



AGENDA ITEM: 12
DATE OF MEETING: April 23, 2015
ACTION: _____
INFORMATION: X

REPORT ON ELECTRONIC CIGARETTES

SUMMARY

Phillip Gardiner, Dr. P.H., will review the existing scientific literature as it concerns e-cigarettes, the uptake by adolescents, their chemical composition, regulation and taxation.

BACKGROUND

Following the Tobacco Related Disease Research Programs (TRDRP) Electronic Cigarette Taxation Research Meeting on January 22, 2015, First 5 California contacted Dr. Gardiner to ask him to present general information to the State Commission on e-cigarettes, and related taxation.

DISCUSSION

E-cigarettes have exploded on to the substance use and abuse landscape, rising from a curiosity item in the late 2000s, to today with well over a \$3 billion industry that is increasingly being taken over by the tobacco industry. The presentation will focus on the growth of these products, especially among young people. The most recent data shows that adolescents are diminishing regular tobacco use, while e-cigarette use is on the rise. It will be especially important to identify the active ingredients both in the e-liquid (the juice) and the aerosol emitted when exhaled by the user. Only 2 states currently tax these products; however, with their accelerated use and the continued decline of regular cigarettes, the question of taxing these products looms large.