

There was a huge exodus of multitudes of workers at most destinations, and the challenge to the recovery process became huge as the travel restrictions started to ease up. This tendency revealed some basic structural faults in tourism hiring systems and emphasized the significant need to develop various workforce recovery plans.

This report aims at designing a strategic model of tourism destinations that want to re-establish the workforce capacity after long-term crisis phases. Through investigating the intricate relationship between labor supply and demand forces, uncovering the points of weakness, and suggesting the evidence-based recovery plans, the analysis would help build more resilient and sustainable tourism employment structures. The study concerns four main aims including examining the pre- and post-crisis labor-market momentum, determining its structural vulnerabilities and dependence trends, suggesting comprehensive plans of recovery, and formulating policy suggestions regarding workforce sustainability.

2. Literature Review

2.1 Tourism Labor Market Characteristics

The labor market of the tourism industry is characterized by some peculiarities that distinguish it among other economic fields. The seasonal rise and fall in demand causes huge instability in employment with most destinations facing the huge increases in labour during peak seasons and slumbers during the off-peaks (Getz & Nilsson, 2004). It is a tried and tested policy that the cyclic pattern is dealt with the help of flexible employment options with help of use of temporary work arrangements, hiring part time workers and banking on migrant population who are ready to take on seasonal job prospects.

Baum (2018) reiterates the fact that tourism jobs are labour-intensive and the service provision requires massive investment in human capital. The characteristics of the needs of the industry such as interpersonal skills, cultural competency and language abilities pose special requirements in the workforce that is hardly automated and can be replaced. But this reliance on the human capital also provides the sources of vulnerability in case of the disruption in the labor supply either by outside forces or worker preferences.

The tourism sector has been first discussed in academic literature significantly in terms of informality of much jobs. Ca nd a (2018) finds large shares of tourism employees at work in informal or semi-formal workplace relationships, especially in developing destinations where governance structures are not well developed. Such arrangements can be weak in social protection and the workers are usually more exposed at the time when crisis sets in and formal unemployment benefits are not raised.

2.2 Crisis Impact on Tourism Employment

The COVID-19 pandemic created a unique natural experiment in a study of the crisis management of tourism, leading to massive research on employment consequences and recovery plans. Various researchers including Sigala (2020) revealed the direct impacts of the pandemic on tourism employment and discussed the severe and fast rate of job loss concerning all subsectors of tourism. Women, youth, and migrant workers were overrepresented in employment in the tourism industry and disproportionately affected by the crisis, which occupied them in more precarious and therefore vulnerable positions in the sector.

A report by International Labour Organization (2021) showed that tourism employees had extra trouble with the pandemic situation because of varied reasons as limited access to new work in other industries owing to the specialized nature of their skills and generally lower economic output because of the business slowdown in service industries world over. The crisis also revealed that communities relying on tourism are highly vulnerable and it needs further diversified economic policies and a robust social protection network.

Scarring effects have turned out to be one of the scrucial considerations in the research of labor in tourism. According to Pouliakas and Branka (2020), scarring effects can be obtained as follows: the long lasting adverse effects of unemployment periods or the negative effects on the careers of individuals, their earning potential, and skill formation caused by prolonged unemployment or underemployment during crisis periods. Such impacts are exceptionally eminent in the sphere of tourism because the industry cannot work without experiential learning and the ability to entertain customers in the case of which the long span of unemployment can even worsen the situation.

2.3 Workforce Recovery Strategies

Since the outbreak of COVID-19, academic research on the topic of tourism workforce recovery has undergone a meaningful evolution, with every researcher settling on a different strategic roadmap to regain employment capacity. According to Zenker and Kock (2020), in tourism systems, it is crucial to adopt an adaptive capacity since the focus should not be on merely attempting to recover the employment situation before the crisis.

Building back better has emerged to be a guiding mantra in the tourism recovery discourse and scholars have pushed to ensure such approaches to recovery are more than putting things back to the way they were employment wise. According to Higgins-Desbiolles (2020), crises may be used to reorganize the system of tourism employment even more on equal and sustainable levels in order to survive future emergence.

Skills growth and labour flexibility have become one of the determinants of recovery literature. According to Baum et al., upskilling and reskilling plans are the key aspects of effective recovery policies as they can help workers adjust to the current needs of the industry and gain more employment security (Baum et al., 2020). The combined effects of digital technologies and sustainability methodologies together with health and safety procedures have introduced new skill demands that should be handled during comprehensive training opportunities.

3. Methodology

3.1 Research Design

The research is a combination of methodologies utilizing both quantitative and qualitative research methods: quantitative analysis of tourism labor market and qualitative study of the policy documents, industry reports, and case studies of different tourism destinations. The study design will be set up, so as to give detailed information on the statistical aspects of tourist workforce recovery and the context issues that govern strategic decision making.

The theoretical framework relies upon the concepts of crisis management theory and principles of human capital development to analyze the processes related to the workforce recovery of various

moments of crisis response. The research approach is comparative and looks at recovery plans applied in various destination settings to determine the best practice and what may be exported.

3.2 Sources of Data

The national statistical offices provide statistics on the labor market, and the world tourism organizations (UNWTO) provide statistics on tourism employment, and the international labour organization (ILO) provides statistics on employment trend analysis which are the main sources of primary data. The secondary sources include destination management organization policies and reports, industry associations reports, and scholarly literature dedicated to the topic of tourism because of employment and recovery.

Case study analysis will use the publicly accessible information of the tourism destinations, the ones that have managed to implement widely comprehensive policies on workforce recovery in terms of COVID-19 pandemic. They are chosen to ensure that they cover both developed and developing economies to have a wide variety of opinion of recovery problems and strategic approach to address them.

3.3 Framework of Analysis

The analysis also uses a four-step structure drawing analysis of pre-crisis stability, effect on crisis, recovery applications, and sustainability in long-term developments. All the stages are examined in several dimensions such as the nature of labor supply demand, wage pressure, and policy reactions.

The quantitative analysis will consider the identification of the employment trends, the study of the changes in wages and skills gap based on the existing statistical evidence. Qualitative analysis will describe the effectiveness of a policy, beliefs of stakeholders, and issues of implementation using case study assessment and documentation analyses.

3.4 Limitations

The research admits to such methodological weaknesses as the lack of data availability, especially in informal employment areas and a rather limited period of time since the COVID-19 outbreak to be able to adequately assess its long-term effect. Moreover, the specificity of the consequences of

the crisis in various destinations clearly restricts the possibility to generalise the particular piece of recommendations, and the framework method will be customizable to various contexts.

4. Findings

4.1 Pre-Crisis Labor Market Dynamics

The pre-crisis tourism labor markets display a number of similar traits applicable to destinations, specifically those, which determined their sensitivity to the impacts of external shocks. The employment trends were very seasonal, with most destinations experiencing peak season employment that was as much as 40-60 percent higher than the off season employment. This seasonal fluctuation developed structural reliance on the arrangements of unlimited labour, such as temporary contracts, part-time employments and migrants.

The structure of wages in the tourism jobs showed great disparity depending on the level of skills used and the kind of jobs. The lower-wage jobs, especially in the fields of accommodation and food services were situated at or above the minimum wage brackets whereas specialized jobs in the field of management and marketing, and technical services had better compensations. Nevertheless, on average the wage premium of tourism jobs over other service sector jobs was narrow which led to high turnover and a shortage of skilled labor.

Analysis of skills composition showed employment concentration on jobs that do not demand much formal qualification and a high proportion of the workforce had industry-specific experience and not transferable credentials. This trend resulted in weak links during the times of crisis whereby the workers had to find some other job opportunities in other industries.

Analysis of gender and demographic issues revealed that the tourism field is strongly dominated by women, young populations and overseas labor. Globally women made about 60% of the employment in tourism with accommodation services and tour operations having large representation of women. Youth workers (aged 15-24) were overrepresented in the industry (particularly during peak season on an entry level with little career possibilities).

4.2 Crisis Impact Assessment

The COVID-19 pandemic led to the unprecedented effects regarding the tourism labor markets as job losses are the largest since other economic sectors. In 2020, international tourism jobs were down more than 60 percent and recovery has not been full in most locations up to 2023. Certain categories of workers faced the impact of the crisis disproportionately, among them were workers in customer-related jobs, seasonal workers, and workers in the destinations strongly reliant on international tourism.

The effects of wage differences were very high in different forms of employment and destinations. Whereas wage subsidy plans were introduced in some places, lowering worker income was to continue to support those retained employees in the case of others, there was a significant wage cut in businesses that would find it difficult to survive to make ends meet due to low revenues. Most tourism work was casual making them ineligible to receive government assistance measures, and especially the vulnerable populations of workers bore the brunt of this phenomenon.

The crisis showed that there was nothing like a social protection system of tourism workers. The formal unemployment insurance schemes did not always meet the magnitude and length of job losses and even the informal workers were not well equipped or served through the support schemes. Such loopholes added to the great outflow of labor force in the tourism industry, as people chose to find some job in other disciplines that are more stable and secure.

During the crisis, changes in the geographic mobility of migrant workers also changed significantly since international migrant workers went home to their countries and national ones moved around to areas that offered higher employment opportunities. This movement posed further pressure to destinations who were trying to pool their workforce strength as travel fare started to open up.

4.3 Structural Weaknesses and Dependencies

Examination of the consequences of crisis showed that there were some structural weaknesses in the systems of tourism employment which increased the vulnerability between workers. Overdependence on seasonal work required locations to experience a shortage of the ability of core workforce to sustain extended periods of crisis. The denseness in the job market that exists in micro and small enterprises granted it the power of flexibility, but at the same time made it

vulnerable because of low financial provisions to uphold workers in case of interruption of revenue.

The international labor mobility became a key vulnerability especially to those destinations which have been heavily dependent on the migrant workers as season workers. Travel bans and border controls interfered with the supply chain of labor, which has led to the emergence of urgent demand gaps within the most significant types of employment. Destinations were unable to efficiently evaluate workforce capacity and recovery planning because of the absence of close labor market information systems.

Lack of investment in the training and development programs of workers posed other vulnerability. No systematic upskilling programs had been in place, which implied that the workers would no longer be adaptive to shift to a different form of employment or accommodate the requirements of the developing industry featuring new health and safety measures, digital solutions, and sustainability provisions.

Tourism employment had weak links with other sectors in the economy so that workers could not find alternative jobs when faced with a crisis. Specificity of most of tourism skills and lack of transference to other sectors exposed employment mobility barriers that increased the duration of unemployment and triggered departure of workers to other destinations in tourism sectors.

4.4 Recovery Patterns and Strategies

Analysis of the recovery patterns in various destinations shows that methods of workforce reconstitution are different and success of such activities has to do with how fully the strategies have been followed, the coordination of the various stakeholders and the complementary aspect of fostering and supporting the overall economic development. Destination with well-established multi-tiered recovery plans with short-term needs addressed and long-term capacity created presented a higher success rate in workforce recovery.

Best recovery practices usually incorporated immediate stabilization modes which are wage subsidies, training as well as employment placement. Medium strategies were based on skills improvement, industries diversification, and improving labor conditions to attract and retain labor. The focus on long-term strategies was on the resilience of workforces which could be achieved

with the help of superior social protection systems, career development pathways and sustainable employment practices.

The central success factor was policy coordination with destinations performing even better when there was a combination of tourism workforce recovery policies with those of broader economic development and social protection. The coordination functions of many stakeholders such as government institutions, industry associations, learning institutions and worker joins enabled more effective and broader based recovery strategies.

Creative employment model had potential to respond to structural weaknesses that were revealed during the crisis. The sites that were trying out all year-round employment, skills-based recruitment policies, and the increased benefit packages revealed better ability to generate and hold on to workforce capacity during the recovery times.

5. Discussion

5.1 Strategic Framework for Workforce Recovery

To build the coherent system of work force reconstruction in aftermath of a crisis touristic destination, it is essential to have a step-by-step plan of recovery oriented at immediate stabilizing and a long term sustainability. The given framework includes four stages that would be tied together: crisis assessment and stabilization, capacity building and skills development, employment system restructuring, and resilience building to ensure sustainability in the future.

Crisis assessment phase entails a methodical process of measuring losses in the work force, shortage of skills or abilities and capacities of the infrastructure to facilitate recovery. This evaluation should account not only quantitative indices of workforce reduction but also qualitative issues that influence the willingness of workers to take up jobs in tourism. The destinations should create extensive, real-time information systems on the labor markets and these systems should give information on the trends in employment, wage rates, and skills in order to make important decisions.

The elements of the immediate stabilization effects should be aimed at avoiding additional workforce dilution by the means of support packages to the current workers and companies. Such interventions can be wage subsidies, training trainees, and temporary-employment schemes that keep people in touch with the tourism industry as a whole yet create capacity to recover. Accessibility of the stabilization measures to the diverse worker populations such as the informal workers who might not have traditional records of employment is determinant in the effectiveness of the stabilization measures.

5.2 Short-term Recovery Strategies

The short-term recovery plans should resolve short-term needs related to employment as well as forming the basis on which long-term workforce development can take place. When re-employing workers, there should be focus on those who retained the ties with the tourism industry during crisis periods, their already-acquired skills, and industry knowledge. Nevertheless, these efforts should also be inclusive of new employees into the industry, especially those who might have acquired the skill in the related field under crisis conditions.

The wage stabilization is an important element of the short-term recovery since destinations are required to strike the balance between attracting people to work and the financial restrictions of the tourism businesses at the recovery phase. New methods of wage stabilization are possible such as performance pay calculations, profit-sharing schemes and pay supplements provided by governments in place of the employer costs and still ensuring that the worker is left with pay.

There should also be better services in job matching and placement in tourism jobs that have changed in relation to the skills that are needed in the job market. Bringing together the set of health and safety measures, digital technologies, and sustainability practices, has led to an emergence of new skills requirements which have to be covered via specific training programs and certification systems. The training of an entire career counselor should be equipped in destinations so that the workers can be sensitized to the emerging opportunities and needs of the tourism industry.

Short-term hiring schemes allow paying monthly salaries and developing the backbone to last employment. Such initiatives may involve maintenance of infrastructure, community developments, and tourism assets improvement and development, which offer new jobs and at the

same time generate competitiveness of destinations. Temporary programs should be designed to give more focus on acquiring skills and offer a channel to securing permanent employment.

5.3 Long-term Sustainability Strategies

To ensure the sustainability of tourism labor resources in the long run, the tourism employment systems should be radically restructured and the weaknesses that have been highlighted during the crisis times be overcome. Such restructuring will have to find a compromise between operational flexibility on the industry side and employment security and career growth chances on the side of the workers. Creation of year-round employment programs is significant part of sustainability agenda, whereby tourism goods and services needs to be diversified in order to minimize job availability during a given season.

To eliminate the historic issues surrounding the tourism industry and its relationship with worker retention and professional growth, the development of a career pathway growth program should offer easily recognizable promotion benefits towards the tourism workforce. Such channels should also incorporate the formal acknowledgment of industry experience, the chances of skill certification, and just business-like linkages between entry- and management or specialized-level jobs. Collaboration with education companies can offer industry experience to be on the grading scale and offer channels where employees can work and study.

An improvement of the social protection system is one of the pillars of creating the resilience of the workforce. More innovative ones, like those associated with portable benefits, sector-specific insurance schemes, and universal basic income experiments, might be needed to cover the needs of seasonal, flex workers, as well as traditional systems of employment-based benefits might not be enough. These systems should not be made in a way that they impede labor mobility and flexibility of employment.

The ideal technological integration strategy must be directed towards improving both the productivity of the workers and job satisfaction as opposed to taking away the jobs. Opportunities to develop the skills and promote the careers can also arise with implementation of digital tools in customer service, property management, and marketing and also enhancing the efficiency of operations. One of the requirements of the workforce training programs is to ensure that the transition to an electronic world works not only in favor of the employers but also to the employees.

5.4 Policy Recommendations

Effective workforce recovery requires coordinated policy responses that address both immediate needs and long-term sustainability objectives. Labor market policies should be designed to enhance flexibility while providing security for workers, potentially through innovative approaches such as flexicurity models that combine flexible employment arrangements with robust social protection systems.

Immigration and mobility policies require updating to reflect changing labor market dynamics and worker preferences. Destinations that have relied on international migrant workers must develop strategies for managing labor mobility that balance economic needs with worker rights and social integration objectives. This may include seasonal worker programs with enhanced protections, pathways to permanent residency for skilled workers, and bilateral agreements that facilitate legal labor migration.

Education and training policies should be aligned with evolving industry needs and worker career objectives. The development of industry-specific vocational programs, apprenticeship systems, and continuing education opportunities can provide workers with the skills needed for career advancement while meeting employer needs for skilled labor. Public-private partnerships can facilitate these programs while ensuring they remain responsive to market demands.

Social protection policy reforms should address the unique characteristics of tourism employment, including seasonality, mobility, and informal work arrangements. The development of sector-specific unemployment insurance systems, portable benefits programs, and universal health coverage can provide security for tourism workers while maintaining the flexibility required for effective industry operations.

5.5 Implementation Considerations

Workforce recovery strategies may be achieved successfully by paying attention to stakeholder engagement, resources distribution, and monitoring and evaluation systems. The stakeholders should involve representatives of all sectors of the tourism chain, such as a workforce, businessmen and women, a government, academic institutions and the community. The multiplicity of concerns of the stakeholders needs sensitive negotiation and trading to devise strategies that meet multiplicity of goals and are politically and economically viable.

There is a tradeoff to make in resource allocating decisions between short terms and long term investment because it has been known that the workforce recovery is a long term affair involving many years of constant attention. The sources of financing can be state allocations, industry contribution, international aid of development and funds pooled together by both the governments and the industries itself. The amount of funding sources and their sustainability is a very crucial factor in the long-run performance of the program.

Monitoring and evaluation systems needs to monitor both the quantitative results like employment rate and wage rates and the qualitative results like satisfaction of the workers, up-gradation in skills and their promotion in the career. Such practices as frequent monitoring of the degree of program success allow adopting adaptive management techniques that follow the dynamics and respond to new threats. The results of evaluation should induce the improvement of the current strategy and, in general, knowledge sharing with other destinations that deal with similar issues.

6. Conclusion

The strategic workforce recovery analysis of post-crisis tourist destinations shows the intricate relationships between short-term stabilization goal and long-term sustainability goal. The COVID-19 pandemic revealed such systematic weaknesses of the tourism employment systems, as excessive use of seasonal and informal work, a lack of social protection, and insufficient investments into the development of workers. Nonetheless, the crisis has also provided chances to generate a transformational change that can establish stronger and more authoritative systems of employment.

The strategic framework recommended focuses on the fact that there is a need in multiple-dimensional tasks that should target various layers of workforce restoration. Recommended strategies should be able to mix the short-term stabilization policies with long-term capacity building policies so that recovery policies are oriented towards the present demands and failures on the vulnerabilities in the future. Coordination of policy responses on various levels of government and among different sectors of the government is a major success factor in the implementation process.

Main lessons reveal that destinations that recorded the best results regarding the recovery of workforce adopted multi-layered interventions that placed a strong emphasis on the involvement of stakeholders, policy harmonization, and dynamic management practices. The features of labor market information systems, programs of skills development and social protection improvements turned out to be extremely important aspects in all successful recovery efforts.

The study is part of the growing body of knowledge on the economics of tourism labor and crisis management as it has been able to offer evidence-based information on the recovery strategies. The implications of the findings relate to the role of destination management organizations, government agencies, and industry stakeholders, which could be interested in the creation of more resilient forces of tourism workers. The strategic framework which has been created in the result of this analysis will form a basis of adapting to contexts of destinations and various crisis situations.

The recommendation of future research lies in long-term assessment of recovery strategy efficiency, comparative studies of recovery performance in context of various destination types, and in examination of new employment patterns which are both flexible and secure. With the current shifts in the tourism industry, due to the changing consumer preferences, increase in technological progress and other aspects of sustainability, continuous research would be necessary to give us an idea on how to combat the problem of workforce development in the industry.

Building resilient tourism workforces involves long-term effort and investment by all tourism stakeholders and the understanding that workforce recovery cannot be achieved merely by replacing the pre-COVID number of jobs eliminated but represents an opportunity to develop more sustainable, fairer, and flexible employment systems that can prosper in the uncertain world. The strategic framework and the recommendations to be made in this analysis serve as a guide or a road map in ensuring these objectives are actualized and the immediate needs of the workers and destination faced with crisis.

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