WORLD THE RESEARCH CENTER

















ECONOMIC DASHBOARD

FOR GCEP PARTNERS

Q2: April 28, 2023



SPENDING & ACTIVITY

| | CONSUMER PRICE INDEX (CPI) Mar. 2023 12 month % change, all items | CONSUMER SPEND As of Mar. 26 Benchmark: Jan. 2020 | 关 长 长 OFFICE OCCUPANCY As of Apr. 19 | PUBLIC Week of Apr | TRANSIT . 16 – Apr. 22 c: Apr. 2019 | Avg. Daily Flights Mar. 2023 | | | | | | | |
|-----|--|---|---|--------------------|-------------------------------------|-------------------------------|----------------|--|--|--|--|--|--|
| СНІ | +4.4% | +15.3% | 51.3% | -34% (CTA) | -49% (Metra) | 1,830 (ORD) | 478 (MDW) | | | | | | |
| NYC | +4.6% | +7.7% | 47.0% | -18% (MTA) | -13% (LIRR) | 1,232 (JFK) | 1,056 (LGA) | | | | | | |
| LA | +3.7% | -3.4% | 47.8% | -2 | 1% | 1,3 | 316 | | | | | | |
| HOU | +5.2% (Feb. 2023) | +12.4% | 61.3% | -28 | 8% | 1,0 | 076 | | | | | | |

CHICAGO BUSINESS BAROMETER



43.8

February 2023

+0.2

from February 2022

TRADE & BUSINESS ENVIRONMENT

| | TRADE VALUE Feb. 2023 | OPEN TABLE RESERVATIONS 7-day period end Apr. 27 Benchmark: Apr. 2019 |
|-----|-----------------------|---|
| СНІ | \$22.8B | +1% |
| NYC | \$19.3B | +4% |
| LA | \$19.4B | -8% |
| HOU | \$17.1B | -10% |

INNOVATION

| | 2022 YEAR-END GROWTH CAPITAL RAISED | | | | | | | | | |
|-----|--|---------|----------|--|--|--|--|--|--|--|
| | VC | PE | VC + PE | | | | | | | |
| SF | \$75.82B | \$4.45B | \$80.28B | | | | | | | |
| NYC | \$33.64B | \$9.30B | \$42.95B | | | | | | | |
| BOS | \$21.49B | \$1.45B | \$22.94B | | | | | | | |
| LA | \$21.87B | \$8.22B | \$30.10B | | | | | | | |
| СНІ | \$10.36B | \$8.02B | \$18.38B | | | | | | | |
| SEA | \$7.23B | \$0.89B | \$8.12B | | | | | | | |

CHICAGO FED SURVEY OF ECONOMIC CONDITIONS



-37

April 2023

Suggests economic growth is well below trend

-29

from March 2023





MACROECONOMIC

| | GDP (\$B) | | BUSINESS COUNT | | EMPLOYMENT | | UI | NEMPLOYMENT | JOB POSTINGS | | |
|-----|------------|----------------------------|----------------|----------------------------|------------------|--------------------------|---------------|-----------------------------|-----------------------------|--|-----------------------|
| | Q1 2023 | PRIOR QUARTER CHANGE | Q3 2022 | PRIOR QUARTER CHANGE | February 2023 | PRIOR MONTH CHANGE | February 2023 | CHANGE FROM Jan. 2023 | CHANGE FROM Feb. 2022 | Feb. 2023 As of Apr. 7 | PRIOR MONTH CHANGE |
| СНІ | \$835B | ▲ 1.3% | 260,185 | ▲0.1% | 4,673,100 | ▲0.1% | 4.4% | ▼ 0.7 pp | ▼ 0.3 pp | 239,089 | ▼8% |
| NYC | \$2,241B | ▲ 1.4% | 663,987 | ▲1.0% | 9,890,900 | ▲0.7% | 4.5% | ▼ 0.9 pp | ▼ 0.1 pp | 340,227 | ▼3% |
| LA | \$1,377B | ▲ 1.5% | 679,816 | ▲ 1.9% | 6,279,300 | ▲0.8% | 4.8% | ▼ 0.5 pp | ▲0.2 pp | 286,197 | ▼8% |
| HOU | \$668B | ▲ 1.9% | 175,620 | ▲0.7% | 3,314,600 | ▲0.9% | 4.8% | ▲0.1 pp | ▲ 0.3 pp | 132,792 | ▼6% |

EMPLOYMENT BY INDUSTRY (as of Q1 2023)

| | မွှိ <u>႐ို</u> ခုံ TECH | QUARTERLY CHANGE | ん か ん LIFE SCIENCES | QUARTERLY CHANGE | 贷口 加口 TD&L | QUARTERLY CHANGE | ለ ፡፡ ፙፙፙ MFG | QUARTERLY CHANGE | BUS. & PRO. SERVICES | QUARTERLY CHANGE | FOOD MFG | QUARTERLY CHANGE |
|-----|-----------------------------|---------------------|-------------------------------|---------------------|------------------|---------------------|--------------------|---------------------|-------------------------|---------------------|----------|---------------------|
| CHI | 255,630 | ▲0.4% | 90,432 | ▲0.4% | 274,301 | ▲0.5% | 411,55 | ▲0.2% | 409,343 | ▲0.5% | 66,695 | ▲0.9% |
| NYC | 586,478 | ▲0.9% | 194,265 | ▲ 0.9% | 388,705 | ▲0.5% | 350,589 | ▲0.5% | 868,795 | ▲0.7% | 63,257 | ▼0.4% |
| LA | 330,879 | ▲0.3% | 144,501 | ▲0.8% | 250,003 | ▲ 0.5% | 482,107 | ▲0.2% | 475,833 | ▲ 1.6% | 57,790 | ▲ 1.1% |
| HOU | 124,980 | ▲0.2% | 58,493 | ▲ 0.0% | 170,459 | ▲0.5% | 228,119 | ▲0.1% | 268,956 | ▼0.1% | 17,179 | ▼0.2% |

COMMERCIAL REAL ESTATE (Q1 2023, CBRE)

| | ABSORPTION/DEMAND (YTD) | AVAILABILITY | QUARTERLY CHANGE | VACANCY | QUARTERLY CHANGE |
|--------------------------------|-------------------------|--------------|------------------|---------|------------------|
| OFFICE MARKET (CBD) | (102,916) sq ft | 22.4% | ▲0.9 | 19.8% | ▲0.9 |
| OFFICE MARKET (SUBURBAN) | (794,335) sq ft | 26.7% | ▲ 1.5 | 25.4% | ▲1.6 |
| INDUSTRIAL MARKET (METRO AREA) | 1,679,246 sq ft | N/A | N/A | 2.8% | ▲0.4 |



MACROECONOMIC – GCEP COUNTIES

| | NOMINAL GDP | | BUSINESS COUNT | | EMPLOYMENT | | U | NEMPLOYMENT | JOB POSTINGS | | |
|---------|-------------|------------------------|----------------|---------------------------|------------------|-----------------------------|------------------|-----------------------------|-----------------------------|----------------------------------|-----------------------------|
| | 2021 | CHANGE FROM 2020 | Q3 2022 | CHANGE FROM Q1 2022 | February 2023 | CHANGE FROM Jan. 2023 | February 2023 | CHANGE FROM Jan. 2023 | CHANGE FROM Feb. 2022 | February 2023 As of Apr. 7 | CHANGE FROM Jan. 2022 |
| соок | \$448.6B | ▲ 10.2% | 142,610 | ▲ 0.0% | 2,570,392 | ▲0.8% | 4.2% | ▼ 0.6 pp | ▼ 1.1 pp | 135,377 | ▼8% |
| DUPAGE | \$104.9B | ▲ 9.5% | 34,920 | ▼0.2% | 508,662 | ▲0.8% | 3.2% | ▼ 0.4 pp | ▼ 0.0 pp | 31,713 | ▼8% |
| KANE | \$31.1B | ▲ 10.0% | 13,005 | ▲ 0.2% | 248,068 | ▲0.9% | 6.0% | ▲0.6 pp | ▼ 0.3 pp | 12,368 | ▼ 1% |
| KENDALL | \$4.6B | ▲ 12.9% | 2,399 | ▲ 0.9% | 70,869 | ▲0.8% | 4.0% | ▼ 0.5 pp | ▲ 0.4 pp | 1,665 | ▲2% |
| LAKE | \$69.7B | ▲ 9.5% | 20,288 | ▲ 0.0% | 336,388 | ▼0.3% | 6.0% | ▲0.8 pp | ▼ 0.8 pp | 16,963 | ▼9% |
| MCHENRY | \$12.9B | ▲ 10.2% | 7,896 | ▼0.1% | 165,688 | ▲0.8% | 3.9% | ▼ 0.6 pp | ▲ 0.2 pp | 5,428 | ▲2% |
| WILL | \$39.6B | ▲ 12.5% | 15,932 | ▲ 0.3% | 357,381 | ▲0.8% | 4.4% | ▼ 0.6 pp | ▼0.2 pp | 13,789 | ▼5% |

EMPLOYMENT BY INDUSTRY (2022) – GCEP COUNTIES

| | چ <u>ا</u> پارستان TECH | CHANGE FROM 2021 | ん や ん LIFE SCIENCES | CHANGE FROM 2021 | 使品 TDL | CHANGE FROM 2021 | ᠵᢟᡳ ᢍᡂ MFG | CHANGE FROM 2021 | BUS. & PRO. SERVICES | CHANGE FROM 2021 | FOOD MFG | CHANGE FROM 2021 |
|---------|-------------------------------|---------------------|-------------------------------|---------------------|-----------|---------------------|------------------|---------------------|-------------------------|---------------------|----------|---------------------|
| СООК | 124,946 | ▲ 1.9% | 29,504 | ▲0.0 | 166,163 | ▲3.4% | 179,801 | ▲0.1% | 272,051 | ▲ 1.9% | 38,698 | ▲0.3% |
| DUPAGE | 44,259 | ▲0.3% | 13,987 | ▲0.9% | 36,828 | ▲ 5.7% | 55,943 | ▲1.2% | 62,548 | ▲0.7% | 6,802 | ▲ 1.7% |
| KANE | 7,689 | ▼3.9% | 3,524 | ▼0.5% | 6,348 | ▲0.7% | 30,963 | ▲ 1.1% | 10,196 | ▲ 2.8% | 4,220 | ▲ 2.8% |
| KENDALL | 541 | ▼ 17.4% | 58 | ▲ 265.3% | 2,526 | ▲8.5% | 2,769 | ▲0.2% | 1,123 | ▼9.4% | 547 | ▲2.4% |
| LAKE | 34,537 | ▼0.1% | 27,747 | ▼0.2% | 8,451 | ▲ 7.7% | 52,750 | ▲0.3% | 23,465 | ▼ 1.0% | 2,126 | ▲0.2% |
| MCHENRY | 2,349 | ▼4.9% | 685 | ▼7.3% | 2,111 | ▲2.9% | 13,118 | ▲ 0.5% | 3,898 | ▲ 1.5% | 1,343 | ▲ 1.6% |
| WILL | 6,254 | ▼3.1% | 3,154 | ▼ 5.1% | 37,415 | ▲ 5.3% | 22,349 | ▲1.2% | 10,220 | ▼ 1.8% | 4,475 | ▲ 1.8% |