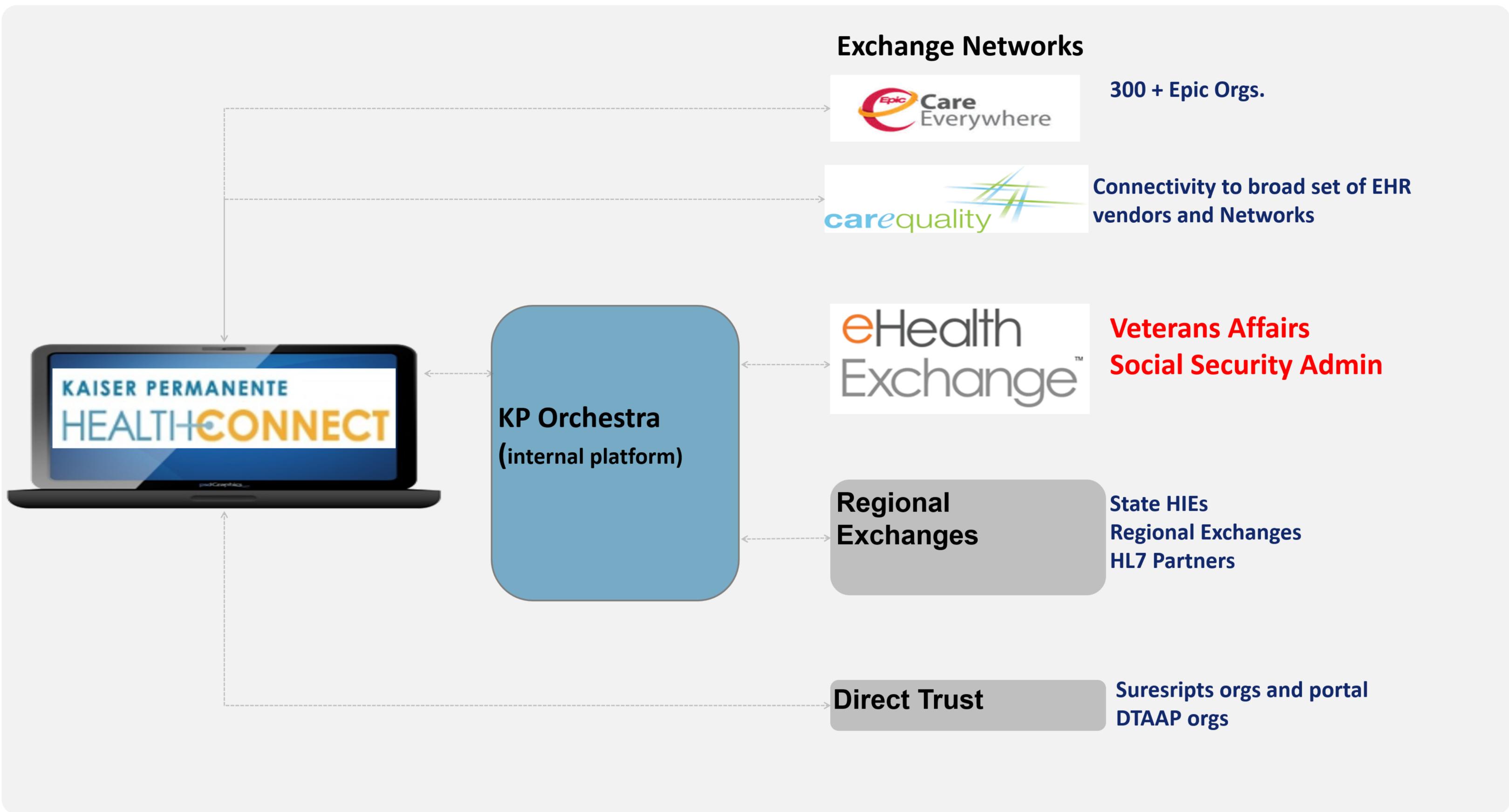


# **Kaiser Permanente Health Information Exchange (HIE) Program Status - Social Security Administration (SSA) exchange**

August 2018

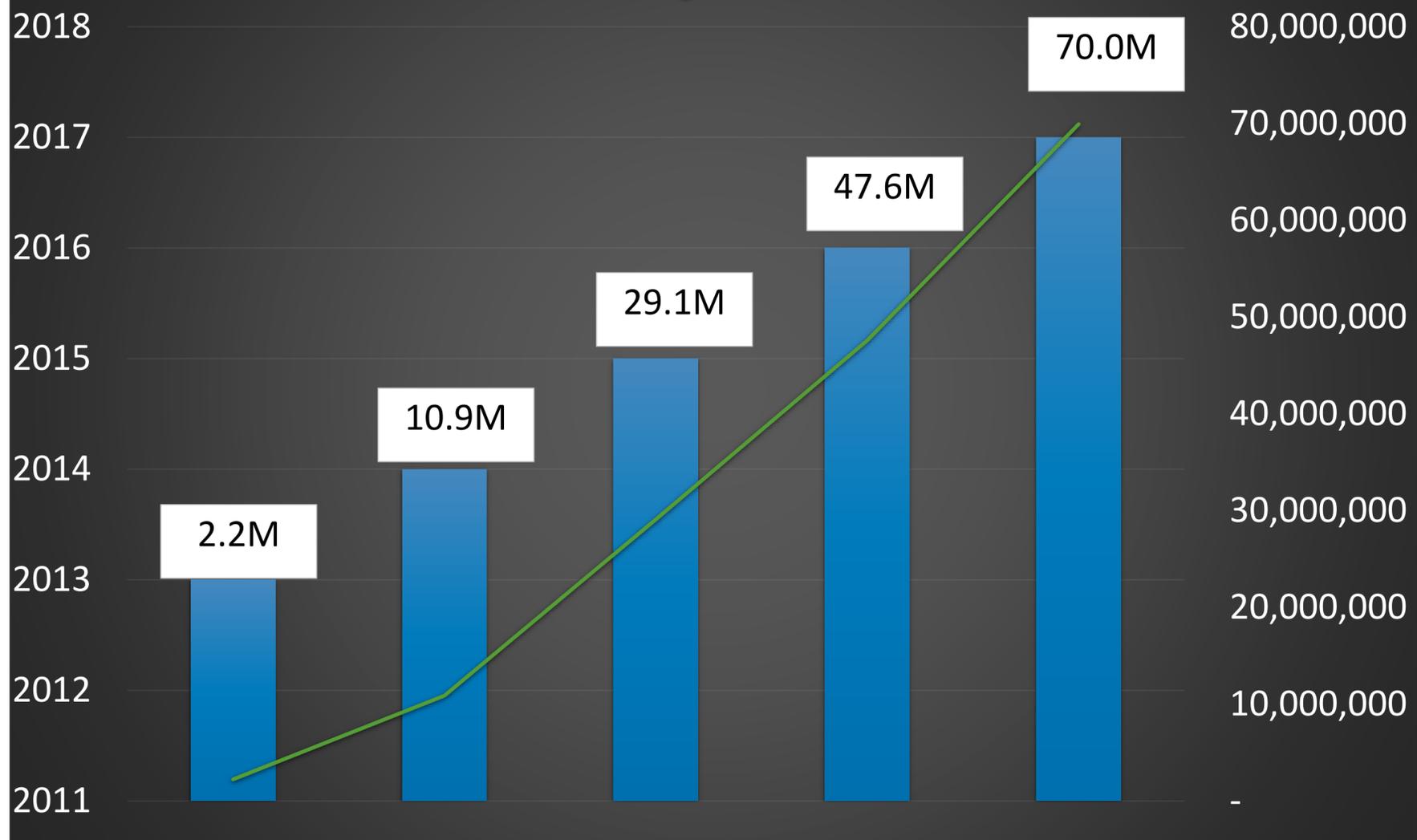


# KP Health Information Exchange (HIE) - SSA Highlights

---

- **All KP Regions live with SSA on eHealth Exchange by 2013**
- **SSA exchange volume from August 2017 – August 2018 : 73K successful exchanges across all regions (1 year total)**
  - Patient Matching success rate = 87.4%
- **Clinical Content / Payload Sent to SSA (based on authorization provided and successful patient match)**
  - KP sends restricted department data from all regions to SSA (CDRP and Mental Health)
  - KP uses the A3T document template 19 for the SSA. This includes the following sections:
    - Allergies
    - Current Meds
    - Active Problems
    - Prior Encounters
    - Procedures
    - Results
    - Vitals
    - Plan of Care
  - KP sends five years' worth of data to SSA vs. to only 3months of labs/procedures and 1 year of encounters for other non-Epics
- **Generally seamless / automated exchange. Some manual intervention still required from KP HIM departments to support unsuccessful patient matches**

## KP Health Information Exchange - Volume



Exchange Network	Total Volume 2013-2018 Q1	% of Total
Epic's Care Everywhere	197.1M	98%
Direct exchange	2.4M	1%
Carequality	.4M	<1%
eHealth Exchange*	.3M	<1%

## KP Health Information Exchange (HIE) Volume - General Highlights

- Over 200M clinical documents exchanged between 2013 – Q1 2018
- 98% of exchanges (197M) occurred on Epic's Care Everywhere network
  - 89% of all exchanges are with non-KP organizations across all 50 states
  - 11% are between KP regions
  - Most consistently comprehensive content with discrete data
- 70 M clinical documents exchanged in 2017 alone
  - On pace for 120M exchanges in 2018
  - Q1 2018 = 30M exchanges
- Carequality (390K) reflects full year 2017 and Q1 2018 only – *fastest growing network*
  - Q1 2018 volume (260K) is double full year 2017 (128K)

\*Note: Numbers do not reflect exchange volume via ehealth exchange with: Davita, Dignity Health, and CORHIO (CO State HIE) . However; exchange volume totals would be materially the same.