

評価対象論文リスト(要因:社会経済状況(SES)、アウトカム:糖尿病)

評価判定日:2023/12/22

①既存の系統的レビュー・メタ解析・統合解析

1	Kivimäki M, Virtanen M, Kawachi I, et al. Long working hours, socioeconomic status, and the risk of incident type 2 diabetes: a meta-analysis of published and unpublished data from 222 120 individuals. <i>Lancet Diabetes Endocrinol</i> . 2015;3(1):27-34. doi:10.1016/S2213-8587(14)70178-0
2	Wang JW, Wang Q, Wang XQ, Wang M, Cao SS, Wang JN. Association between maternal education level and gestational diabetes mellitus: a meta-analysis. <i>J Matern Fetal Neonatal Med</i> . 2021;34(4):580-587. doi:10.1080/14767058.2019.1611773
3	Agardh E, Allebeck P, Hallqvist J, Moradi T, Sidorchuk A. Type 2 diabetes incidence and socio-economic position: a systematic review and meta-analysis. <i>Int J Epidemiol</i> . 2011;40(3):804-818. doi:10.1093/ije/dyr029

②日本人集団の個別疫学研究

4	Ishihara R, Babazono A, Liu N, Yamao R. Impact of income and eating speed on new-onset diabetes among men: a retrospective cohort study. <i>BMJ Open</i> . 11(10):e048855. doi: 10.1136/bmjopen-2021-048855.
5	Ishihara R, Babazono A, Liu N, Yamao R. Impact of Income and Industry on New-Onset Diabetes among Employees: A Retrospective Cohort Study. <i>Int J Environ Res Public Health</i> . 2022;19(3): 1090. doi: 10.3390/ijerph19031090.

■系統的レビュー・メタ解析・統合解析

No	Author	Title	Year	Category	Relative risk (95% CI)	Magnitude of association
1	Kivimäki, M., et al.	Long working hours, socioeconomic status, and the risk of incident type 2 diabetes: a meta-analysis of published and unpublished data from 222 120 individuals	2015	≥55 h per week vs standard working hours (35-40 h)	1.07 (0.89, 1.27)	—
2	Wang, JW., et al.	Association between maternal education level and gestational diabetes mellitus: a meta-analysis	2021	highest education level vs lowest education level (ref), Outcome = gestational diabetes mellitus	0.75 (0.53, 1.05)	—
3	Agardh, E., et al.	Type 2 diabetes incidence and socio-economic position: a systematic review and meta-analysis	2011	Educational level Highest Lowest Occupation Highest Lowest Income Highest Lowest	Ref. 1.41 (1.28–1.51) Ref. 1.31 (1.09–1.57) Ref. 1.40 (1.04–1.88)	↑ ↑ ↑

