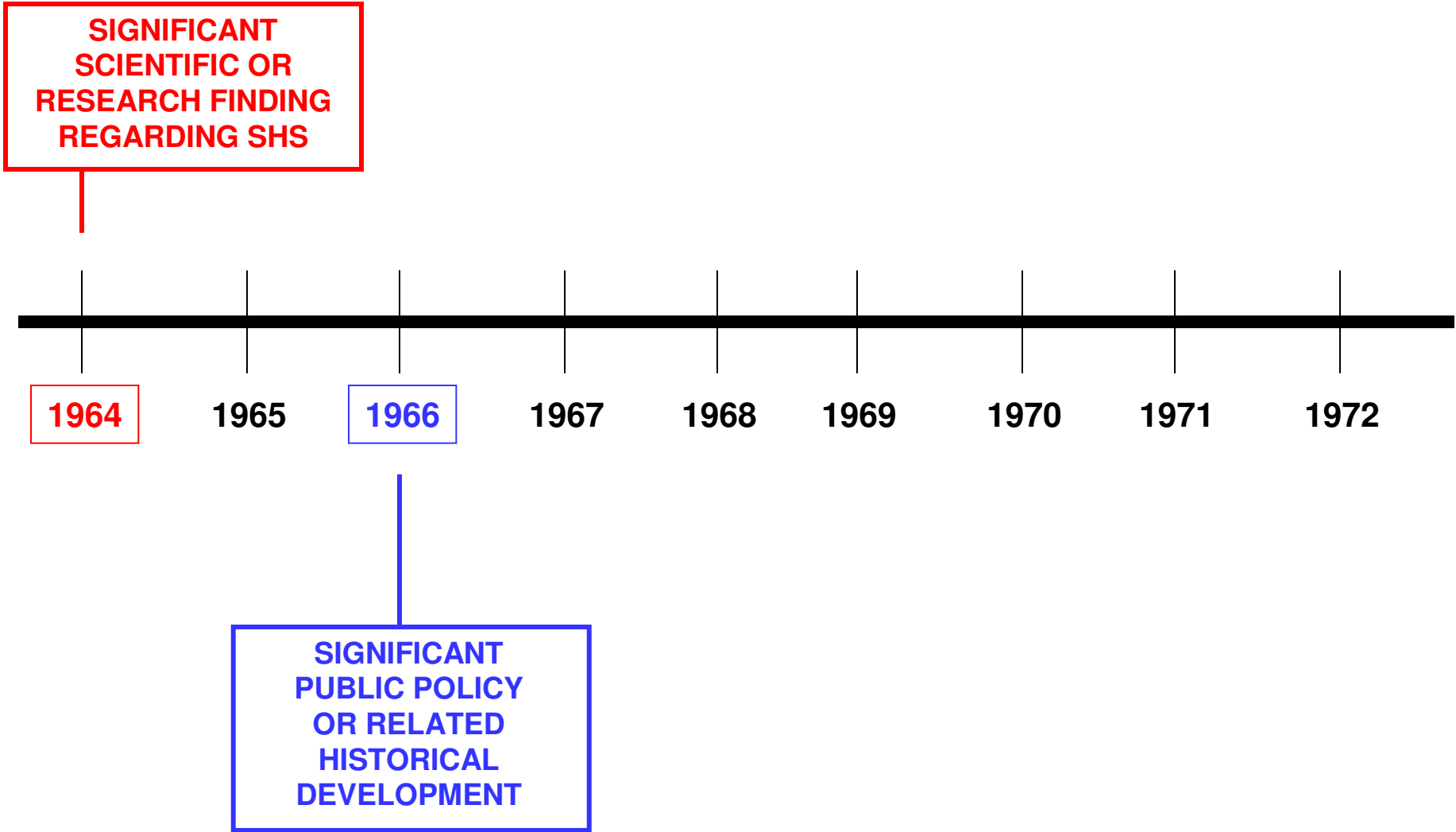


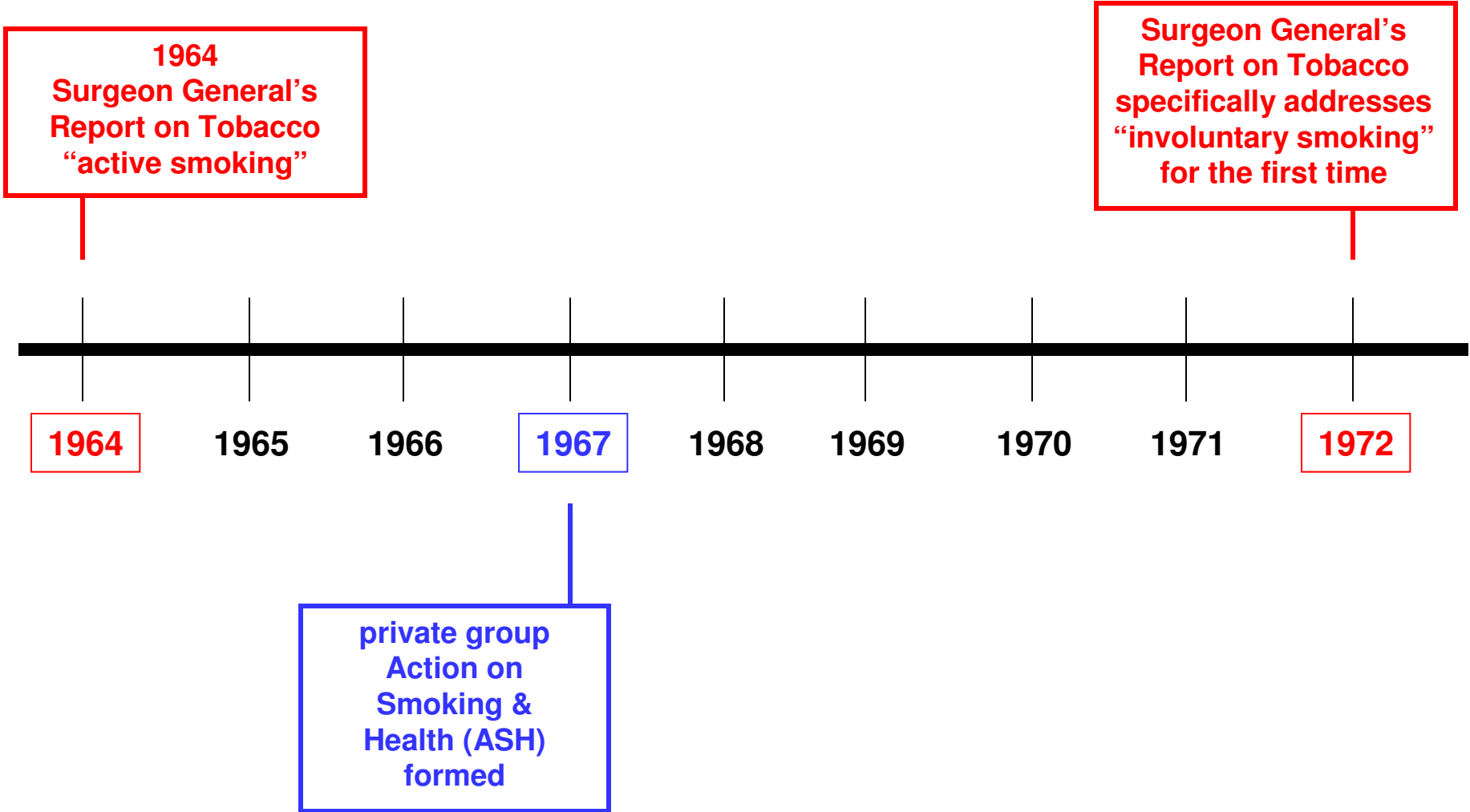
2/2/08 draft

Secondhand Smoke: Science & Public Policy

Four Decades of Progress
1964-2008

SECONDHAND SMOKE: SCIENCE & PUBLIC POLICY





1964
Surgeon General's
Report on Tobacco
"active smoking"

Surgeon General's
Report on Tobacco
specifically addresses
"involuntary smoking"
for the first time

1964

1965

1966

1967

1968

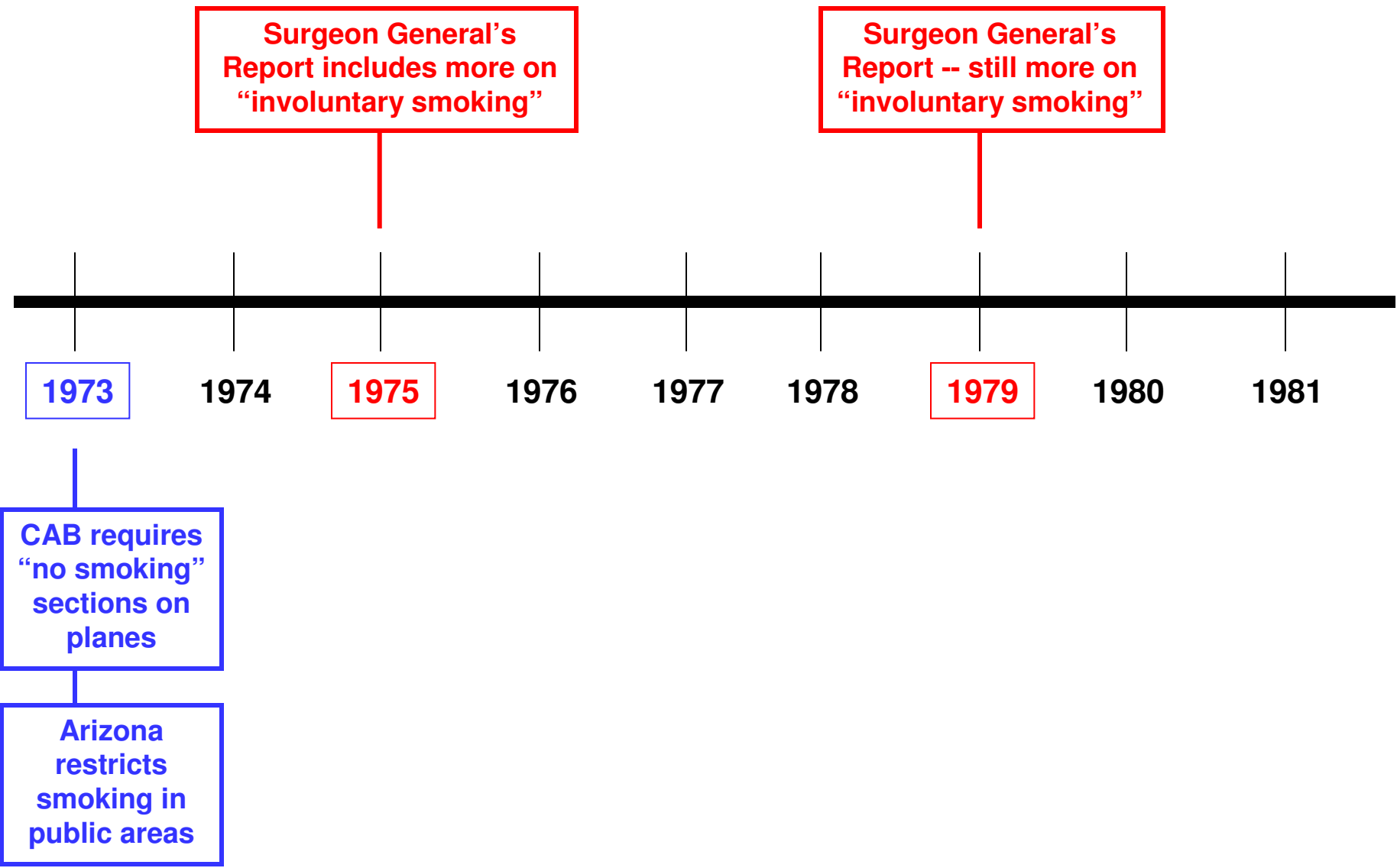
1969

1970

1971

1972

private group
Action on
Smoking &
Health (ASH)
formed



1973

1974

1975

1976

1977

1978

1979

1980

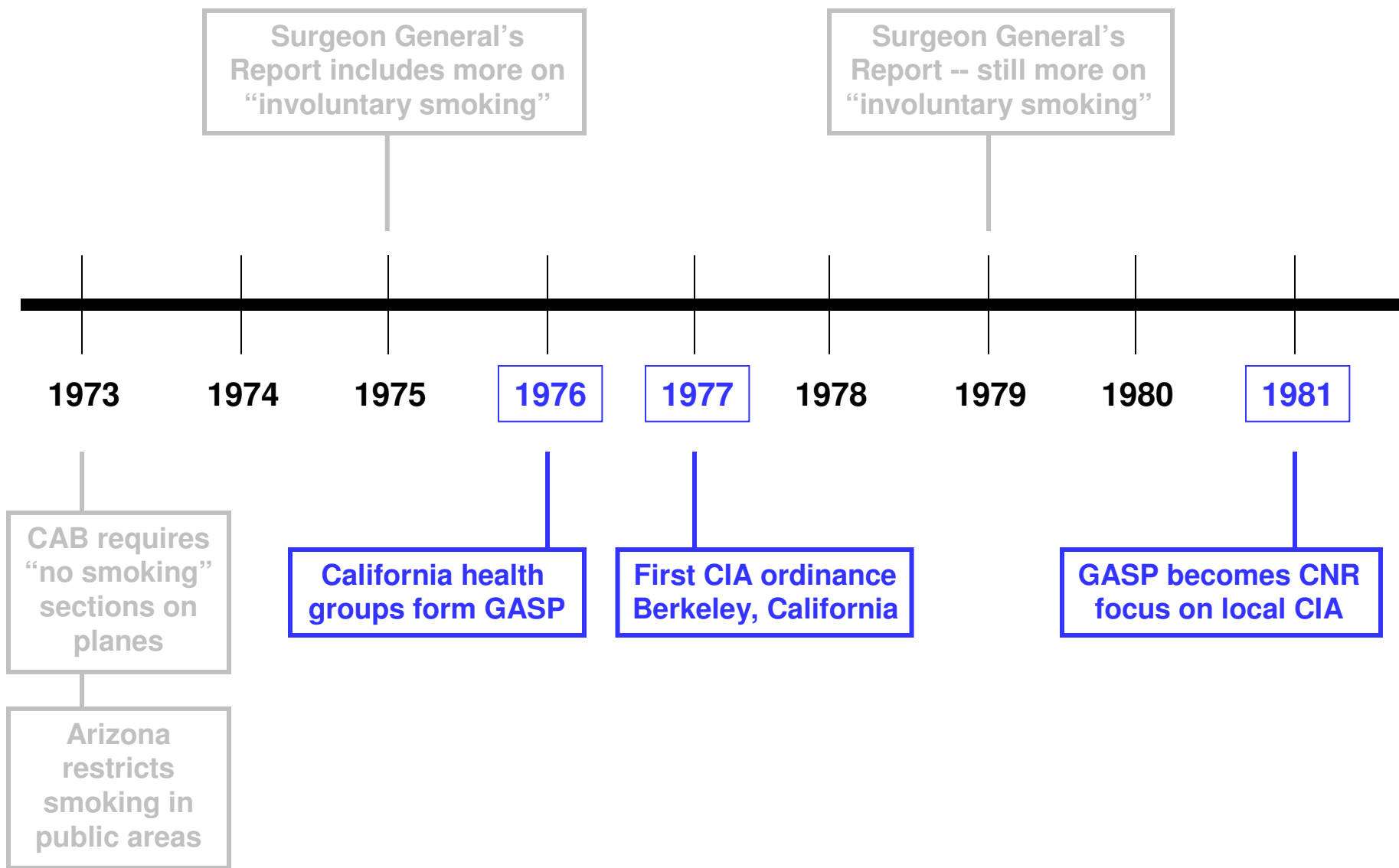
1981

CAB requires "no smoking" sections on planes

Arizona restricts smoking in public areas

Surgeon General's Report includes more on "involuntary smoking"

Surgeon General's Report -- still more on "involuntary smoking"



Surgeon General's Report includes more on "involuntary smoking"

Surgeon General's Report -- still more on "involuntary smoking"

1973

1974

1975

1976

1977

1978

1979

1980

1981

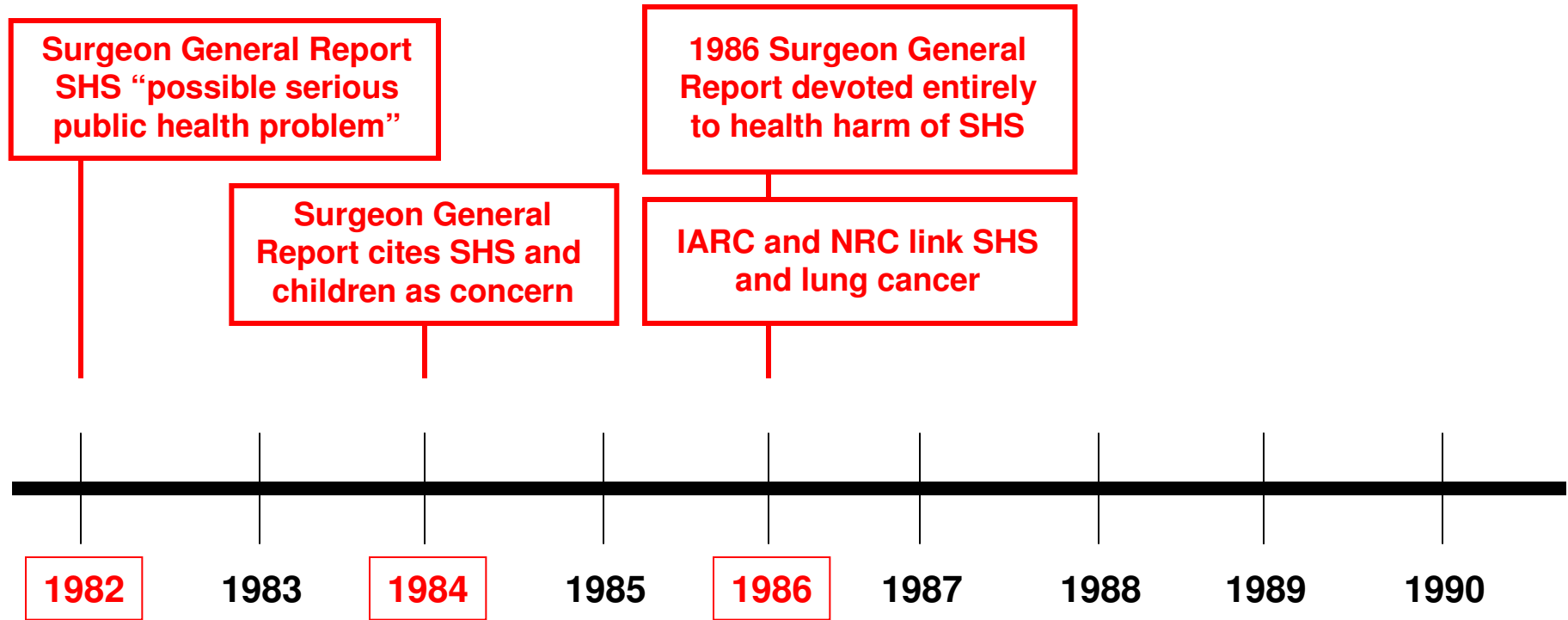
CAB requires "no smoking" sections on planes

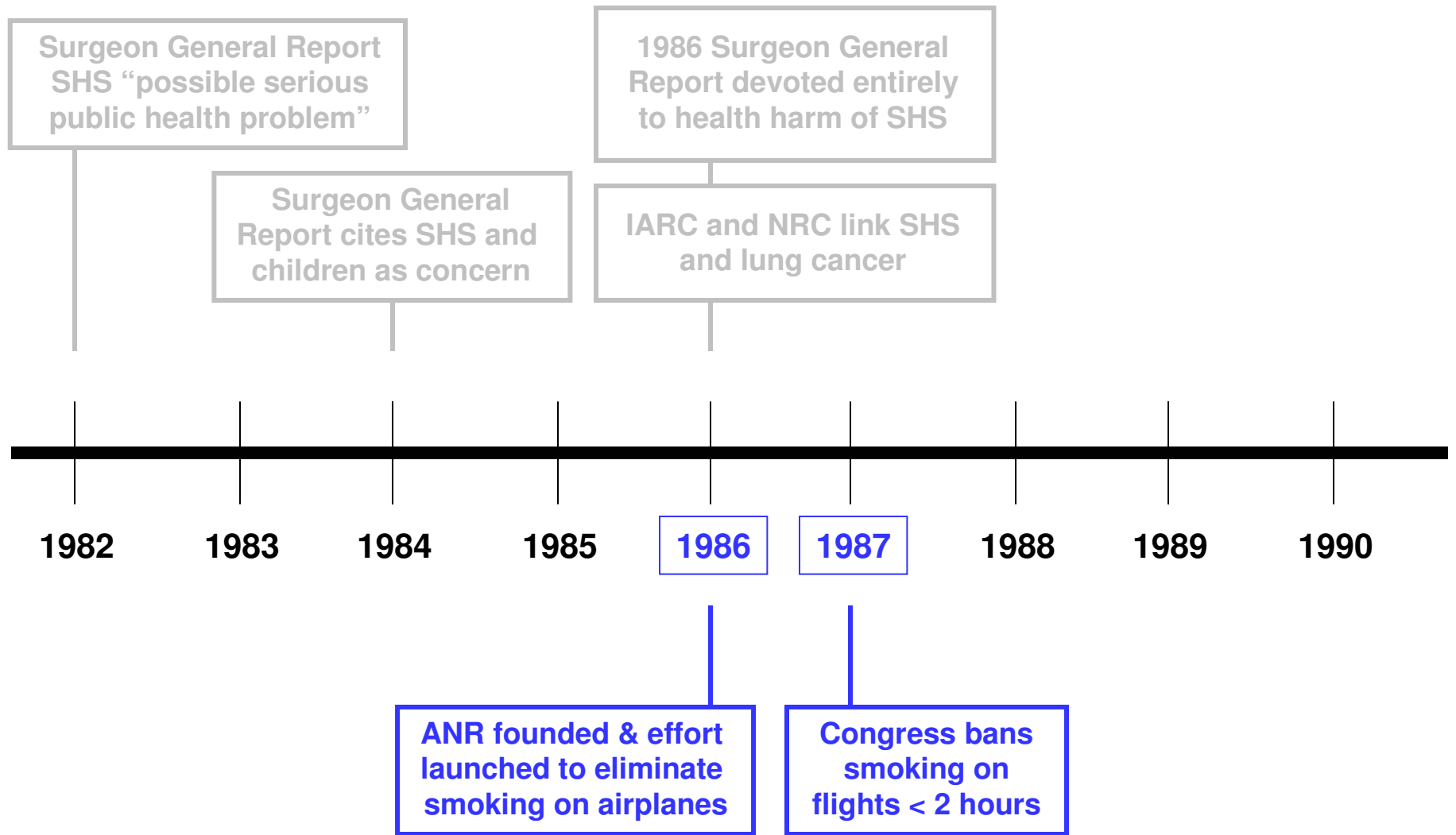
Arizona restricts smoking in public areas

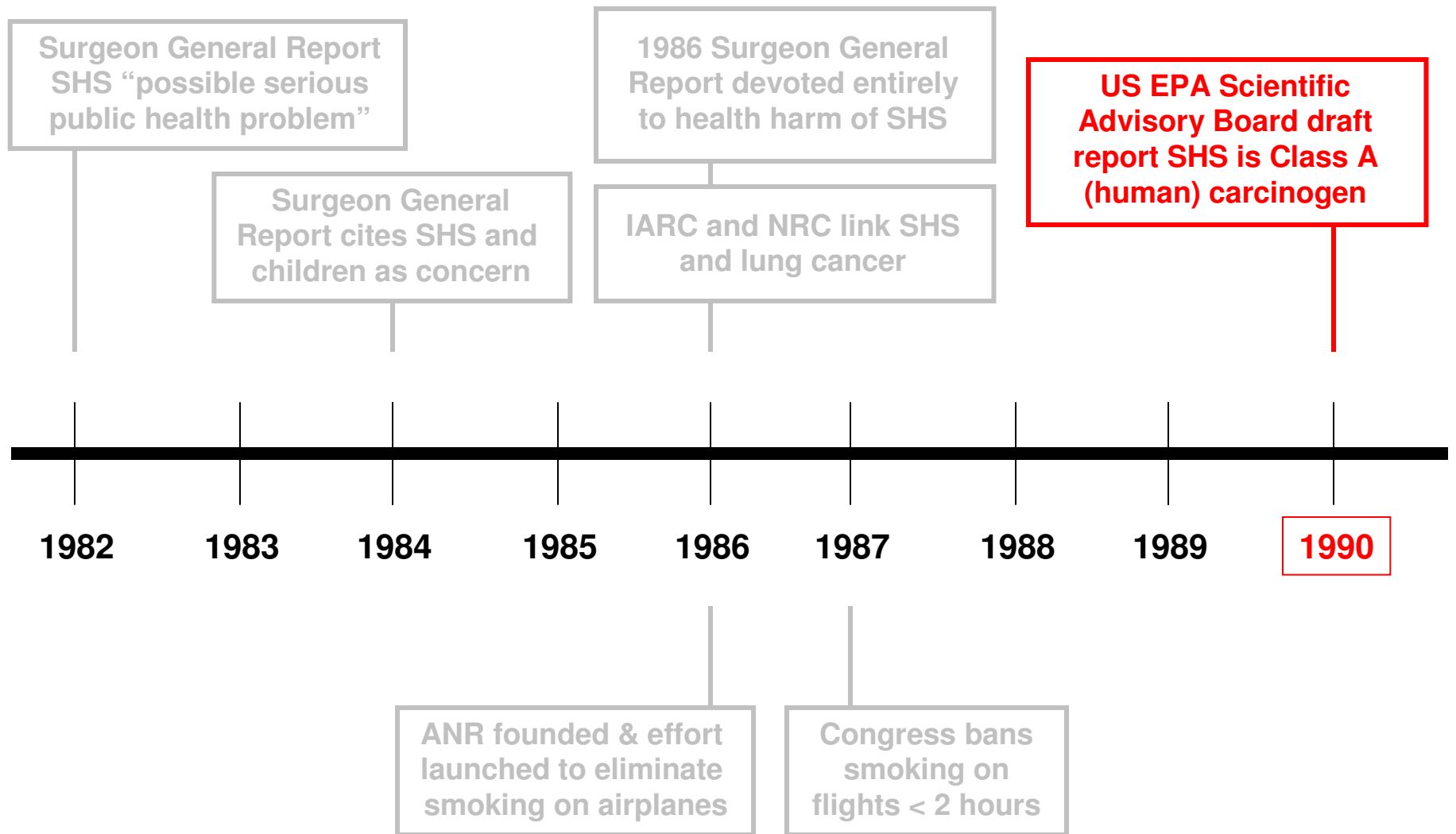
California health groups form GASP

First CIA ordinance Berkeley, California

GASP becomes CNR focus on local CIA







1982

1983

1984

1985

1986

1987

1988

1989

1990

Surgeon General Report SHS "possible serious public health problem"

Surgeon General Report cites SHS and children as concern

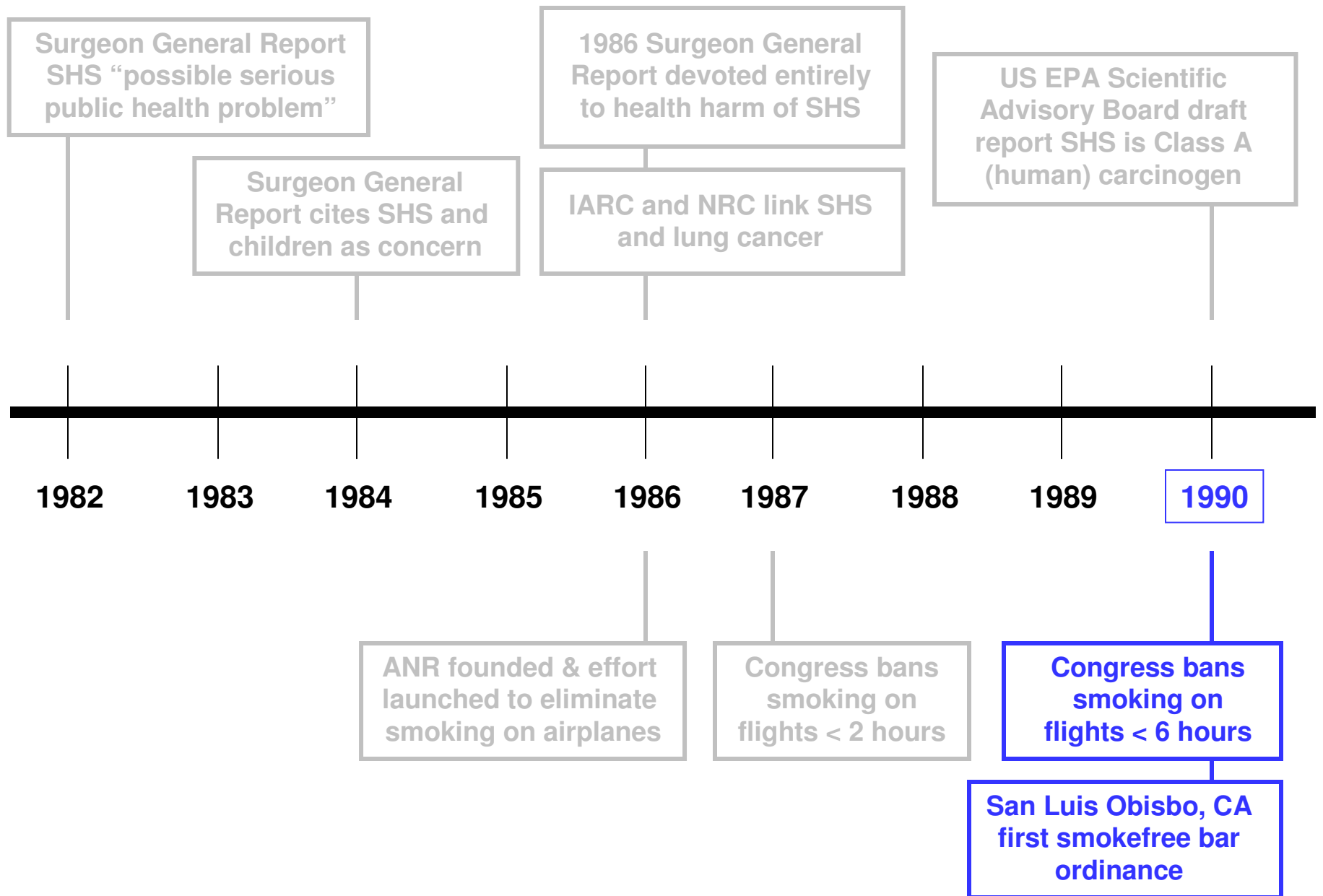
ANR founded & effort launched to eliminate smoking on airplanes

IARC and NRC link SHS and lung cancer

1986 Surgeon General Report devoted entirely to health harm of SHS

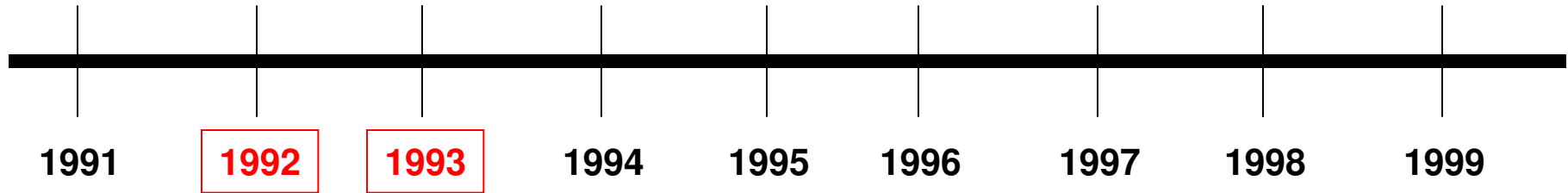
Congress bans smoking on flights < 2 hours

US EPA Scientific Advisory Board draft report SHS is Class A (human) carcinogen



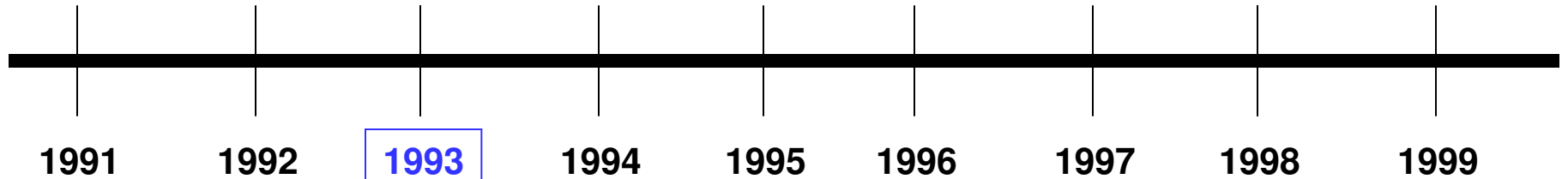
**Philip-Morris:
comprehensive CIA
laws effective at
reducing smoking**

**US EPA issues final
Risk Assessment:
SHS is a Class A
(human) carcinogen**



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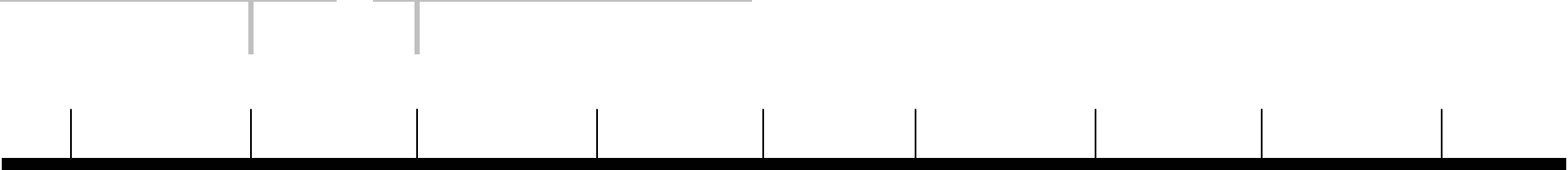
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100+ communities
in U.S. adopt
CIA ordinances

Davis, CA enacts
first, truly comprehensive
smokefree workplace law
including restaurants
& bars

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Big Tobacco
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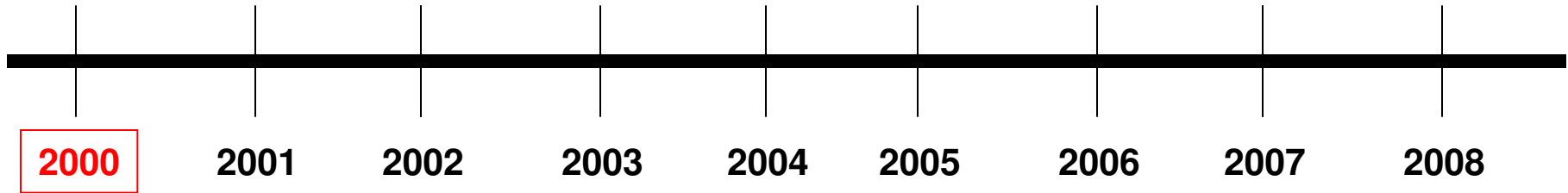
Big Tobacco
promotes
preemption in
20 states

Big Tobacco
organizes
HCIAQ to push
“ventilation lie”

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**Cal EPA: SHS
causes cancer,
heart disease &
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Cal EPA: SHS causes cancer, heart disease & SIDS with 50,000 deaths/year



2000

2001

2002

2003

2004

2005

2006

2007

2008

Flights smokefree between U.S. & foreign countries

Anchorage most worksites & most restaurants smokefree

Cal EPA: SHS causes cancer, heart disease & SIDS with 50,000 deaths/year



2000

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2002

2003

2004

2005

2006

2007

2008

Flights smokefree between U.S. & foreign countries

Anchorage most worksites & most restaurants smokefree

Juneau most worksites & restaurants smokefree

Barrow restaurants & most worksites smokefree

Cal EPA: SHS causes cancer, heart disease & SIDS with 50,000 deaths/year

Research synthesis on the economic effect of CIA laws: neutral or positive

ASHRAE: ventilation does not protect from SHS



2000

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2003

2004

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2006

2007

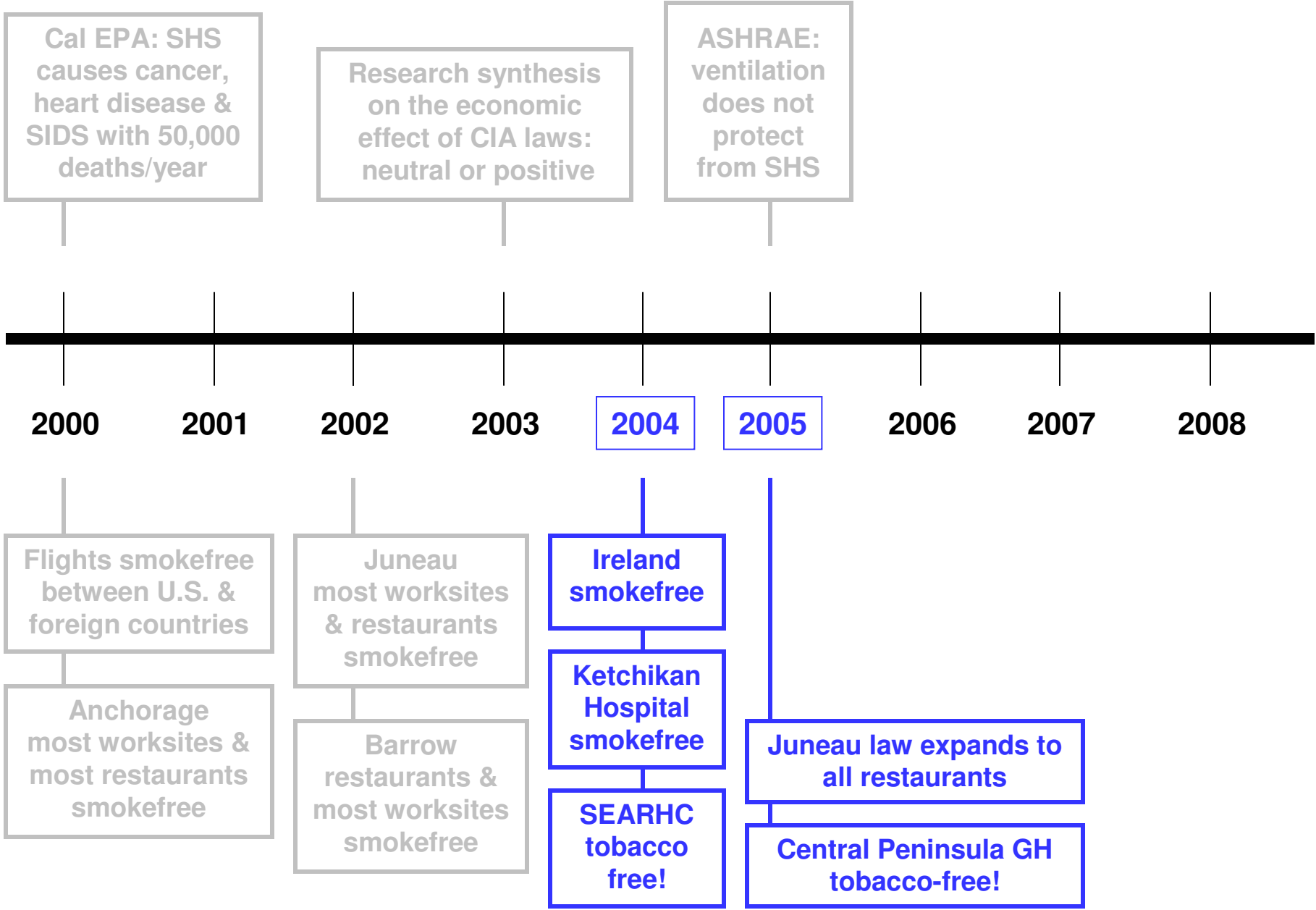
2008

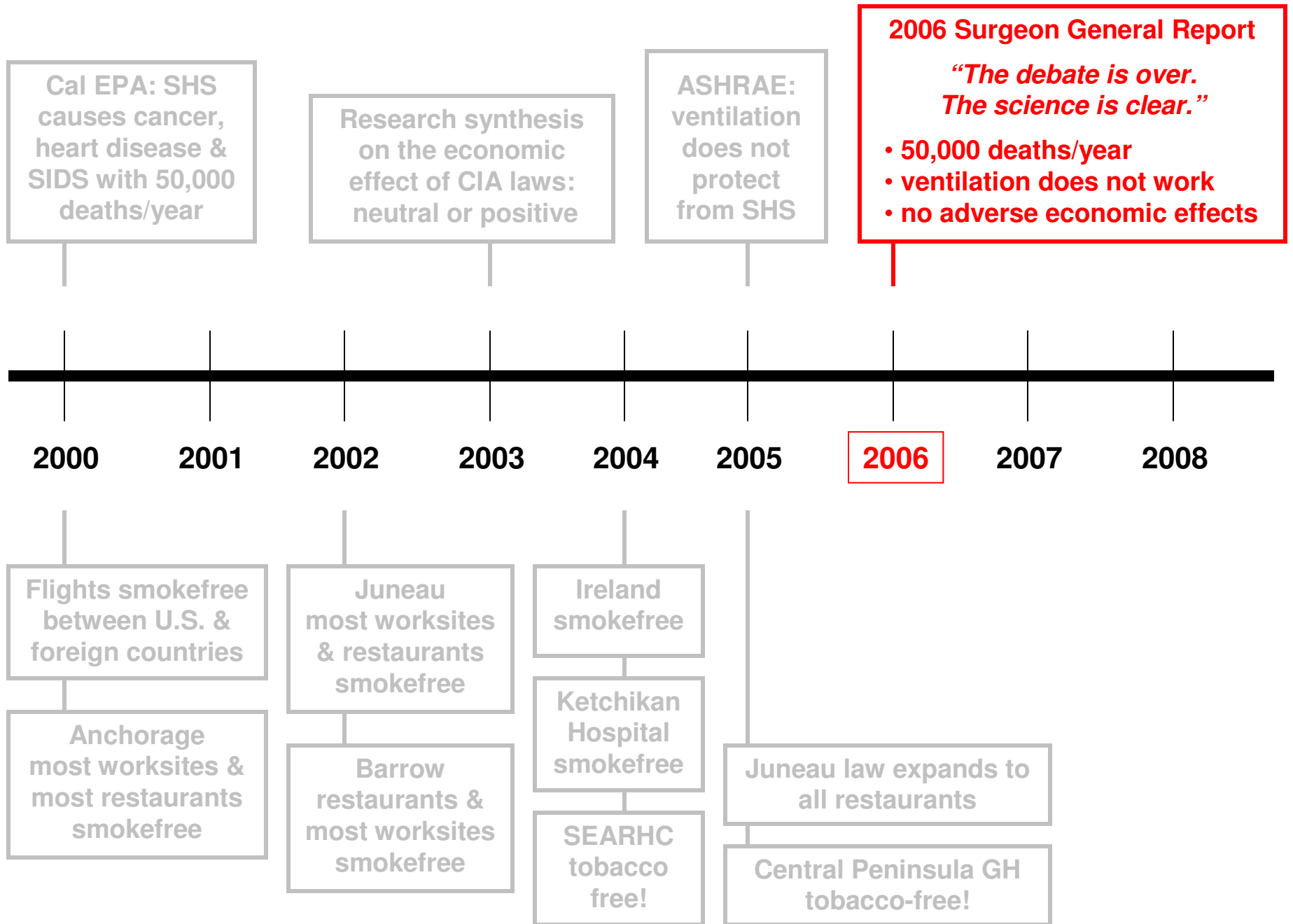
Flights smokefree between U.S. & foreign countries

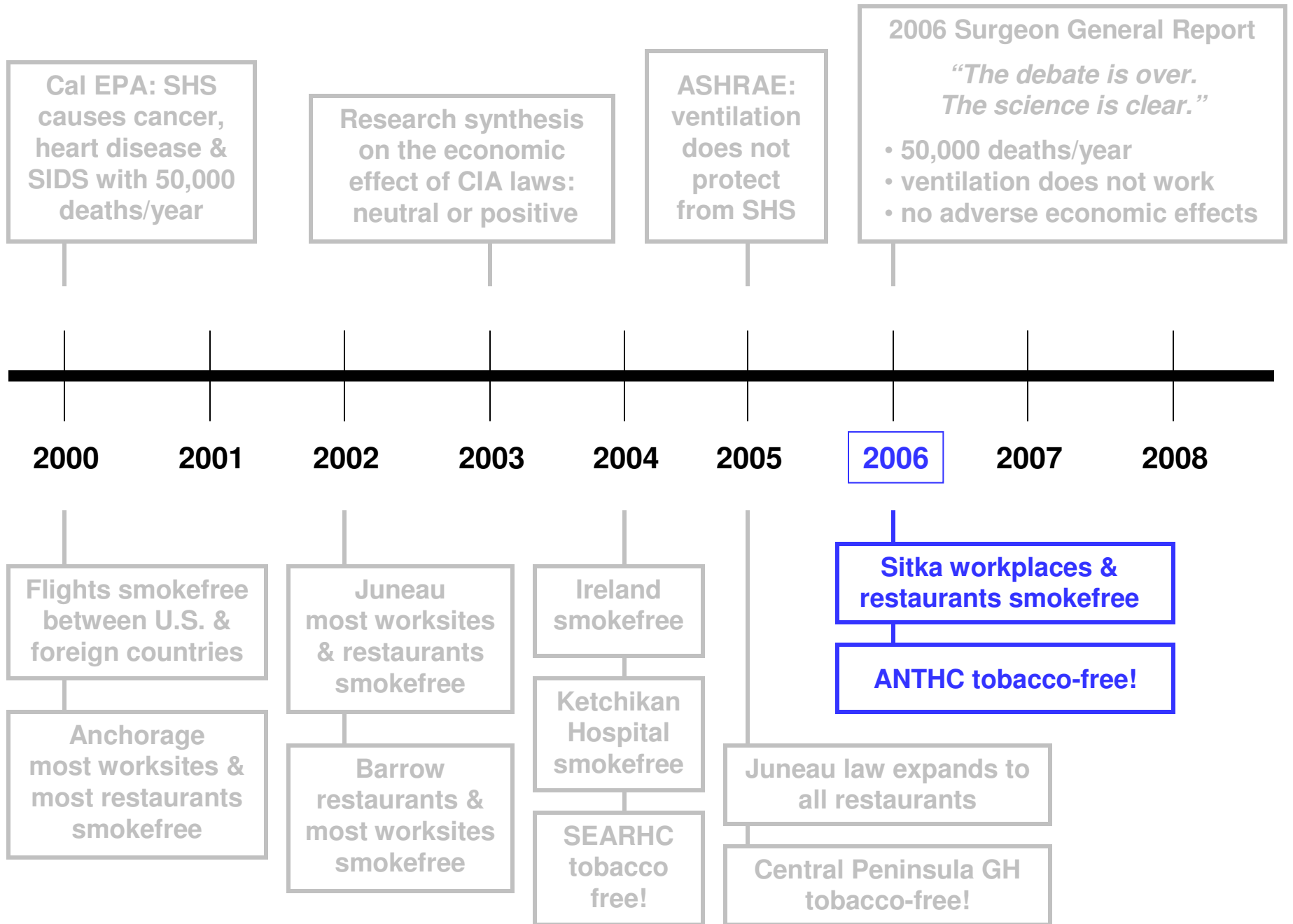
Juneau most worksites & restaurants smokefree

Anchorage most worksites & most restaurants smokefree

Barrow restaurants & most worksites smokefree







**2007 Institute of Medicine Report:
other than increased tobacco taxes,
CIA laws have been most effective
means of reducing tobacco use**

2007

2008

2009

2010

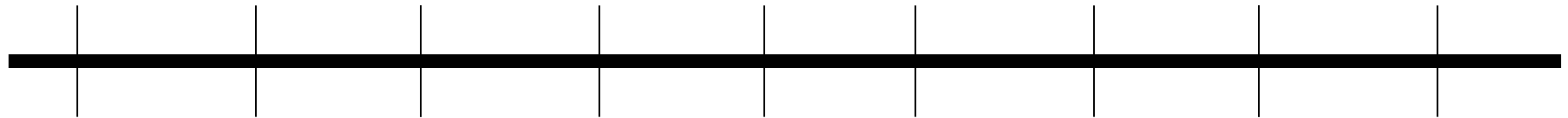
2011

2012

2013

2014

2015



2007 Institute of Medicine Report:
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**Anchorage & Klawock:
all workplaces, including bars,
smokefree**

**health facilities in Anchorage,
Fairbanks, Juneau, Kodiak, Nome,
& Mat-Su implement
tobacco-free policies!**

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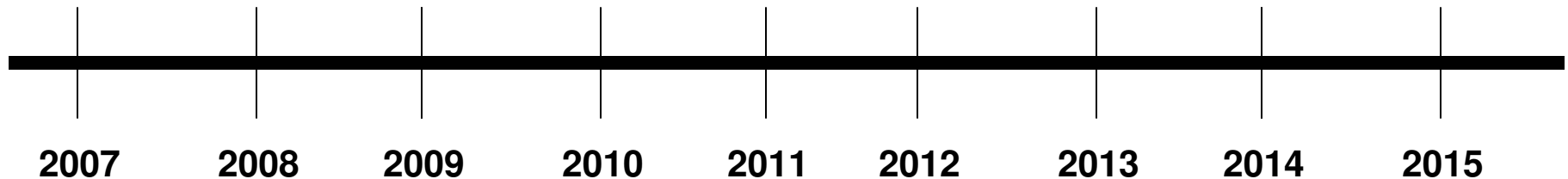
Juneau ordinance
expands to cover bars

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So, where are we...?



Juneau ordinance
expands to cover bars

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Health facilities in Anchorage,
Fairbanks, Juneau, Kodiak, Nome,
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-- 250+ local governments in U.S. smokefree

-- 16 U.S. state laws enacted or implemented

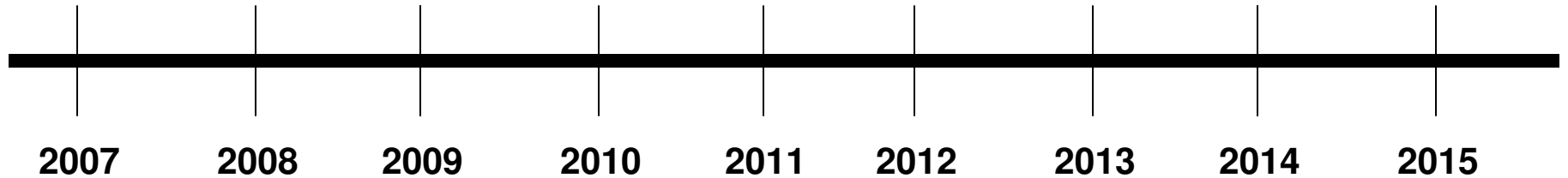
-- 11 Canadian Provinces and/or Territories

-- Ireland, England, Wales, France, Scotland,
Norway, New Zealand among other countries
require smokefree restaurants & bars

BUT...! 15 U.S. states have pre-emption

2007 Institute of Medicine Report:
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... and the future?



2007

2008

2009

2010

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