Priority Development Area Assessment: Completeness - Schools

Regional Planning Committee

February 2, 2011

Schools Relationship to Regional Land Use and Transportation

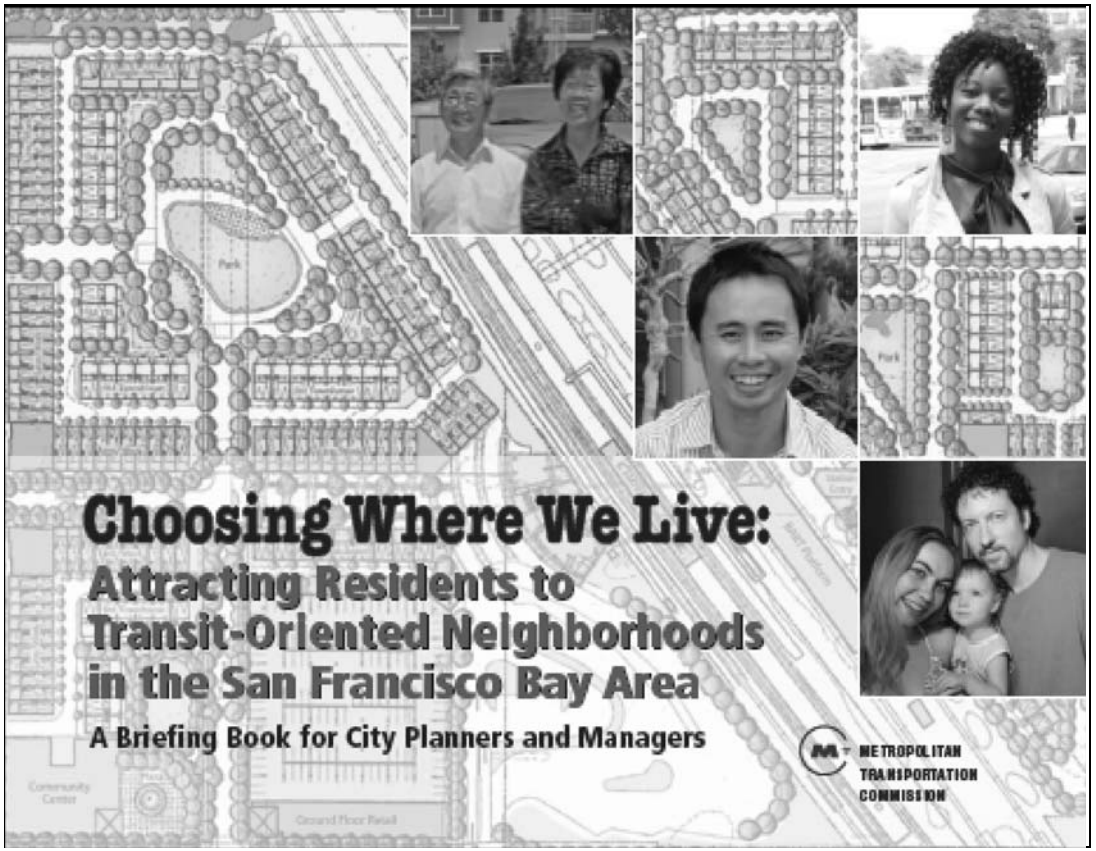
Land Use

- PDA Assessment: Schools are essential to the neighborhood quality and development potential.
- 35% of California State infrastructure budget
- Projected PDA increase in youth
- PDAs can provide walkability, student safety, teacher and family housing and amenities

Transportation

- PDA Assessment: Transit coordination and transit options to schools are a key issue
- 12% of all weekday trips (compared to 22% work trips)
- Strong correlation with public health, childhood obesity and mental health

Importance of School(Quality for Bay Area Residents



Addressing Schools: PDA Assessment

- **Growth**
- **Need**
- **Readiness**
- **Completeness**

"Complete Communities welcome more residents and are committed to offering options for everyone: a variety of homes, jobs, shops, services and amenities close to rail stations, ferry terminals, or bus stops." - FOCUS Program

Planned PDA School Assessment

1. Quality
3. Physical Access
4. Public/Private
5. Collaboration

One

Planned PDA Assessment: Schools

1. **Quality**
3. Physical Access
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One

Assessment of Public Schools by location

In PDA

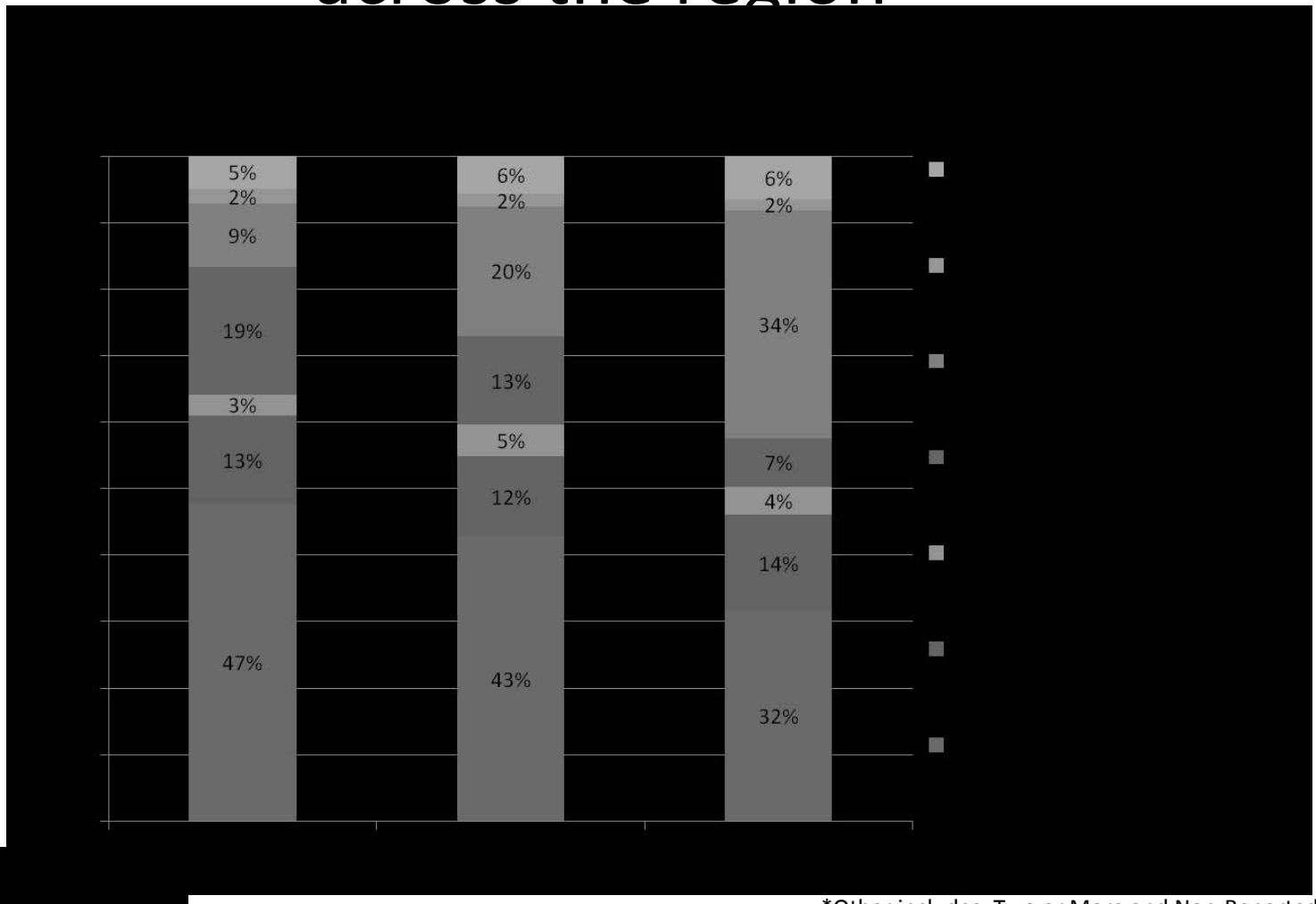
In PDA Buffer (1/2 mile)

Not In PDA

11% of Bay Area public schools are in PDAs

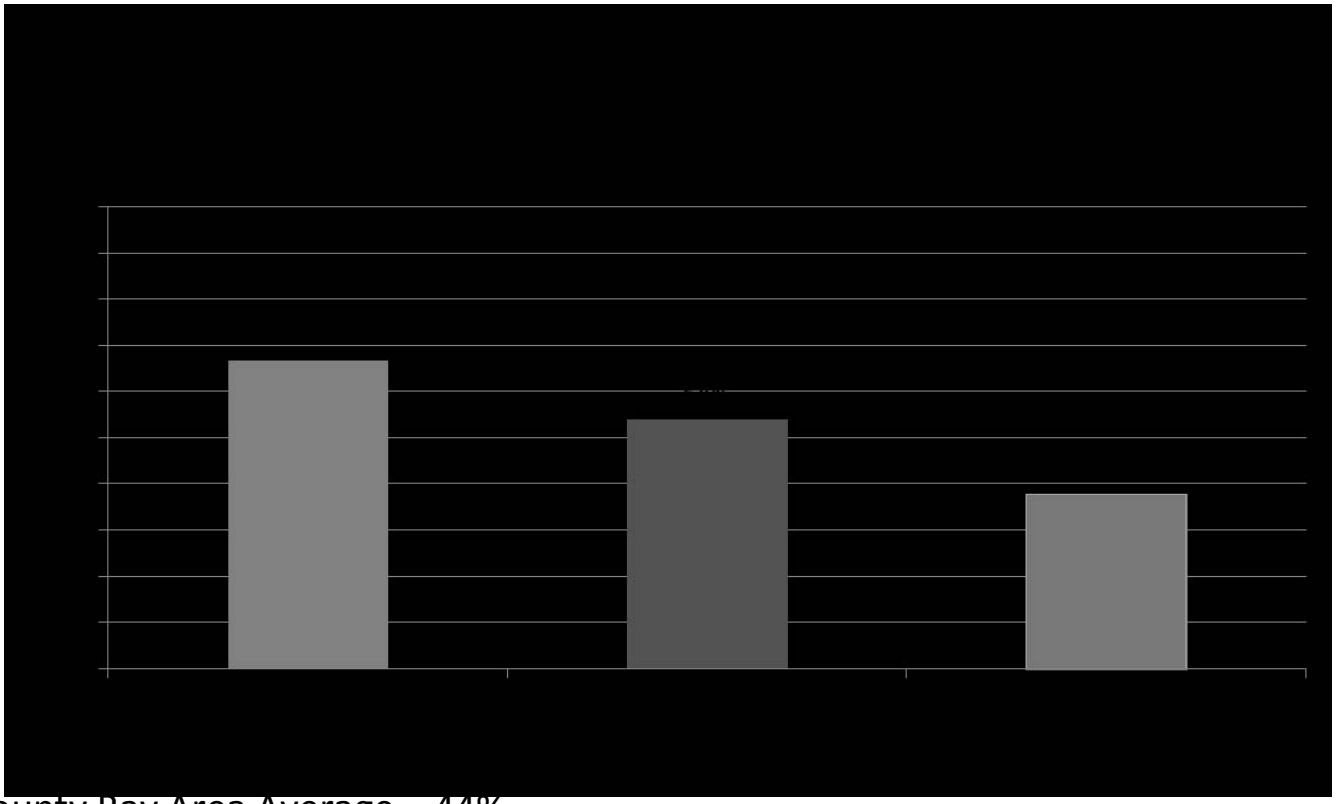
Public School Type	Location			
	In PDA	In PDA Buffer	Not In PDA	Bay Area Total
Elementary School	102	195	732	**1,029**
Middle Schools*	23	44	182	**249**
High School	47	46	132	**226**
Other**	27	48	261	**335**
Total	**199 (11%)**	**333 (18%)**	**1,307 (71%)**	**1,839 (100%)**

School demographic profiles vary across the region



*Other includes: Two or More and Non-Reported

PDA schools enroll more students who live in poverty



9-County Bay Area Average = 44%

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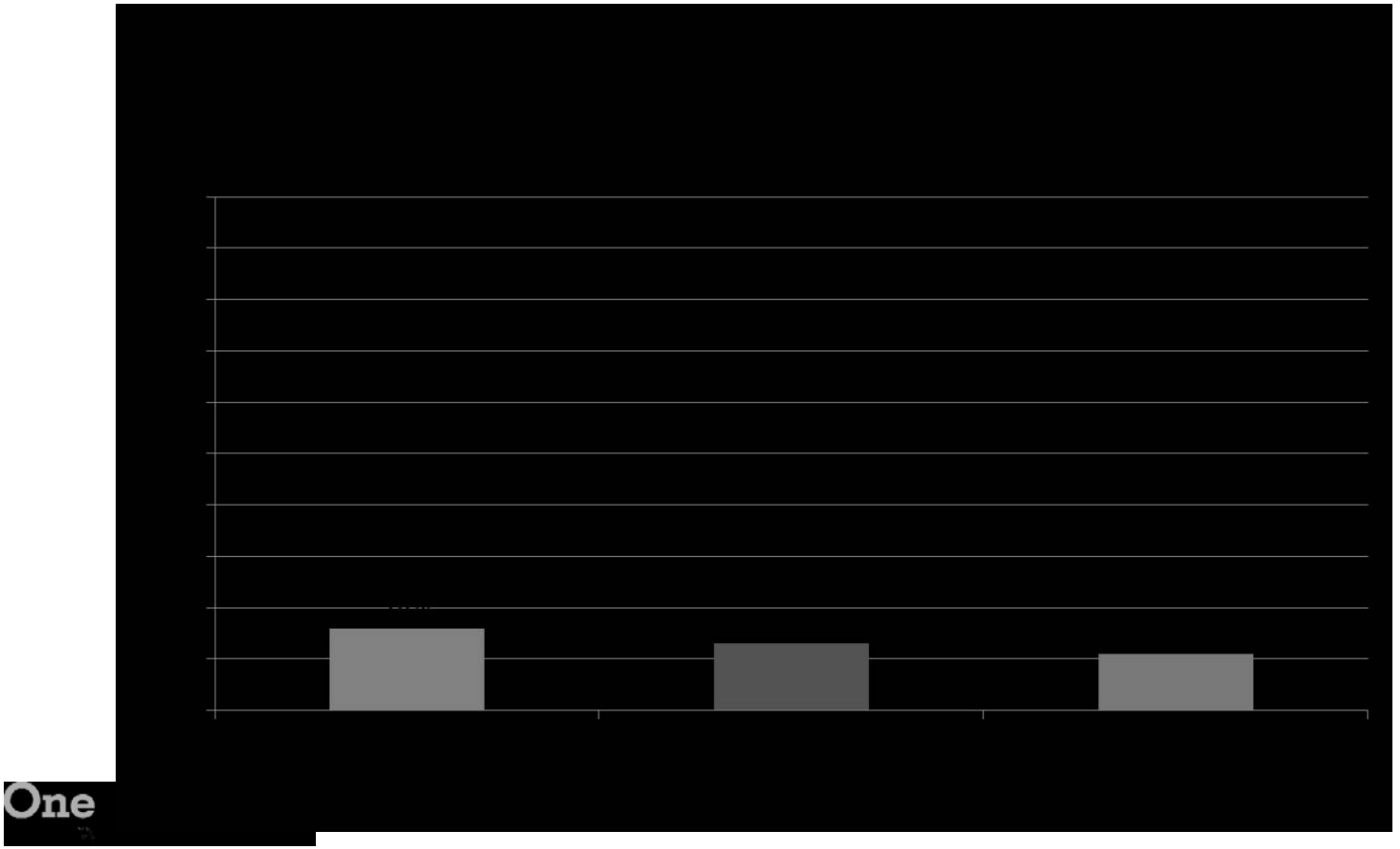
PDA schools have more teachers with less teaching experience



PDAs have a higher percentage of charter schools

Public School Type	Location			
	In PDA	In PDA Buffer	Not In PDA	Bay Area Total
All Public Schools	**199**	**333**	**1,307**	**1,839**
Charter Schools	42	33	101	**176**
Percent Charter	**21%**	**10%**	**8%**	**10%**

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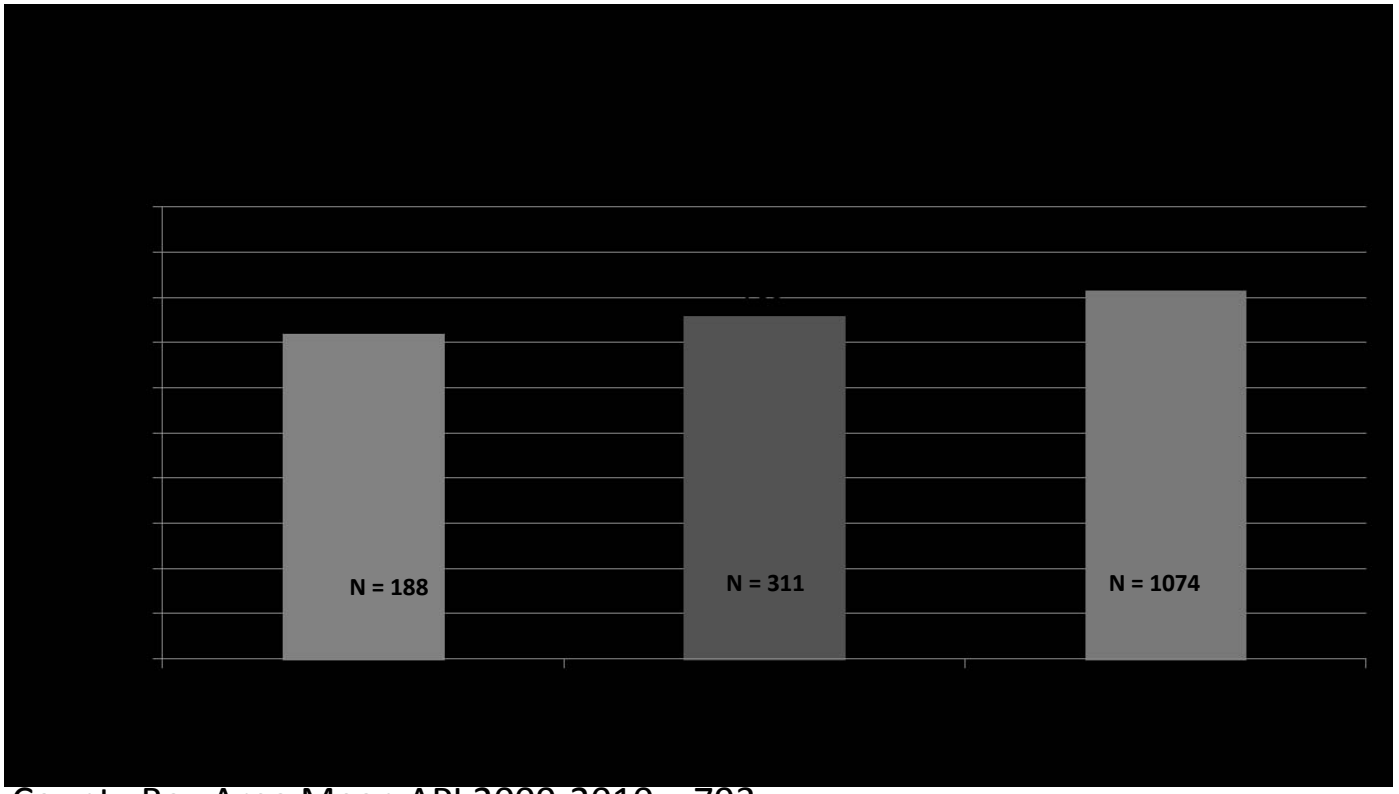
PDA Schools Have Lower API Scores



9-County Bay Area Mean API 2009-2010 = 793

California Mean API 2009-10 = 754

One

Planned PDA Assessment: Schools

1. Quality
2. **Physical Access**
4. Public/Private
5. Collaboration

One

Physical Access - Transit

Planned PDA Transit service that stops within a ¼ mile walk of a public school

Transit Frequency	Rank	#PDAs
>1 min and < 20 min	Good	15
>20 min and < 40 min	Fair	30
>40 min and < 60 min	Low	23
> 60 min	Very Low	22
No direct transit		2
Total PDAs		92

Physical Access - Walkability

- 50% of planned PDAs have at least one school within a half-mile walk of most residential or mixed-use neighborhoods
- 12 Planned PDAs do not have a school within a half-mile walk of residential or mixed-use neighborhoods

100%

SF-Mission Bay
Pittsburg
Fairfield
Vacaville

<2%

San Ramon
Dublin
Pleasant Hill
Palo Alto
Cotati

Planned PDA Assessment: Schools

- Quality
- Physical Access
- **Public/Private**
- Collaboration

One

Public and Private Schools

- 1.14 Million K-12 age children in the 9 Counties
  - 13.5% are in Private Schools.
- Total Private Schools (2008): 735
- Total Public Schools (2009): 1839

Private Schools

- Private school attendance in San Mateo, San Francisco, and Marin Counties is double that of other counties (SF highest at 25%)
- Private school enrollment has decreased everywhere since 2001
- Correlated with median income as well as assignment policy
- 78% of private schools have religious affiliation

Planned PDA Assessment: Schools

1. Physical Access

3. Quality

4. Public/Private

6. **Collaboration**

One

Collaboration
PDA Assessment Survey findings

- 48 out of 73 PDAs are collaborating with their School District (66%)
- 39 out of 73 PDAs have Joint use of City and School facilities (53%)
- **3** out of 15 PDAs reported closures or potential closures
- A few cities and schools are coordinating transit services and planning input.

Challenges to Collaboration:

"Yield by Product Type"

Average Student Yield 1999-2007 in Emery Unified

	Market Rate	Affordable to Moderate Income Households	Affordable to Low or Very Low Income Households
Market Rate Units			
Condominiums/THs	0.07	0.00	0.13
Condominiums/Lofts	0.00	0.00	0.00
Condominiums	0.007	0.10	0.20
Units in Small Apt Complexes	0.23	0.00*	no units
Units in Large Apt Complexes	0.01	0.03*	0.25
Developments that are 100% Affordable	no units	0.31*	0.87
Single Family Units (Houses)	0.53	no units	no units
Duplexes	0.21	no units	no units
Triplexes	0.22	no units	no units
Fourplexes	0.26	no units	no units
Low quality Housing	0.23	no units	no units
Senior Housing	0.02	no units	no units

* small sample size

Source: Lapkoff and Gobalet Demographic Research for Emeryville Unified

School Challenges and Opportunities

Challenges:

- Inequitable fees, market disincentives or under-production of family units
- Fear of new development
- Limited understanding of impact of new development on schools

Opportunities:

- High-quality neighborhood facilities
- Public support for school improvements
- Support families and teachers with local housing
- Walkable, safe school surroundings with transit access

Key Questions

1. Given the regional agencies' lack of jurisdiction related to schools
   - What planning efforts, investments, and interagency coordination are needed to support the planning and development of the PDAs as complete communities?
   - How might the 1st SCS support these efforts?

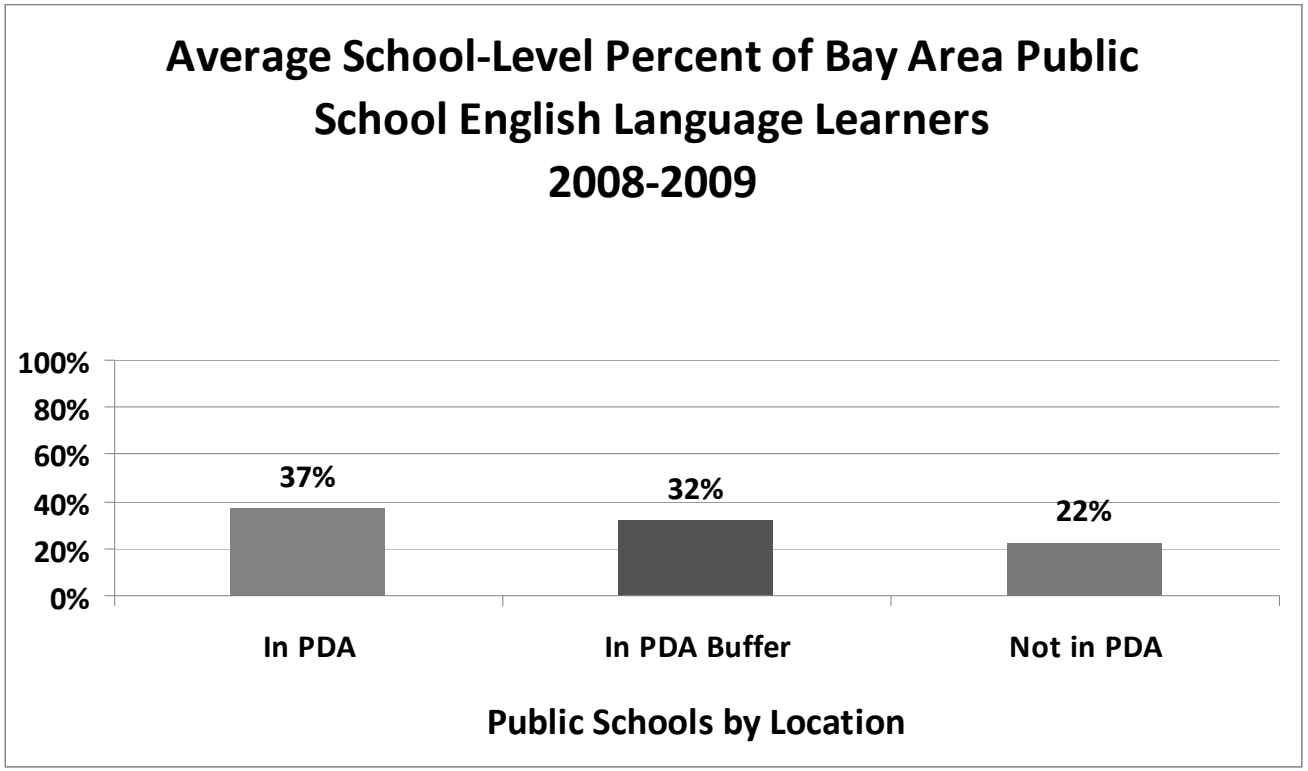
3. Is there a role for school-based planning in facilitating the creation of stable, sustainable mixed income neighborhoods?
4. Are there existing school-based programs that are complementary to the goals of the SCS?

Thank you

School Quality: Characteristics and Performance

1. Student Characteristics
2. School Performance
3. Staff Characteristics
4. School Characteristics

PDA schools enroll more English Language Learners



9-County Bay Area Average = 26%

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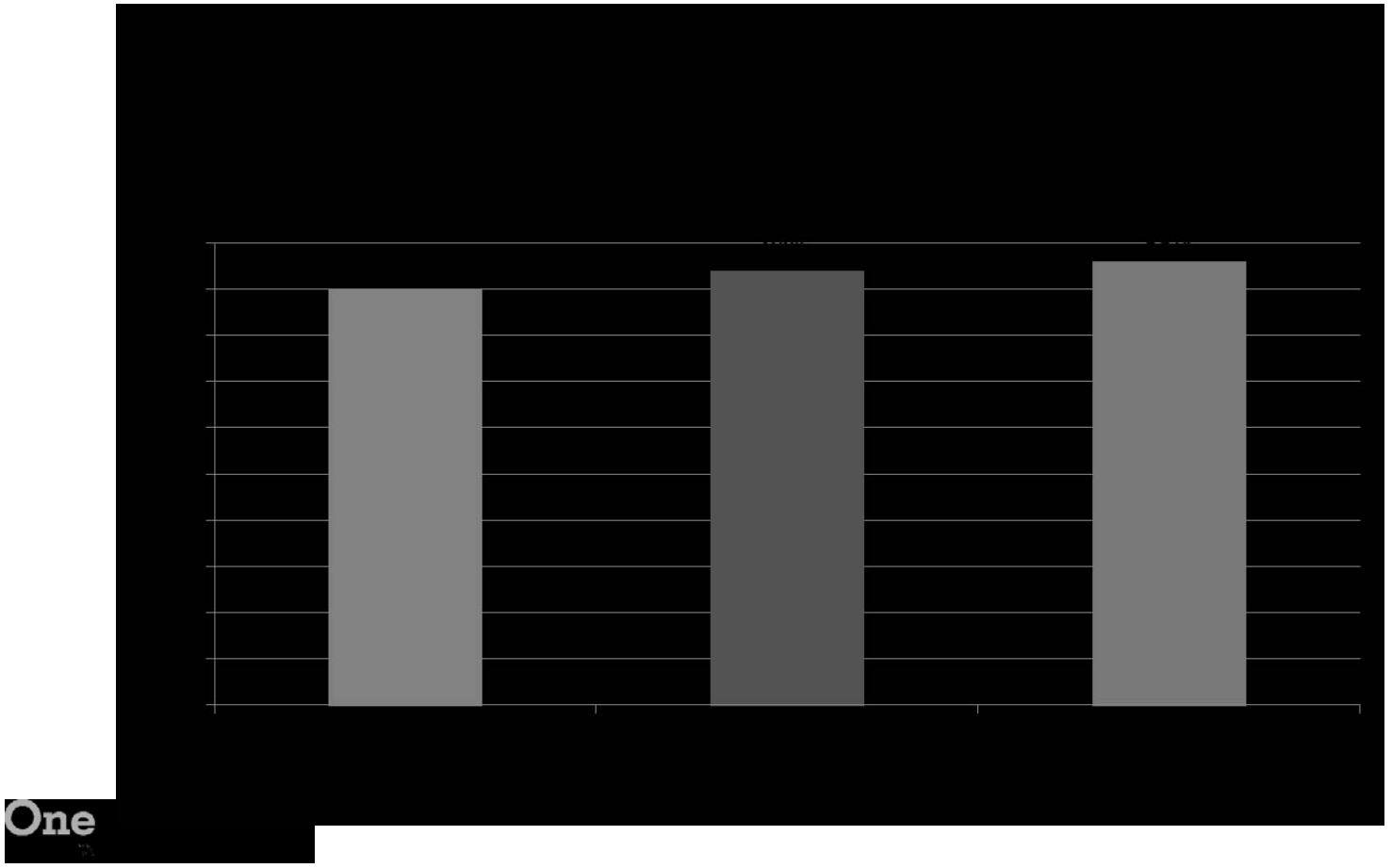
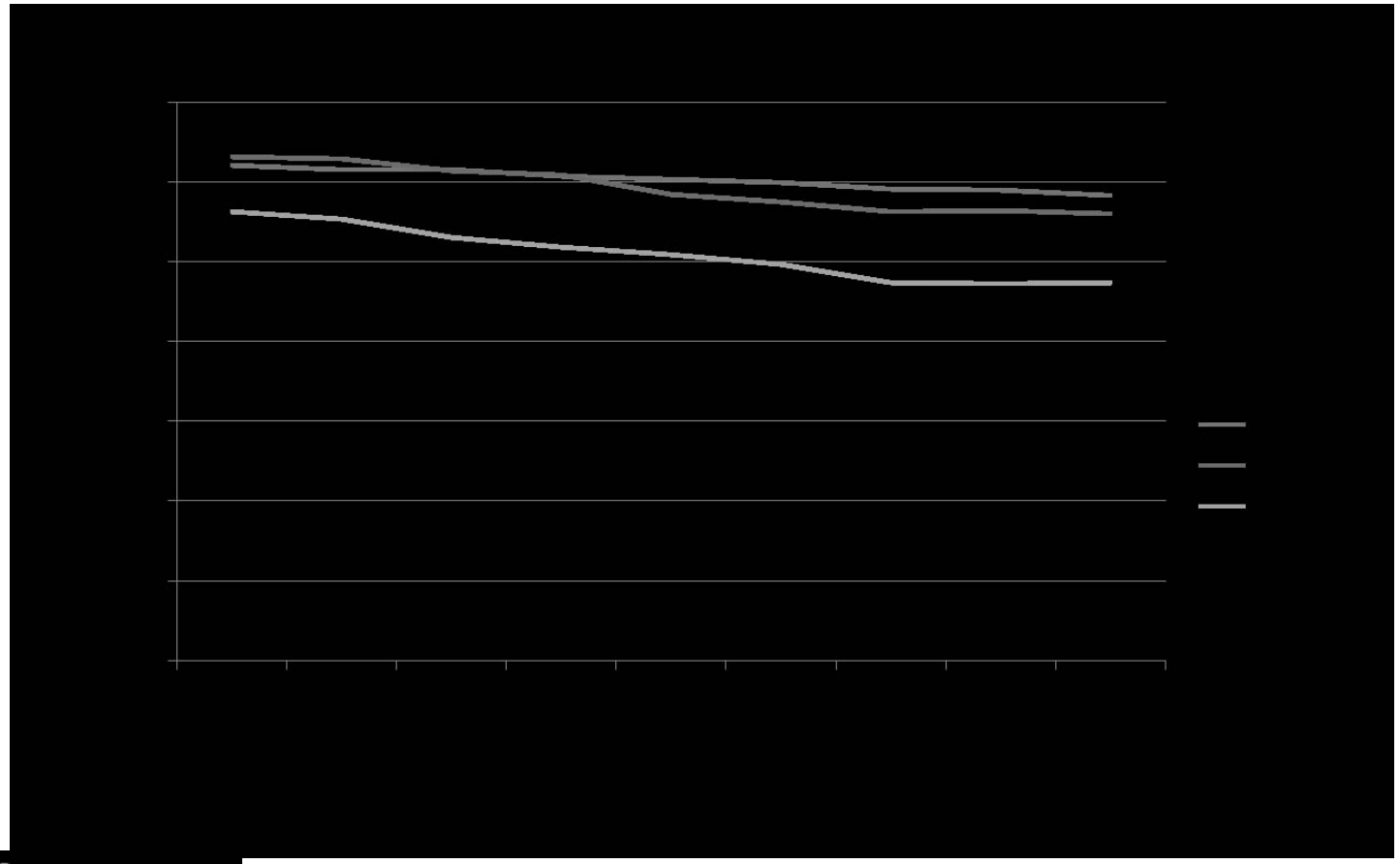
PDA schools have only slightly less fully credentialed teachers



Average school size has declined



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