Cancers with Increasing Incidence Trends in the US: 1999-2008

Introduction

D [1] C [2] *Helicobacter pylori* [3] M (A) F 7%. 2002 2003, [4]

D (H)- N

Data and Methods

Cancer incidence rates are based on surveillance data from the North American Association of Central Cancer Registries (NAACCR),[6] a compilation of population-based incidence data from the National Cancer Institute's Surveillance, Epidemiology and End Result program and the Centers for Disease Control and Prevention's National Program of Cancer

[5] 15 A C 9

HPV-related Oropharynx

I ( ), M O (H) H . M H [8]

: A H , (90%2 39) 9

[11] H [12] H H

: D 1999-2008, H 4.4% 1.9% (1). I 15-64 (F 1, A). B

Figure 1. Incidence Rates* by Sex and Age for Cancers with Increasing Trends, 1999-2008.

HPV = human papillomavirus

*Age adjusted to the 2000 US standard population. Note the scale of the Y axis differs between cancer sites and genders.

Source: North American Association of Central Cancer Registries. Data are collected by cancer registries participating in NCI's SEER program and CDC's National Program of Cancer Registries.

American Cancer Society, Surveillance Research, 2012

Table 2. Incidence Rates* for Cancers with Increasing Trends by State and Sex, Ages 15 Years and Older, 2004-2008

	HPV-related oropharynx		Esophageal adenocarcinoma		Pancreas		Liver & intrahepatic bile duct		Thyroid		Kidney & renal pelvis		Melanoma of the skin	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Alabama†	8.6	2.2	6.5	0.6	17.6	12.4	10.2	3.6	5.3	14.2	25.9	13.3	31.5	18.0
Alaska	7.6	1.2	7.3	1.7	17.2	14.3	14.0	6.0	7.2	22.0	26.4	15.6	14.4	12.9
Arizona	6.2	1.7	5.9	0.7	14.5	11.2	11.5	3.9	7.6	23.6	23.3	13.2	24.7	14.5
Arkansas	8.6	2.1	5.6	0.7	16.4	11.8	9.9	3.1	5.1	12.8	27.2	14.3	22.7	13.8
California	7.0	1.5	5.4	0.7	16.3	13.3	16.2	5.7	6.1	18.2	23.2	11.2	34.3	20.0
Colorado	6.5	1.3	7.4	0.9	15.0	12.8	10.5	3.8	7.4	21.4	22.5	11.5	32.3	23.5
Connecticut	7.8	1.5	7.9	1.1	20.6	14.9	13.2	3.6	9.8	29.2	26.4	13.7	37.9	25.8
Delaware	9.6	1.9	7.6	1.2	18.1	13.8	12.0	3.0	6.9	20.7	25.8	14.8	42.0	22.8
District of Columbia	8.9	3.3	4.3	0.6	19.7	12.9	17.3	4.7	7.4	15.9	21.9	10.5	15.7	7.2
Florida	9.7	2.2	6.4	0.8	16.7	12.5	12.3	3.8	6.4	18.9	24.0	12.3	30.3	17.9
Georgia	8.5	1.8	5.5	0.6	17.2	12.7	11.4	3.5	5.7	17.1	24.7	12.5	35.5	20.5
Hawaii	7.3	1.3	3.4	0.3	18.0	14.3	19.1	7.2	7.9	24.7	21.8	10.6	34.5	19.1
Idaho	7.6	1.5	8.1	1.0	16.4	13.5	8.1	2.9	7.9	28.9	22.9	12.8	38.1	23.6
Illinois	8.0	1.9	8.1	1.1	18.9	14.2	11.6	4.1	7.1	21.0	28.8	15.1	25.0	16.6
Indiana	8.1	1.8	9.3	1.1	17.0	12.7	9.5	3.4	6.0	18.1	28.3	15.9	26.6	18.1
Iowa	7.1	1.5	9.8	1.2	17.0	12.4	8.6	3.2	7.5	19.8	29.0	14.6	29.7	22.1
Kansas	6.9	1.2	7.0	0.8	15.9	12.2	8.2	2.9	8.2	24.5	25.4	13.7	31.7	22.7
Kentucky	8.8	2.1	8.4	1.0	16.6	13.1	9.8	3.7	7.1	2	3.73.7	15(.)-11(4)]TJ/Span<</ActualText<FEFF00C		

[34]

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55-64 (F 1, D). L
2.3 (100,000) . 1999
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A A HC
[35]

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100,000),
HB A I
(1).[36,37]

: F
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(5.8% 1992-1995 8.8% 2001-2007)
(1.6% 1992-1995 2.5% 2001-2007)

: H B
HB HB -
[38] H B -
( ).[39] B HB HC
HB HC
. A HB
HC [40]
. F
(HB - HC -) J-0 J-0 -10( )-8( )-56 -40(_)-2 .

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A I A
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F 2, F). 1995 1998
[52, 53]
H 1999 2008,
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A A A I A N
(28.5 29.4,)
(1).
: 88.4% 1992-
1995 91.1% 3. 712( )18( )51( )-10( )1( ) -29( )-35

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56. J _ A, D _ , H_ MA.