Regional Adolescent Sleep Needs Coalition (RASNC) Start School Later - Southeastern PA

www.startschoollater.net/pa---southeastern.html

Professional Health Organizations - Adolescent Sleep Health Articles/Studies

- American Academy of Pediatrics www.aap.org
 - o AAP Study School Start Times for Adolescents pediatrics.aappublications.org/content/134/3/642
- American Medical Association www.ama-assn.org
 - o Supports Delayed School Start Times to Improve Adolescent Wellness
- American Association of Sleep Medicine aasm.org
 - AASM Help Your Teen Recharge with Sleep
 www.sleepeducation.org/news/2016/08/16/help-your-teen-recharge-with-sleep
 - AASM Sleep Recharges You www.sleepeducation.org/healthysleep/sleep-recharges-you-teen-sleep-duration
- Centers for Disease Control www.cdc.gov
 - o CDC Sleep and Sleep Disorders www.cdc.gov/sleep/index.html
- American Psychological Association www.apa.org
 - APA Later School Start Times Promote Adolescent Well-Being www.apa.org/pi/families/resources/school-start-times.pdf

Sleep Research Articles & News by Topic Areas

General Sleep Research

• Penn State Research - Teens May Get More Sleep When School Starts Later

Sleep and Academic Performance

- UC Berkley & Northeastern Illinois U. Poor Grades Tied to Class Times & Biology
- The Impact of School Start Times on Adolescent Health and Academic Performance
 - o Delaying School Start Times: Practical Considerations and School-Aged Children

Sleep and Behavioral Health

- UCLA Health & Behavior Sleep-deprivation Study
 - o <u>UCLA-led study blames mental lapses on sleep-deprived brain cells</u>
 - <u>Video about the study</u> and <u>Link to Study on Nature Medicine</u>
- Article Waking up about sleep: A public health need, overlooked
- Article <u>Students</u>, <u>schools battle sleep issues for beneficial school year</u>
- Article Medical Mystery: Why is this teen so miserable? (Case Study article)
- Article Later start time for teens improves grades, mood and safety
- Article Want to Prevent Teen Mental Health Problems? Let Them Sleep
- Article Sleep, Teenage Brains and Getting Up for School
- Article <u>Pediatricians say teens should sleep in. Schools won't let them.</u> (NOTE: Linked also in <u>PA</u>
 School Board Association Newsletter August 25, 2017)

Sleep and Economics

- RAND Corporation <u>Later School Start Times in the U.S. an Economic Analysis</u>.
 - Washington Post News Article link about the research: <u>Letting Teens Sleep in Would Save the Country Roughly \$9 Billion a Year</u>.
 - New York Times Article about the research: <u>The Economic Case for Letting Teenagers</u>
 <u>Sleep a Little Later</u>
 - o RAND Corporation Sleep Blog

Sleep and Athletics

- Article How Much Sleep Does Your Student-Athlete Get Per Night
- Article Teens are Sleep Deprived: Here's How that Affects Sports, School and Health
- Article To the N.F.L., 40 Winks is as Vital as the 40-Yard Dash
- Article How School Start Times Affect High School Athletics
- Poster The Effects of Sleep on Athletic Performance
- Book Sleep to Win!: Secrets to Unlocking Your Athletic Excellence in Every Sport
- Presentation UCF School Start Times and Athletics & Video (PIAA District 1 Mtg. 12-2017)
- Article Reducing Risk in Sports: Sleep is essential for student-athlete success
- GDoc <u>Southeastern Region PIAA District 1 RASNC Members Start School Later Status</u>

Safe Driving Related to Healthy Sleep

- Pennsylvania Teen Driver Statistics
- Pennsylvania Crash Information Tool
- <u>Drowsy Driving</u> Governors Highway Safety Association
- Drowsy Driving US Department of Transportation
- <u>Federal Highway Administration Resources</u> US Department of Transportation