SAMPLE SURVEYS ON COVID-19 PANDEMIA AROUND THE WORLD

Special surveys carried out in Israel

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New survey of businesses (6 waves so far)

Goal: Examine the situation of businesses in terms of activity, employment, turnover, bank credits etc., resulting from the pandemic.

Target population: Businesses with **5+** employees from high-tech industry, manufacturing, construction, retail trade, financial services, insurance, and food and beverage (restaurants, food stands, banquet halls,**…**).
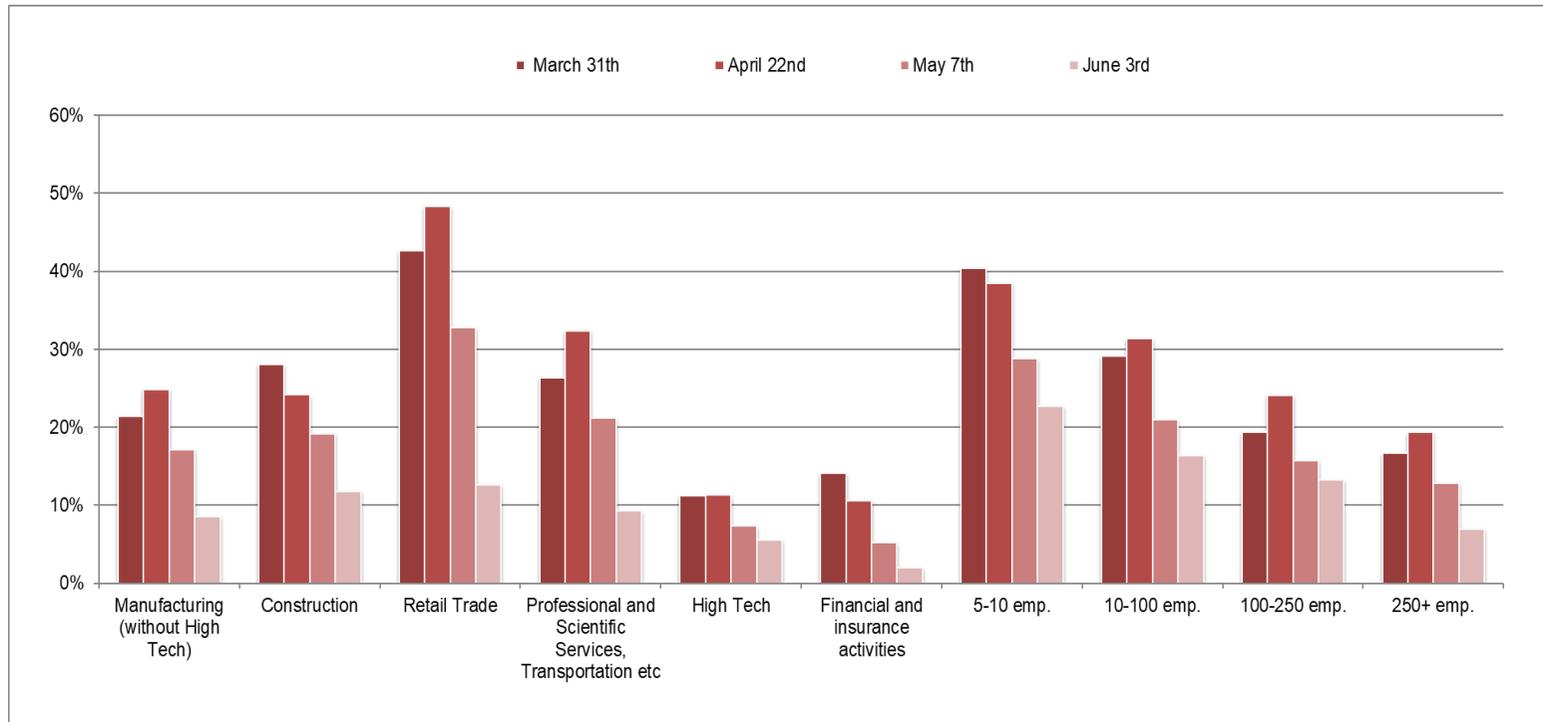
Challenges: High frequency (every **2-3 weeks**), carried out over **3 days**, requests for changes to questionnaire from one wave to the next.

Sampling design: Stratified sampling. Strata defined by industry and size. **SRSWOR** within strata.

Sample size: increased from **557** businesses in the **1st** wave to **1,400** in the **6th** wave.

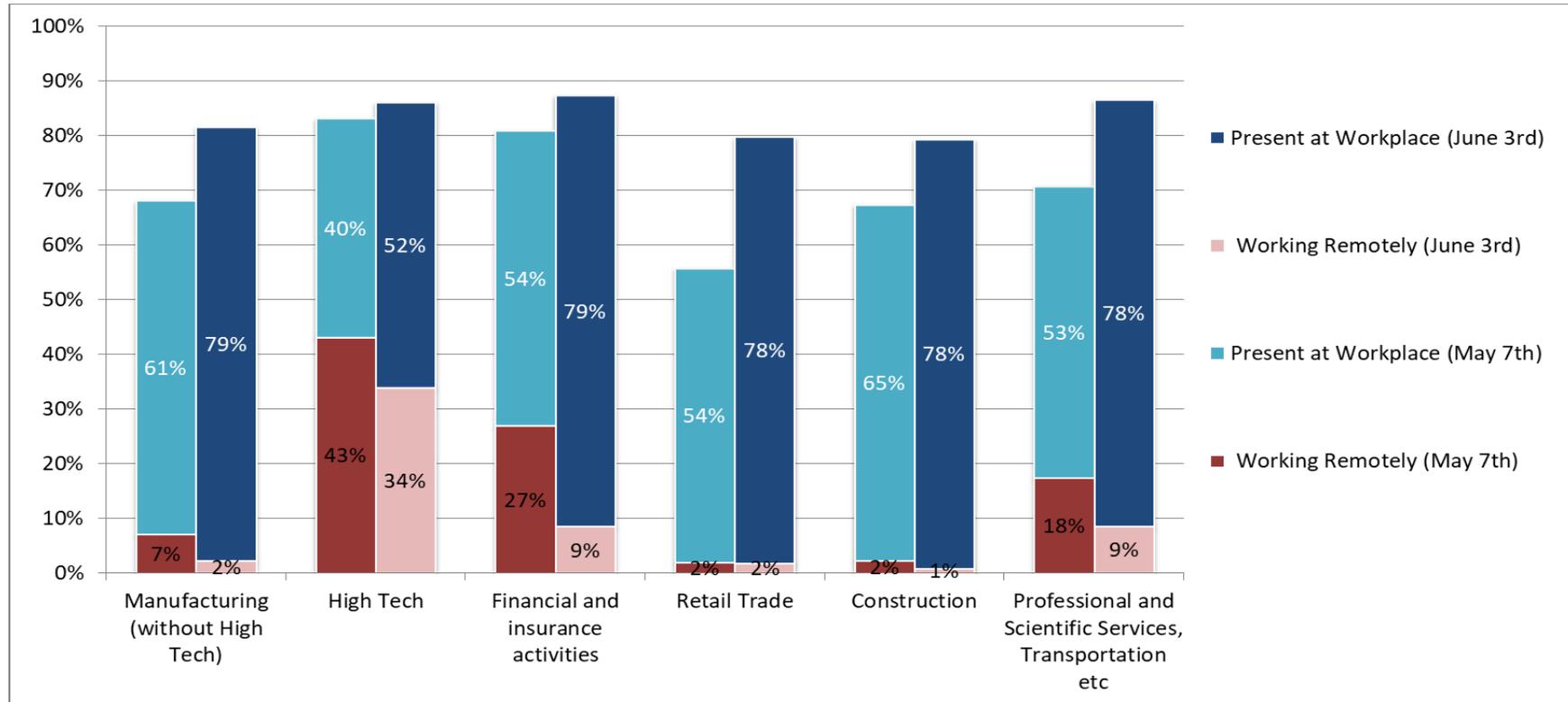**Response rates:** Increased (surprisingly**?**) from **56% (1st)** to **70% (6th)**.

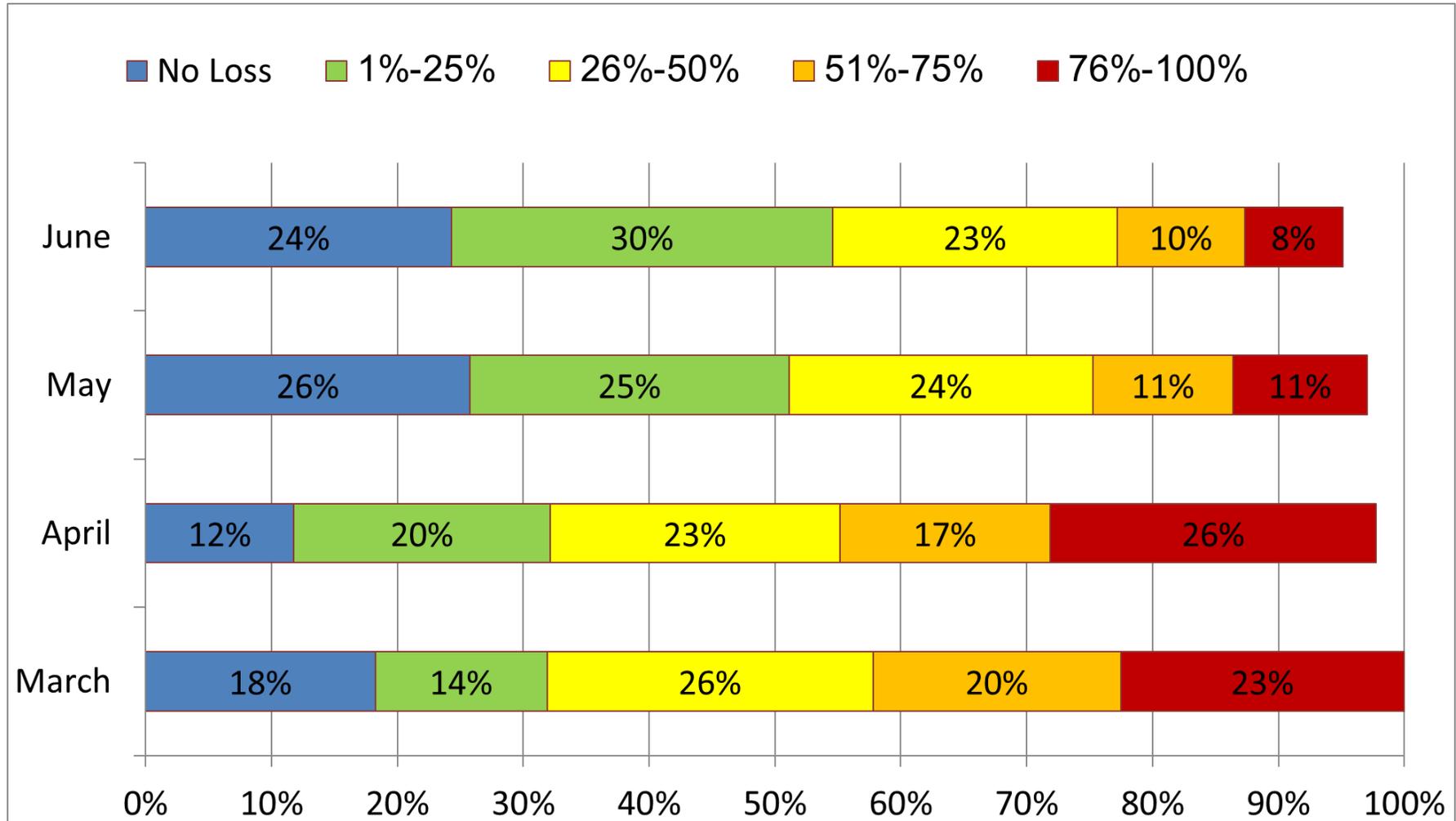# Percentage of workers on unpaid leave by industry, size & date

*** **Things improve after removal of home lockdown in early May.**

*** **Small businesses are the most affected.**

Percentage of workers at workplace, and of workers working remotely (June VS. May)

Loss in revenue (without food and beverage services)

Month	No Loss	1%-25%	26%-50%	51%-75%	76%-100%
June	24%	30%	23%	10%	8%
May	26%	25%	24%	11%	11%
April	12%	20%	23%	17%	26%
March	18%	14%	26%	20%	23%

Civil Resilience (2 waves so far)

Goal: Provide a snapshot of vital data for decision makers regarding civilian resilience, following the Corona crisis.

Number of waves: 2.

Period of data collection: End of April and mid-May.

Sampling frame: All residents, Age **21+** (Population register).

Sampling design: One third of 2019 Crime Victimization sample with Half-sample overlap between the waves.

Sample size: 2,274 individuals in **wave 1**, **2,271** in **wave 2**.

Response Rate: 56.1% in **wave 1**, **50.8%** in **wave 2**.

Length of investigation: 4-5 days.

Mode of data collection: telephone.

Main findings

Health and Feelings during the crisis	Wave 1	Wave2
Health worsened or greatly worsened	5.4%	7.4%
Mental state worsened or greatly worsened	20.2%	17.5%
Feeling stress and anxiety	34.3%	33.4%
Feeling depression	16.2%	16.2%
Feeling loneliness	23.5%	18.4%
Fear of virus infection to some or great extent	55.7%	53.0%
Concerned about harming family relationships	13.5%	9.8%
Tensions between household members	22.6%	20.8%

*** Home lockdown imposed mid-March, removed beginning of May.

Main findings (cont.)

Economic Condition and Confidence in local authority and government during the crisis	Wave 1	Wave2
Economic situation worsened for them and family	46.1%	44.6%
Concern of difficulty in covering expenses to some or great extent	50.4%	46.5%
Expecting improvement in economic situation in the next 12 months	20.6%	26.7%
Has confidence (to some or great extent) in Government in dealing with the crisis	71.6%	68.9%
Has confidence (to some or great extent) in local authority in dealing with the Coronavirus crisis	79.1%	76.9%

Serological Survey in the city of Bnei Brak

Goal: Estimate the extent of morbidity in the city, including asymptomatic carriers, for different age groups.

Period of data collection: June-July**(?)** 2020.

Sampling frame: All residens Aged **7+** in the city.

Sampling design: Two stage. In **1**st stage, Administrative Families were sampled from population register**;** in **2**nd stage, individuals were sampled from sampled families. In families with **2+** members aged **7+**, at least **2,** and no more than **3** members were sampled. The sample was designed to allow estimates for different age groups, with **oversampling** in the group of **70+**.

Sample size: 7,200 individuals (to achieve **6,000** respondents).

Data collection: Schedule appointment by telephone**;** fill out a short questionnaire and take blood tests from sampled units.

Waiting for results. The Ser. tests will provide results on a continuous scale.

Traditional sample estimates for shorter periods + new publications

1- Publish **LFS** estimates every **2 weeks**- Check possibility of publishing **every week** (**only** at national level).

2- Check possibility of publishing biweekly estimates for samples of **"Customers confidence"** and **"Business tendency survey"**.

3- Publish **daily** numbers of deaths (**not yet** by cause of death).