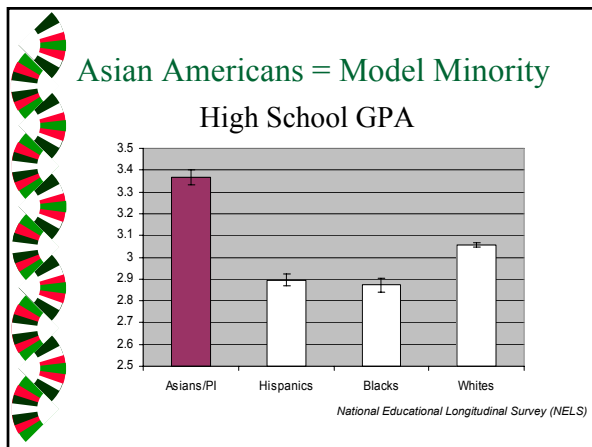
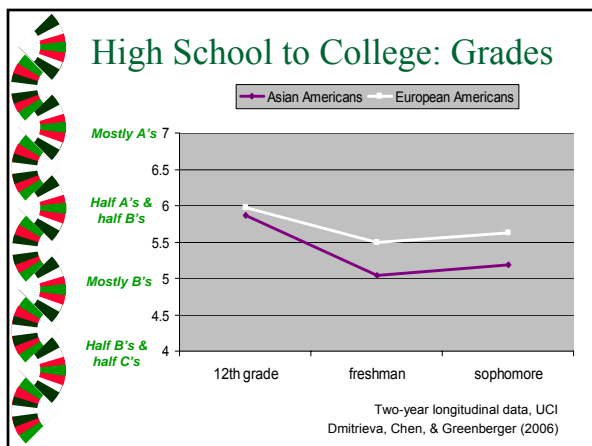



Shared Agency with Parents:
 Asian and European American Differences
 and Similarities during the Transition to
 Adulthood

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Possible Source of Ethnic Differences: *Parenting Processes*

Change in residence

- Asian Americans who moved away from home for college exhibited the greatest decline in grades (Dmitrieva, Chen, & Greenberger, 2006)


Parenting practices

- Asian American parents provide guidance and continuous monitoring of their children's behaviors (e.g., *Training*; Chao, 1994)

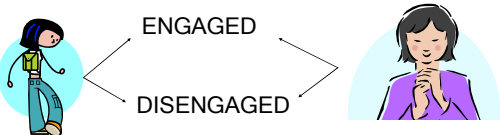



The Transition to Adulthood

- Older adolescents' increased competence and need for autonomy
- Parents' focus on launching the child must retain involvement



Social Context of Educational Goal Pursuit






SHARE:
Shared Agency in Regulating Education

Shared

1. Yielding
My parents tend to follow my lead when it comes to my education
2. Support
I seek support from my parents after making educational decisions
3. Collaboration
My parents will take on my other responsibilities so that I can accomplish my educational goals
My parents and I tend to negotiate when we disagree on the direction of my college education

Chang et al. (in prep.)




SHARE:
Shared Agency in Regulating Education

Non-Shared

4. Individual pursuit (by student)
I don't need any of my parents' help to accomplish my educational goals
5. Parental leading
My mother makes me do what she thinks is best for my education
My mother nags at me if I am not doing what she thinks I should be doing at school

Chang et al. (in prep.)



SHARE:
Shared Agency in Regulating Education


Shared

1. Yielding
2. Support
3. Collaboration

Non-Shared


4. Individual pursuit (by student)
5. Parents' leading

Chang et al. (in prep.)

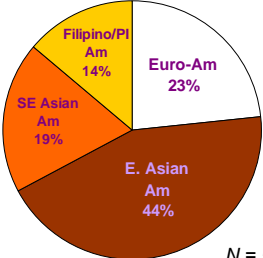


Hypotheses


- Ethnic differences in SHARE**
 - AA > EA in *collaboration* and *leading*
 - EA > AA in *yielding*
- Ethnic similarities in SHARE ↔ outcomes**
 - Shared regulation ↔ *adjustment*
 - Non-shared regulation ↔ *maladjustment*



Sample



Ethnic Group	Percentage
E. Asian Am	44%
Euro-Am	23%
SE Asian Am	19%
Filipino/PI Am	14%
Total	N = 515



Measures

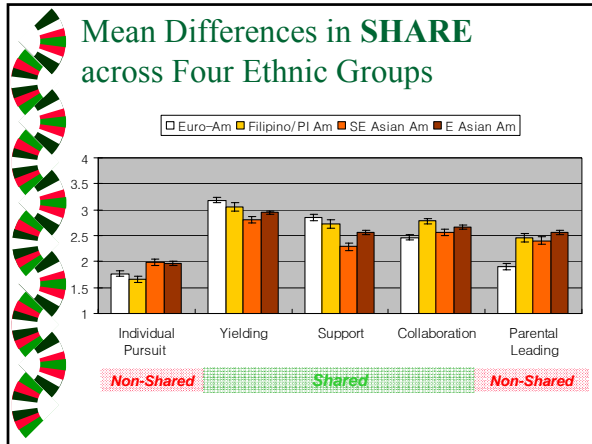
SHARE with parents

- Yielding, Support, Collaboration
- Individual pursuit, Parents' leading

Academic Adjustment

- GPA (*4.0 scale*)
- Academic Motivation (*going to class, taking good notes, course readings*)
- Satisfaction with College (*progress towards completion, how much learning, amt. of effort, grades*)

All measures were reliable (*as ranged from .6 to .9*)



Ethnic Similarities: Correlations


No ethnic group differences

	GPA	Academic Motivation	Satisfaction w/ College
Individual Pursuit (Non-shared)	-.01	-.20**	-.09*
Parental Leading (Non-shared)	-.16***	.05	-.22***
Yielding (Shared)	.08	.05	.29***
Support (Shared)	.09*	.27***	.28***
Collaboration (Shared)	-.04	.12**	.08*

College GPA

	Step 1	Step 2	
Parents' education	.20***	.21***	
East Asian	-.16**	-.08ns	Sobel test = - 2.63**
Southeast Asian	-.12*	-.05ns	Sobel test = - 2.83**
Filipino	-.20***	-.15**	Sobel test = - 2.61**
Individual pursuit		.03	
Yielding		.01	
Support		.08	
Collaboration		-.02	
Parental Leading		-.14**	


Note. β 's shown.



Satisfaction with College Experiences

	Step 1	Step 2	
Parents' education	.10	.10*	
East Asian	- .26*** → -.10ns		Sobel test = - 3.34***
Southeast Asian	- .25*** → -.10ns		Sobel test = - 3.03**
Filipino	- .19***	- .12*	Sobel test = - 2.99**
Individual pursuit		-.02	
Yielding		.14**	
Support		.21***	
Collaboration		-.02	
Parental Leading		-.18***	


Note. β's shown.

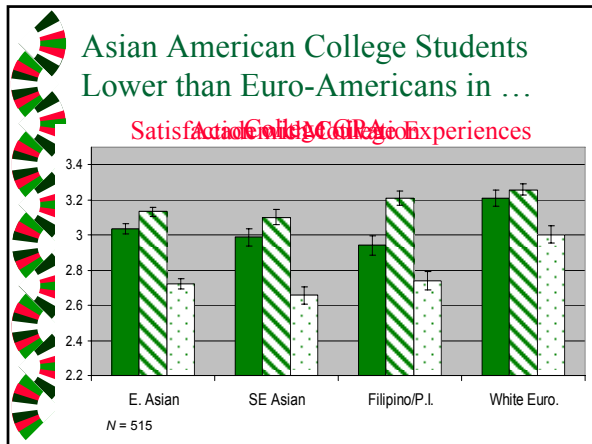


Academic Motivation

	Step 1	Step 2	
Parents' education	.03	-.02	
East Asian	-.17**	-.14*	Sobel test = - 3.09**
Southeast Asian	-.17** → -.11ns		Sobel test = - 4.00***
Filipino	-.06	-.08	
Individual pursuit		-.12**	
Yielding		-.06	
Support		.24***	
Collaboration		.02	
Parents' Leading		.04	

Note. β's shown.

- 
- ### Conclusions
- Perceived **SHARE with parents is related to college adjustment** during the transition to adulthood.
 - Perceived SHARE with parents can be used to understand ethnic differences in college outcomes.
 - Training parenting style may have supported Asian-American high-school achievement but appears to be detrimental for college adjustment.



Satisfaction with College Experiences


	Step 1	Step 2	
Parents' education	.10	.10*	
East Asian	-.26***	-.10ns	Sobel test = -4.29***
Southeast Asian	-.25***	-.10ns	Sobel test = -3.92***
Filipino	-.19***	-.12*	Sobel test = ns
Individual pursuit		-.02	
Yielding		.14**	
Support		.21***	
Collaboration		-.02	
Parental Leading		-.18***	

Note. β 's shown.

Satisfaction with College Experiences

	Step 1	Step 2	
Parents' education	.10	.10*	
East Asian	-.26***	-.10ns	Sobel test = -2.96**
Southeast Asian	-.25***	-.10ns	Sobel test = -3.56***
Filipino	-.19***	-.12*	Sobel test = ns
Individual pursuit		-.02	
Yielding		.14**	
Support		.21***	
Collaboration		-.02	
Parental Leading		-.18***	

Note. β 's shown.



Academic Motivation

	Step 1	Step 2	
Parents' education	.03	-.02	
East Asian	-.17**	-.14*	Sobel test = -2.17 *
Southeast Asian	-.17**	-.11ns	
Filipino	-.06	-.08	
Individual pursuit		-.12**	
Yielding		-.06	
Support		.24***	
Collaboration		.02	
Parents' Leading		.04	

Note. *β*'s shown.
