# HEALTH CARE WORKFORCE ANALYSIS

# **EXECUTIVE SUMMARY**

The Alaska State Hospital & Nursing Home Association (ASHNHA) commissioned Rain Coast Data, a Juneau-based research and consulting firm, to conduct a health care workforce statistical analysis, released in November 2021. The report includes data and analysis of Alaska health care jobs, earnings, and wages; growth projections; and workforce demographics.



# HEALTH CARE IS A CRITICAL ECONOMIC SECTOR AND EMPLOYER FOR ALASKA

#### **INDUSTRY PROFILE**

42,900 jobs \$2.7 billion in annual wages

- · Largest economic sector in Alaska
- Pays out 11% of all state wages
- Significant multiplier effect on the economy (1.84 job creation; 1.74 income creation)
- Total impact: 74,940 jobs, \$4 billion income

#### PERFORMANCE AND OUTLOOK

4yr Performance: 6% job growth 10yr Projection: 7.6% job growth, 5,000+ new jobs

- Projected to add more jobs than any sector
- \$65,744 overall annual average wage

## **KEY EMPLOYER & POSITION TYPE**

Largest Health Care Employer: Hospitals Most Positions: Registered Nurses

- Hospitals employ 35% of health care workforce
- Hospitals cover 42% of all health care wages
- Registered Nurses earn 18% of all health care wages

## **OPPORTUNITIES & THREATS**

# Job demand exceeds labor supply High demand for out-of-state workforce

- 6,300 health care openings each year
- 1,400 openings for registered nurses alone
- 11.3% of the health care workforce are nonresidents; only a quarter stay
- 21% of key hospital and nursing home positions are vacant
- 64% more expensive to engage a traveling health care worker

"More healthcare workers are needed than at any other point in history. However, there are simply not enough entering the workforce. Medical and nursing schools still graduate a similar number of students as they did two decades ago, while baby boomers are leaving the work force."

