

Vaccinations in Idaho and the Idaho Childhood Immunization Policy Commission

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Chair, Idaho Childhood Immunization Policy Commission

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Objectives

- ❖ Provide a brief, recent historical background about vaccine policy and access in Idaho
- ❖ Review the statute that created the Childhood Immunization Policy Commission and its intended purpose
- ❖ Demonstrate the importance of continued existence of this Commission

The Idaho Childhood Immunization Policy Commission

- ❖ 2010: TITLE 39, CHAPTER 48:

- ❖ 39-4805. IDAHO CHILDHOOD IMMUNIZATION POLICY COMMISSION. (1)
There is hereby created in the department of health and welfare the Idaho childhood immunization policy commission. The purpose of the commission is to evaluate policies regarding childhood immunization in Idaho and make recommendations to the board of health and welfare on policy and to the Idaho legislature on legislative action to increase immunization rates.

- ❖ Created concurrently with and as part of the Vaccine Assessment Board legislation

- ❖ [EFFECTIVE UNTIL JULY 1, 2014.]

Idaho Childhood Immunization Policy Commission Representation

- ❖ (2) The commission shall be composed of eight (8) regular members and two (2) ex officio members:
 - ❖ (a) One (1) representative of the department of health and welfare, division of public health, appointed by the director of the department;
 - ❖ (b) One (1) representative of Idaho public health districts, appointed by the Idaho association of public health district directors;
 - ❖ (c) One (1) member appointed by the Idaho primary care association;
 - ❖ (d) One (1) member appointed by the Idaho hospital association;
 - ❖ (e) One (1) member appointed by the Idaho academy of family physicians;
 - ❖ (f) One (1) member appointed by the Idaho chapter of the American academy of pediatrics;
 - ❖ (g) One (1) member appointed by the Idaho immunization coalition;
 - ❖ (h) One (1) member appointed by the Idaho medical association;
 - ❖ (i) One (1) member of the Idaho senate who will serve as an ex officio member of the commission, appointed by the president pro tempore of the senate; and
 - ❖ (j) One (1) member of the Idaho house of representatives who will serve as an ex officio member of the commission, appointed by the speaker of the house of representatives.

How did we get here?

- ❖ 2009:
 - ❖ Idaho 50th in nation in childhood vaccination rates for 19 - 35 m.o. (behind only Guam, Puerto Rico, and the US Virgin Islands)
 - ❖ Idaho had “universal” vaccine access via the Idaho Immunization Program—medical provider could acquire and manage all recommended vaccines for all children
 - ❖ Underneath there were really 2 functioning pools:
 - ❖ VFC—paid for by the federal government, free to Idaho
 - ❖ Medicaid eligible or enrolled
 - ❖ Uninsured
 - ❖ American Indian or Alaska Native
 - ❖ Underinsured: A child who has health insurance, but the coverage does not include some or all vaccines
 - ❖ Non-VFC—paid for by Idaho general funds
 - ❖ During major fiscal downturn, Gov. Otter and Idaho decided that covering vaccines with state general funds (that should be paid for by private insurers) was inappropriate and removed this funding

How did we get here?

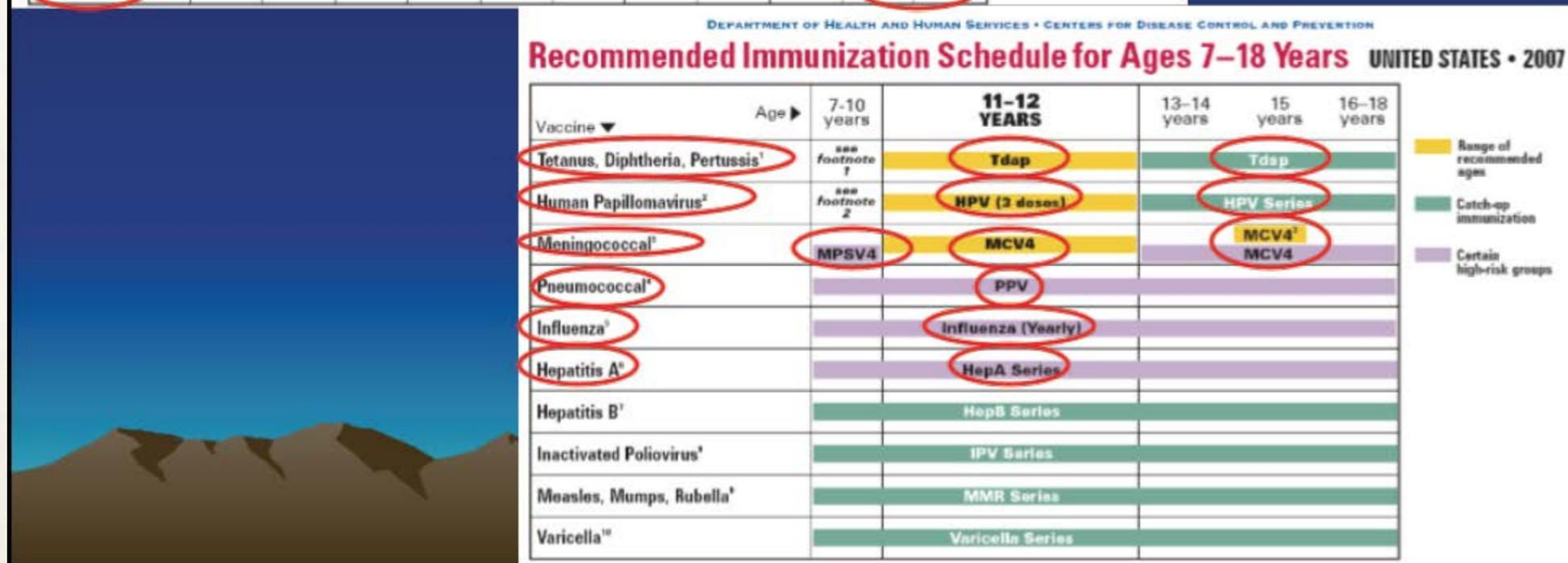
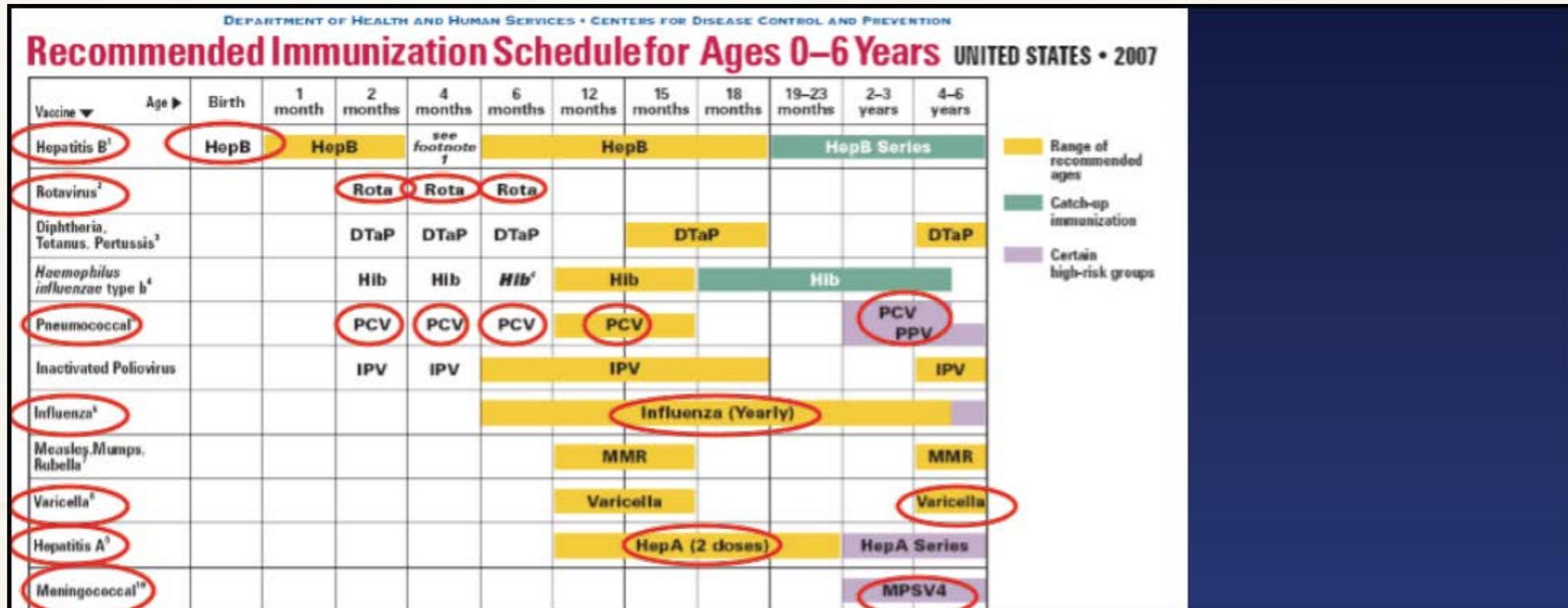
- ❖ Result of removing state funding for non-VFC vaccines:
 - ❖ Loss of “universal” vaccine program
 - ❖ All providers administering vaccines needed to:
 - ❖ Keep 2 different stocks of vaccine—1 for VFC, 1 for non-VFC
 - ❖ Acquire non-VFC vaccine on their own, at significant up-front cost and risk, without assistance of Idaho Immunization Program
 - ❖ Manage and log the 2 different vaccine inventories—additional FTE cost

How did we get here?

Recommended Childhood Immunization Schedule, 1983

Vaccine	Age											
	Birth	1 mo	2 mo	4 mo	6 mo	12 mo	15 mo	18 mo	24 mo	4-6 y	11-12 y	14-16 y
Diphtheria, tetanus, pertussis			DTP	DTP	DTP			DTP		DTP		Td
Oral polio (trivalent)			OPV	OPV	OPV*			OPV		OPV		
Measles, mumps, rubella							MMR					

How did we get here?



How did we get here?

- ❖ Increased misinformation and concerns and misperceptions about vaccine safety, requiring increased provider time to manage vaccinations

- ❖ **RESULT:**

- ❖ **Providers quit giving vaccines (partially or fully)**

- ❖ **Survey by me (2009):**

% quitting vaccine administration	Urban / Suburban	Rural
Pediatrician	29%	22%
Family Medicine	48%	54%

- ❖ **Decreased access to vaccines for Idaho citizens who want them—especially in rural and isolated areas**
- ❖ **More vaccine-preventable disease**

Vaccine Preventable Disease Statistics

Comparison of Maximum and Current Morbidity: Vaccine Preventable Diseases (VPD) in the USA

<u>VPD</u>	<u>Max Cases</u>	<u>Deaths</u>	<u>2003 Cases</u>
Diphtheria	206,939	13,170	1
Pertussis	265,269	5099	11,647 *
Tetanus	1,733	693	20 *
Measles	894,134	7575	56 *
Mumps	152,209		231
Rubella	57,686	(~10,000 CRS*)	7 (1 CRS*) *
Polio	21,269	1879	0
H. influenza b	20,000	600	32 *
Varicella	3.9 x 10 ⁶	120	2 (Deaths) *
Hepatitis B	300,000 est	5200	14,000 est *

* Congenital Rubella Syndrome

*Diseases I have seen in ID

Benefits of Idaho Childhood Immunization Policy Commission

- ❖ Vaccine Assessment Board: policy related to private insurers providing money for purchase of vaccine in advance (not arrears), to maintain single, “universal” pool
- ❖ Childhood Immunization Policy Commission: policy related to vaccine access, performance improvement, and education
 - ❖ Complements Vaccine Assessment Board—in no way duplicates it
 - ❖ Rare opportunity for DHW, Idaho Immunization Program, IRIS (vaccination registry), medical providers, and other interested parties to sit down, review data, and brainstorm win-win approaches and policies
 - ❖ NOT: a forum to force those that decline vaccines to immunize their children; rather, the purpose is to improve access to vaccines, and adherence to immunization schedules for those that do want their children vaccinated
 - ❖ Meet quarterly + ad hoc when necessary
 - ❖ **FREE (NO STATE EXPENSE)** almost—only cost is DHW administrative support; all commission members serve voluntarily
 - ❖ All current active members of the commission feel that this commission is of high value
 - ❖ Sunsets July 1—**We ask that you please extend this!**



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and

(Any questions???)