AASM Sleep Prioritization Survey Parents Giving Melatonin to Children

Survey Methodology

The American Academy of Sleep Medicine commissioned an online survey of 2,005 adults in the U.S. Of these, 1,003 respondents have a child/children 18 or younger living with them. The overall margin of error fell within +/- 2 percentage points with a confidence interval of 95 percent. Fieldwork took place between March 24-29, 2023. Atomik Research is an independent market research agency.

Question

Have you ever given melatonin to your child to help him or her fall asleep at night?

Results

- Almost half (46%) of parents have given melatonin to a child under the age of 13 to help • him or her fall asleep.
- Almost a third (30%) of parents have given a teen over the age of 13 melatonin to help • him or her fall asleep.

Overall Results

| Total | 1,003 |
|--------------------------------------|-----------|
| Yes, a child under the age of 13 | 462 (46%) |
| Yes, a teen 13 years of age or older | 304 (30%) |
| No | 370 (37%) |
| l don't know | 21 (2%) |

Almost half (46%) of parents have given melatonin to a child under the age of 13 to help him or her fall asleep.

Results by Gender

| | Male | Female |
|--------------------------------------|-----------|-----------|
| Total | 585 | 414 |
| Yes, a child under the age of 13 | 299 (51%) | 162 (39%) |
| Yes, a teen 13 years of age or older | 209 (36%) | 94 (23%) |
| No | 199 (34%) | 170 (41%) |
| I don't know | 6 (1%) | 14 (3%) |

Fathers (36%) are 13% more likely than mothers (23%) to have given melatonin to a teen 13 years of age or older to help him or her fall asleep at night.

Results by Age Group

| | 18-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65+ |
|--|----------|-----------|-----------|----------|----------|---------|
| Total | 109 | 272 | 393 | 189 | 26 | 14 |
| Yes, a child under the age of 13 | 40 (37%) | 138 (51%) | 188 (48%) | 84 (44%) | 8 (31%) | 4 (29%) |
| Yes, a teen 13 years of age or older | 35 (32%) | 49 (18%) | 139 (35%) | 70 (37%) | 9 (35%) | 2 (14%) |
| No | 37 (34%) | 102 (38%) | 134 (34%) | 76 (40%) | 13 (50%) | 8 (57%) |
| l don't know | 6 (6%) | 6 (2%) | 6 (2%) | 2 (1%) | 0 (0%) | 1 (7%) |



Results by Generation

| | Gen Z (18-26) | Millennial (27-42) | Gen X (43-58) | Baby Boomer (59-76) | Silent Generation (77+) |
|--|------------------|-----------------------|------------------|---------------------------|-------------------------------|
| Total | 143 | 586 | 253 | 20 | 1 |
| Yes, a child under the age of 13 | 58 (41%) | 294 (50%) | 104 (41%) | 6 (30%) | 0 (0%) |
| Yes, a teen 13 years of age or older | 40 (28%) | 171 (29%) | 88 (35%) | 5 (25%) | 0 (0%) |
| No | 50 (35%) | 200 (34%) | 108 (43%) | 11 (55%) | 1 (100%) |
| I don't know | 7 (5%) | 10 (2%) | 3 (1%) | 1 (5%) | 0 (0%) |

Millennial parents (50%) are most likely to have given melatonin to a child under the age of 13 to help them sleep at night, compared to all other generations.

Results by Region

| | Northeast | Midwest | South | West |
|--------------------------------------|-----------|-----------|-----------|-----------|
| Total | 179 | 267 | 293 | 264 |
| Yes, a child under the age of 13 | 74 (41%) | 108 (40%) | 137 (47%) | 143 (54%) |
| Yes, a teen 13 years of age or older | 52 (29%) | 67 (25%) | 95 (32%) | 90 (34%) |
| No | 71 (40%) | 118 (44%) | 92 (31%) | 89 (34%) |
| I don't know | 3 (2%) | 4 (1%) | 14 (5%) | 0 (0%) |

American parents in the West (54%) are most likely to have given melatonin to a child under the age of 13 to them sleep at night.

About the American Academy of Sleep Medicine

Established in 1975, the AASM advances sleep care and enhances sleep health to improve lives. The AASM has a combined membership of 12,000 accredited sleep centers and individuals, including physicians, scientists and other health care professionals who care for patients with sleep disorders. As the leader in the sleep field, the AASM sets standards and promotes excellence in sleep medicine health care, education and research (aasm.org).

