

BACKGROUND

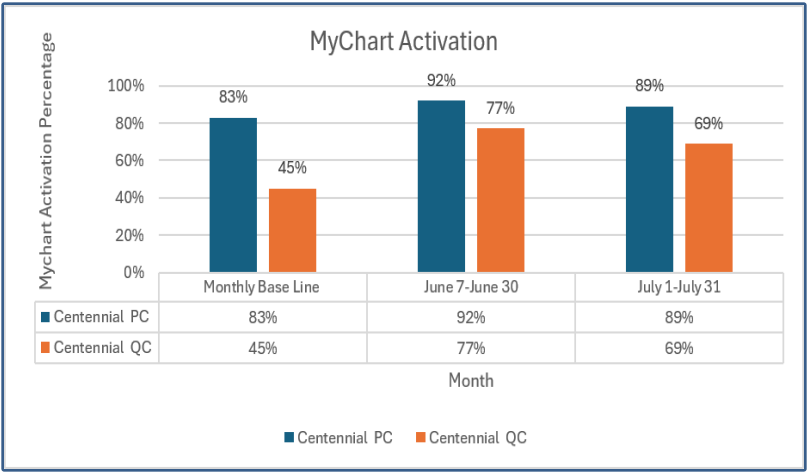
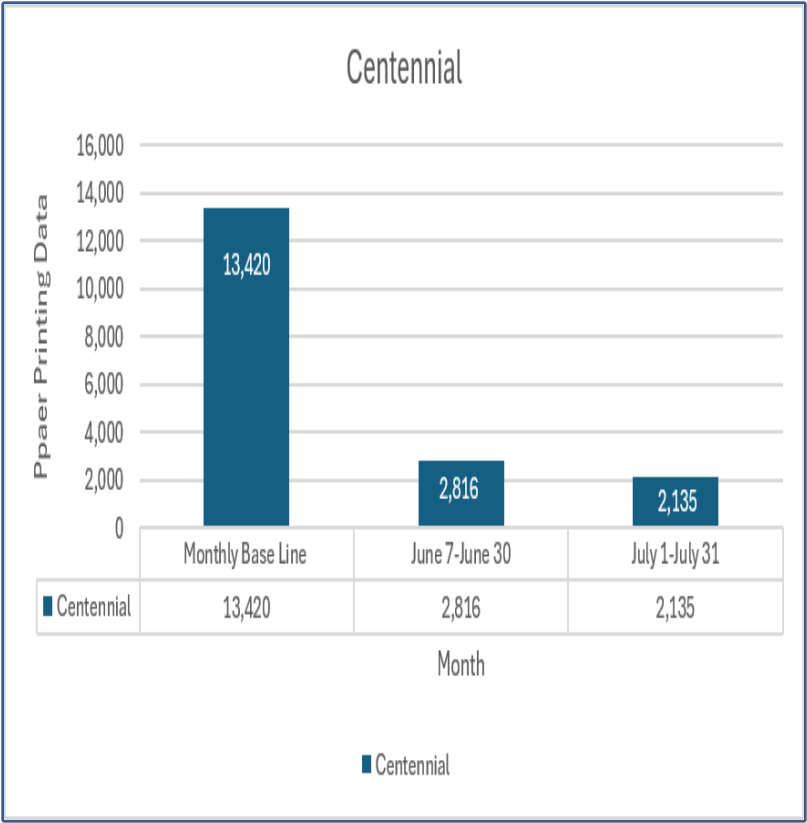
EPA research from 2018 reports that there was a total of 67.4 million tons of paper waste in the United States. Also reported, health care facilities generate 2 billion pounds of paper waste annually. Utilizing digital solutions can reduce this financial and environmental waste impact. Additionally, studies suggest a positive association between patient access to EHRs and their health care engagement. Six categories of healthcare engagement include treatment adherence, patient involvement, improved communication, increased patient satisfaction, improved use of resources and expression of barriers.

PURPOSE

Encouraging Mychart access will reduce paper waste and improve patient engagement. In addition, utilizing Mychart instead of current paper correspondence will decrease operating costs to Ambulatory care.

METHODS

- Centennial Hills is the pilot clinic for initiative
- Encourage Mychart sign up at start of patient visit via registration. Nursing to ensure patient has access at discharge
- I-pads utilized for DocuSign/consent forms
- Huddles weekly to report/track progress. Discuss successes and barriers



RESULTS

- Monthly My chart patient activation percentage increased for both Primary and Quick Care.
- Paper usage for Centennial Hills Primary and Quick Care was reduced from 13,420 sheets to 2,135 sheets per month.
- Patient engagement and satisfaction to be determined in next phase of initiative.

CONCLUSIONS

Preliminary data reveals that increasing patient access to Mychart reduces paper waste. This reduction will contribute to a more environmentally friendly and cost-effective health care system. Electronic health records make health information more accessible and organized. Utilizing Mychart is expected to support communication, improve efficiency and encourage patient involvement.

REFERENCES

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