# DANGEROUS GOODS, THE PANDEMIC AND THE FUTURE

THE 5TH ANNUAL GLOBAL DANGEROUS GOODS CONFIDENCE OUTLOOK

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Yet this crisis has shed light on both weaknesses and strengths related to organizations' ability to keep shipments safe and compliant. To better understand the pandemic's impact, Labelmaster, IATA and HCB surveyed 258 DG pros around the globe to

The global Dangerous Goods supply chain has shown

tremendous resilience during the COVID-19 pandemic.

gain insight into: >>> How their organizations have been affected >>> Changes their DG management operations need moving forward

- CHALLENGES FOR SUPPLY

### It's no surprise that the top challenges were related to receiving goods in a timely manner and lack of carrier availability.

CHAIN MANAGEMENT

**SUPPLY CHAIN CHALLENGES AS A RESULT OF COVID-19** 

## Receiving goods on time: 82% Receiving complete and timely information from partners: 75%

Securing aircraft, vessel, truck and/or train availability: 73% Shipping Dangerous Goods out on time: 69%

Providing complete and timely information to partners: 66%Communicating with customers and/or suppliers: 66%

Tracking shipments across supply chain: 47%

date on new and existing compliance rules. MOST PROBLEMATIC ISSUES

SPECIFIC DG MANAGEMENT CHALLENGES

DG pros reported that their most problematic issues related

to DG management centered on keeping their teams up to

Recertification of DG employees: 69% Training employees on DG regulations: 68%

Communicating with team/employees: 49%Accepting DG items: 43%

Changes in DG rules related to the pandemic: 57%

Classifying new items: 38%

### large-scale changes. As supply chain organizations hurried to of IATA DGR users said it communicate these changes, DG 88%

SUPPORT COPING WITH THE PANDEMIC'S CHANGES

the support received from their organizations, product suppliers and IATA. In fact: However, >>> of respondents claimed their state/country's 25% competent authority was not helpful

The pandemic triggered rapid,

pros were generally pleased with



helped them during

the pandemic



31%

Less DG

is managed



More DG

47%

24%

69%

Invest more in DG

Invest the same in

DG manage ment

20%

By December 2020

management

is managed

Same amount of

DG is managed

Plus, nearly 1 in 3 say they're handling new types of hazmat. GAPS ORGANIZATIONS MUST ADDRESS The pandemic has made it clear to DG pros that their organizations must address significant gaps moving forward.

## LIKELY FUTURE SPENDING ON DG MANAGEMENT

Accurate and complete DG shipment data: 88%

But getting the resources they need may be a challenge.

More effective remote DG training: 74%

Improved DG technology: 72%

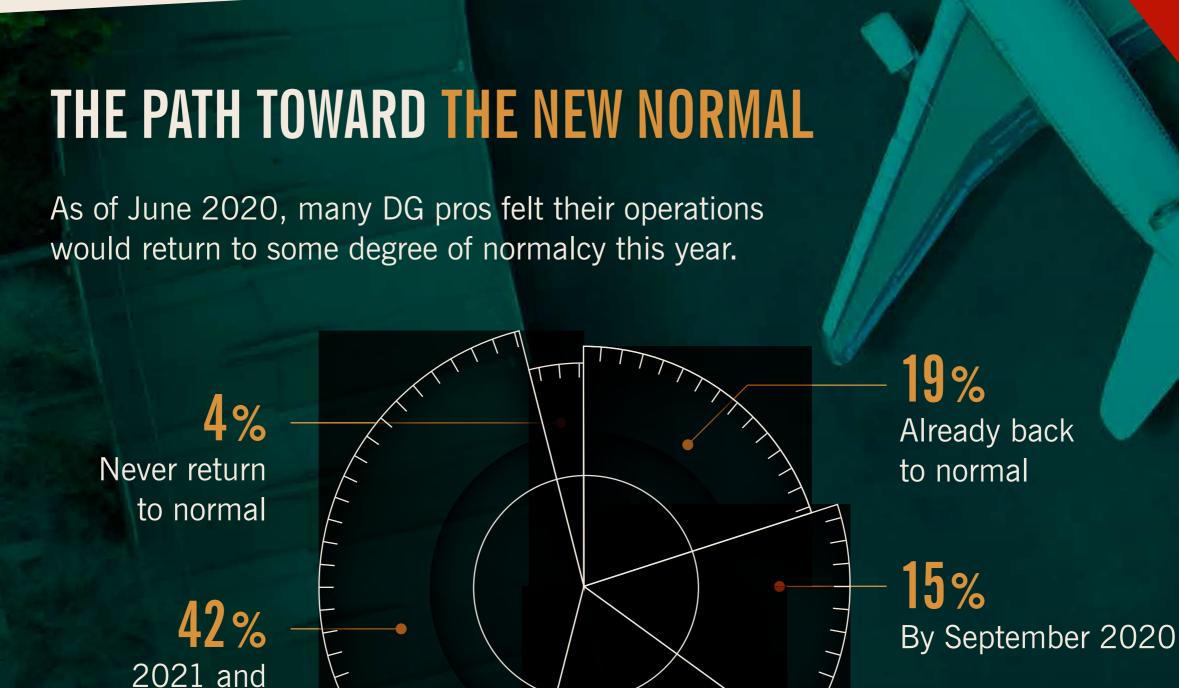
**7**%

beyond

Invest less in DG

management

IMPORTANT FOR THE FUTURE OF THE ORGANIZATION



But working toward a state of normalcy doesn't mean business as usual.

THERE'S A NEW NORMAL COMING, with COVID-19 shining a

Understanding the value and shortcomings of current

training and what's needed to deliver effective training

Advanced systems that leverage data and processes

to streamline operations and reduce the potential of

human error to undermine safety and efficiency

These concerns aren't new for DG pros. But the disruptions brought about by

COVID-19 should show senior leadership how critical a role DG management

plays in maintaining a smooth, resilient and compliant supply chain. That role

must be given the proper support—support that DG pros have identified as

spotlight on areas of DG management that must be addressed moving

forward. Based on this year's survey, organizations should focus on:

quickly and remotely

**UPGRADED TECHNOLOGY** 

MORE EFFECTIVE COMMUNICATION OF DATA Identifying whether timely and accurate DG data is collected and how it's shared internally and with supply chain partners across the supply chain

sorely needed.

ABOUT THE GLOBAL DANGERUUS GUUDS **CONFIDENCE OUTLOOK** This survey was conducted online between June 1 and June 19, 2020. All questions were developed by

Labelmaster, IATA and HCB. Participant information was not shared between organizations or with any other outside parties. The data and results are copyrighted by Labelmaster, IATA and HCB.





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