

Migration and Parental Separation Effects on Latinx Adolescent Wellbeing: Preliminary Findings and Reflections on ICD Coding



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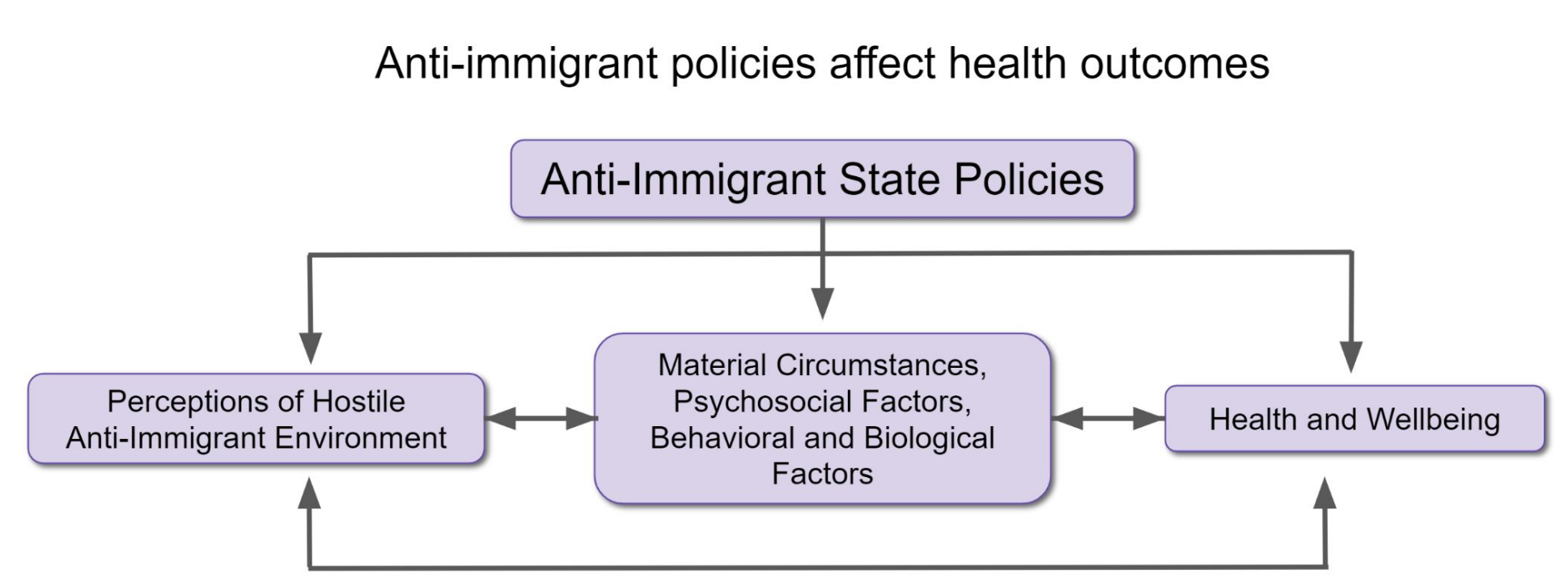
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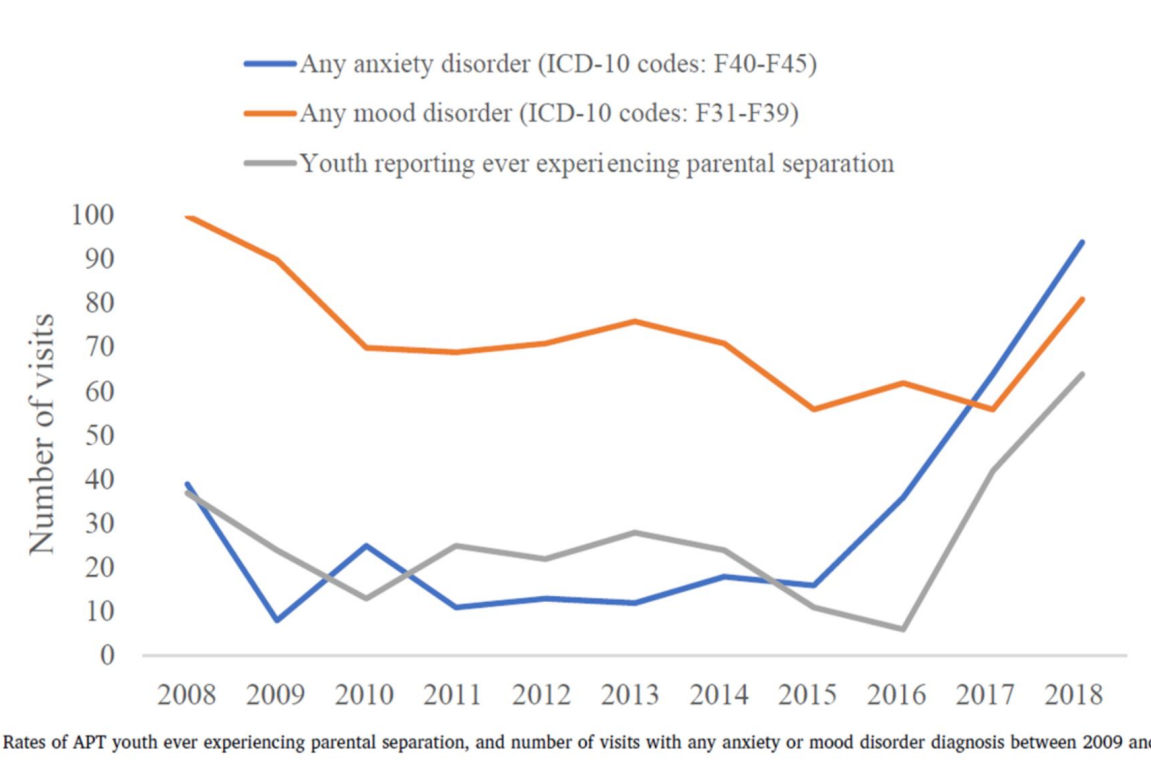
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Background

- 1 in 4 Latinx children belongs to a family with mixed immigration status
- 2017 “zero-tolerance” immigration policy
- 87% increase in immigration enforcement arrests from 2017 to 2018



Aqui Para Ti (APT) saw an increase in parental separation and anxiety starting in 2017



- Aim #1:
 - Qualitatively describe specific separation experiences adolescents were referring to when marking “yes” on the GAPS family separation questions. Create categorical variables to correspond to each form of separation.

Methods

- Retrospective Chart Review
- Study population: 10-24 year old patients in APT from 4/1/2016 to 12/31/2019
- Patients who reported parental separation on amplified Guidelines for Adolescent Preventive Services (GAPS) questionnaire included in study

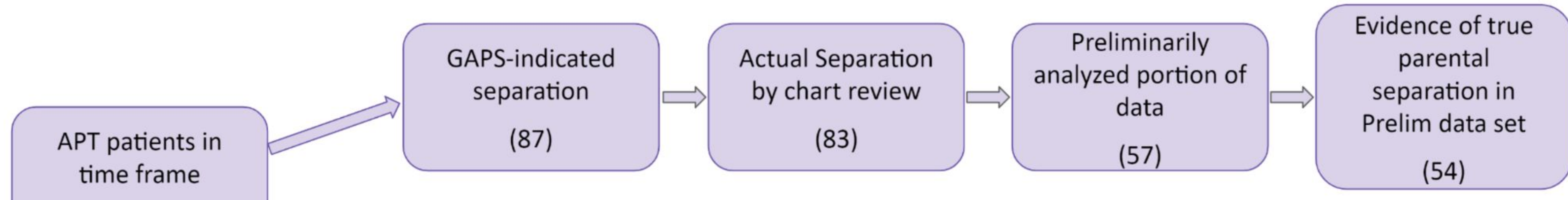
What country was your mother born in? _____
 Does she live in the U.S.? Yes No
 Have you ever been separated from your mother? Yes, How long? _____
 No

What country was your father born in? _____
 Does he live in the U.S.? Yes No
 Have you ever been separated from your father? Yes, How long? _____
 No

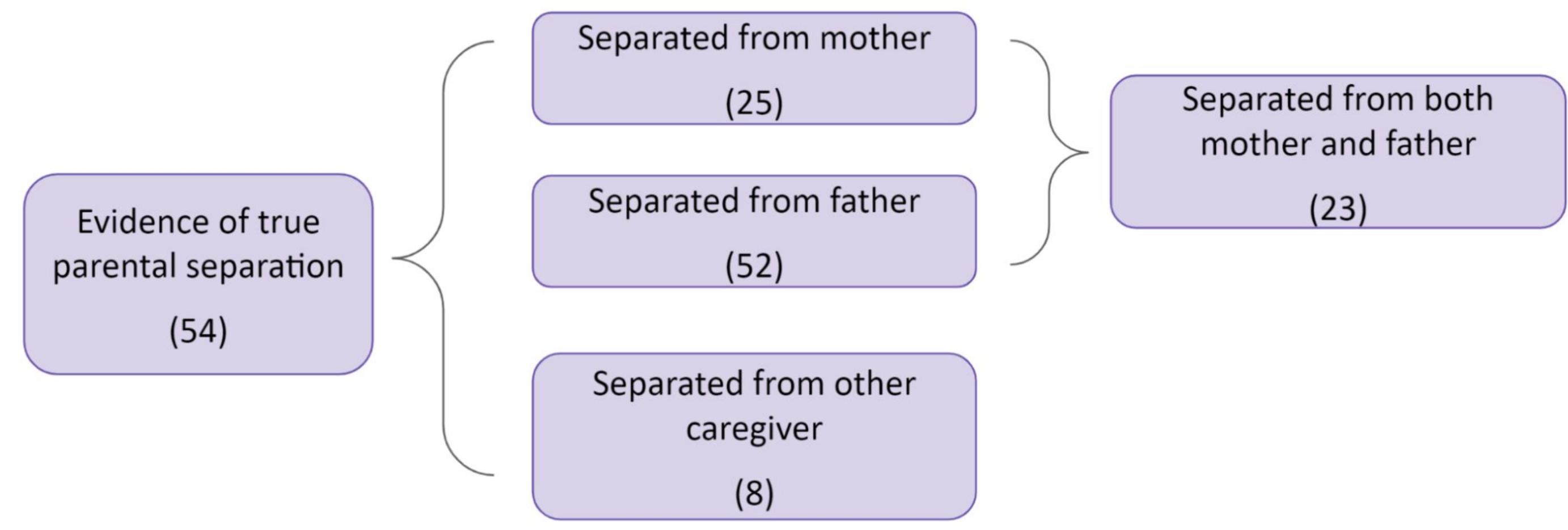
- Chart review of notes to qualitatively code different forms of separation including migration related (forced vs planned), divorce, parental death

Findings

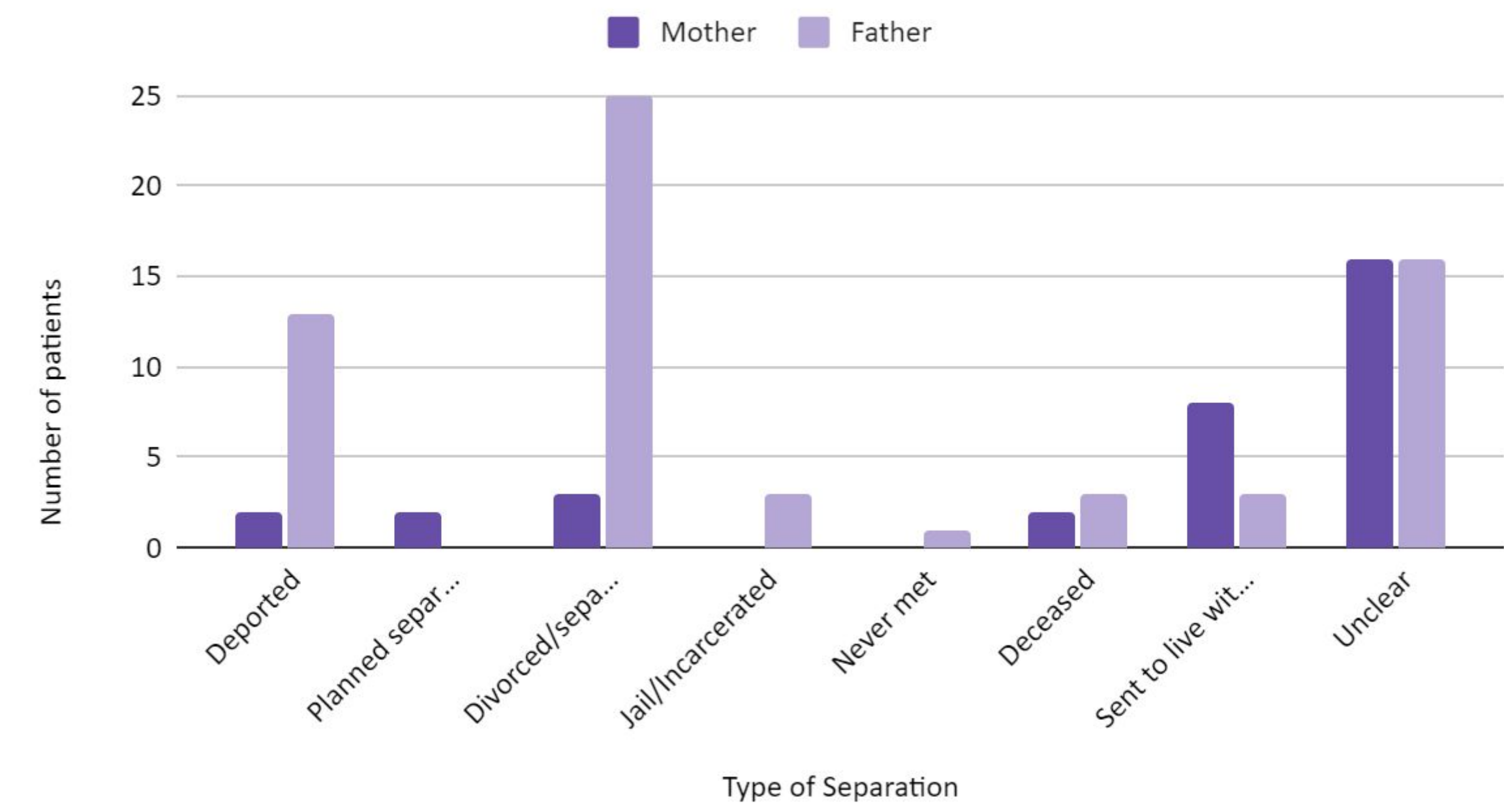
Process



Current Preliminary Results



Type of Separation by Parent



Analysis of ease of data collection

	Total Average	Deported avg (SD)	Not Deported avg (SD)
Ease of accessing information on Separation	3.66	4.32 (0.49)	3.60 (0.92)
Ease of accessing information on Reunion	3.1	2.93 (0.91)	3.2 (0.77)

	t value	Pr > t
Ease of accessing information on separation	-3.46	0.0014
Ease of accessing information on reunion	1.07	0.2996

Observations and Reflections

- Statistically significant difference in ease of finding information about separation when it came to deportation vs. non-deportation
- Was difficult to find definitive proof of reunion documented in chart regardless of characteristics of initial separation - not significantly different between deportation and non-deportation groups
- Fear of medical record use by government/ICE officials playing a role in hindering documentation
- No current ICD-10 code(s) for family separation due to migration
 - Z63 Other problems related to primary support group, including family circumstances
 - Z63.3 Absence of family member
 - Z63.7 Other stressful life events affecting family and household

Next Steps

- Complete chart review
- Aim #2: Examine associations between different forms of separation and adolescent health and well-being with GAPS and clinical data

References

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Acknowledgements

This research was supported by the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) under National Research Service Award in Primary Medical Care grant number T32HP22239 (PI: Borowsky), Bureau of Health Workforce. Research also supported by Eliminating Health Disparities Initiative (EDHI) grant from the MDH.