FPC Covid-19 Survey

Purpose: Understand impact of COVID-19 on Florida Photonics companies to serve you better

Survey was open May 8, 2020 – May 21, 2020

27 FPC member companies responded
How many employees are at your company?

- 1-9 employees: 29.6%
- 10-99 employees: 51.9%
- 100-249 employees: 0%
- 250+ employees: 18.5%
Which **industries** do you serve? (Check all that apply)

- Aerospace: 70.4%
- Academia/Research: 70.4%
- Defense: 66.7%
- Optical Components, Lasers, Filters, etc.: 51.9%
- High Tech: 51.9%
- Biotech/Pharma: 37.0%
- Other (please specify): 7.4%

Other:
- Telecom
- Research & Development
Are you experiencing a **change in your production or operations** due to the COVID-19 pandemic, or do you expect to in the coming months?

<table>
<thead>
<tr>
<th></th>
<th>Yes</th>
<th>No</th>
<th>Not Sure</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>85%</td>
<td>15%</td>
<td>0%</td>
</tr>
<tr>
<td>(23)</td>
<td>(4)</td>
<td>(0)</td>
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</table>

Is the uncertainty around the COVID-19 outbreak likely to have a **negative financial impact** on your business?

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<thead>
<tr>
<th></th>
<th>Yes</th>
<th>No</th>
<th>Not Sure</th>
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<tbody>
<tr>
<td></td>
<td>67%</td>
<td>7%</td>
<td>26%</td>
</tr>
<tr>
<td>(18)</td>
<td>(2)</td>
<td>(7)</td>
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</table>
Are you currently facing **supply chain disruptions** due to the COVID-19 outbreak?

<table>
<thead>
<tr>
<th>Yes</th>
<th>41% (11)</th>
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<tbody>
<tr>
<td>No</td>
<td>41% (11)</td>
</tr>
<tr>
<td>Not Sure</td>
<td>18% (5)</td>
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</table>

Do you have an **emergency response plan** in place to prepare your company and employees?

<table>
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<tr>
<th>Yes</th>
<th>74% (20)</th>
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<tbody>
<tr>
<td>No</td>
<td>19% (5)</td>
</tr>
<tr>
<td>Not Sure</td>
<td>7% (2)</td>
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Did your company experience any of the following effects as a result of COVID-19?

- 15% of employees work from home
- (consulting) down >90%
- Slowdown in Customer Funding and PO's
- Remote classes only. No access to research labs up to this date.
- Increased shipping costs, the majority of orders cannot be shipped since the Universities are closed and travels are not possible, this results in delayed payments.

Other: 3.7%
Has your company applied for any of the following, or do you plan to?

Applications

- None: 48.2%
- Paycheck Protection Program: 44.4%
- Economic Injury Disaster Loan: 14.8%
- Other (please specify): 7.4%
- SBA Bridge Loan: 3.7%
- Bank Line of Credit
- Bank Loan

Other:
- Unemployment
- Special assistance to universities.
What resources or assistance does your company need at this time?

1. VIRTUAL
   Converting conferences/workshops to a remote/virtual platform

2. PLANNING
   Need a definite state plan for re-opening

3. PPE
   Masks

4. MATCHMAKING
   Online matchmaking assistance with PPP forgiveness guidelines

5. NETWORKING
   Strong networking to maximize digital effectiveness

6. FINANCIAL
   Increased Revenue Paycheck Protection Program
"Most of our work is done remotely from home. Projects that require use of the labs and workshops are done within CDC guidelines and have not created any issues for us."

"Production employees continued to work, most other employees worked from home."

"Sales and technical employees working from home, staggered shifts for product staff."

"Financial assistance such as PPP and EIDL loan from SBA are great."

"Methods to determine which of our customers are Essential Businesses and to determine if we can bring the people on site to service them safely."

"Masks, distancing, work station hygiene, minimize person to person communications, no large meetings."

"Stay in contact with customer base to best determine when they will move forward."

"Reducing occupancy by 40 to 45% without letting anyone go or reducing their hours."

"Social distancing, work from home opportunities, zoom meetings, and other advantages in leveraging technology."

"Taking employees temperature, social distancing, remote workforce."

"Employees working remotely from home supplemented with office visits as needed."

"Paycheck Protection Program."

"We have lost 50% to 70% of our normal avenue of sales so we started a new division in our company selling PPE (Personal Protection Equipment) such as face masks (non-medical and medical), hand sanitizers, gloves, face shields, etc."

"Self isolation."

"Most of our work is done remotely from home. Projects that require use of the labs and workshops are done within CDC guidelines and have not created any issues for us."
How can FPC Help?

**DISTRIBUTE**
“Distribute our newsletter to your membership. We have laser-photonics technicians that are graduating this month looking for employment.”

**DEFINE**
“Help define opportunities for photonic-laser solutions to manufacturing, materials processing and biotech therapies that address COVID-19 issues”

**COMMUNICATE**
“Communicate with peers on best practices during the pandemic.”

**ENCOURAGE**
“Possibly encourage companies to keep business in Florida.”

**SUPPORT**
“Support matchmaking efforts.”
FPC is here to help. If you have a need that comes up, please contact us!
(407) 906-5770

Future webinar ideas?
amy@floridaphotonics.org

Join the FPC LinkedIn Group
https://www.linkedin.com/groups/89774/