Early Childhood Matching Project, Phase II

Presentation by Charlie Rosemond

In 2016, what proportion of children served by PFA or CCAP were served by both programs?

Illinois Longitudinal Data System (ILDS)

Aligning and facilitating interagency research priorities and projects

Encouraging agency data access and use by researchers

Linking individual unit records across agencies

ILDS

Early Childhood Matching Project

Matches ISBE and IDHS child records to

1) establish a distinct count of children, ages birth to 5, served by selected, publicly-funded early childhood programs; and

2) identify systemic data issues possibly addressed by ISBE and IDHS.

Phase I   Years 2013, 2014
7 Innovation Zones

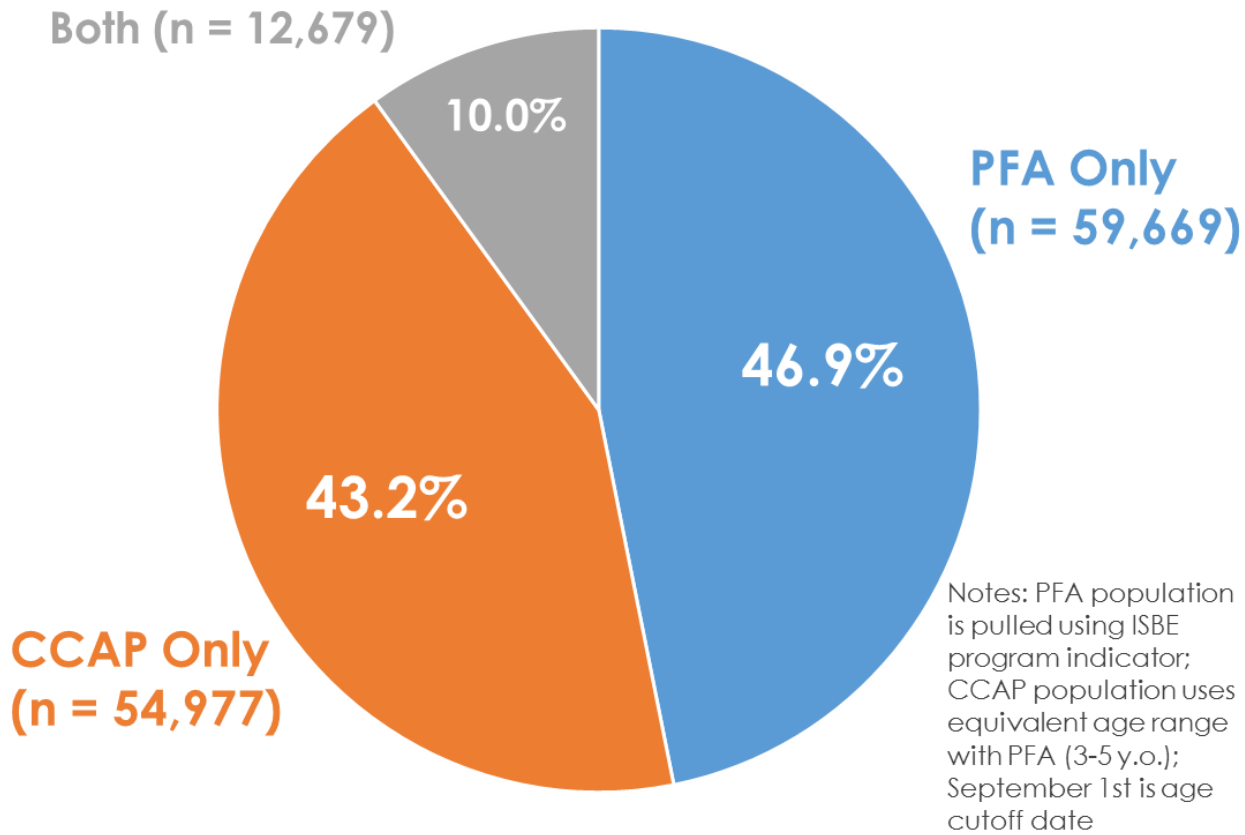**Phase II**   Years 2012 – 2016
11 Innovation Zones

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Matches child records from:
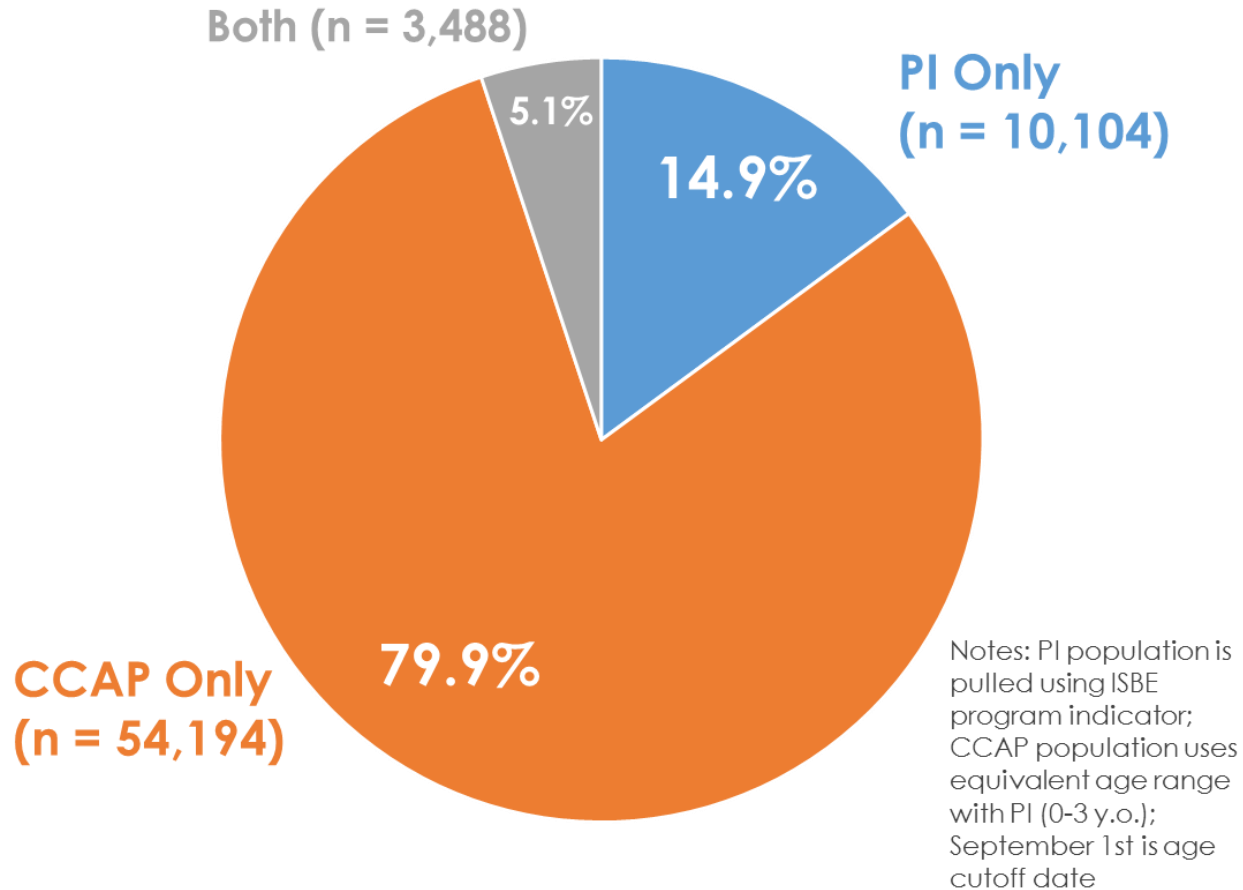**Prevention Initiative (PI)**
Preschool For All (PFA)
Child Care Assistance Program (CCAP)

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2016: Percentage and number of 3-5 year olds in PFA and/or CCAP (N = 127,325)

Both (n = 12,679)

10.0%

PFA Only
(n = 59,669)

46.9%

43.2%

CCAP Only
(n = 54,977)

Notes: PFA population is pulled using ISBE program indicator; CCAP population uses equivalent age range with PFA (3-5 y.o.); September 1st is age cutoff date

	PFA Only	CCAP Only	Both	Total (N)
2012	44.3%	44.1%	11.6%	145,227
2013	45.2%	43.6%	11.2%	143,700
2014	44.1%	44.9%	11.0%	141,226
2015	42.4%	46.4%	11.3%	140,036
2016	46.9%	43.2%	10.0%	127,325

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2016: Percentage and number of 0-3 year olds in PI and/or CCAP (N = 67,786)

Both (n = 3,488)
5.1%
PI Only (n = 10,104)
14.9%
CCAP Only (n = 54,194)
79.9%

Notes: PI population is pulled using ISBE program indicator; CCAP population uses equivalent age range with PI (0-3 y.o.); September 1st is age cutoff date

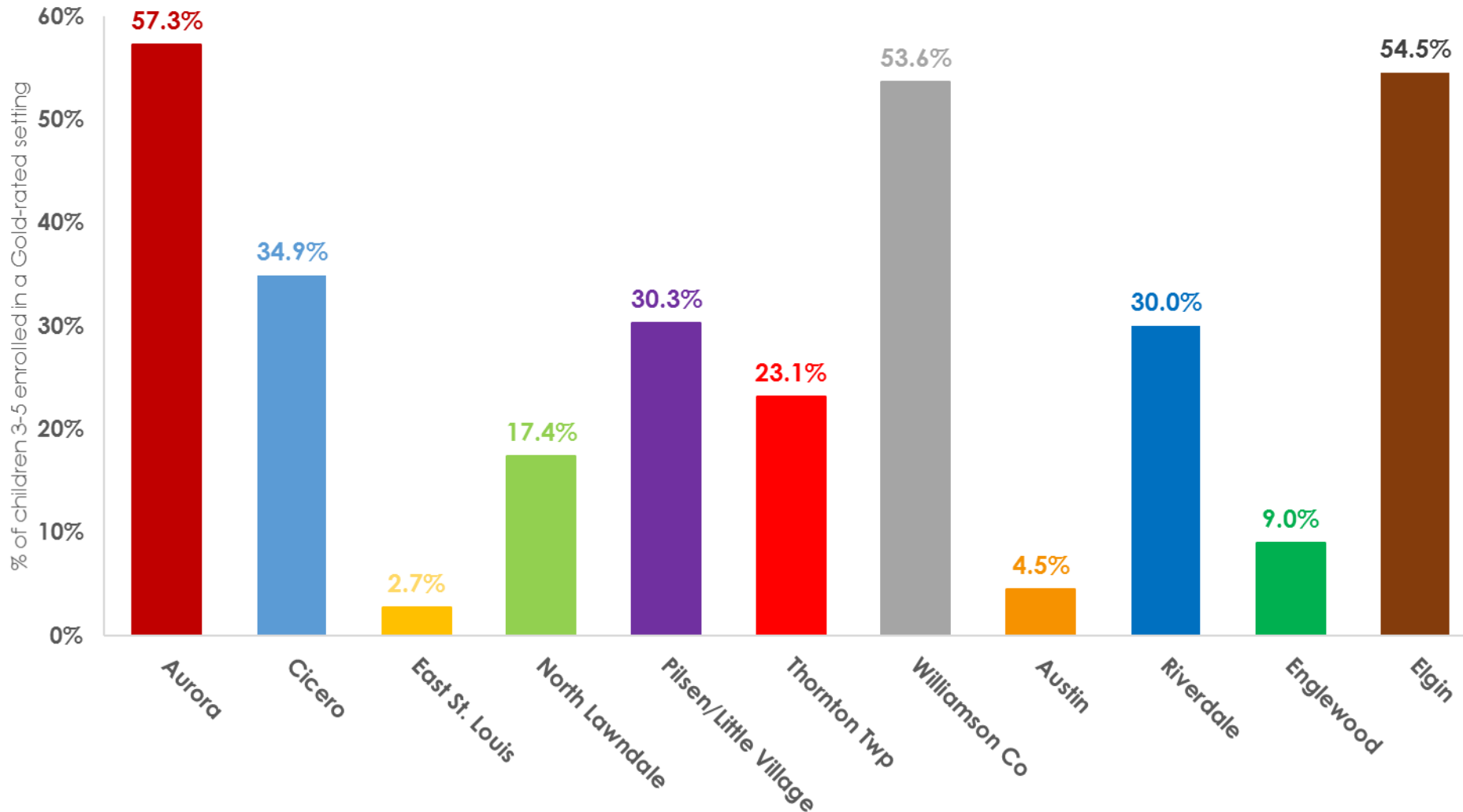|	PI Only	CCAP Only	Both	Total (N)
2012	12.1%	82.6%	5.3%	79,877
2013	13.6%	81.2%	5.1%	77,998
2014	13.2%	81.5%	5.3%	79,262
2015	11.8%	83.0%	5.2%	79,657
2016	14.9%	79.9%	5.1%	67,786

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2016: PFA and/or CCAP participation rates, total and impoverished, by Innovation Zone

	Total # in PFA and/or CCAP (n)	PFA and/or CCAP participation as % of total 3-5 year old population	PFA and/or CCAP participation as % of total 3-5 year old population in poverty (<185% FPL)
Aurora	2,075	22.0%	49.0%
Cicero	1,497	34.3%	52.5%
East St. Louis	919	66.6%	70.8%
North Lawndale	1,063	61.4%	73.8%
Pilsen/Little Village*	700	14.4%	18.3%
Thornton Twp	3,058	54.6%	96.0%
Williamson Co	941	40.4%	91.8%
Austin	2,002	50.3%	71.8%
Riverdale	150	26.5%	26.7%
Englewood	2,530	63.2%	78.1%
Elgin	1,524	25.6%	52.7%

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2016: PI and/or CCAP participation rates, total and impoverished, by Innovation Zone

	Total # in PI and/or CCAP (n)	PI and/or CCAP participation as % of total 0-3 year old population	PI and/or CCAP participation as % of total 0-3 year old population in poverty (<185% FPL)
Aurora	1,085	8.8%	19.6%
Cicero	609	10.7%	16.3%
East St. Louis	797	44.2%	46.9%
North Lawndale	680	29.0%	34.9%
Pilsen/Little Village*	356	5.4%	6.9%
Thornton Twp	2,171	28.6%	50.4%
Williamson Co	316	10.1%	23.0%
Austin	1,511	28.0%	40.0%
Riverdale	59	7.7%	7.8%
Englewood	1,907	35.2%	43.5%
Elgin	791	10.1%	20.9%

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2016: % of children 3-5 enrolled in an ExceleRate Gold-rated setting, by IZ

% of children 3-5 enrolled in a Gold-rated setting

IZ	%
Aurora	57.3%
Cicero	34.9%
East St. Louis	2.7%
North Lawndale	17.4%
Pilsen/Little Village	30.3%
Thornton Twp	23.1%
Williamson Co	53.6%
Austin	4.5%
Riverdale	30.0%
Englewood	9.0%
Elgin	54.5%

Notes: Use 2016 ExceleRate data for Gold rating; PFA and/or CCAP is FY2016; PFA and/or CCAP population determined by vendor address in IZ

ILDS

2016: % of children 0-3 enrolled in an ExceleRate Gold-rated program, by IZ

% of children 0-3 enrolled in a Gold-rated setting

- Aurora: 22.7%
- Cicero: 10.0%
- East St. Louis: 1.8%
- North Lawndale: 6.2%
- Pilsen/Little Village: 2.2%
- Thornton Twp: 14.9%
- Williamson Co: 15.8%
- Austin: 3.6%
- Riverdale: 13.6%
- Englewood: 7.6%
- Elgin: 32.1%
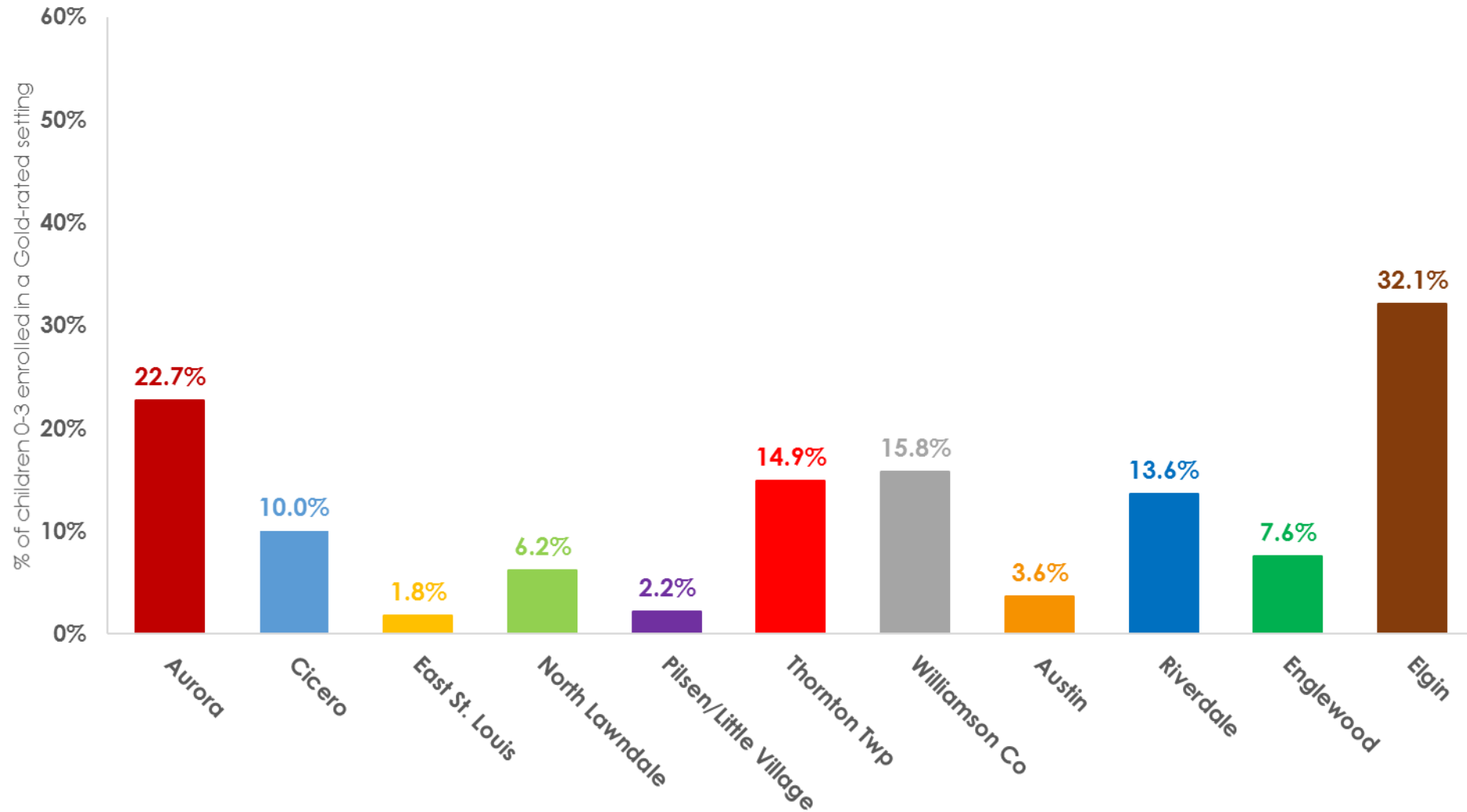
Notes: Use 2016 ExceleRate data for Gold rating; PI and/or CCAP is FY2016; PI and/or CCAP population determined by vendor address in IZ; PI is not currently rated

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Caveats and Concerns

Missing data
Data quality
Lack of Head Start records

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Implications and Next Steps

Geography-specific denominators

Dissemination of Phase II findings

Possible Phase III/future matching work

Thanks!

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