# CASE STUDY: Sustained Health Improvement Using Engagement Rx

Improving the health of diverse populations with digital coaching.

# Summary

Engagement Rx, an award-winning digital health coaching solution from Avidon Health, was deployed across a diverse array of employer groups in industries ranging from manufacturing to healthcare. This case study evaluates the impact of Engagement Rx on employee health metrics over two years, absent any other interventions.

# **IMPACT**

A range of key health data—including weight, cholesterol, and blood pressure—was captured across thousands of employees in multiple organizations. This study analyzes participants who cited Engagement Rx as their only intervention.



1,500+

Unique participants saw health improvements



5,000+

Health records logged showing improvement



# **CHALLENGE**



Enhance health outcomes across a diverse workforce with varying health baselines and risk factors. The key goal was to cost-effectively drive sustainable health improvements leveraging Engagement Rx as the only intervention.

# **APPROACH**



Engagement Rx programs were offered to employees looking for health education and support for a range of health needs. Individuals selected personalized, self-guided digital coaching experiences and were provided resources, accountability, and encouragement that empowered them to take charge of their health and improve their biomarkers.



Health Education



Digital Coaching



Annual Biometric Screenings

# **KEY TAKEAWAYS**





### **Health Improvements Across the Board**

The data shows significant improvements across all categories resulting directly from the Engagement Rx digital wellbeing interventions.



### **Engagement Rx Can Stand Alone**

This data demonstrates the efficacy of Engagement Rx interventions as truly effective behavior change tools that can improve health outcomes.



### More Time = More Benefits

More than one third of participants from year one continued with Engagement Rx, improving many metrics by 2x that of single-year participants.

# **DATA SUMMARY**



Over 1,500 individuals reported health improvements using only Engagement Rx programs. Data was captured during annual biometric screenings conducted by trained health professionals. Sample sizes for each health metric can be found in parentheses next to each data set.

Of the 879 participants from year one, more than one third (324) reported health improvement data for two consecutive years. This multi-year cohort also saw significantly higher benefits in all categories, demonstrating a link between length of engagement and outcomes.

## **OUTCOMES DATA**



(315)





# -10.43 2022 (292/295) -10.70 2023 (305/311) Diastolic Systolic

**Blood Pressure** 



# -23.88 2022 (275) -23.58 2023 (312)

**LDL Cholesterol** 



