BIOPHARMACEUTICAL INDUSTRY VENDOR & SUPPLIER ECONOMIC IMPACT IN CALIFORNIA

The economic footprint of the biopharmaceutical industry can be measured not only by the traditional indicators of employment and output, but also in part by its impact on the vendors, large and small, that provide services or supplies to America's biopharmaceutical research companies.

The following is a summary of data from 15 biopharmaceutical companies regarding their business relationships with vendors and the total expenditures paid to vendors in California in 2022¹. While data was collected across 15 companies, the number of companies with vendor relationships in a particular state varies.

What does "Total Vendor Relationships" mean?

A vendor relationship is a business relationship between a biopharmaceutical company and a vendor and/or a supplier whose monetary value totals more than \$100 in 2022².

What is "Total Vendor Spending?"

Total vendor spending reflects the total amount of expenditures by 15 innovative biopharmaceutical companies in calendar year 2022 made to vendors and suppliers in the selected congressional district.

Vendors and suppliers to the industry include but are not limited to the following:

TOTAL VENDOR SPENDING:

- Clinical trials and regulatory support services
- Instruments and analytical equipment
- Finance, insurance and real estate services
- Manufacturing technologies and equipment
- Contract manufacturing
- Sales, advertising and marketing services
- Transportation and logistics services
- General business services and supplies

7,672

total vendor spending **\$7,179,757,191**

DISTRICT	TOTAL VENDOR RELATIONSHIPS	TOTAL VENDOR SPENDING
1	12	\$1,796,504
2	116	\$23,242,688
3	62	\$17,866,220
4	52	\$11,235,355
5	20	\$3,335,736
6	46	\$159,562,944
7	64	\$29,044,678
8	61	\$92,442,140
9	11	\$623,102
10	144	\$44,516,112
11	851	\$1,202,626,593
12	226	\$99,740,276
13	3	\$159,940
14	213	\$519,028,762
15	600	\$948,760,910
16	433	\$367,223,916
17	480	\$364,450,241
18	62	\$19,854,057
19	73	\$15,718,413
20	7	\$65,943
21	21	\$3,993,918

Additional information available at www.weworkforhealth.org

¹ Note: For some vendors, payments made may be attributed to a centralized location for processing. ² Note: Multiple companies may share common vendors, just as vendors may have multiple contracts for work with an individual biopharmaceutical company. BIOPHARMACEUTICAL INDUSTRY VENDOR & SUPPLIER ECONOMIC IMPACT IN CALIFORNIA

DISTRICT **TOTAL VENDOR TOTAL VENDOR RELATIONSHIPS** SPENDING 22 3 \$25,642 23 22 \$1,732,854 24 92 \$39,903,459 25 5 \$27,000 26 243 \$162,983,850 27 43 \$20,452,816 28 288 \$296,726,633 29 36 \$7,063,348 30 140 \$61,102,868 31 79 \$46,008,146 32 174 \$88,906,706 33 \$8,809,516 14 34 285 \$441,480,158 35 87 \$17,848,571 36 270 \$187,790,391 37 144 \$86,032,199 38 44 \$11,772,976 18 39 \$1,789,555 40 128 \$60,391,716 41 21 \$972,394 42 45 \$17,892,693 43 63 \$216,311,810

DISTRICT	TOTAL VENDOR RELATIONSHIPS	TOTAL VENDOR SPENDING
44	49	\$26,147,435
45	109	\$26,798,646
46	121	\$56,556,461
47	265	\$306,265,510
48	78	\$9,838,072
49	228	\$252,367,826
50	483	\$409,126,540
51	500	\$388,614,981
52	38	\$2,727,971

DK

ΤH

Additional information available at www.weworkforhealth.org

¹ Note: For some vendors, payments made may be attributed to a centralized location for processing. ²Note: Multiple companies may share common vendors, just as vendors may have multiple contracts for work with an individual biopharmaceutical company.