



EDAMA
Energy, Water & Environment

EDAMA CLEAN ENERGY SECTOR SURVEY COVID-19 IMPACTS

EXECUTIVE SUMMARY OF OUTCOMES



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EDAMA Association in collaboration with Jordanian German energy partnership and Solar power Europe released a policy paper with recommendations to support Jordanian businesses in coping with the effects of COVID-19. The position paper was intended to support Jordanian policymakers establishing green recovery plans.

The effect of COVID-19 on Jordanian renewable energy companies -according to an EDAMA survey conducted upon the lockdown in March 2019- showed that 37% have recorded a halt in revenue, while 32% are unable to collect revenue. These figures reflected on their ability to self-sustain (pay their operational cost, mainly salaries) that recorded an average of 3.7 months.

Business resilience to shocks is very important and affects transition toward clean energy, this survey is an attempt to understand the ability of businesses to withstand, adapt, and thrive in the face of shocks after one year of the pandemic, in order to provide an actionable recommendation on how to boost Jordan's clean energy transition through its COVID recovery plan.

1. Response Demographics.

- 100% of respondents who completed the survey operate within the field of renewable energy.
- The number of full-time employees in 45% of the companies that responded to the survey is between 20 to 50 employees.
- Approximately, 38.9% of the companies have less than 10% of female workers, while 1/3 of them have between (10-25%) and another 1/3 have between (25 -50%).
- 41% of the companies reported that more than 50% of their workforce are engineers.

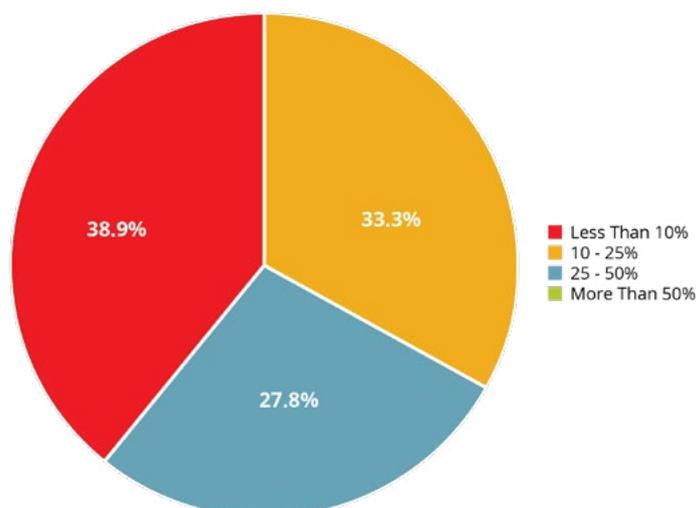


Figure 1: Number of Female Workers

2. Remote Working.

- Approximately 95% of companies have taken measures to activate remote operations.
- Around 33% of companies rated the experience as "good" measure.

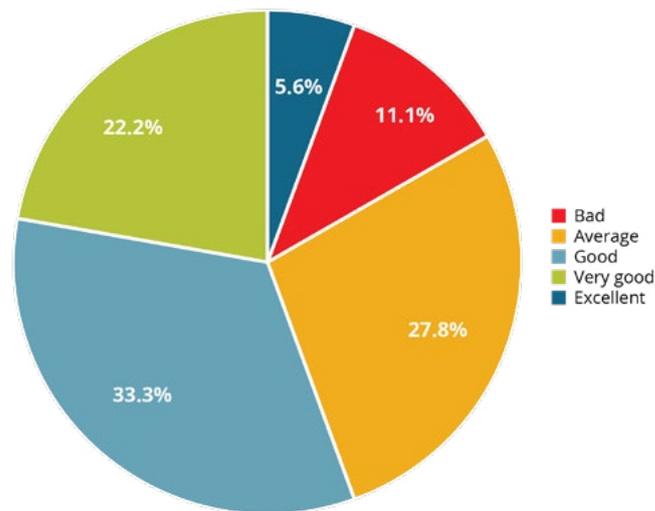


Figure 2: Remote Work Assessment

- 50% of companies have reported that only 20% of their employees can work fully remotely.

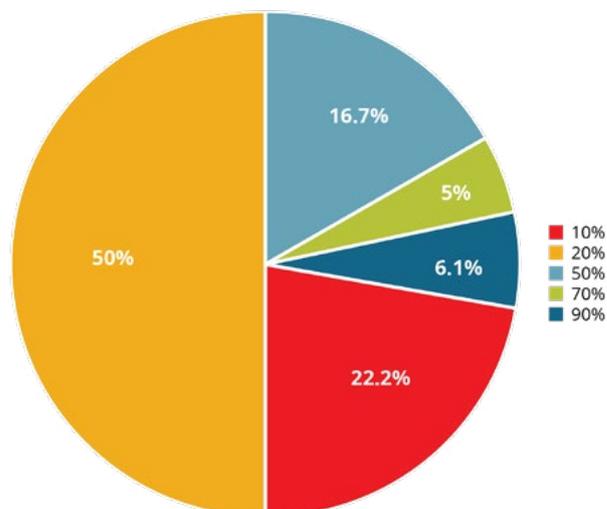


Figure 3: Percentage of employees who can work remotely.

- 72.2 % have responded that remote working did not help in reducing the operation costs.
- 61% of companies will not continue working remotely after the end of pandemic, 50% of them reported that less than 10% of their workforce will work remotely.

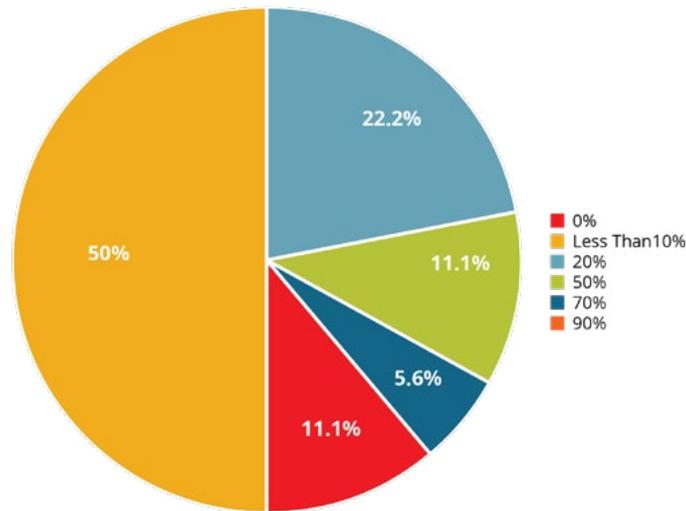


Figure 4: Percentage of employees who will work remotely after the pandemic.

3. Impacts of the Coronavirus on businesses

- More than 60% of the companies that were surveyed after one year of the pandemic indicated that their revenues had decreased, with 56.6% indicating they are currently unable to collect revenue.
- 50% indicated their profits decreased by more than 25%.

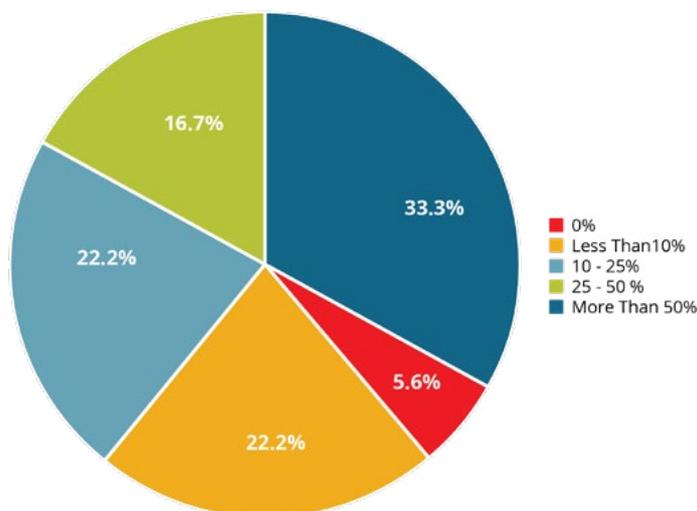


Figure 5: Profits decline after one year of the pandemic

- 90% of the respondents indicated that the demand on RE projects decreased compared to 2019 (pre – pandemic).
- More than 60% of survey respondents indicated they required financial support during the crisis.
- 71% of respondents indicated they would prefer the introduction of tax incentives, while 53% of companies indicated they would prefer the provision of soft loans targeting RE companies in addition to opening the chance to rescheduling debts.

