



Stella Technology's Prism Analytics Platform Powers Inaugural Rochester RHIO Population Health Report

ROCHESTER, **N.Y.**, **July 23**, **2019**— Rochester RHIO has released its inaugural population health study—the Community Health Indicators Report—based on the analysis clinical data points from more than 600,000 screenings. The report provides a glimpse into residents' well-being across New York State's Greater Finger Lakes region, for which Rochester RHIO is the secure electronic health information exchange (HIE).

The report was made possible, in part, through Rochester RHIO's implementation of Stella Technology's Prism, a big data analytics platform that makes best of class advances in agile analytics, and optimizes them for specific use cases, including large scale population health analysis.

Four key health measures were assessed using full-year 2017 anonymized data, including Body Mass Index (BMI), blood pressure, diabetes risk (HbA1C) and smoking status. While the report is intended to serve as a benchmark for the community, it can also be used for incorporation by regional leaders in their own health programs.

"The Community Health Indicators Report is a first-of-its-kind report and a rich resource for public analysis and planning," said Jill Eisenstein, president and CEO, Rochester RHIO. "Population health data is often based on health insurance claims data or self-reporting. Now we have actual clinical inputs that help us better understand our community and can set the stage for health improvement concepts and programs in the years to come."

"We are thrilled that Rochester RHIO was able to achieve this breakthrough and derive actionable insights from the clinical data they have worked so hard to gather over the years," said Lalo Valdez, president and CEO of Stella Technology. "In times of an ever-shifting healthcare landscape, Stella Prism, with its unparalleled scalability and flexibility, allows healthcare organizations to not only find key insights from their data today, but also harness the power of that rich data set to futureproof their business. Rochester RHIO and Stella teams worked hand-in-hand to produce this first of many reports. We look forward to continued collaboration with Rochester RHIO and other HIE initiatives to identify additional population health insights and opportunities in the future."

A report summary is now available at <u>rochesterrhio.org</u> or by direct PDF download at <u>bit.ly/chirhio2017</u>, with a full data release anticipated for later this summer. Rochester RHIO also plans to publish 2018 data, using Stella Prism to compare year-to-year data that will show the evolution of residents' health.

About Rochester RHIO

Rochester RHIO is a secure electronic health information exchange (HIE) dedicated to serving New York's Greater Finger Lakes region, including Monroe, Allegany, Cayuga, Chemung, Genesee, Livingston, Ontario, Orleans, Schuyler, Seneca, Steuben, Wayne, Wyoming and Yates counties. Its suite of services allow health care professionals to securely and rapidly share records across institutions and practices, making patient information available wherever and whenever needed to provide the highest quality care. Patients benefit from fewer repeated tests, missing records and errors, while receiving more informed care during office visits and emergencies. RHIO's health information exchange process more than seven million clinical messages a month for 1.4 million residents. RHIO is a Qualified Entity of the Statewide Health Information Network of New York (SHIN-NY). For more information, visit <u>RochesterRHIO.org</u> or 877-865-RHIO (7446).

About Stella Technology

In an increasingly vast and complex world of Health Information, Stella Technology's team and solutions enable healthcare organizations to harness the power of their data to deliver more efficient and effective healthcare services. With accurate and high quality data as a foundational tenet of its advanced big data analytics capabilities, the Stella *Prism* platform unifies data silos to reveal powerful insights – clinical, administrative, operational – that are difficult to uncover with traditional analytics solutions. For more information, please visit <u>http://www.stellatechnology.com</u> or contact us at 844-2-STELLA (844-278-3552).

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