Do adolescents' experiences of the barriers to and facilitators of physical activity differ by socioeconomic position? A systematic review of qualitative evidence

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**Table S1:** A table documenting how prevalent codes were developed into descriptive and then analytical themes

Analytical themes	Descriptive themes (prevalent codes)
Low-SEP	
Support for physical activity	Barriers -Parental support (financial, transportation, prioritisation/value, family structure)
	Facilitators -Parental support (encouragement, family structure) -Peer support (companionship, enjoyment, practical support) - Teachers and coach support (encouragement, information, opportunities)
Accessibility and the	Barriers
environment	-Local public transport (anxiety, unsafe, crime, unreliable, poorly connected) -Local facilities (proximity, quality, vandalism, litter) -Local environment (crime, loose animals, traffic, other residents) -School environment (facilities, opportunities)
	Facilitators -Local facilities (community centers, free/low cost activities)
Experiences of health and other	Barriers
behaviours	-Benefits of physical activity (understanding of physical activity)
	Facilitators -Benefits of physical activity (understanding of physical activity, physical health, mental health, environmental)
Gendered experiences	Barriers -Female (appearance, body image, self conscious, self-esteem, anxiety, parental attitudes, stereotyping, opportunities/provision, support)
	Facilitators
	-Male (skill based activities, mixed-gender activities)
	-Female (same gender environment)
Middle-SEP	
Support for physical activity	Barriers
	-Parental support (car use)

	Facilitators
	-Parental support (financial)
	-Peer support (companionship, fun)
Accessibility and the	Barriers
environment	-n/a
	Facilitators
	-Local facilities (proximity, quality)
	-Local environment (safety, freedom, countryside)
Experiences of health and other	Barriers
behaviours	-Other behaviours (social demands, friendship groups, competing priorities)
	Facilitators
	-n/a
Gendered experiences	Barriers
	-Inactive male (competition, high-intensity)
	-Inactive female (team competition, pressure to win)
	Facilitators
	-n/a
High-SEP	
Support for physical activity	Barriers
	-Parental support (opt out, academic success)
	-Peer support (opt out, companionship
	Facilitators
	-Parental support (financial, companionship, opportunities, transport, encouragement)
	-Peer support (companionship)
Accessibility and the	Barriers
environment	-n/a
	Facilitators

	-School provision (opportunities/trips, clubs/activities, facilities)	
	-Local facilities (proximity, quality)	
	-Local environment (countryside)	
Experiences of health and other	Barriers	
behaviours	-Other behaviours (academic, extra-curricular, sleep, physical activity as a barrier)	
	Facilitators	
	-n/a	
Gendered experiences	Barriers	
	-Female (male peers, male staff)	
	Facilitators	
	-Female (same gender environment)	