

State of Israel

Media Release

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Israel in Figures – Eve of Rosh Hashanah Selected Annual Data 2021

Data for the Hebrew year 5781:1

- On the eve of Rosh Hashanah 2021, the population of Israel was estimated at approximately 9.391 million persons.² The population is expected to reach 10 million residents at the end of 2024, 15 million residents at the end of 2048, and 20 million residents at the end of 2065.
- The Jewish population numbers approximately 6.943 million residents (74% of the total population); the Arab population numbers approximately 1.982 million (21%), and the population of Others³ numbers approximately 466,000 (5%).
- The population of Israel has grown by approximately 146,000. The annual population growth rate was 1.6%.⁴
- Approximately 172,000 babies were born.
- Approximately 48,000 persons died. Of those, approximately 5,800 died from COVID-19 (in the 11.5 months that passed since Rosh Hashanah last year).
- Approximately 22,000 persons were added to the population in the migration balance. Of those, approximately 20,000 were new immigrants.

For explanations and clarifications, please contact the Statistics Information Center at +972-2-6592666

¹ The data relate to the approximately 11.5 months that have passed since the last Rosh Hashanah.

² The data on population are provisional. The estimate does not include the population of foreign residents. The sources of the data are the CBS and the Population and Immigration Authority.

³ Others are non-Arab Christians, members of other religions, and those not classified by religion at the Ministry of Interior (Population Register).

⁴ Since the Coronavirus pandemic erupted in March 2020 and following the closure of Israel's borders, there was a decline in international migration, particularly in the number of immigrants to Israel. The sharp decrease in the rate of national growth derives from the decline in the number of immigrants, but is also affected by the decline in the number of births observed in recent years, as well as by an increase in mortality.

This Media Release presents data collected by the Central Bureau of Statistics (CBS) on a variety of topics. The data are a summary of the Statistical Abstract of Israel which will be fully published in the coming months (Hebrew only). To date, the <u>annual tables for 2021</u> have been published on the CBS Website.

Israel in Figures 2021

The following data are for 2020, unless stated otherwise.

Geography **Population** Health Education Culture, Entertainment, and Sports Welfare **Standard of Living Crime and Justice** Labour Market **Price Indices National Accounts International Accounts** Imports and Exports of Goods and Services **Finance and Capital Business** Manufacturing Science, Technology, and Communications **Tourism and Accommodation Services Transport and Road Safety Construction, Housing, and Real Estate** Agriculture Environment Water and Sewage Energy **General Government Sector Local Authorities Elections, the Knesset, and Government Public Attitudes and Perceptions**

GEOGRAPHY

Chapter 1

Area

State of Israel area - 22,072 km²

Land area – 98.0%

Area of lakes – Sea of Galilee and the Dead Sea – 2.0%

Land Use (2013)

Bare land, rock, shrubs, and excavated area – **64.7%** Agricultural area – **20.0%** Woodland and parks – **7.3%** Built-up area – **5.6%** Water⁵ – **2.4%**

Precipitation⁶

Precipitation volume in rain year 2019/2020 - 8.44 billion m³

Multi-annual average 1981-2010 – **6.11 billion m³** Largest annual amount of precipitation – Newe Ativ – **1,261 mm** Smallest annual amount of precipitation – En Gedi – **48 mm**

Temperatures

Highest daily maximum temperature **48.9°C** in Elat (4 September 2020) Lowest daily minimum temperature **-5.5°C** in Merom Golan (11 February 2020)

⁵ Including natural water reservoirs – the Sea of Galilee and the Dead Sea, and man-made water reservoirs.

⁶ Data on climate were obtained from the Israel Meteorological Service.

POPULATION

Chapter 2

Population

- At the end of 2020, the population of Israel was estimated at approximately 9.290 million
 - Jews approximately 6.874 million residents (74.0% of the total population)
 - Arabs approximately 1.957 million residents (21.1%)
 - Others7 approximately 459,000 residents (4.9%)
 - Annual population growth rate 1.6% (compared with 1.9% in 2019)

Jews aged 20 and over by extent of religiosity (self-defined)

- 44.8% Not religious, secular
- 20.5% Traditional not-so-religious
- 12.5% Traditional-religious
- 11.7% Religious
- 10.0% Ultra-Orthodox

Immigration to Israel and International Migration

Immigration to Israel

Immigrants since the establishment of the state -3.3 million Immigrants in 2020 -19,700 (compared with 33,200 in 2019)

Migration of Israelis abroad (2019)

Departed from Israel – **15,500** Returned to Israel – **8,000**

Work permit holders from abroad

Entered Israel – **26,000** (compared with 68,400 in 2019) Departed from Israel – **22,300** (compared with 61,500 in 2019)

Family

Marriage and divorce (2019)

Couples who married – **48,056** Couples who divorced – **15,992**

⁷ Others are non-Arab Christians, members of other religions, and those not classified by religion in the Population Register.

Live births and fertility

Live newborns – **177,307** Total fertility rate – average of **2.90 children per woman**

Deaths

Total – **48,930** persons, of those, **3,353** died from COVID-19⁸ Crude death rate – **5.3 per 1,000 residents**

Terminations of pregnancy

Applications to committees for termination of pregnancy – **16,492** Rate of applications to committees for termination of pregnancy – **7.7 per 1,000 women aged 15–49**

Households and families

Private households – **2,710,700** Average number of persons per household – **3.25** Nuclear families – **2,167,500**

HEALTH

Chapter 3

National Expenditure on Health

NIS 118.1 billion (8.5% of the GDP), compared with NIS 107.4 billion (7.6% of the GDP) in 2019

Life Expectancy Men – 80.7 years

Women – 84.8 years

Infant Mortality

Rate of 2.3 per 1,000 live births

Causes of Death (2019)

About one-quarter (25.5%) of the deaths were caused by malignant neoplasms (cancer) and 14.5% were caused by heart disease

New Cases of Malignant Neoplasms (Cancer) (2018)

32,992 cases, a rate of 371 per 100,000 persons

⁸ According to the data of the Ministry of Health; only deaths of those holding an identity card.

Self-Assessed Health (Social Survey)

86.0% of all persons aged 20 and over reported that their health is very good or good

Smoking (2019)

16.4% of all persons aged 21 and over smoked at least one cigarette a day

Obesity (2019)

56.0% of all persons aged 21 and over were overweight or obese

17.7% were obese

Physical Activity (2019)

29.2% of all persons aged 21 and over engaged in physical activity in accordance with recommendations

General Care Hospital Beds

Rate of 1.8 per 1,000 residents

Physicians Employed in Health Services (2019)

Rate of 3.3 per 1,000 residents

Nurses Employed in Health Services

Rate of 4.8 per 1,000 residents

EDUCATION

Chapter 4

National Expenditure on Education

NIS 118.7 billion (8.6% of the GDP), compared with NIS 116.3 billion (8.3% of the GDP) in 2019

The Education System

Schools

Students (2019/20) – **1.835 million**

In primary education – **1.074 million**

In secondary education - 761,500

Teaching staff (2020/21) - 190,300

Day care centres and pre-primary education

Children aged 0-7 (2019/20) - 871,900

Teaching staff in pre-primary education (2020/21) - 19,400

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Projection of number of students

In 2021/22, the total number of students in the education system is expected to reach **2.439 million**, compared with 2.391 million in the previous school year (about **48,000** more students, an increase of **2.0%**).

The number of students in pre-primary education is expected to reach **544,000** (compared with 533,000 in the previous school year).

The number of students in first grade is expected to be about **176,000** (compared with about 171,000 in the previous school year).

The number of students in schools is expected to reach **1.895 million**, compared with 1.858 million in the previous school year.

The number of students in primary education is expected to be about **1.110 million** (compared with about 1.088 million in the previous school year).

The number of lower secondary school students is expected to be about **310,000** (compared with about 302,000 in the previous school year).

The number of students in higher secondary school is expected to be about **475,000** (compared with about 469,000 in the previous school year).

The number of students in the twelfth grade (high school graduates) is expected to be about **137,000** (compared with about 141,000 in the previous school year).

During 2021–2030, the total number of students in the education system is expected to reach **2.835 million** in 2030, an increase of about 444,000 students, compared with 2021 (an increase of 18.5%).

Dropping out of the education system (2019/20)

9,600 (1.2%) of the students in grades 7–12 (not including Jerusalem Arab students) dropped out of the education system and did not enroll in an alternative educational framework.

Teaching Staff

Teaching staff in the education system (2020/21)

There were about **190,000** teaching staff in the entire education system, compared with 187,000 in the school year of 2019/20 (an increase of **1.5%**).

Weekly work hours – about **5.9 million**, compared with 5.7 million hours in 2019/20 (an increase of **3.1%**).

From 2009/10 to 2020/21, there has been a rapid increase in the extent of teaching in the entire system, with about **56,000** teaching staff added and more than **2.4 million** weekly work hours. The average monthly wages among teaching staff were about **NIS 12,000** in 2019, compared with NIS 6,900 in 2005 (an increase of approximately **75%**).

The average number of students per teacher – **10.3**, a decrease from 12.3 students per teacher in 1996/97.

In Arab education – **11.1** students per teacher, a decrease from 17.6 students per teacher in 1996/97.

Teaching staff in short-cycle tertiary (non-academic) education (2020/21)

Total - 5,200

Courses for practical engineers - 3,700

Teacher training courses - 1,800

Holders of second or more advanced degrees – approximately **26%** (about 32% in practical engineering, and about 13% in teacher training)

Academic staff at universities, budgeted academic colleges, and non-budgeted academic

colleges (2020/21)

Total - 34,700

Universities – 24,300

Budgeted academic colleges - 8,500

Non-budgeted academic colleges - 4,300

Academic staff at academic colleges of education (2020/21)

Total - 4,300

Average monthly wages of academic staff (2018/19)

Total - NIS 9,489

Universities – NIS 11,263 Budgeted academic colleges – NIS 8,670 Non-budgeted academic colleges – NIS 8,532 Academic colleges of Education – NIS 10,500

Pre-Academic Preparatory Courses (2018/19)

13,100 students

In the specialization track – **10,500**

In the track for completion of matriculation

or for improvement of matriculation scores - 1,900

- In the pre-specialization track 631
- In the track for completion of 12 years of education 49

Higher Education, Short-Cycle Tertiary Education (Non-Academic), and Vocational Training Courses

Students at universities, academic colleges, and academic colleges of education (2020/21) 298,900 students, thereof:

First degree students - 211,600

Second degree students - 66,400

Third degree students – **12,200**

Teaching diploma students - 8,700

Students at the Open University (2020/21)

53,600 students, thereof:

First degree students – **50,100** Second degree students – **2,700**

Recipients of degrees from all institutions of higher education (2019/20)

80,100 recipients of degrees, thereof:

First degree – **50,400** Second degree – **24,000** Third degree – **1,800** Teaching diploma – **3,800**

Students in short-cycle tertiary education (non-academic) (2019/20)

57,500

Students in vocational training courses for adults supervised by the Ministry of Labor, Social Affairs and Social Services (2019)

55,700, thereof:

Entitled to a certificate - 34,400

CULTURE, ENTERTAINMENT, AND SPORTS

Chapter 5

National Expenditure on Culture, Entertainment, and Sports

NIS 53.9 billion (3.9% of the GDP), compared with NIS 66.3 billion (4.7% of the GDP) in 2019

Students in Cultural Fields

15.3% of all students at universities

46.2% of all students at academic colleges of education

Publishers,⁹ Titles, and Translations

Publishers -1,591 (compared with 2,494 in 2019¹⁰) Titles -6,486 (compared with 8,222 in 2019¹¹) Translations of titles (full or partial) -841 (compared with 1,205 in 2019¹²)

Use of Computers and Internet (Social Survey)

70.0% of all persons aged 20 and over used a computer.90.1% of all persons aged 20 and over used the Internet.

Movies

Movies produced in Israel – **18** (compared with 61 in 2019) Tickets sold at cinemas – **2.2 million** (compared with 17.7 million in 2019) Cinemas – **52**, of which, **8** sold **80,473** links to watch movies, due to the Coronavirus pandemic Screens – **419**

Seats - 64,303

Active Athletes

Total - 134,046

- In individual sports 48,160
- In team sports 85,886

Women accounted for 23.6% of all active athletes; in individual sports - 38.3%

and in team sports - 15.3%.

Medals

In European and world championships (2019/20)

Total – 28

European championships - 13

World championships - 15

Nine of the medals were in Paralympic sports

In the Olympic Games (2021)

Total – 4

Two gold medals in artistic gymnastics and rhythmic gymnastics

Two bronze medals in judo and taekwondo

⁹ A publisher is an organization (public, governmental, or commercial) or nonprofit organization responsible for publication of books or pamphlets.

¹⁰ In 2019 there was a change in the method of collecting data at the National Library.

¹¹ In 2019 there was a change in the method of collecting data at the National Library.

¹² In 2019 there was a change in the method of collecting data at the National Library.

WELFARE

Chapter 6

General Government Expenditure on Welfare

About **NIS 186.6 billion** (**28.9%** of the total expenditure), compared with about NIS 156.2 billion (27.8% of the total expenditure) in 2019

Recipients of Social Services

Persons registered at Social Service Departments

Total registered persons – about 1.13 million, a rate of about 122 per 1,000 persons.

Rate among Jews and Others - about 106 per 1,000 persons

Rate among Arabs - about 177 per 1,000 persons

The highest rate of registered persons was in localities that belong to the lowest socio-economic clusters (1–2): about **186 per 1,000 persons**

Persons with defined need of intervention at Social Service Departments

Total – about **758,200**, a rate of about **82 per 1,000 persons** The most prevalent need was "dysfunctional parents or children/adolescents" – a rate of about **27 persons with defined need of intervention per 1,000 persons**

Persons placed in welfare settings

About **265,000** persons were placed in welfare settings, a rate of about **29 per 1,000 persons** (compared with about 270,900 persons in 2019, a rate of about 30 per 1,000 persons) Rate of persons placed in community settings – about **24 per 1,000 persons** Rate of persons in out-of-home placement – about **6 per 1,000 persons**

Persons With Disabilities

Persons with severe functional disabilities – **12.0%** of all persons aged 20 and over, and **29.0%** of all persons aged 65 and over¹³ (Social Survey) Persons with intellectual-developmental disabilities – **31,300** Persons on the autism spectrum – **19,000** Holders of Certificates of Blindness/Vision Impairment – **24,400** Hearing-impaired persons with full entitlement to communication assistance services (Communication Basket) – **6,600** Disabled IDF veterans (Status 06 and special status) – **66,500**

¹³ The actual percentage of people with disabilities is higher, because the data do not include residents of therapeutic institutions who could not be interviewed because of the disability, as well as nursing care patients who were not included in the survey.

STANDARD OF LIVING (2018)

Chapter 7

Household Income

Gross monthly money income – NIS 21,063 Net monthly money income – NIS 17,276

Housing

66.5% of the households lived in owned dwellings.39.0% of those living in owned dwellings paid mortgages.

Household Expenditures

Monthly money consumption expenditure – NIS 13,324 Monthly consumption expenditure (including housing services) – NIS 16,475 Thereof: 24.8% for housing 20.4% for transportation and communications

17.2% for food

Ownership of Durable Goods

97.9% of households had at least one mobile phone.76.9% of households had a computer.

Income of Individuals

The gross income of self-employed women was **55.9%** of the gross income of self-employed men.

The gross income of female employees was 68.4% of the gross income of male employees.

Households of Persons Aged 65 and Over¹⁴

Households of two or more persons

Average gross monthly money income - NIS 17,356

Average monthly money expenditure - NIS 10,793

Households of one person

Average gross monthly money income – **NIS 8,115** Average monthly money expenditure – **NIS 5,799**

¹⁴ Households whose members are all aged 65 and over.

CRIME AND JUSTICE

Chapter 8

General Government Expenditure on Public Order

NIS 24.1 billion (**3.7%** of the total expenditure), compared with NIS 23.2 billion (4.1% of the total expenditure) in 2019

Personnel Responsible for Maintaining Public Order

Lawyers - rate of 786.2 per 100,000 residents

Entire police force - rate of 353.6 per 100,000 residents

Criminal Investigation Files Opened by the Police

287,100 files (compared with 300,700 in 2019), thereof:

Crimes against public order – 42.9%

Crimes against property - 37.9%

Crimes causing bodily harm - 20.2%

Crimes against morality - 9.4%

Murder Cases (2018)

Rate (age standardized) of 1.5 cases per 100,000 residents

Persons Judged in Criminal Trials (2019)

31,700

Convicted Persons (2019)

88.8%

Victims of Crime (Crime Victimization Survey)

535,300 - 9.3% of all persons aged 20 and over (compared with 651,100 in 2019), thereof:

Victims of cyber-crime – **210,600 (3.6%)**

Victims of violence or threat of violence - 145,000 (2.5%)

Victims of theft - 139,000 (2.4%)

Victims of sexual harassment - 111,800 (1.9%)

136,100 (25.4%) reported being a victim of an offence to the police at least once

Criminal Files Opened for Youth (2019/20)

Criminal files were opened for 6,516 youth aged 12-18.

92.3% of the persons with criminal files were boys.

The rate of youth aged 12-18 with criminal files – 6 per 1,000 youth at these ages.

Among boys - the rate was 11 per 1,000 youth - 11 times the rate among girls (1 per 1,000).

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Among Arabs – the rate was **9 per 1,000 youth** – 1.8 times the rate among Jews and Others (5 per 1,000).

Among youth attending schools under the supervision of the Ministry of Labour, Social Affairs and Social Services – the rate was **10.0 times** higher than the rate of students in Ministry of Education Schools, **5.7 times** higher than the rate among Yeshiva students, and **2.2 times** higher than the rate of youth who are not in formal educational settings.

Sense of Personal Security (Crime Victimization Survey)

87.8% of all persons aged 20 and over felt safe walking alone in the neighbourhood after dark.

78.7% of all persons aged 20 and over are afraid to a slight extent or not at all afraid of becoming a victim of cyber-crime (as a result of Internet use).

LABOUR MARKET

Chapter 9

Participants in the Labour Force (persons aged 15 and over)

4.090 million (compared with 4.124 million in 2019)

Thereof: Employed persons

2.030 million men

1.884 million women

Households

2.711 million, thereof, 78.1% households with employed persons

Unemployed Persons in the Labour Force

4.3%

Employment Rate (percentage of employed persons, of all persons aged 15 and

over)

59.1% (compared with 61.1% in 2019)

Among men - 62.6% (compared with 65.1% in 2019)

Among women – **55.8%** (compared with 57.2% in 2019)

Among Arabs – **39.5%** (compared with 43.4% in 2019)

Average Weekly Work Hours per Employed Person

33.5

Largest Number of Employed Persons

By Industry:

Education – about **488,000** employed persons Human health and social work activities – about **460,000** employed persons

By Occupation:

Professionals – about **1,141,000** Service and sales workers – about **705,000**

Employee Jobs of Israeli Workers 3.371 million (94.0% of all employee jobs)

Employee Jobs of Workers From Abroad 122,800 (3.4% of all employee jobs)

Average Monthly Wages per Employee Job

Israeli workers - NIS 11,510

Workers from abroad - NIS 6,639

Employee Jobs and Average Monthly Wages per Employee Job, by Sector

The largest number of employee jobs was in the sector of non-financial corporations – **2.135** million (average monthly wages per employee job – **NIS 12,394**)

The highest average monthly wages per employee job were in the sector of financial corporations – **NIS 20,157** (employee jobs – **98,400**)

PRICE INDICES

Chapter 10

Consumer Price Index

During 2017–2019, the annual percentage change in the Consumer Price Index trended upward (after a decrease during 2014-2016). In 2020, the index **decreased by 0.7%**.

Producer Price Indices

The manufacturing producer price index for the domestic market **decreased by 4.2%**. Excluding fuels, the index **decreased by 1.3%**.

The mining and quarrying producer price index for the domestic market decreased by 6.1%.

The manufacturing, mining and quarrying producer price index for exports decreased by 5.1%.

The price index for advertising services decreased by 12.8%.

The price index for legal services decreased by 3.6%.

The price index for accounting and bookkeeping activities **decreased by 1.9%**. The price index for employment activities **increased by 1.0%**.

Input Indices

The price index of input in residential building **increased by 0.5%**, the index without wages **decreased by 0.3%**.

The price index of input in construction of commercial buildings and offices **increased by 2.0%**. The price index of input in road construction and bridging **increased by 0.2%**. The price index of input in buses for the general population **decreased by 0.6%**. The price index of input in agriculture **decreased by 1.5%**.

NATIONAL ACCOUNTS

Chapter 11

The Gross Domestic Product and its Components

-	NIS billions at market prices (at current prices)	2020 vs. 2019 Percentage of quantity change (at constant prices)	1995-2020 Average percentage of quantity change (at constant prices)
GDP	1,401.4	-2.2	3.7
GDP per capita (NIS thousands)	152.1	-3.9	1.6
Gross national income	1,387.1	-2.6	3.8
Private consumption expenditure	693.8	-9.2	3.6
Private consumption expenditure per capita (NIS thousands)	75.3	-10.8	1.5
General government final consumption expenditure	332.5	2.5	2.7
Gross capital formation	310.0	1.0	3.6
Exports of goods and services	392.8	-1.9	4.7
Total uses of resources	1,729.1	-3.7	3.7
Imports of goods and services	327.7	-9.5	3.7
GDP of the business sector	1,023.6	-2.7	4.1

Net National Disposable Income

NIS 1,217.2 billion

Net National Saving

NIS 190.9 billion (15.7% of the total net national disposable income)

Compensation of Employed Persons Out of the Net Domestic Product 57.9%

Net Domestic Product per Work Hour Increased by an annual average of **1.7%** in 1995–2020

National Wealth (the difference between financial assets and liabilities of the entire

economy) (2019)

NIS 3,665.8 billion

Average Financial Assets per Household (2019)

NIS 1.3 million

National Expenditure as a Percentage of the GDP – International Comparison (2019)

The national expenditure on education and on civilian research and development **was higher than the average** in OECD countries.

The national expenditure on health was lower than the average in OECD countries.

INTERNATIONAL ACCOUNTS

Chapter 12

Balance of Payments

Current Account

Surplus in the current account - 22.2 billion dollars (5.5% of the GDP)

Financial Account

Investments of Israelis abroad increased by **70.2 billion dollars** Foreign investments in Israel increased by **44.2 billion dollars**

International Investment Position (IIP)

External assets position of Israelis – 600.8 billion dollars
External liabilities position – 411.0 billion dollars
Net international investment position – 189.8 billion dollars
Foreign direct investment position of Israelis – 110.2 billion dollars
Foreign direct investment position in Israel – 185.2 billion dollars

Gross external debt – **130.4 billion dollars** Negative net external debt – **202.5 billion dollars**

Activities of Israeli Companies Under Foreign Control (IN Companies) (2019)

Employee jobs - 257,200, thereof:

Employee jobs in high-tech industries – **111,100** Average compensation per employee job – **NIS 272,700** Average compensation per employee job in high-tech industries – **NIS 389,600**

IMPORTS AND EXPORTS OF GOODS AND SERVICES

Chapter 13

Balance of Trade in Goods and Services

Total imports of goods and services¹⁵ – **95.4 billion dollars**

Total exports of goods and services¹⁶ – **114.3 billion dollars**

Trade surplus¹⁷ – **19.0 billion dollars**

Value of Imports and Exports of Goods and Services

Goods (according to foreign trade statistics)

Total exports (gross) – 50.2 billion dollars:

Exports of Manufacturing, mining and quarrying - 48.2 billion dollars

Exports of Agriculture, forestry and fishing - 1.0 billion dollars

Other exports - 1.0 billion dollars

Total imports (gross) – 69.3 billion dollars:

Imports of production inputs - 39.9 billion dollars

Imports of consumer goods - 18.0 billion dollars

Imports of investment goods - 11.2 billion dollars

Other imports - 0.2 billion dollars

Services

Total exports - 55.4 billion dollars

Thereof: Exports of Computer services - 34.7%

Exports of Research and development services - 15.0%

Exports of Transportation services - 8.3%

¹⁵ Data on imports and exports of goods are adjusted to the definitions of the balance of payments.

¹⁶ Data on imports and exports of goods are adjusted to the definitions of the balance of payments.

¹⁷ Data on imports and exports of goods are adjusted to the definitions of the balance of payments.

Total imports - 24.8 billion dollars

Thereof: Imports of business services (excluding travel, transportation, insurance, and government services) – 65.4%
Imports of Transportation services – 23.4%
Imports of Travel services – 7.3%

FINANCE AND CAPITAL MARKET

Chapter 14

Financial Market

Total financial assets held by the public – approximately **NIS 4,406 billion** The percentage of index-linked assets, out of the total financial assets held by the public, has been trending downward over the years, from **52.6%** in 1995 to **26.1%** in 2020. Total credit to the public provided by commercial banks – approximately **NIS 1,655 billion** Output of banking corporations – approximately **NIS 41 billion**

Capital Market

Total capital raised on the Tel Aviv Stock Exchange – approximately **NIS 160 billion** Market value of bonds registered on the Tel Aviv Stock Exchange, excluding *Makam* securities (treasury bills) – approximately **NIS 978 billion** Market value of shares and convertible securities registered on the Tel Aviv Stock Exchange –

Market value of shares and convertible securities registered on the Tel Aviv Stock Exchange – approximately **NIS 842 billion**

BUSINESS¹⁸

Chapter 15

Active Businesses

Active businesses in the business sector and non-business sector – 621,297, 53% of them do not employ employees

Employee jobs of Israeli and foreign workers - about 3.7 million

Of all active businesses:

68% are those of self-employed persons ("single dealer" as defined by the Tax Authority)

27% are companies

5% are of other types (partnerships, cooperative societies, etc.)

¹⁸ Data from the Business Register (including the Survey of Revenue Indices According to VAT Sources).

Businesses that were opened¹⁹ – about 51,300
Businesses that were closed²⁰ – about 38,200
Business births²¹ – about 45,100 (7.3% of all active businesses)
88.7% of the businesses born in 2019 survived in 2020.
27.2% of the businesses born in 2005 survived in 2020.

Business deaths (2018)

The highest percentage of business deaths was in Accommodation and food services activities – **12.2%**

Revenue

Total revenue of dealers in the economy (excluding diamonds) - approximately NIS 2,108 billion

Chain Stores

An increase of 3.0% in the revenue (sales) index of chain stores, compared with 2019

Credit Card Purchases by Private Consumers

The index of the value of private credit card purchases show **an increase of 3.8%** compared with 2019

Distribution of purchases:

Food and beverages – **16.1%** Industrial goods – **17.3%** Services – **19.0%** Other goods and services – **47.6%**

Production Account of the Business Sector (2018)

Jobs - about 3,155,000

Gross value added – about NIS 735 billion

Compensation for jobs - about NIS 456 billion

Balance Sheet Account of the Business Sector (2018)

The total assets in industries – approximately **NIS 3,035 billion** (a **6.2% increase** compared with 2017)

¹⁹ According to administrative records of openings of files in the VAT authorities.

²⁰ According to administrative records of closings of files in the VAT authorities.

²¹ According to a quantitative report of revenue and/or of employee jobs.

MANUFACTURING

Chapter 16

Manufacturing establishments (2018) – about **21,000** Jobs in Manufacturing (2018) – about **373,000** (**11.8%** of all jobs in the business sector)

Jobs in Manufacturing, by Technological Intensity (2018)

High technology – 25.3%
Medium-high technology – 16.9%
Medium-low technology – 23.2%
Low technology – 34.6%
Compensation for jobs – about NIS 76 billion
Gross output – about NIS 371 billion
Gross value added – about NIS 124 billion
Total assets of manufacturing establishments – about NIS 582 billion
Manufacturing Indices, by Technological Intensity (2019)

The Index of Industrial Production **increased by 4.0%** compared with 2018. Work hours per job in Manufacturing (monthly average) – **163.9** Average labour cost per work hour in Manufacturing – **NIS 97.2** Labour cost per work hour in high-technology industries was **44.8%** higher than average. Labour cost per work hour in low technology industries was **29.9%** lower than average.

SCIENCE, TECHNOLOGY, AND COMMUNICATIONS

Chapter 17

National Expenditure on Civilian R&D

National expenditure on civilian R&D - NIS 76.2 billion

(5.4% of the GDP – more than in all OECD countries), compared with NIS 72.9 billion (5.1% of the GDP) in 2019

Expenditure on civilian R&D in the business sector - 90.3% of the total expenditure

Expenditure on Separately Budgeted Research in the Higher Education Sector (2019/20)

NIS 2.46 billion - a decrease of 4.8% compared with 2018/19

Startup Companies (2019)

Active companies – **4,658**

Thereof: 473 companies that opened

Employee jobs - 32,800

High-Tech

Employee jobs in high tech – **324,000** (**9.6%** of all employee jobs in the economy), **an increase of 19.6%** between 2011 and 2020 Average monthly wages per employee job in high-tech – **NIS 24,872**, **an increase of 44.4%** from

2011 to 2020

Information and Communications Technologies (ICT) (2019)

Gross value added of ICT industries – **NIS 89.4 billion** at 2011 prices (**11.5%** of the business sector GDP)

Exports of ICT – **NIS 100.6 billion** at 2011 prices (**27.7%** of all exports of goods and services in the economy)

Use of Information and Communications Technologies (ICT)

90.1% of all persons aged 20 and over used the Internet (Social Survey)

TOURISM AND ACCOMMODATION SERVICES

Chapter 18

The Economic Contribution of Tourism

Total tourism consumption in the Israeli economy – **NIS 15.7 billion** (compared with NIS 54.8 billion in 2019)

Expenditures of tourists from abroad in Israel – **NIS 5.6 billion** (compared with NIS 25.9 billion in 2019)

Expenditures of Israelis on trips in Israel and abroad – **NIS 10.1 billion** (compared with NIS 28.9 billion in 2019)

Incoming Tourism

Arrivals of tourists and day visitors - 887,100 (compared with 4.9 million in 2019)

85.3% by air13.4% by land1.3% by sea

Outbound Tourism

Departures of Israelis abroad – 1.5 million (compared with 9.2 million in 2019)

95.4% by air4.4% by land0.2% by sea

Domestic Tourism

Trips of Israelis in Israel which included overnight lodging in accommodation services – **4.0 million** (compared with 8.2 million in 2019) Person-nights of Israelis in tourist hotels – **7.0 million** (compared with 13.7 million in 2019), of those: **47.9%** in Elat

Accommodation Services

426 tourist hotels, containing 55,700 rooms (82.3% of all accommodation rooms)
Room occupancy in tourist hotels – 24.8%
Total person-nights in tourist hotels – 9.2 million
Person-nights of tourists – 2.2 million
Person-nights of Israelis – 7.0 million
Revenue of tourist hotels – NIS 4.3 billion
Person-nights in rural tourism – 1.3 million
Thereof: 93.2% person-nights of Israelis

TRANSPORT AND ROAD SAFETY

Chapter 19

Land Transport

Buses

Revenue of bus services – NIS 2.3 billion Employee jobs – 19,415

Railways

Passengers - 24.2 million (compared with 69.0 million in 2019)

Freight - 8.0 million tons

Revenue of railway services - NIS 0.5 billion

Employee jobs - 3,889

Water Transport

Passed through commercial ports in Israel – 12,000 passengers (compared with 280,400 in 2019)
Israel merchant fleet – 35 ships
38.3 million tons of freight were unloaded
19.1 million tons of freight were loaded

Air Transport

Passengers that passed through Israeli international airports – **4.6 million** (compared with 24.4 million in 2019) Israel's aircraft fleet – 57 passenger aircraft 2 freight aircraft

Motor Vehicles

Motor vehicles – **3.7 million** Thereof: Private cars – **86.0%** Trucks – **8.2%**

Motorcycles - 4.0%

Licenced to Drive

Licenced to drive – **4.6 million** Rate of **506 per 1,000 residents**

Length of Roads

Length of roads in Israel - 20,200 km

Vehicle Kilometers Travelled (2019)

Average annual kilometers travelled by private cars - 16,200 km

Road Accidents With Casualties (Expanded R.A., including the Judea and Samaria

Area)

Road accidents - 10,836 (compared with 12,670 in 2019)
64.0% of the accidents occurred during the day
21.7% of the accidents involved hitting a pedestrian

Casualties in road accidents

305 killed, a decrease of 14.1% compared with 20192,072 seriously injured, a decrease of 13.5% compared with 2019

Killed in road accidents, 1949-2020

31,918

Victimization by Road Rage (Crime Victimization Survey)

55.3% of all persons aged 20 and over were victimized by road rage at least once

CONSTRUCTION, HOUSING, AND REAL ESTATE

Chapter 20

Gross Capital Formation in Construction

NIS 155.2 billion (at current prices)

In residential construction - 53.4%

In non-residential construction - 25.9%

In civil engineering works - 20.7%

Dwellings, Construction Begun

52,800

Residential construction area – 10.0 million m^2

Dwellings, Construction Completed

48,500

Residential construction area - 8.8 million m²

Construction time per building (weighted average, according to the number of dwellings in the building) – **31.5 months**

Dwellings Under Active Construction

127,700

New Dwellings Sold 39,500 (compared with 33,700 in 2019)

Prices of Dwellings

The index of prices of dwellings **increased by 4.0%** The index of prices of new dwellings **increased by 3.5%** Average price of a dwelling – **NIS 1,600,600**

Rent

The rent index increased by **0.6%** Average rent – **NIS 4,052.3 per month**

AGRICULTURE

Chapter 21

Agricultural Output

Total – NIS 30.8 billion

Plant crops – **58.5%** Animals and animal products – **41.5%**

Agricultural Input

Total (including depreciation) – NIS 18.9 billion
Fodder – 36.8%
Depreciation – 12.2%
Administration and miscellaneous – 9.7%
Chicks, seeds, and seedlings – 8.7%
Pesticides, fertilizers, and manure – 8.6%
Fuel, lubricants, and electricity – 8.2%
Water – 8.0%
Packing materials and hired transport – 5.5%
Parts and repairs – 2.3%

Domestic Product in Agriculture

Gross Domestic Product – **NIS 14.2 billion** Net domestic product – **NIS 11.9 billion**

Agricultural Area

Total – **2.9 million dunams** Field crops – **1.2 million dunams** Plantations, excl. citrus – **849,000 dunams** Vegetables – **702,000 dunams** (estimate) Citrus – **166,000 dunams** Fish ponds – **22,000 dunams**

Planted Forest and Pasture Areas

Planted forest – **1.2 million dunams** Pasture – **1.6 million dunams**

Value of Agricultural Exports

NIS 4.2 billion

Agricultural Produce

Main plant crops

Vegetables

Potatoes – **525,000 tons**

Tomatoes - 331,000 tons

- Carrots 191,000 tons
- Peppers 145,000 tons

Fruit

Bananas – **153,000 tons** Avocados – **147,000 tons**

Apples – **104,000 tons**

Table grapes - 46,000 tons

Main animal products

Cows' milk – 1.6 billion litres

Table eggs – 2.3 billion units

Broilers - 578,000 tons

Turkeys - 81,000 tons

Food Balance Sheet (2019)

The caloric value per capita of food available for human consumption – 3,739 kilocalories (Kcal) per day

Bread and cereal – **29%** Oils and fats – **20%** Sugar, sweets, and honey – **12%** Vegetables, fruit, and potatoes – **11%**

ENVIRONMENT

Chapter 22

Expenditure on Environmental Protection

In the public sector (2019) – **NIS 16.1 billion** In the Manufacturing and Electricity industries (2017) – **NIS 3.7 billion**

Air Pollutant Emissions to the Environment

Carbon monoxide (CO) – **121,600 tons** (compared with 138,200 tons in 2019) Sulfur dioxide (SO₂) – **39,200 tons** (compared with 41,900 tons in 2019) Nitrogen oxides (NO_x) – **77,200 tons** (compared with 83,800 tons in 2019) Suspended particulate matter (SPM) – **6,200 tons** (compared with 6,300 tons in 2019)

Greenhouse Gas Emissions to the Environment (2019)

79.0 million tons CO2 equivalent

Emissions per capita - 8.7 tons

Waste and Recycling

Waste in the local authorities - 6.0 million tons

Thereof: Sent to recycling - 1.3 million tons

Waste per day per capita - 1.79 kg

Waste in the Manufacturing and Electricity industries (2017) - 3.9 million tons

Thereof: Sent to recycling - 2.9 million tons

Hazardous waste - 343,500 tons

Thereof: Treated in Israel - 332,400 tons

Residential Environment (Social Survey)

85.7% of all persons aged 20 and over were satisfied with their area of residence
63.5% were satisfied with the cleanliness in their area of residence
63.1% were satisfied with the number of parks and open areas in their area of residence
74.9% were satisfied with the garbage collection services in their area of residence
73.4% were not bothered by air pollution (e.g., smoke emissions from cars or from industries, smells of sewage or waste) in their area of residence
72.0% indicated that in their dwelling they were not bothered by noise from outside

WATER AND SEWAGE

Chapter 23

Water Sources

Precipitation volume in rain year 2019/2020 - 8.44 billion m³

Desalination of sea water - 576 million m³

Dead Sea water level - 435.21 m below sea level in December, 0.9 m less than in 2019

The Sea of Galilee water level – **209.98 m** below sea level in November, **1.87 m more** than in 2019

Water Quality

Tests for the presence of coliforms in drinking water showed exceedances in **0.5%** of the cases. In the beaches of the Mediterranean Sea – the average percentage of exceedances in tests for faecal enterococci bacteria was **3.85%** (compared with 3.90% in the previous year). Average salinity in the Sea of Galilee – **272 mg/l**

Water Use (2019)

Total – **2.23 billion m³** Household, public and industrial consumption – **45.7%** Agricultural consumption – **53.2%** Reclaimed to the environment – **1.1%**

Raw Sewage

Raw sewage in treatment plants - **563 million m³** Reclaimed sewage (effluents) (2019) - **545 million m³**

ENERGY (2020)

Chapter 24

Total Primary Energy Supply (TPES)

22,532,000 t.o.e. (Ton of Oil Equivalent) (compared with 23,211,000 t.o.e. in 2019)

Distribution by products (excluding trading in electricity)

Natural gas - 42.0%

Crude oil and products - 34.5%

Coal and oil shales - 19.5%

Renewable energy - 3.4%

Incineration of waste from non-renewable sources - 0.6%

Final Consumption of Energy

15,026,000 t.o.e.

Petroleum products – **54.2%** Electricity – **34.9%** Natural gas – **7.5%** Renewable energy – **2.7%** Coal, oil shales, and incineration of waste from non-renewable sources – **0.7%**

Final consumption of energy per capita

1.63 t.o.e. (compared with 1.74 t.o.e. in 2019)

Thereof: Petroleum products – **0.88 t.o.e.**

Electricity - 0.57 t.o.e.

Natural gas – 0.12 t.o.e.

Petroleum Products

Sources

13,991,000 t.o.e.

From local refining (based on import of crude oil) - 90.0%

From direct imports - 10.0%

Uses (excluding intermediate consumption)

14,197,000 t.o.e.

For final consumption - 57.4%

For exports - 36.8%

For international marine and aviation bunkers - 5.8%

Final consumption of petroleum products in transport

Gasoline - 3.599 billion litres (2.869 million t.o.e.)

Thereof: Gasoline 95 octane - 3.576 billion litres

Gas oil/Diesel oil - 2.937 billion litres (2.538 million t.o.e.)

Electricity

Production of electricity

Type of energy	Source of electricity production	Electricity production
Natural gas	63.7%	67.1%
Coal	32.5%	26.2%
Renewable energy	2.9%	6.0%
Other fossil fuels	0.9%	0.7%
Total	13.223 million t.o.e.	72,285 million kWh

Final consumption of electricity

60.910 billion kWh (5.238 million t.o.e.), an increase of 0.2% compared with 2019

Fuel consumption for production of electricity

Between 2019 and 2020, coal consumption **decreased** by **12.7%**, concomitantly, consumption of natural gas **increased** by **10.2%**.

GENERAL GOVERNMENT SECTOR

Chapter 25

General Government Expenditures

NIS 644.8 billion (46.0% of the GDP), compared with NIS 561.3 billion (39.6% of the GDP) in 2019

Thereof: NIS 332.5 billion for general government consumption expenditure

General Government Revenue

NIS 493.1 billion (35.2% of the GDP)

Thereof: 85.3% from tax revenue

General Government Overall Deficit

NIS 151.7 billion (10.8% of the GDP), compared with NIS 55.2 billion (3.9% of the GDP) in 2019

Government Debt

NIS 1,006.6 billion

Debt-Product Ratio

71.8% of the GDP

General Government Debt

NIS 1,014.4 billion

Official Development Assistance (ODA)

291.0 million dollars (0.07% of the Gross National Income)

LOCAL AUTHORITIES (2019)

Chapter 26

Local Authorities in Israel

255

74.0% of the population lived within municipalities
14.9% lived within local councils
10.4% lived within regional councils
0.7% lived in localities with no municipal status

Municipal Services

Education

Entitled to a matriculation certificate, out of all 12th-graders Nationwide – **65.8%** Municipalities – **63.2%** Local councils – **69.2%** Regional councils – **77.5%**

Holders of academic degrees out of all persons aged 35-55, by socio-economic cluster of the

local authority (2020)

Nationwide - 27.7%

In Cluster 1 – 7.6%

In Cluster 9 - 57.2%

Sanitation

Waste per day per capita Nationwide – **1.8 kg** Municipalities – **1.8 kg** Local councils – **1.5 kg** Regional councils – **2.1 kg**

Commuting (2020)

Employed persons who work outside their locality of residence Nationwide – **53.1%** In cities with 50,000 or more residents: The lowest percentage: Elat – **11.2%** The highest percentage: Giv'atayim – **78.3%**

Family Households

Percentage of family households Nationwide – **78.4%** In cities with 50,000 or more residents: The lowest percentage: Tel Aviv-Yafo – **57.5%** The highest percentage: Modi'in-Makkabbim-Re'ut – **99.5%**

Budget

Receipts (municipal tax fees, etc.) – **NIS 90.6 billion** Payments – **NIS 90.9 billion**

ELECTIONS, THE KNESSET, AND GOVERNMENT

Chapter 27

Elections for the 23rd Knesset (March 2, 2020)

Eligible voters - about 6.45 million

Voter turnout - about 4.62 million

Percentage voting - 71.5%

Elections for the 24th Knesset (March 23, 2021)

Eligible voters - about 6.58 million

Voter turnout - about 4.44 million

Percentage voting - 67.4%

Work of the 24th Knesset (April 6, 2021–August 10, 2021)

17 laws were passed
108 motions for the agenda discussed in the plenum and fast-track motions transferred to committee discussion
144 parliamentary questions answered
Ombudsman (2020)

Complaints decided substantively - 5,639 Thereof: Justified - 1,864 (33.1%)

PUBLIC ATTITUDES AND PERCEPTIONS (Persons Aged 20 and Over) Chapter 28

Satisfaction With Life and Economic Situation

90.3% were satisfied with their lives

92.4% of the Jews

80.6% of the Arabs

65.8% were satisfied with their economic situation

70.1% of the Jews²²

45.5% of the Arabs

33.0% (about 1.9 million persons) were unsatisfied with their economic situation

Satisfaction With One's Dwelling and Area of Residence

88.7% were satisfied with the dwelling they lived in

85.7% were satisfied overall with their area of residence

63.5% were satisfied with the cleanliness in their area of residence

41.0% were satisfied with the public transportation in their area of residence

²² Including Others: Non-Arab Christians, members of other religions, and those not classified by religion at the Ministry of Interior (Population Register).

Perceived Poverty and Economic Difficulties

12.0% felt poor during the past year²³

6.7% of the Jews²⁴

36.7% of the Arabs

25.1% (approximately **1.4 million persons**) had difficulty meeting the total monthly expenses of the household

Sense of Stress, Loneliness, and Discrimination

19.9% always or frequently felt stressed

19.1% frequently or occasionally felt lonely

23.3% felt some type of discrimination during the past year²⁵

Work-Life Balance

29.9% (37.9% in 2019) were not satisfied with the balance between the time they devoted to work and the time they devoted to other areas of their lives. The percentages were similar for men and women.

Annual Topic – The Digital Age

Use of the Internet during the three months preceding the interview²⁶

90.1% of Israelis used the Internet, more so due to the social distancing imposed on society due to the Coronavirus pandemic.

The percentage of Internet users was similar among women and men (89.7% and 90.6%,

respectively) and among Jews²⁷ and Arabs (90.5% and 88.6%, respectively).

Despite the increasing use of the Internet even among the older population, there were still gaps between the older and younger populations, and among those aged 65 and over the percentage of users was relatively low.

The percentage of Internet users has increased over the years: in 2010 it was 67.5%, in 2015 -

77.4%, in 2019 - 86.8% and in 2020 - 90.1%.

85.8% used the Internet via mobile phone.

85.0% of Internet users used the Internet every day or nearly every day.

²³ In the 12 months preceding the interview.

²⁴ Including Others: Non-Arab Christians, members of other religions, and those not classified by religion at the Ministry of Interior (Population Register).

²⁵ In the 12 months preceding the interview.

²⁶ During the three months preceding the interview.

²⁷ Including Others: Non-Arab Christians, members of other religions, and those not classified by religion at the Ministry of Interior (Population Register).

85.7% used the Internet for discussion groups and social networks, 61.3% used it for digital banking services, and 46.5% for services from government ministries.