

Looking for Success

- Blue Ribbon Panel for Education
- December 1, 2004

Good Predictors of School FCAT Reading Performance

Lee Baldwin

Jennifer Porter-Smith

Regression

- Relationship between variables
- If you know one you can predict the other.
- Look for one that is easy to find to predict one that is hard to find

FCAT and Demographics

- Mobility Rate
- Disruption Index
- Free and Reduced Lunch
- % Minority
- Socio-Minority Index

See Page 3 of article

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Sociominority Index

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Sociominority Index

LITTLE RIVER ELEMENTARY



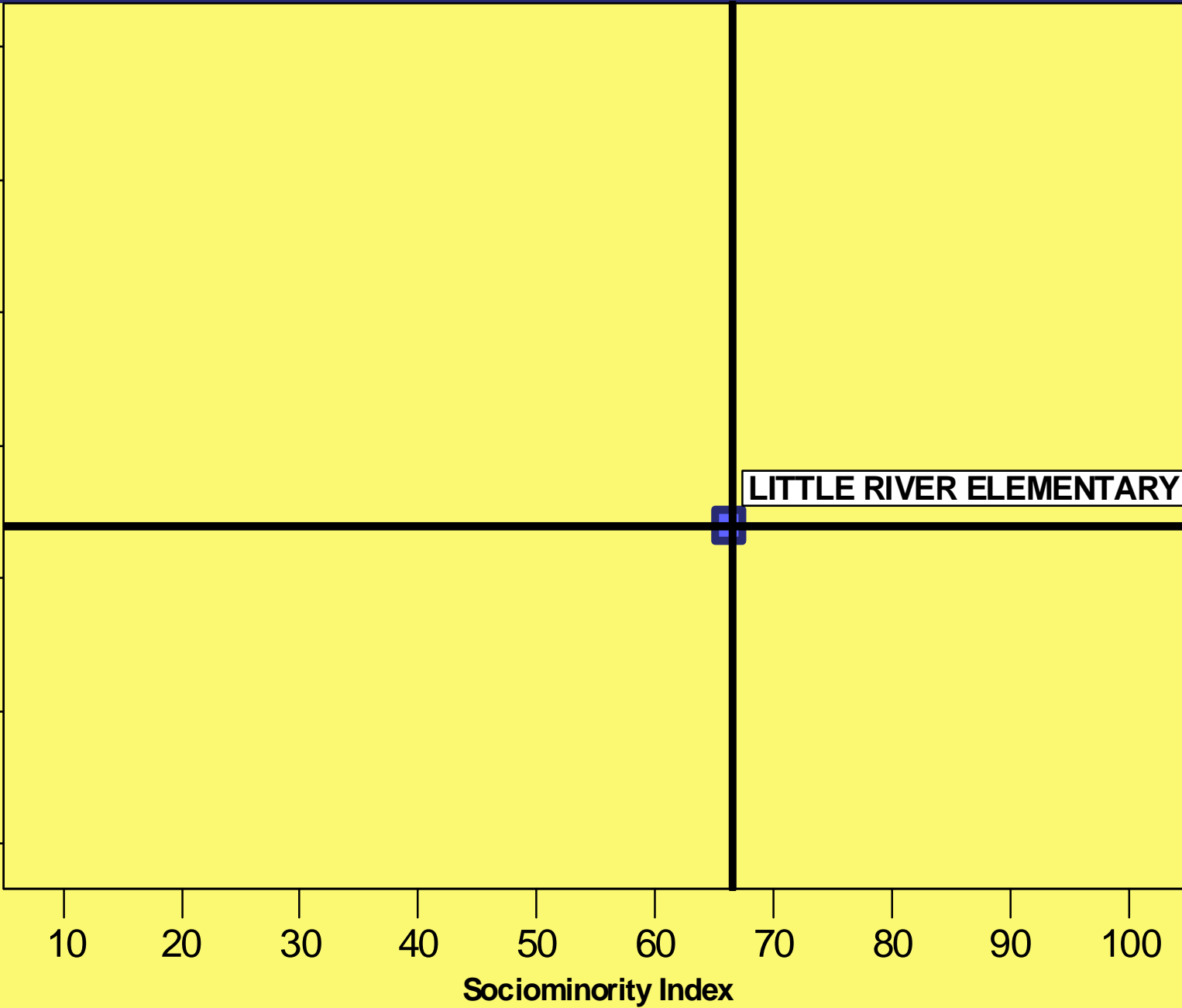
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Sociominority Index

LITTLE RIVER ELEMENTARY



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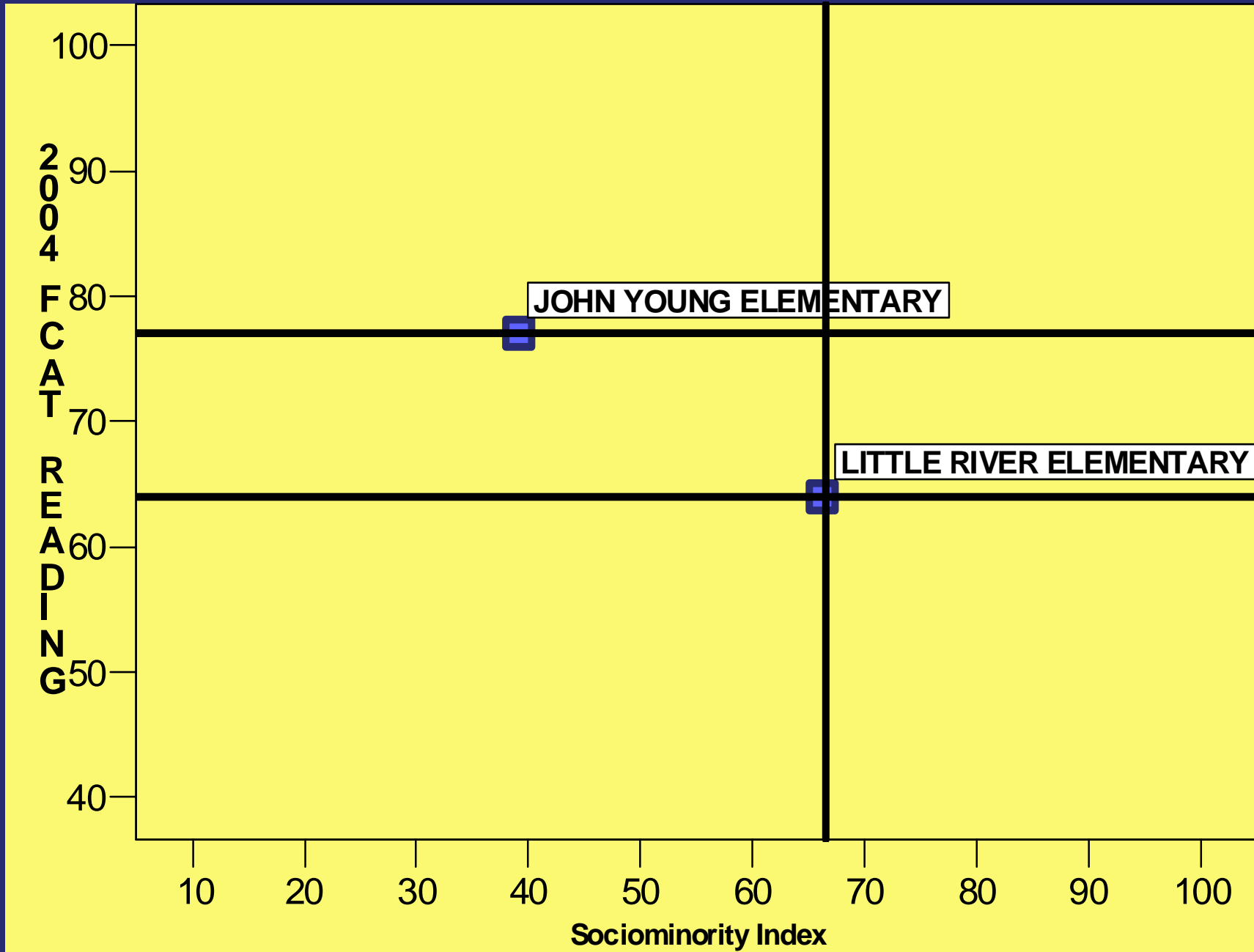
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Sociominority Index

JOHN YOUNG ELEMENTARY

LITTLE RIVER ELEMENTARY



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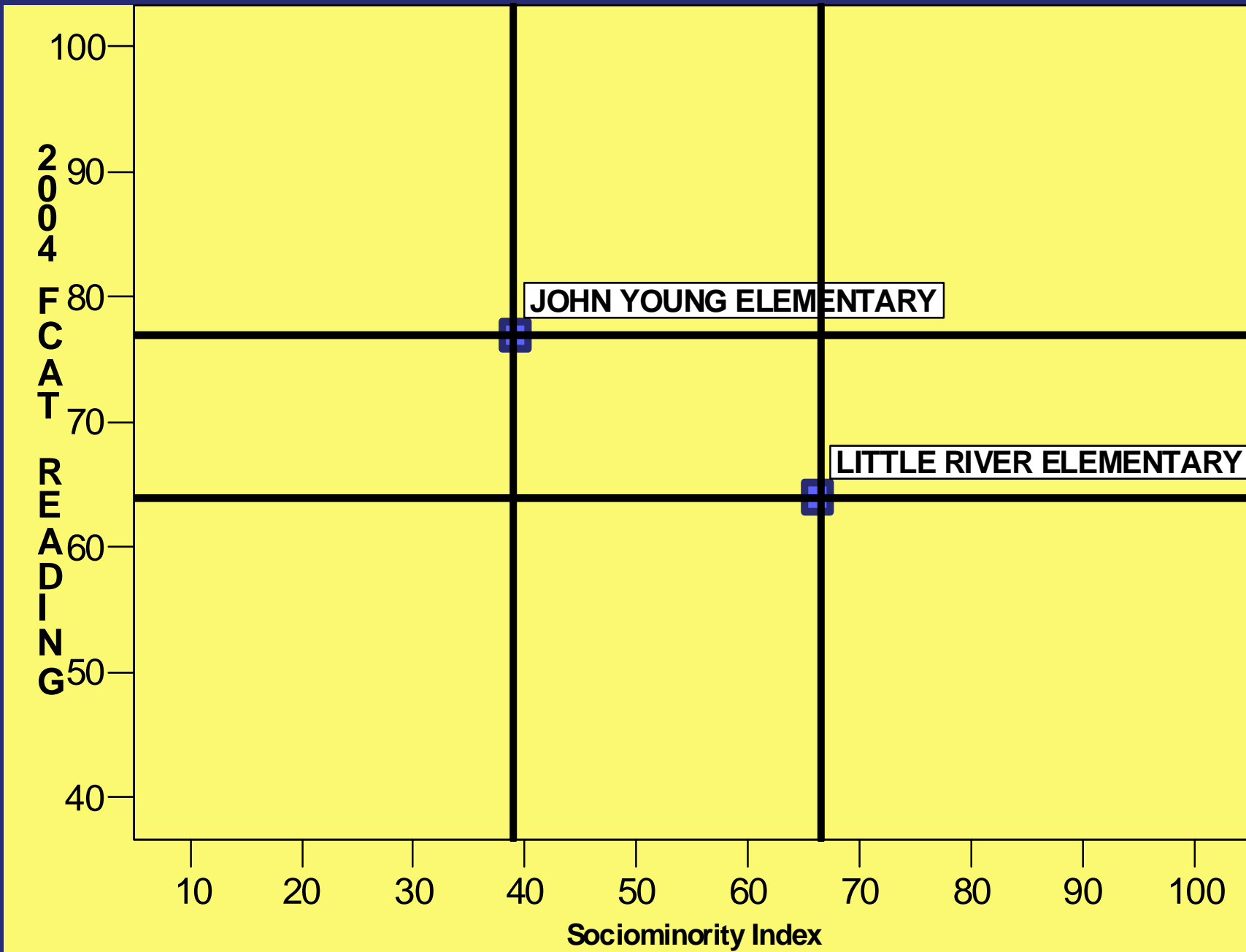
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Sociominority Index

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Sociominority Index

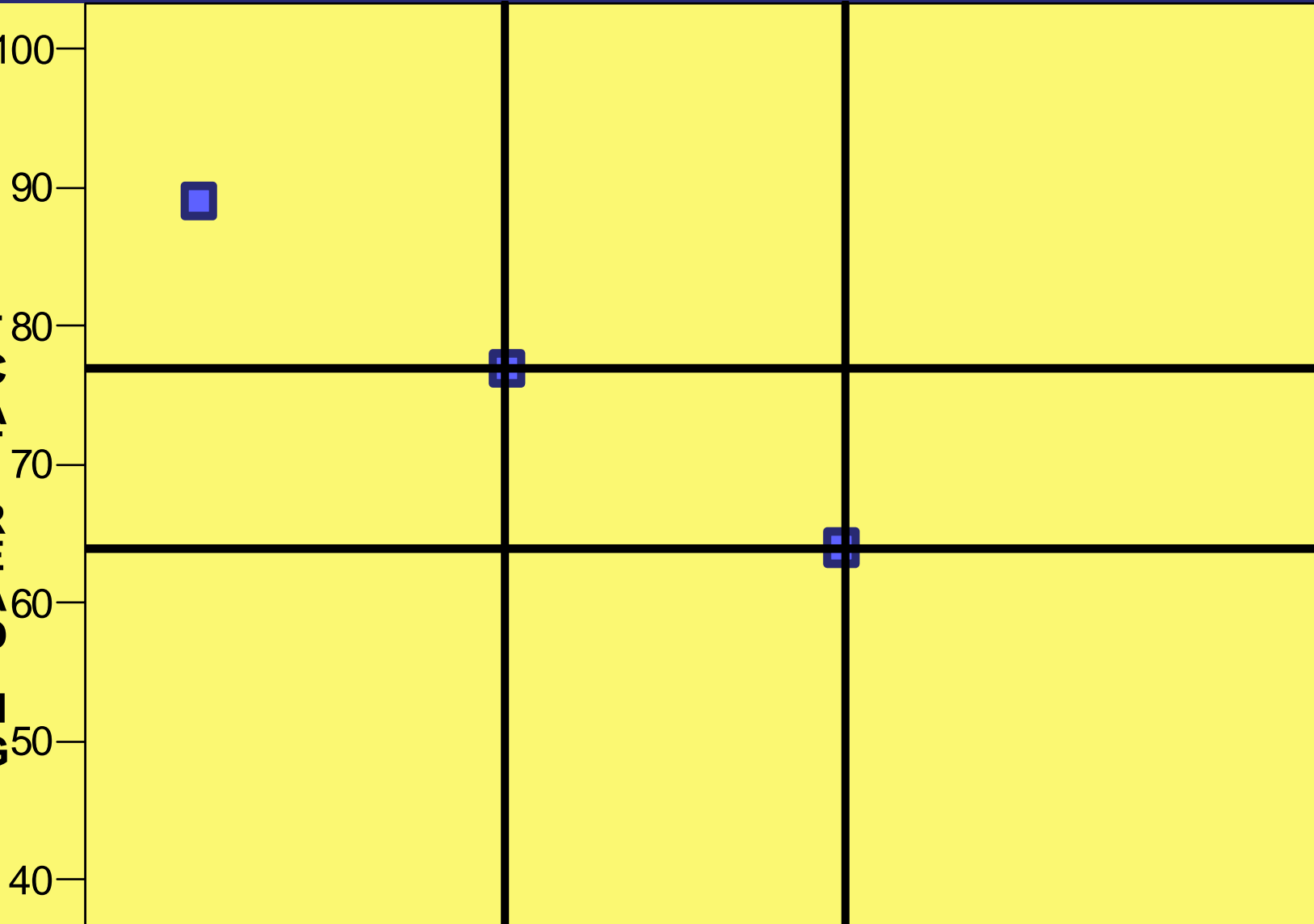


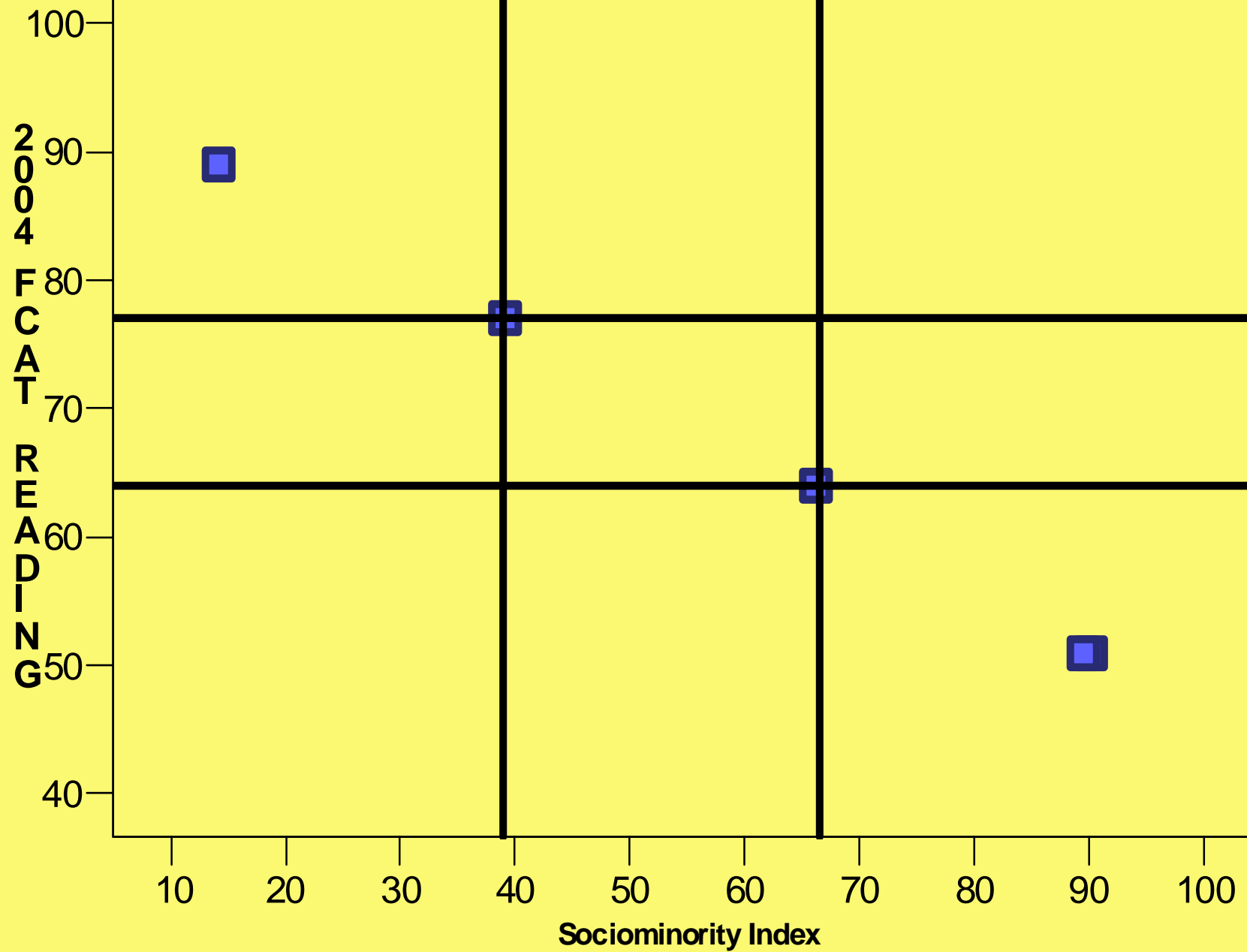
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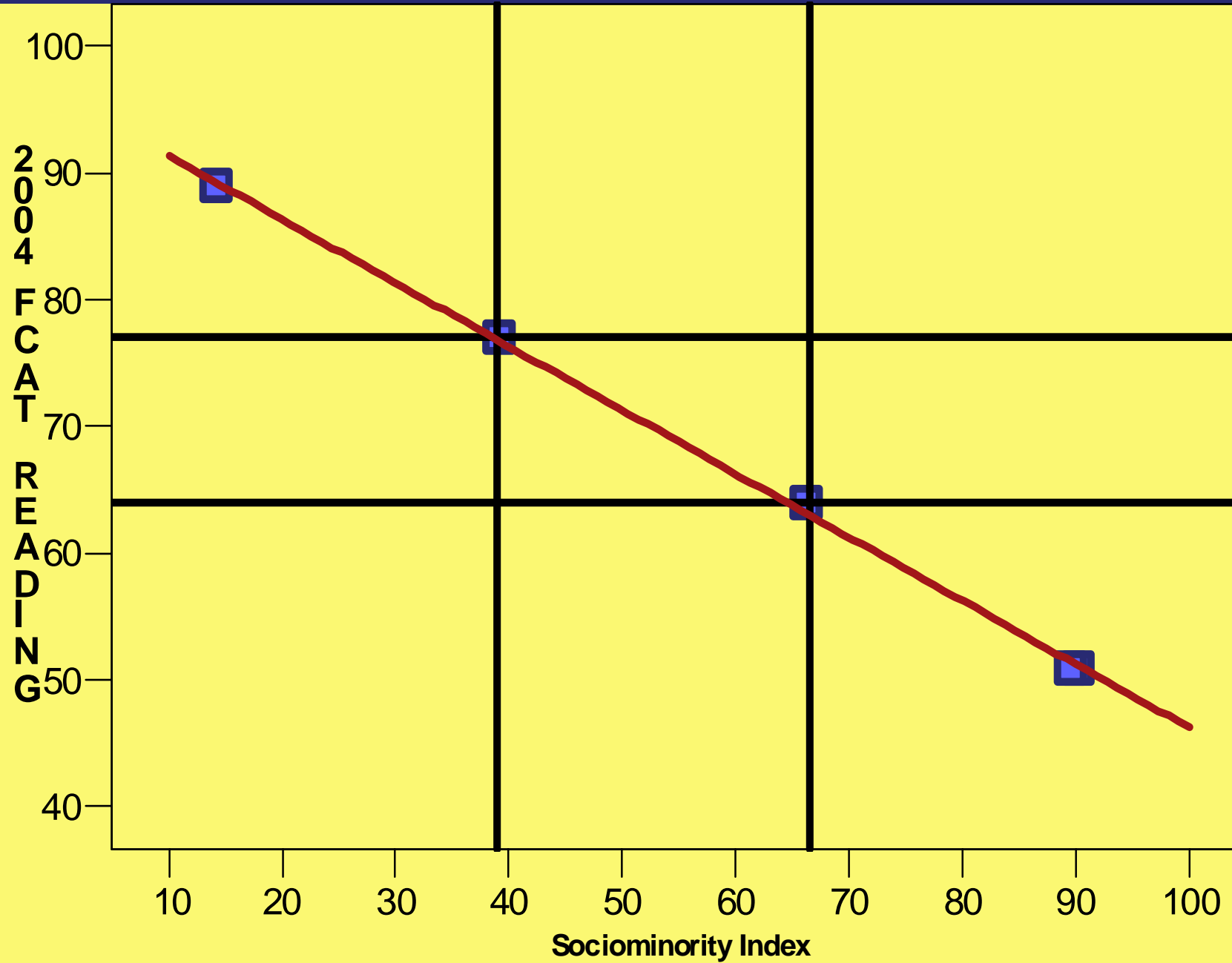
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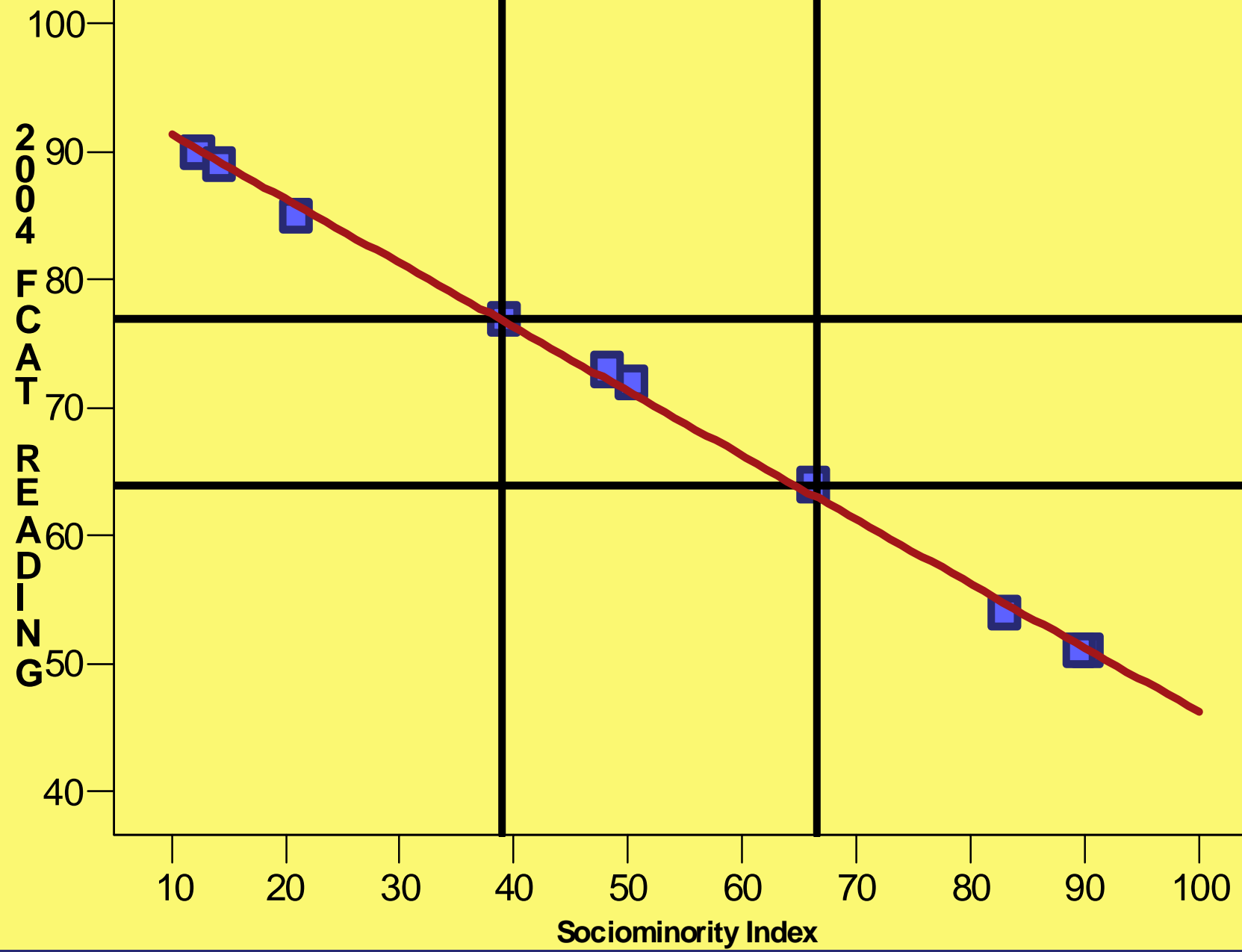
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Sociominority Index









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Sociominority Index

BAY MEADOWS ELEMENTARY

SHENANDOAH ELEMENTARY

WINDERMERE ELEMENTARY

JOHN YOUNG ELEMENTARY

PINE CASTLE ELEMENTARY

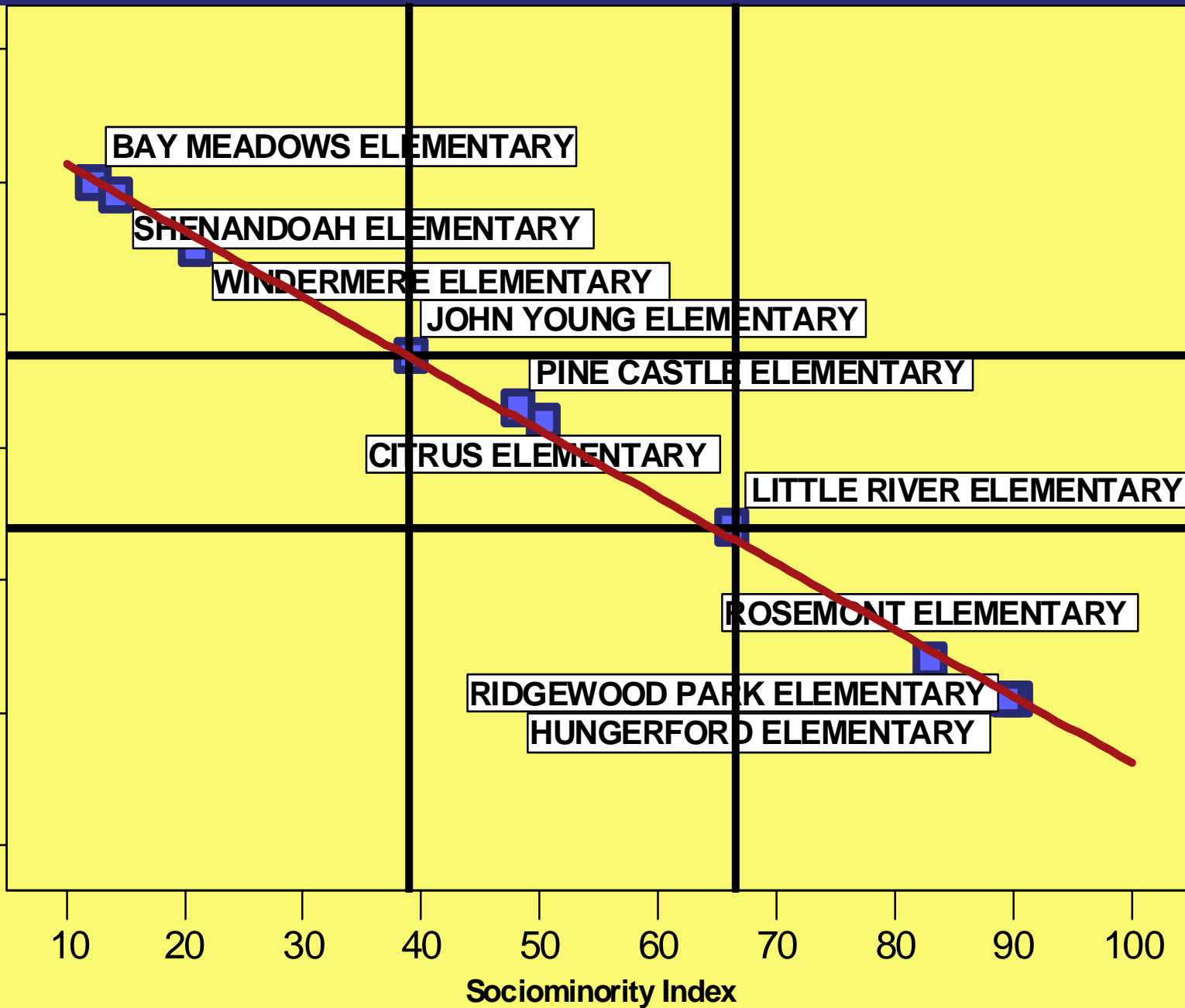
CITRUS ELEMENTARY

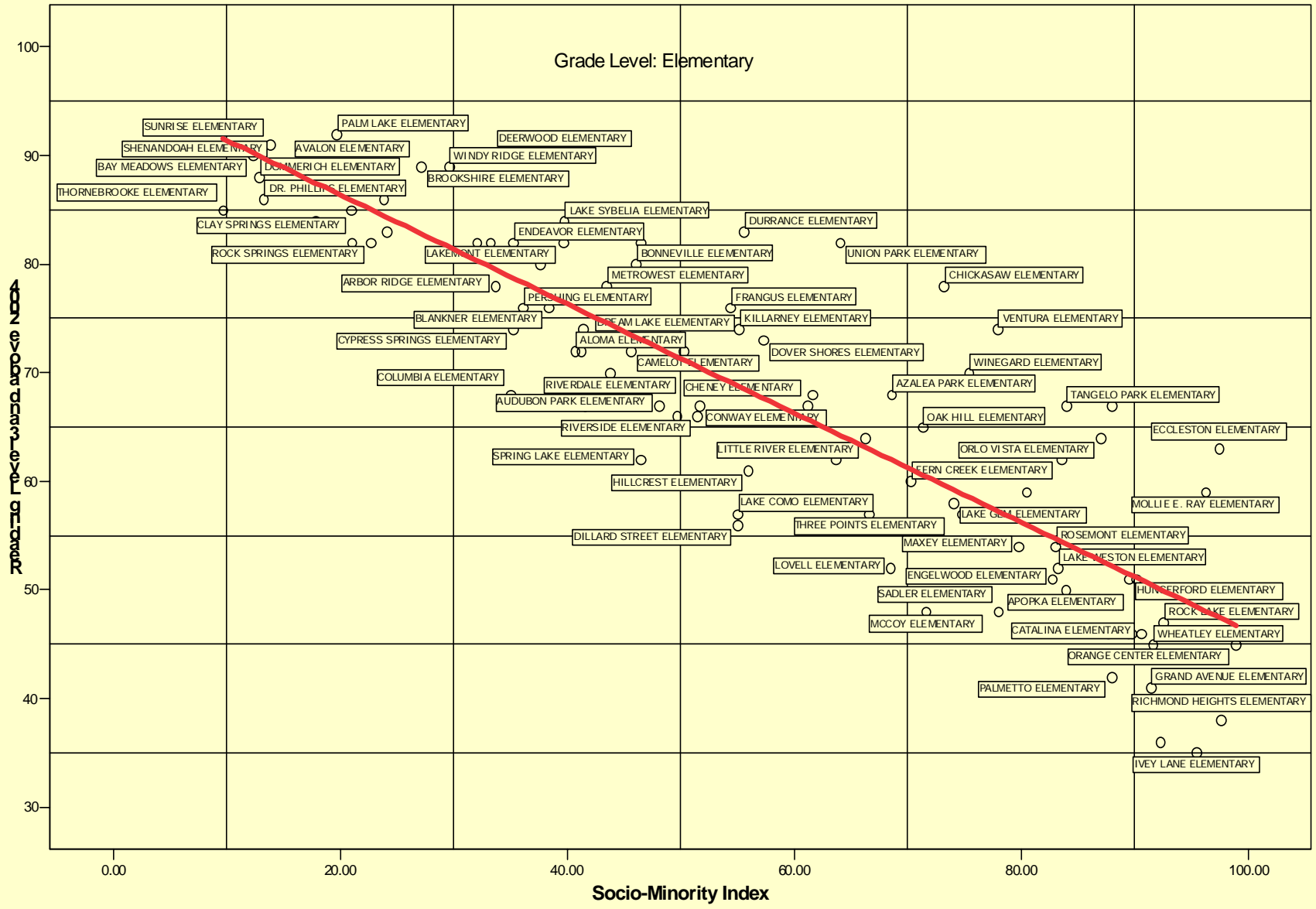
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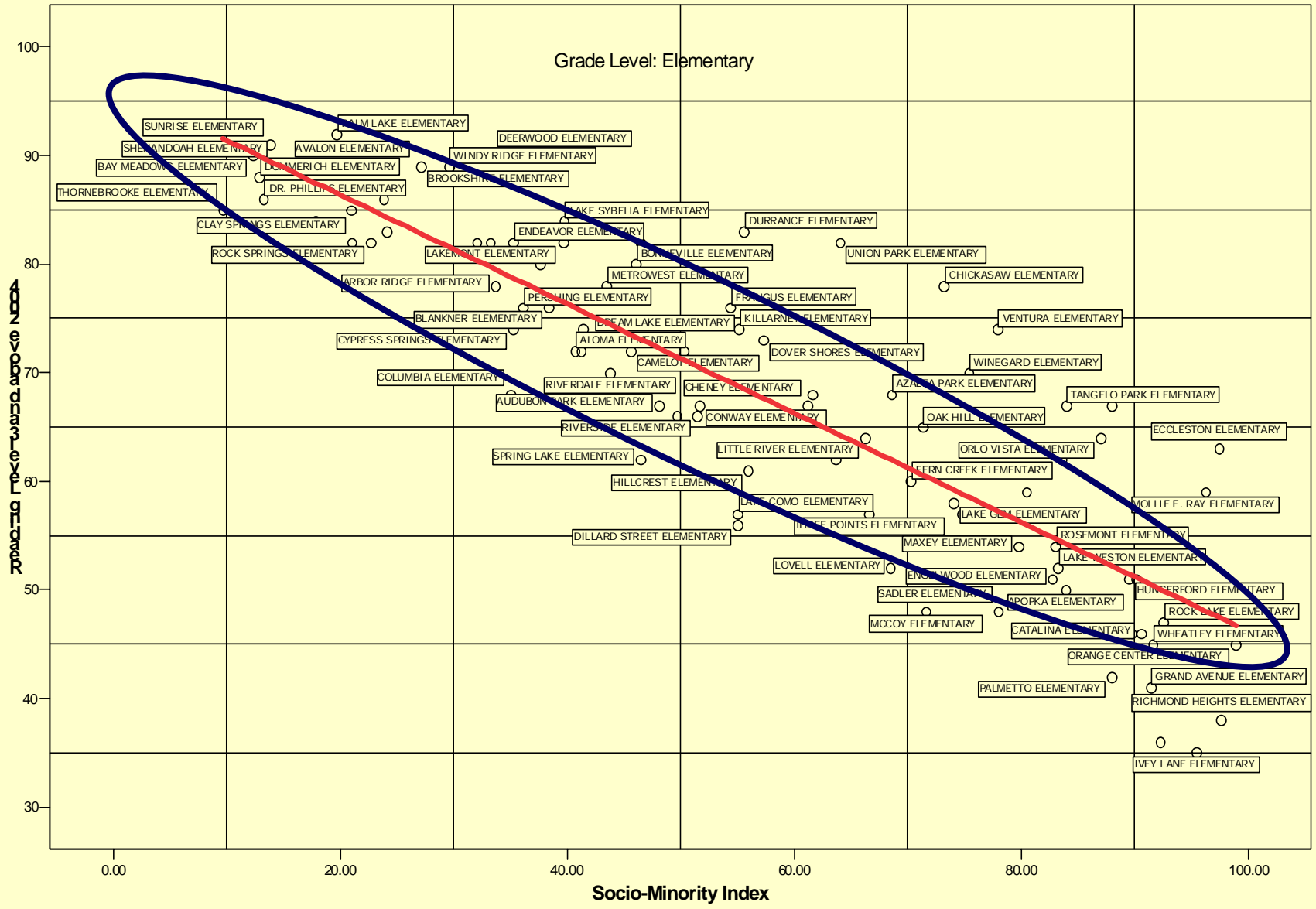
ROSEMONT ELEMENTARY

RIDGEWOOD PARK ELEMENTARY

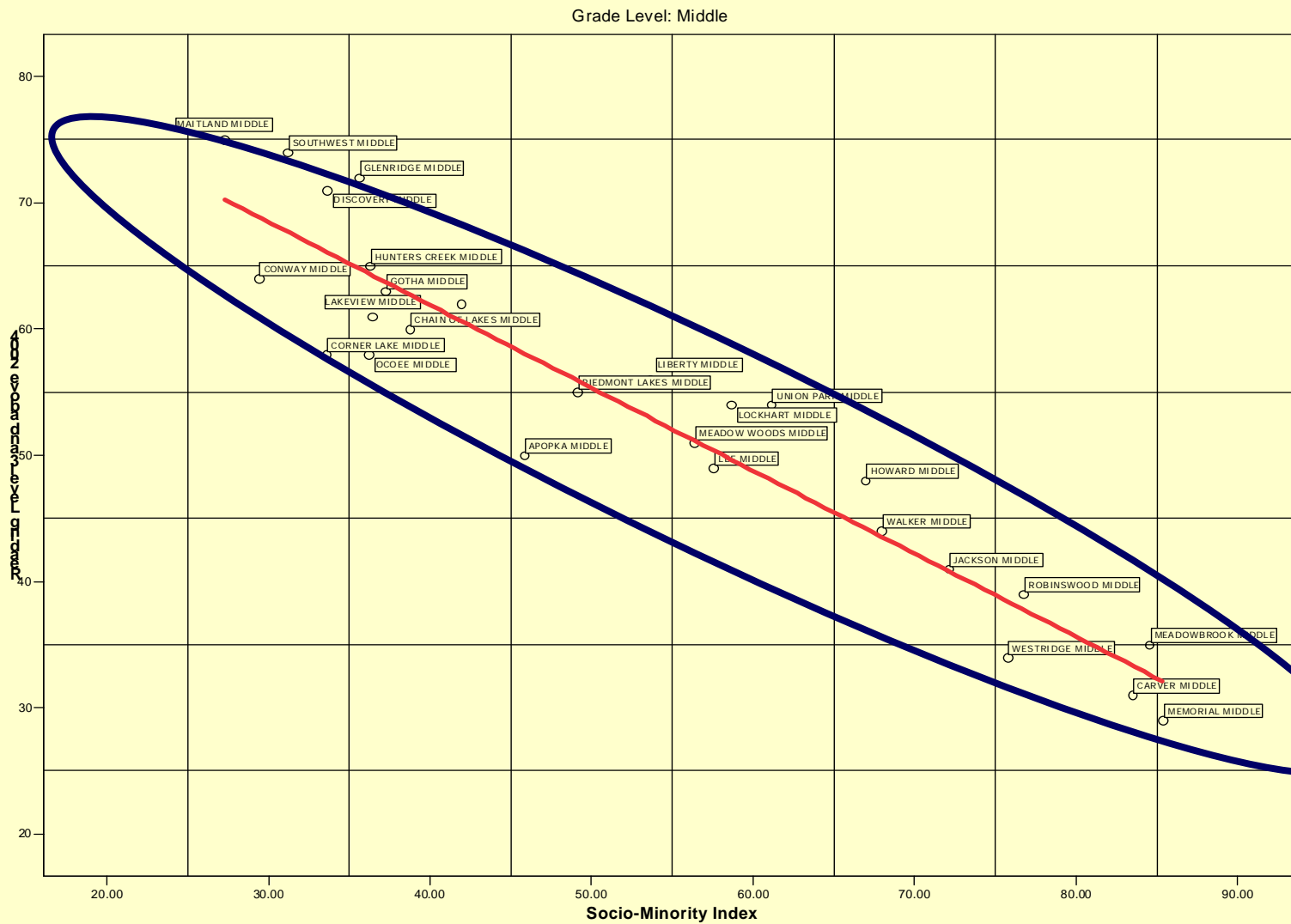
HUNGERFORD ELEMENTARY



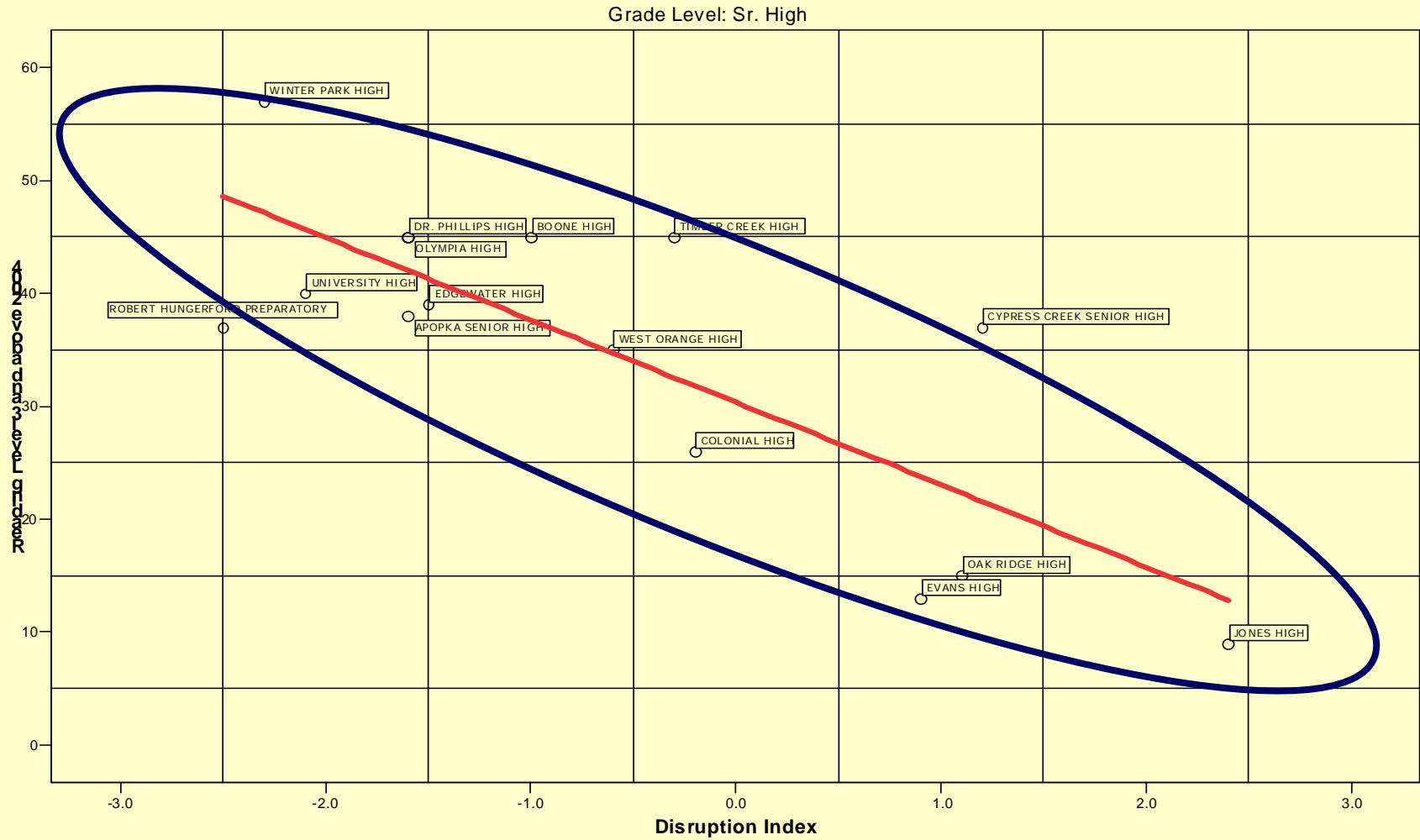




Middle School



High School



Prediction NOT Destiny

- Schools can and do perform better and worse than their demographic would predict.
- What are the schools that are outperforming their demographic doing?

Looking for Success

Sorted by: Elementary, Middle and High Then by Socio-Minority Index	04 Grade	03 Grade	02 Grade	01 Grade	00 Grade	99 Grade	Writing Prf	Math Prf	Math Gain	Read Prf	Low Conf Band	Predicted Reading	High Conf Band	Read Gain	Low 25% Gain	Low 25% \Rightarrow 50	% Tested	04 Points	03 Points	Disruption Index	Socio-minority Index	Title I	NCLB AYP 2004	Number Criteria Satisfied
ORANGE CENTER ELEMENTARY	C	D	D	D	D	D	92	36	75	45	40	47	54	59	67	Yes	97	374	319	2.4	99	Yes	No	25
RICHMOND HEIGHTS ELEMENTARY	D	C	F	D	D	D	86	29	71	38	40	47	54	53	33	No	100	310	320	5.2	98	Yes	No	23
ECCLESTON ELEMENTARY	A	B	F	D	D	D	88	54	86	63	40	47	54	64	70	Yes	100	425	396	1.8	97	Yes	No	29
MOLLIE E. RAY ELEMENTARY	B	C	F	D	D	F	69	52	80	59	41	48	55	67	67	Yes	100	394	364	4.1	96	Yes	No	28
IVEY LANE ELEMENTARY	D	C	F	D	D	D	86	20	57	35	41	48	55	45	43	No	100	286	321	5.1	95	Yes	No	21
ROCK LAKE ELEMENTARY	C	C	F	D	D	D	86	36	72	47	43	50	57	53	43	No	99	337	352	5.6	93	Yes	Yes	30
WASHINGTON SHORES ELEMENTARY	D	C	B	D	D	D	84	33	48	36	43	50	57	53	47	No	99	301	377	0.6	92	Yes	No	24
WHEATLEY ELEMENTARY	C	C	C	D	D	D	96	43	63	45	43	50	57	51	52	Yes	99	350	334	3.1	92	Yes	Yes	30
GRAND AVENUE ELEMENTARY	D	D	D	D	D	D	69	31	57	41	43	50	57	54	67	Yes	96	319	314	2.7	91	Yes	No	23
CATALINA ELEMENTARY	D	C	F	D	D	D	72	33	68	46	44	51	58	57	42	No	98	318	367	5.3	91	No	No	25
RIDGEWOOD PARK ELEMENTARY	B	C	C	D	D	D	91	42	73	51	44	51	58	65	71	Yes	98	393	365	0.8	90	Yes	No	23
PINE HILLS ELEMENTARY	C	C	C	D	D	D	89	37	63	46	44	51	58	56	59	Yes	100	350	351	1.9	90	Yes	No	25
HUNGERFORD ELEMENTARY	C	D	D	C	D	F	86	31	58	51	44	51	58	54	53	Yes	100	333	314	0.3	90	Yes	No	26
HIAWASSEE ELEMENTARY	C	C	C	D	D	D	76	37	57	46	44	51	58	60	64	Yes	99	340	359	-0.9	89	Yes	No	24
PALMETTO ELEMENTARY	C	C	F	D	D	D	79	39	66	42	45	52	59	53	53	Yes	97	332	370	-1.4	88	Yes	No	22
ROLLING HILLS ELEMENTARY	A	A	B	C	D	D	81	52	79	67	45	52	59	69	74	Yes	100	422	416	5.2	88	Yes	No	27
PINELOCH ELEMENTARY	D	C	C	C	C	F	84	34	60	46	45	52	59	44	47	No	96	315	366	3.4	88	Yes	No	20
ORLO VISTA ELEMENTARY	B	B	C	D	D	D	79	48	60	64	46	53	60	65	77	Yes	100	393	390	0.8	87	Yes	No	29
TANGELO PARK ELEMENTARY	A	C	C	D	C	D	83	57	78	67	47	54	61	72	68	Yes	98	425	375	5.4	84	Yes	Yes	30
APOPKA ELEMENTARY	C	C	C	D	D	F	82	45	72	50	47	54	61	59	54	Yes	100	362	332	2.0	84	Yes	No	26
SHINGLE CREEK ELEMENTARY	C	A	C	D	C	D	78	53	61	62	47	54	61	61	63	Yes	99	378	415	5.4	84	Yes	No	25
LAKE WESTON ELEMENTARY	C	C	D	D	D	D	76	48	68	52	48	55	62	58	70	Yes	97	372	331	6.3	83	Yes	No	27
ROSEMONT ELEMENTARY	C	C	C	C	D	D	72	38	70	54	48	55	62	64	63	Yes	99	361	367	1.8	83	Yes	No	23

Sorted by: Elementary, Middle and High Then by Socio-Minority Index	04 Grade	03 Grade	02 Grade	01 Grade	00 Grade	99 Grade	Writing Prf	Math Prf	Math Gain
ORANGE CENTER ELEMENTARY	C	D	D	D	D	D	92	36	75
RICHMOND HEIGHTS ELEMENTARY	D	C	F	D	D	D	86	29	71
ECCLESTON ELEMENTARY	A	B	F	D	D	D	88	54	86
MOLLIE E. RAY ELEMENTARY	B	C	F	D	D	F	69	52	80
IVEY LANE ELEMENTARY	D	C	F	D	D	D	86	20	57
ROCK LAKE ELEMENTARY	C	C	F	D	D	D	86	36	72
WASHINGTON SHORES ELEMENTARY	D	C	B	D	D	D	84	33	48
WHEATLEY ELEMENTARY	C	C	C	D	D	D	96	43	63
GRAND AVENUE ELEMENTARY	D	D	D	D	D	D	69	31	57
CATALINA ELEMENTARY	D	C	F	D	D	D	72	33	68
RIDGEWOOD PARK ELEMENTARY	B	C	C	D	D	D	91	42	73

Sorted by:

Elementary, Middle and High

Then by Socio-Minority Index

	Read Prf	Low Conf Band	Predicted Reading	High Conf Band	Disruption Index	Sociominority Index
ORANGE CENTER ELEMENTARY	45	40	47	54	2.4	99
RICHMOND HEIGHTS ELEMENTARY	38	40	47	54	5.2	98
ECCLESTON ELEMENTARY	63	40	47	54	1.8	97
MOLLIE E. RAY ELEMENTARY	59	41	48	55	4.1	96
IVEY LANE ELEMENTARY	35	41	48	55	5.1	95
ROCK LAKE ELEMENTARY	47	43	50	57	5.6	93
WASHINGTON SHORES ELEMENTARY	36	43	50	57	0.6	92
WHEATLEY ELEMENTARY	45	43	50	57	3.1	92

Sorted by: Elementary, Middle and High Then by Socio-Minority Index	04 Grade	03 Grade	02 Grade	01 Grade	00 Grade	99 Grade	Read Prf	Low Conf Band	Predicted Reading	High Conf Band	04 Points	03 Points	Disruption Index	Sociominority Index	Title I	NCLB AYP 2004	Number Criteria Satis-fied
ORANGE CENTER ELEMENTARY	C	D	D	D	D	D	45	40	47	54	374	319	2.4	99	Yes	No	25
RICHMOND HEIGHTS ELEMENTARY	D	C	F	D	D	D	38	40	47	54	310	320	5.2	98	Yes	No	23
ECCLESTON ELEMENTARY	A	B	F	D	D	D	63	40	47	54	425	396	1.8	97	Yes	No	29
MOLLIE E. RAY ELEMENTARY	B	C	F	D	D	F	59	41	48	55	394	364	4.1	96	Yes	No	28
IVEY LANE ELEMENTARY	D	C	F	D	D	D	35	41	48	55	286	321	5.1	95	Yes	No	21
ROCK LAKE ELEMENTARY	C	C	F	D	D	D	47	43	50	57	337	352	5.6	93	Yes	Yes	30
WASHINGTON SHORES ELEMENTARY	D	C	B	D	D	D	36	43	50	57	301	377	0.6	92	Yes	No	24
WHEATLEY ELEMENTARY	C	C	C	D	D	D	45	43	50	57	350	334	3.1	92	Yes	Yes	30
GRAND AVENUE ELEMENTARY	D	D	D	D	D	D	41	43	50	57	319	314	2.7	91	Yes	No	23
CATALINA ELEMENTARY	D	C	F	D	D	D	46	44	51	58	318	367	5.3	91	No	No	25
RIDGEWOOD PARK ELEMENTARY	B	C	C	D	D	D	51	44	51	58	393	365	0.8	90	Yes	No	23
PINE HILLS ELEMENTARY	C	C	C	D	D	D	46	44	51	58	350	351	1.9	90	Yes	No	25
HUNGERFORD ELEMENTARY	C	D	D	C	D	F	51	44	51	58	333	314	0.3	90	Yes	No	26
HIAWASSEE ELEMENTARY	C	C	C	D	D	D	46	44	51	58	340	359	-0.9	89	Yes	No	24
PALMETTO ELEMENTARY	C	C	F	D	D	D	42	45	52	59	332	370	-1.4	88	Yes	No	22

Where the Blue Ribbon Panel Will Look for Best Practices

- Carver Middle
- Chickasaw Elementary
- Eccleston Elementary
- Lakeview Middle
- Maxey Elementary
- Mollie E. Ray Elementary
- Orlo Vista Elementary
- Palm Lake Elementary
- Rolling Hills Elementary
- Southwest Middle
- Tangelo Park Elementary
- Union Park Elementary
- Ventura Elementary
- Winegard Elementary