



## Business survey at the beginning of August 2023 Industry, market services and construction

9 October 2023

Data collected from 27 September 2023 to 4 October 2023

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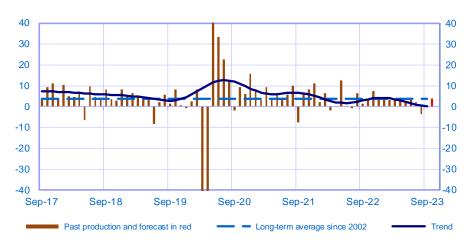


Period under review: September 2023

### **Industry ≝**

### Opinion on the outlook for industrial production\*

Balance of opinions, SA-WDA



In this graph and the following, the extreme values related to the COVID-19 pandemic are available in WEBSTAT

	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23
Change												Forecas
Production	8	5	3	3	4	4	2	3	2	-4	1	4
Deliveries	8	5	4	6	2	5	0	5	3	-2	5	
Total orders	7	3	6	4	-1	2	-4	0	4	0	4	
Staff	6	3	4	6	4	3	3	3	2	2	2	
Final goods prices	13	12	19	11	8	2	2	1	2	1	0	
Commodity prices	15	12	10	4	0	-5	-8	-7	-4	-3	-4	
_evel												
Order books	11	9	5	4	4	2	-1	-1	2	-2	-5	
Inventories of finished goods	4	8	4	5	5	7	8	7	7	7	7	
Capacity utilisation rate	78.1	78.0	77.6	77.5	77.4	77.4	77.1	77.3	77.0	76.5	76.1	
Cash positions	2	2	2	3	3	2	2	2	1	1	0	

### Changes in deliveries

Balance of opinions, SA-WDA



### Inventories and order book level



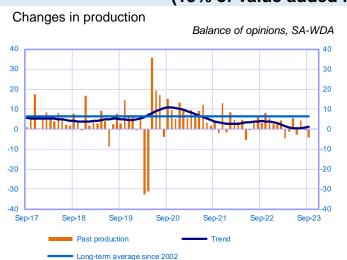
<sup>\*</sup> A positive (negative) balance of opinions corresponds to a rise (fall) in the evolution of activity. Balances of opinions may range from -200 to +200.





#### **Industry: sectoral level information**

### Manufacture of food products and beverages (15% of value added in manufacturing industry)

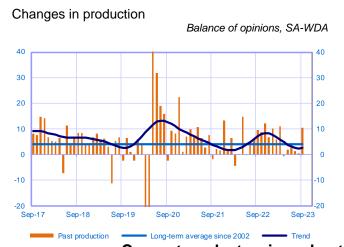


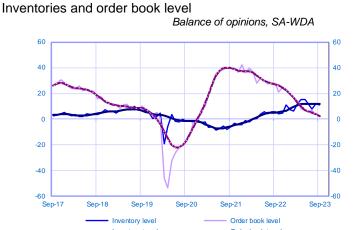


Period under review: September 2023

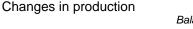
September	Production	Deliveries	Orders	Inventories	Order books	Capacity Utilisation Rate	Production forecasts
Manufacture of food products and beverages	-4	-2	-5	7	-18	77	9

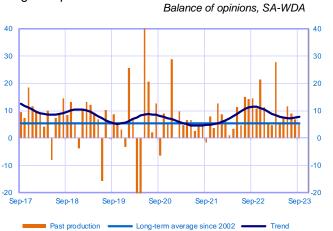
### Electrical, electronic and computer equipment and other machinery (17% of value added in manufacturing industry)



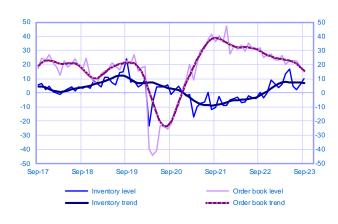


### Computer, electronic and optical products (5% of value added)





Inventories and order book level

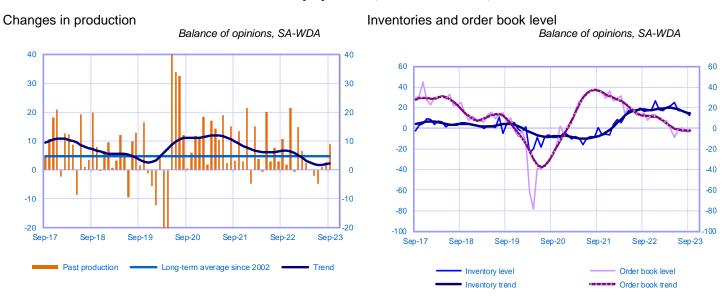




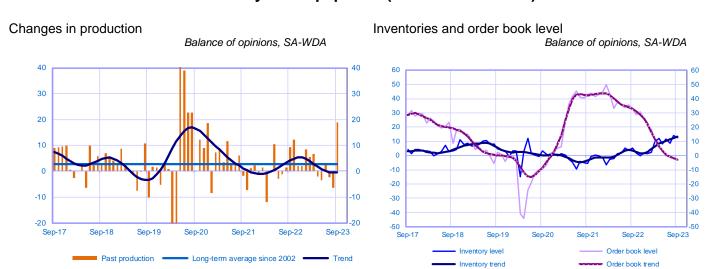


Period under review: September 2023

#### Electrical equipment (4% of value added)



### Machinery and equipment (8% of value added)



September	Production	Deliveries	Orders	Inventories	Order books	Capacity Utilisation Rate	Production forecasts
Electrical, electronic and computer equipment and other machinery	10	19	10	11	2	78	2
Computer, electronic and optical products	5	4	12	10	15	81	10
Electrical equipment	9	27	15	13	-3	78	3
Machinery and equipment	19	25	9	13	-3	77	-2

The aggregated and by sub-sector series are seasonally adjusted separately: the seasonally adjusted series do not represent the sum of the seasonally adjusted components.

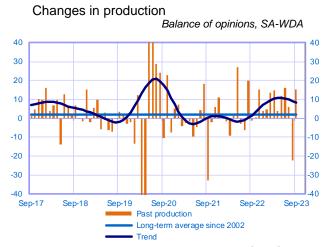




### **Transport equipment**

(14% of value added in manufacturing industry)

#### **Total**





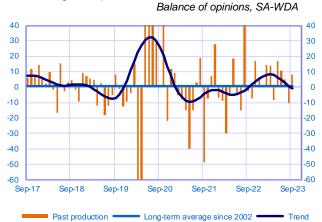
Order book level

Order book trend

#### Automotive industry (7% of value added)

#### Changes in production

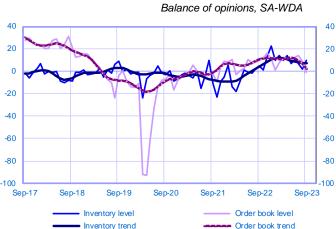
Changes in production



#### Inventories and order book level

Inventory level

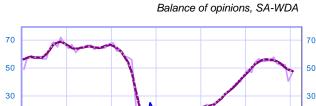
Inventory trend



#### Other transport equipment (7% of value added)

#### Balance of opinions, SA-WDA 40 40 30 30 20 20 10 10 -10 -10 -20 -20 -30 -30 -40 -40 Sep-17 Past production

Long-term average since 2002



Inventories and order book level

10	سميد		~~~	M			4
-10		ľ		1			
-30 Sep	o-17	Sep-18	Sep-19	Sep-20	Sep-21	Sep-22	Sep-23
			ventory level ventory trend	l	-	Order boo	

September	Production	Deliveries	Orders	Inventories	Order books	Capacity Utilisation Rate	Production forecasts
Transport equipment	15	10	4	6	22	77	7
Automotive industry	8	12	-12	10	-1	75	7
Other transport equipment	29	11	23	4	46	78	7

The aggregated and by sub-sector series are seasonally adjusted separately: the seasonally adjusted series do not represent the sum of the seasonally adjusted components

Period under review: September 2023

70

30

10

-10

I<sub>-30</sub>





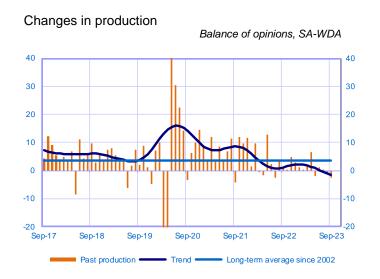
Order book level

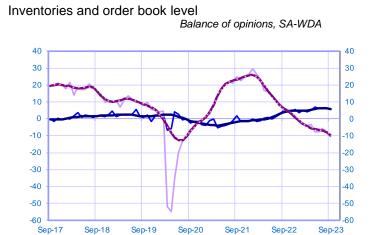
Order book trend

### Other manufacturing

(54% of value added in manufacturing industry)

#### **Total**





Inventory level

Inventory trend

### Textiles, wearing apparel, leather and related products (3% of value added)

Changes in production

Balance of opinions, SA-WDA

40
30
20
10
0
-10
-20
-30
40
Sep-17 Sep-18 Sep-19 Sep-20 Sep-21 Sep-22 Sep-23

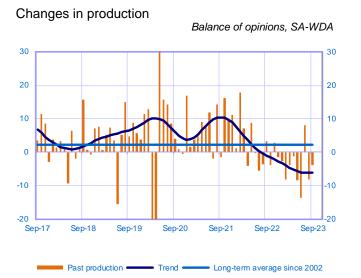
Trend —

Long-term average since 2002

Past production -



#### Wood, paper and printing (6% of value added)



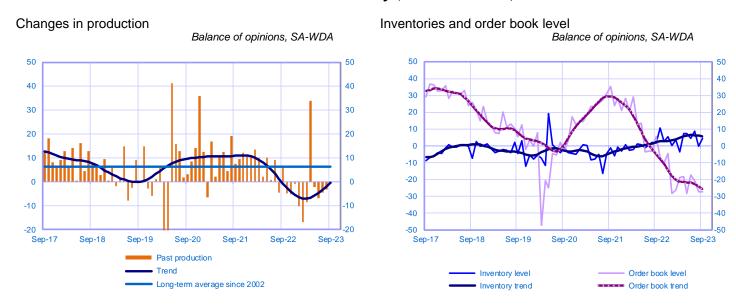


Period under review: September 2023

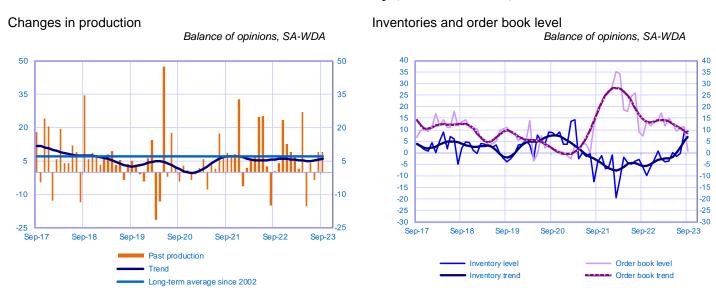




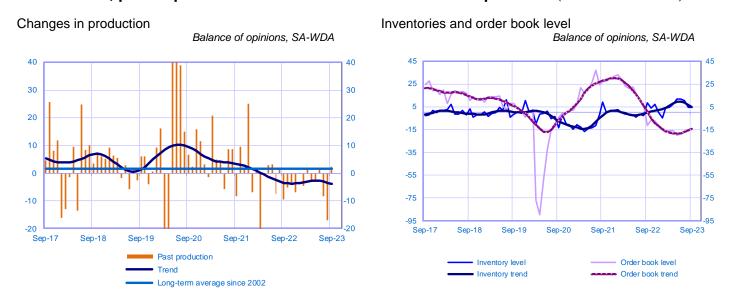
### Chemicals industry (8% of value added)



#### Pharmaceutical industry (5% of value added)



#### Rubber, plastic products and other non-metallic mineral products (10% of value added)

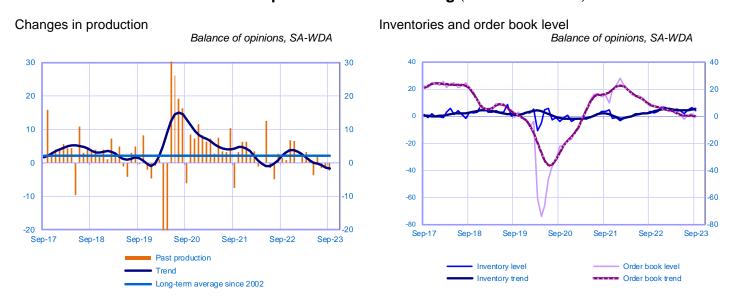


Period under review: September 2023



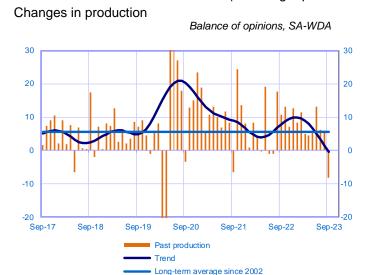


### Metal and metal products manufacturing (12% of value added)



### Other manufacturing industries (10% of value added)

(Including repair and installation of machinery)



Inventories and order book level

Balance of opinions, SA-WDA



September	Production	Deliveries	Orders	Inventories	Order books	Capacity Utilisation Rate	Production forecasts
Other manufacturing	-3	4	2	5	-10	75	3
Textiles, wearing apparel, leather and related products	0	5	-3	4	-8	73	0
Wood paper and printing	-4	-1	-8	5	-30	74	-2
Chemicals industry	-1	11	7	4	-27	73	9
Pharmaceutical industry	9	12	5	9	1	79	8
Rubber, plastic products and other non-metallic mineral products	2	19	1	4	-14	72	1
Metal and metal products manufacturing	-2	0	-1	4	0	74	0
Other manufacturing industries (including repair and installation of machinery)	-8	-2	6	8	-1	80	4

The aggregated and by sub-sector series are seasonally adjusted separately: the seasonally adjusted series do not represent the sum of the seasonally adjusted components.

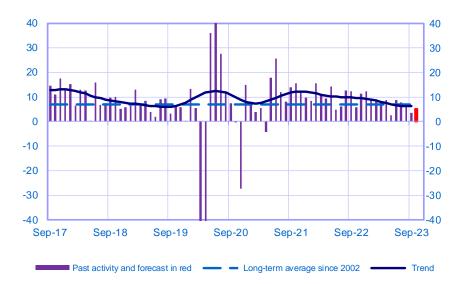
Period under review: September 2023





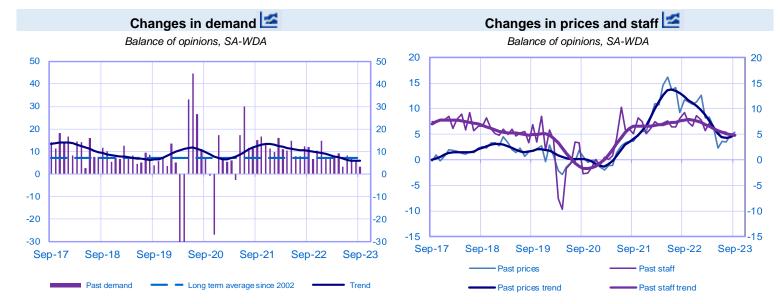
### Market Services **≤**

### Opinion on the outlook for services activity\*



	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	
Change												
Activity	11	12	9	8	8	9	3	9	8	7	3	
Aggregate demand	11	15	8	7	7	9	3	8	7	6	3	
Prices	11	11	13	8	8	7	2	4	3	5	5	
Staff	7	9	8	6	7	6	5	6	5	5	5	
Level												
Cash positions	8	6	6	5	4	7	2	2	1	0	2	

p-23	Oct-23
	Forecast
3	5
3	
5	
5	



<sup>\*</sup> A positive (negative) balance of opinions corresponds to a rise (fall) in the evolution of activity. Balances of opinions may range from -200 to +200.



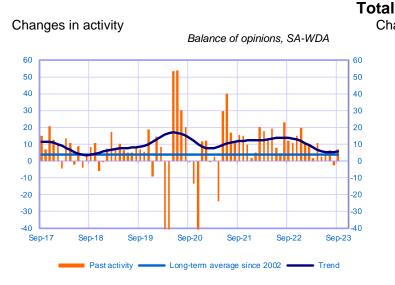


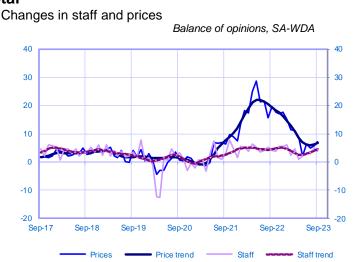
Period under review: September 2023

#### **Market services: sectoral level information**

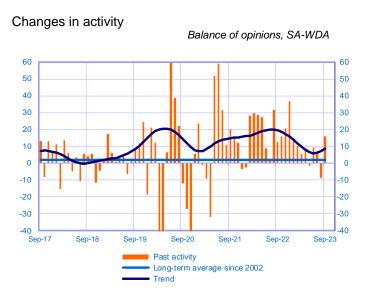
## Transport, automotive repair, accommodation and food services

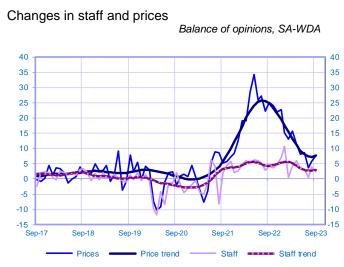
# (23% of value added in market services)



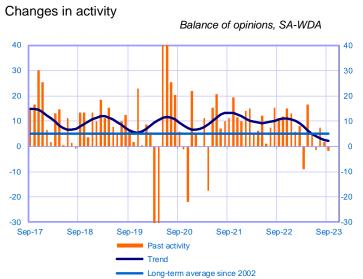


#### Accommodation and food services (13% of value added)





#### Transportation and storage (7% of value added)



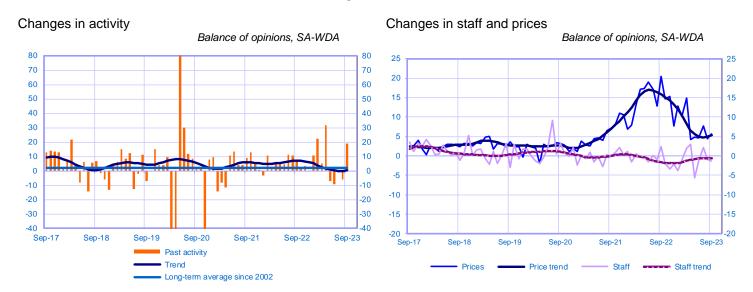






Period under review: September 2023

### Automotive repair (3% of value added)



September	Activity	Activity trend	Demand	Prices	Staff	Cash positions	Activity forecasts
Transport, automotive repair, accommodation and food services	7	6	8	7	4	-6	9
Accommodation and food services activities	16	8	16	8	2	-6	10
Transportation and storage	-2	2	1	7	6	-5	7
Automotive repair	19	1	19	6	-1	-6	0

The aggregated and by sub-sector series are seasonally adjusted separately: the seasonally adjusted series do not represent the sum of the seasonally adjusted components.

# Professional, scientific and technical activities and administrative services (52% of value added in market services)

#### **Total**

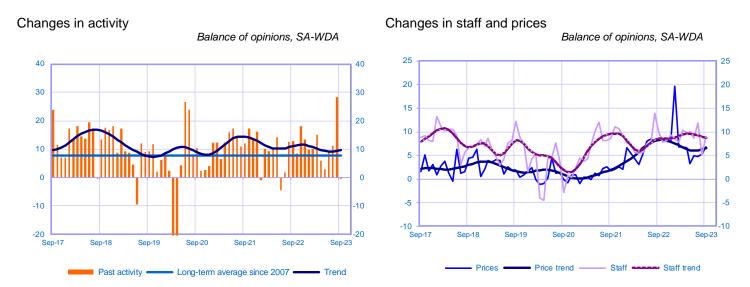




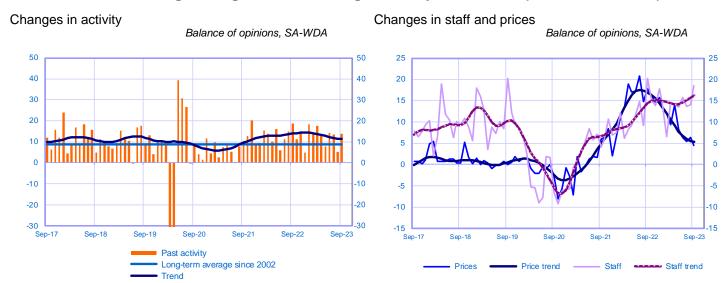


Period under review: September 2023

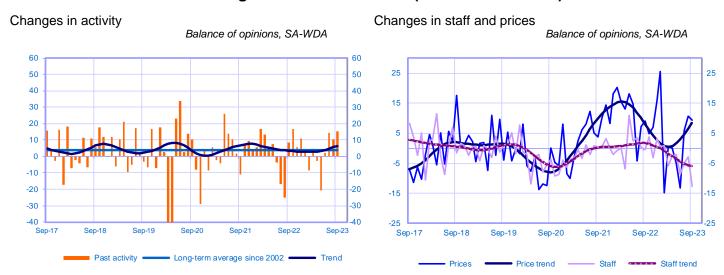
### Management consultancy and legal and accounting activities (21% of value added)



### Architecture, engineering, technical testing and analysis activities (9% of value added)



### Advertising and market research (3% of value added)

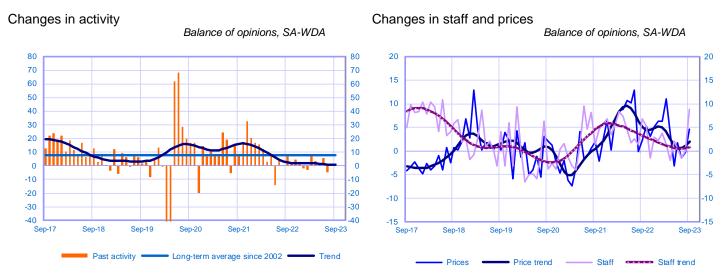




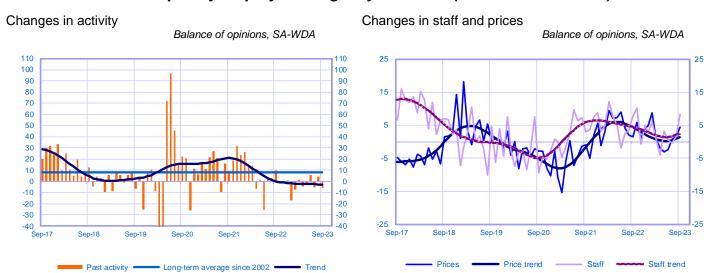


Period under review: September 2023

### Administrative and support service activities (19% of value added)



#### O/W temporary employment agency activities (11% of value added)



September	Activity	Activity trend	Demand	Prices	Staff	Cash positions	Activity forecasts
Professional scientific and technical activities and administrative services	5	9	6	6	7	6	6
Management consultancy and legal and accounting activities	0	10	4	7	9	9	10
Architecture, engineering and technical testing	14	11	18	4	19	14	10
Advertising and market research	15	6	11	9	-13	-6	6
Administrative and support service activities	2	1	2	5	9	3	-4
O/W temporary employment agency activities	-6	-3	-5	4	8	6	-11

The aggregated and by sub-sector series are seasonally adjusted separately: the seasonally adjusted series do not represent the sum of the seasonally adjusted components.

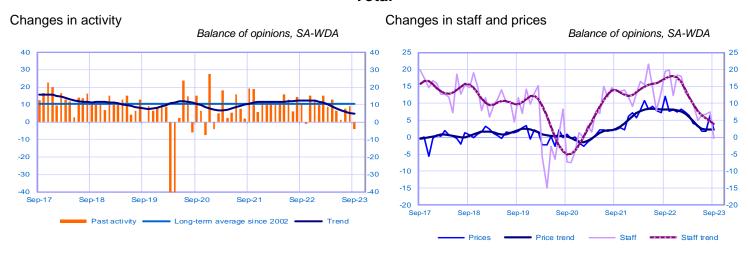




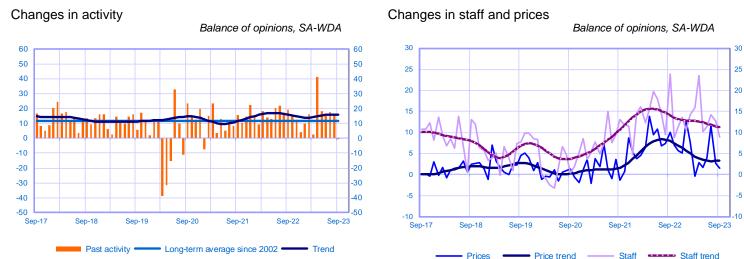
Period under review: September 2023

### Information and communication (19% of value added in market services)

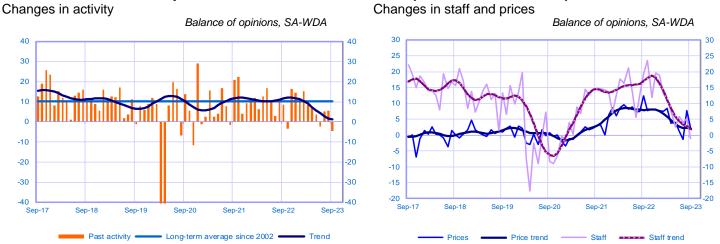
#### Total



### Publishing (4% of value added)



### Computer and information services (15% of value added)



September	Activity	Activity trend	Demand	Prices	Staff	Cash positions	Activity forecasts
Information and communication	-4	5	-6	2	0	5	3
Publishing	0	16	0	1	9	17	10
Computer and information services	-4	1	-7	2	-1	3	3

The aggregated and by sub-sector series are seasonally adjusted separately: the seasonally adjusted series do not represent the sum of the seasonally adjusted components.

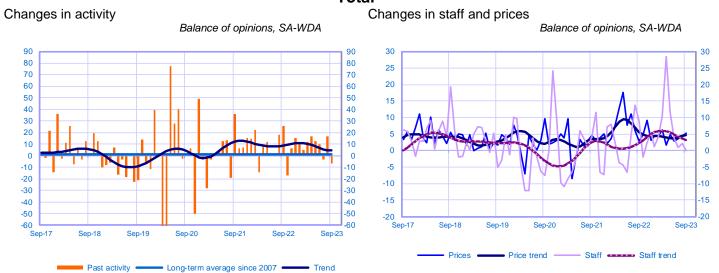




Period under review: September 2023

# Recreation activities, personal services and activities of households as employers (6% of value added in market services)

### Total



September	Activity	Activity trend	Demand	Prices	Staff	Cash positions	Activity forecasts
Recreation activities, personal services							
and activities of households as	-7	4	-8	5	0	-4	-3
employers							

The aggregated and by sub-sector series are seasonally adjusted separately: the seasonally adjusted series do not represent the sum of the seasonally adjusted components.

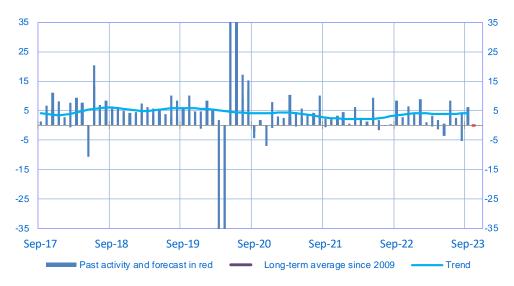




Period under review: September 2023

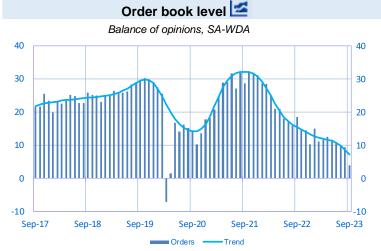
### Construction

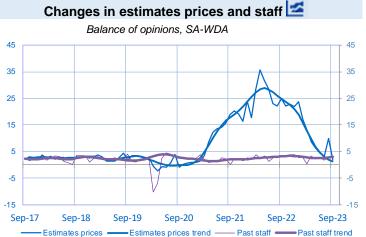
### Opinion on the outlook for construction activity\*



	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23
Change											
Activity	6	4	9	1	3	2	0	8	2	4	6
Estimates prices	23	22	24	17	13	9	6	4	3	10	2
Staff	4	4	3	3	0	3	2	3	2	3	3
Level											
Order books	15	10	15	11	12	13	11	11	10	9	4







<sup>\*</sup> A positive (negative) balance of opinions corresponds to a rise (fall) in the evolution of activity. Balances of opinions may range from -200 to +200.





Period under review: September 2023

#### **Construction: sectoral level information**

Construction of buildings

#### Construction of buildings Specialised construction activities (29% of value added of the covered sector) (71% of value added of the covered sector) Changes in activity Changes in activity Balance of opinions, SA-WDA Balance of opinions, SA-WDA 30 30 20 20 20 20 10 10 10 10 0 0 10 -10 -10 -10 -20 -20 -20 -20 Sep-18 Sep-19 Sep-20 Sep-22 Sep-20 Sep-17 Sep-21 Sep-23 Sep-17 Sep-18 Sep-19 Sep-21 Sep-22 Sep-23 Specialised construction activities

September	Activity	Order Books	Prices	Staff	Activity forecasts
Construction of residential and non-residential buildings	1	-11	4	1	-7
Specialised construction activities	9	11	1	4	2

The aggregated and by sub-sector series are seasonally adjusted separately: the seasonally adjusted series do not represent the sum of the seasonally adjusted components.

#### Notes:

A positive (negative) balance of opinions corresponds to a rise (fall) in the corresponding variable.

- Trend

- Balances of opinions may range from -200 to +200.
- The last point corresponds to the business leaders' opinions of short-term production or activity forecasts.
- The series are revised on a monthly basis. These revisions take into account additional gross data and the evolution of the seasonal and working-day adjustment depending on the latest available data.

For further details, see the methodology, the publications calendar, the contacts and all statistical time series published by the Banque de France can be accessed on the following address WEBSTAT Banque de France



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