



International
Partnership
For Dogs

INTERNATIONAL PARTNERSHIP FOR DOGS

DogWellNet.Com

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DogWellNet

*PDF adapted from presentation to
Bernese Mountain Dog International Symposium
30 August 2015
Helsinki, Finland.*



Background

- Veterinarian
- Epidemiologist
- Researcher
 - Population-based data
 - Human-Animal Interactions
 - Welfare
 - Multiple species
- Canadian
 - collaboration with **Sweden**
 - Contracts in the **USA**
 - Golden Retriever Lifetime Study (MAF)
 - Welfare / pet overpopulation
- Theriogenologist
 - *'Dog Breeder'*





Agria Dog Breed Statistics

- Up to 350,000 dogs / year
- Peer-reviewed research
- Breed Profiles and Updates (1995-2002 ... 2006-2013)
- **Collaborative program** with the Swedish KC to get information into the hands of breeders and breed clubs

Partnership!





Background

- **Pondering the problem...** Issues of health and welfare in purebred dogs
 - **Roles** of: the public (individuals and society) / researchers / the veterinary profession and individual veterinarians / HAI, shelter and welfare communities ... breeders...breed clubs ... judges ... kennel clubs
- **Controversies and Common Ground**

Big Picture
Balance





2008

Pedigree Dogs Exposed → *Fallout*

Perception:

Dogs should have no disease and never die!





” Molly : Pain face (left)



Syringomelia

... Jemima Harrison



General Causes of Death : Rates in 2003/06

■ Cavalier King Charles Spaniel



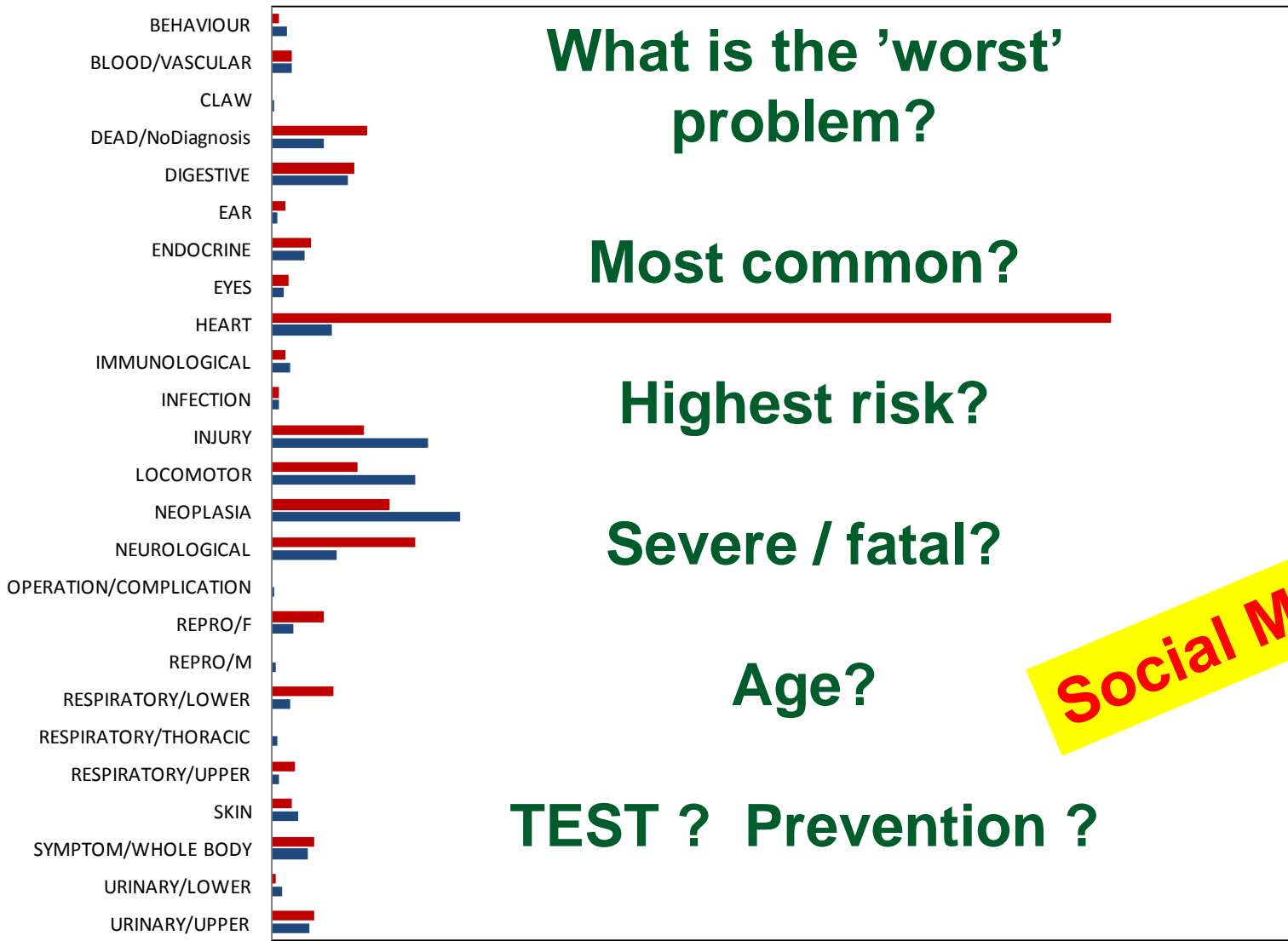
Decision-making?
'knee jerk reaction'

CKCS



General Causes of Death : Rates in 2003/06

■ Cavalier King Charles Spaniel



What is the 'worst' problem?

Most common?

Highest risk?

Severe / fatal?

Age?

TEST ? Prevention ?

Social Media





You are not alone

Which diseases are ...most common ... most important?

How do we find out numbers? Prevalence?
Health survey?

How do we make sense of all these new tests... and the old ones
And the problems for which we don't have a test?

Where do we find the best evidence? Advice?
... from experts and others who are struggling
with the same issues?

What research should we fund?

Educate educate educate! What works?

Can we learn from...benefit from working with people
with other breeds and from other countries?





more

Dog breeding is international

**What percent of dogs are under control of the
'good' breed and kennel clubs?**

What about all the other e.g. Bernese Mountain Dogs ...

Commercially bred dogs ... Sicker? Healthier??

**How can a limited number of experts help a vast number of
breeds and breed clubs and individual breeders?**

Let's SHARE!!



Our Founding Partners



International
Partnership
For Dogs



THE FINNISH
KENNEL CLUB



SVENSKA
KENNELKLUBBEN



THE KENNEL CLUB
Making a difference for dogs



CENTRALE
CANINE



Agria 
Djurförsäkring



DogWellNet



IPFD

- The Organization
- **Partners** are organization, clubs, companies, etc. (\$\$)
- **Collaborators** are organizations who will participate and collaborate

DogWellNet.com

- The Web Platform
- Guests (the public)
- **Members** are individuals from Partners, Collaborators, Experts, etc.
 - *Various levels of access to information, resources and functions*





Goals

- To provide efficient access to the best information
- To **connect** global stakeholders in dog health, well-being and welfare
Including:
Geneticists, veterinarians, breeders, governmental authorities, kennel clubs, cynological and animal welfare organizations; FCI committees and commissions, etc.
- **Empower** them to move forward on specific actions – both within IPFD / DogWellNet.com and beyond



doghealth workshop.com

BREEDING HEALTHIER DOGS -
FROM ATTENTION AND AWARENESS TO ACTION!



International
Partnership
For Dogs



3rd International Dog Health
Workshop
France
Hosted by SCC - **2017**





Action Items 2nd IDHW : IPFD : DogWellNet

- Genetic testing **MATRIX** : information for breeders and breeding advisors : the conditions / the tests / the labs / the breed : evidence-based
- Enhancing **veterinary education / knowledge / collaboration**; international project coordinated with Matrix initiative and Expert Panels.
- Defining health / ethical breeding : **sharing of standards and approaches**
- **PREVALENCE!** population.-based data on breed-specific rates of disease
- Exploring possibilities for integrating across national registries; coordinating information on biobanks; managing genetic diversity
- Harmonization of terms / testing / approaches to assessing behaviour and incorporating into breeding decisions



Berner – IWG ... Berner clubs

- You have a lot to share:
 - Leadership
 - Experience
 - History
 - Turning points
 - What works, what didn't

... Other International Breed Collaborations





Partnership B-IWG and IPFD

- You have something to gain:
 - Information and experience from / connection to other breeds and Partners
 - Enhancing your own activities
 - Country reports: **Template**...breeding requirements/ recommendations across countries



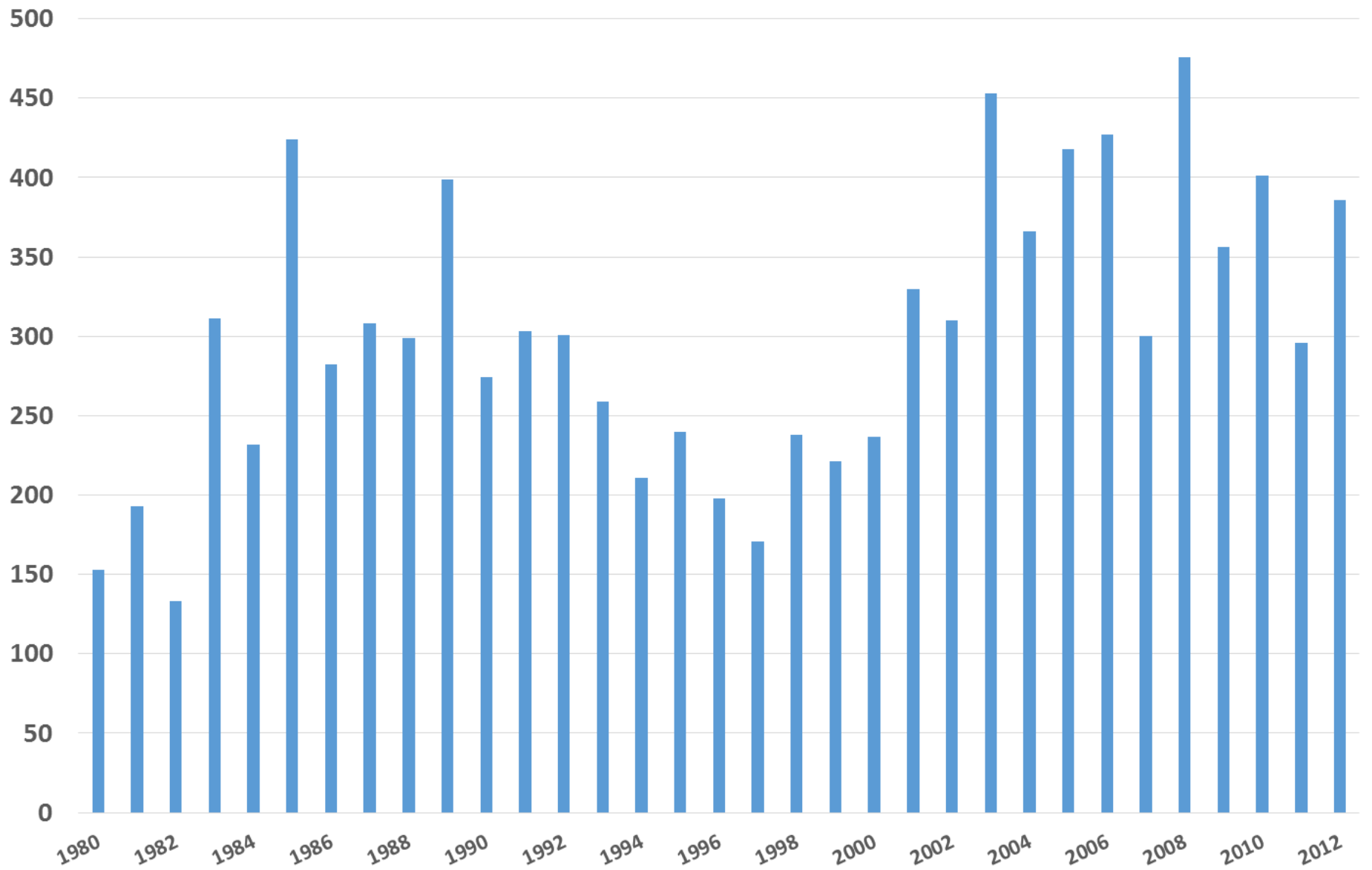


Template

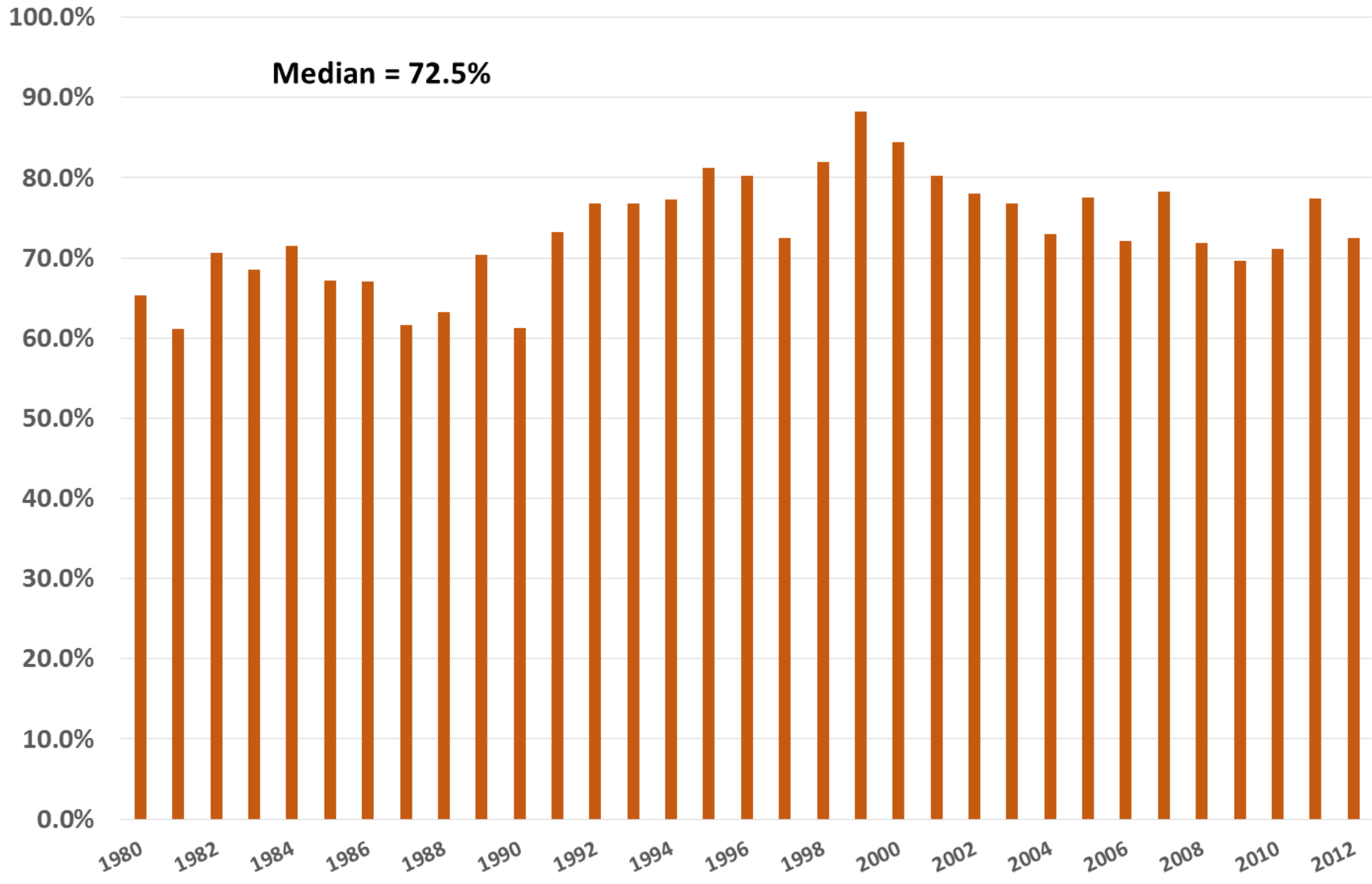
- **Breed Population**
- **Breed specific breeding strategies**
 - Ethical guidelines, KC registration rules
 - Regulations and or suggestions, i.e. ages for breeding, any limits of production by sires/dams, recommendations for COI, use of EBVs
 - **Breed Specific / Non-Breed Specific DNA Tests**
 - **Breed Specific / Non-Breed Specific Non-DNA Tests**
- **Health and Pedigrees Database (online, breed specific URL)**
- **Breed Specific Health Surveys (online, URLs)**
- **Breed Specific Health Research Projects**
- **Breed Health Questionnaires/Health Reports (online, URLs)**
- **Other concerns, e.g., Mentality Testing**



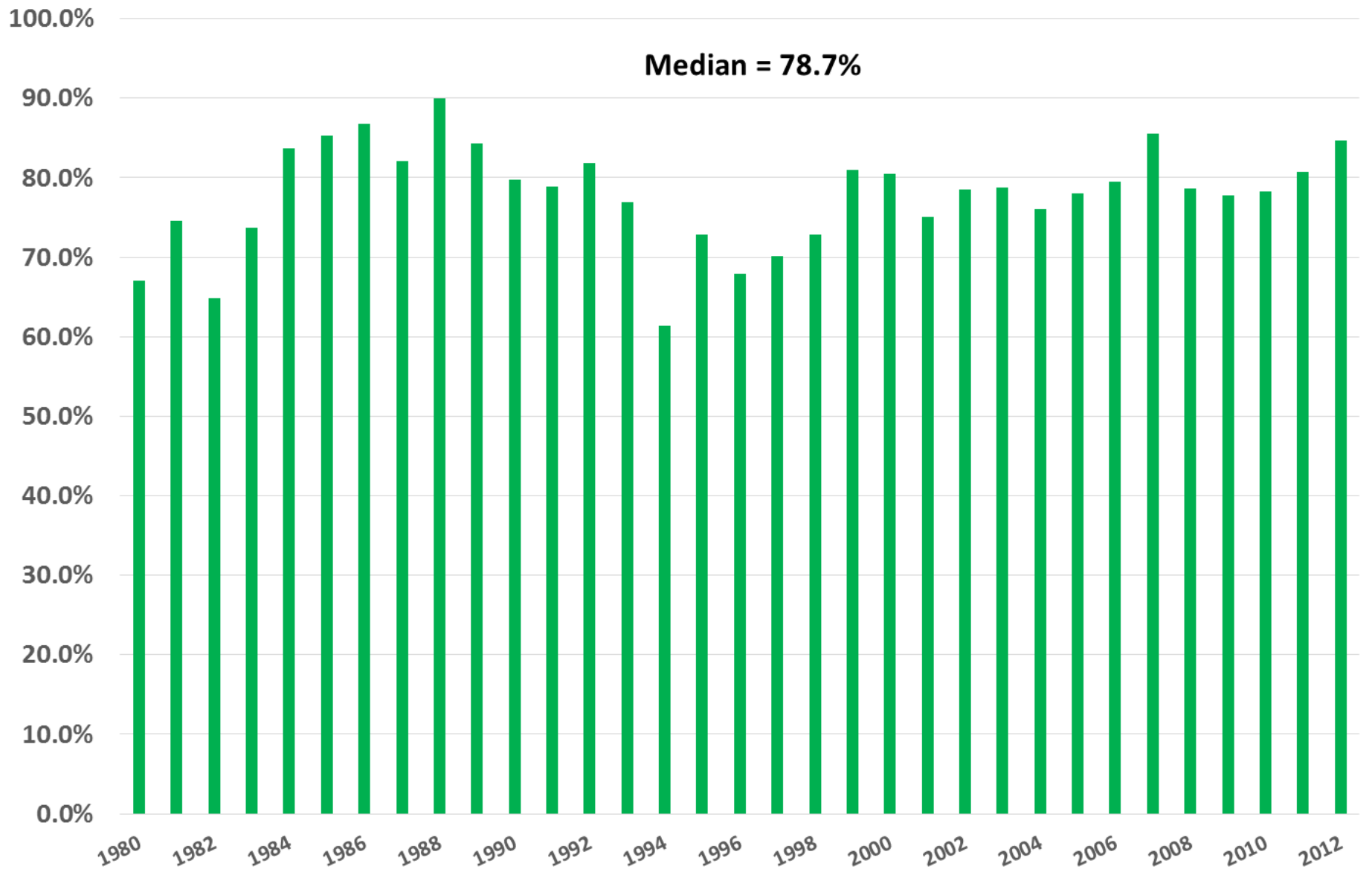
Bernese Mountain Dogs registered (N) Norwegian Kennel Club: 1980-2012



Bernese Mountain Dogs Hip Dysplasia Xray (%) / Registered Norwegian Kennel Club 1980-2012

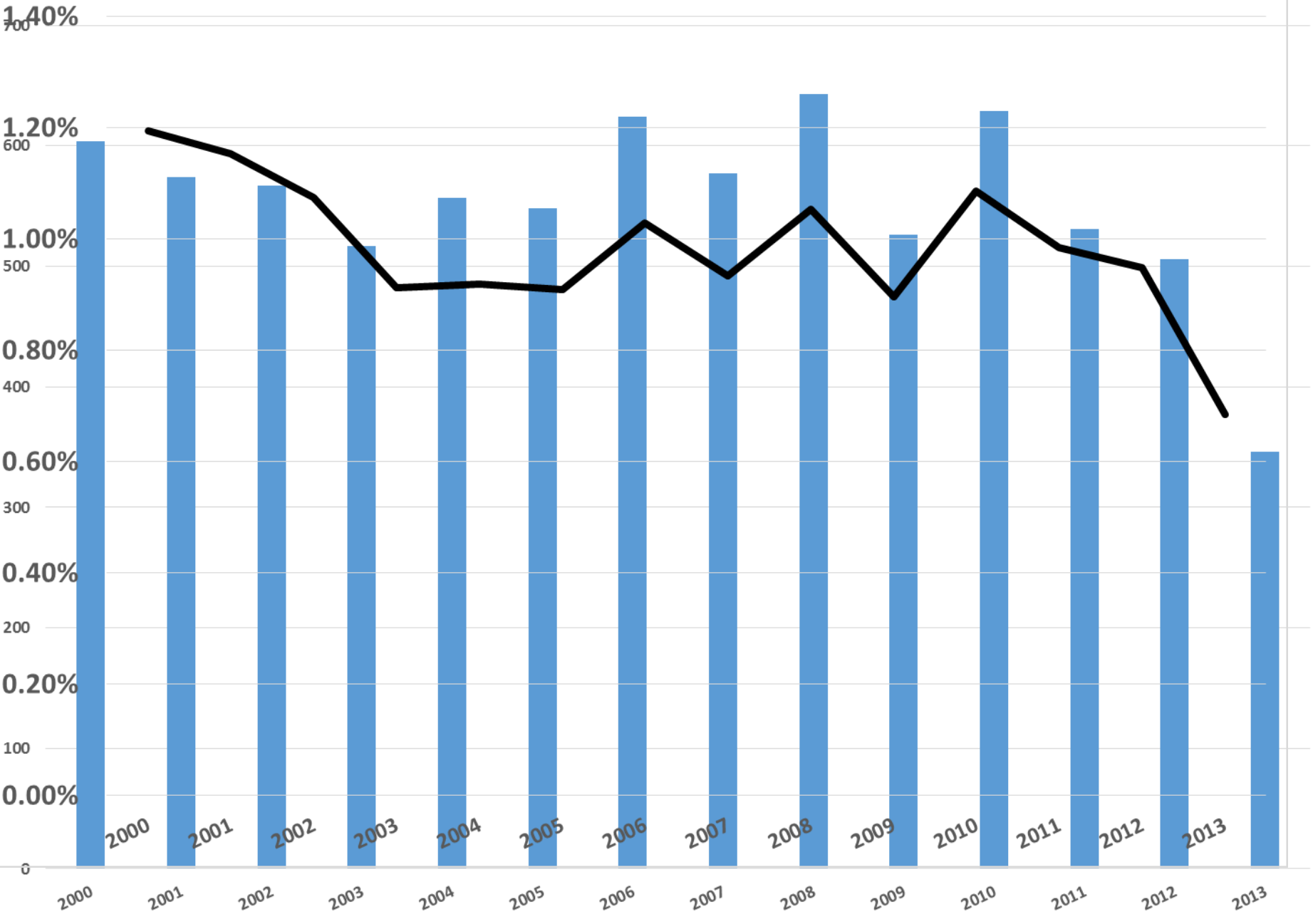


A or B hip dysplasia score (%) / registered and xrayed Bernese MD Norwegian Kennel Club: 1980-2012

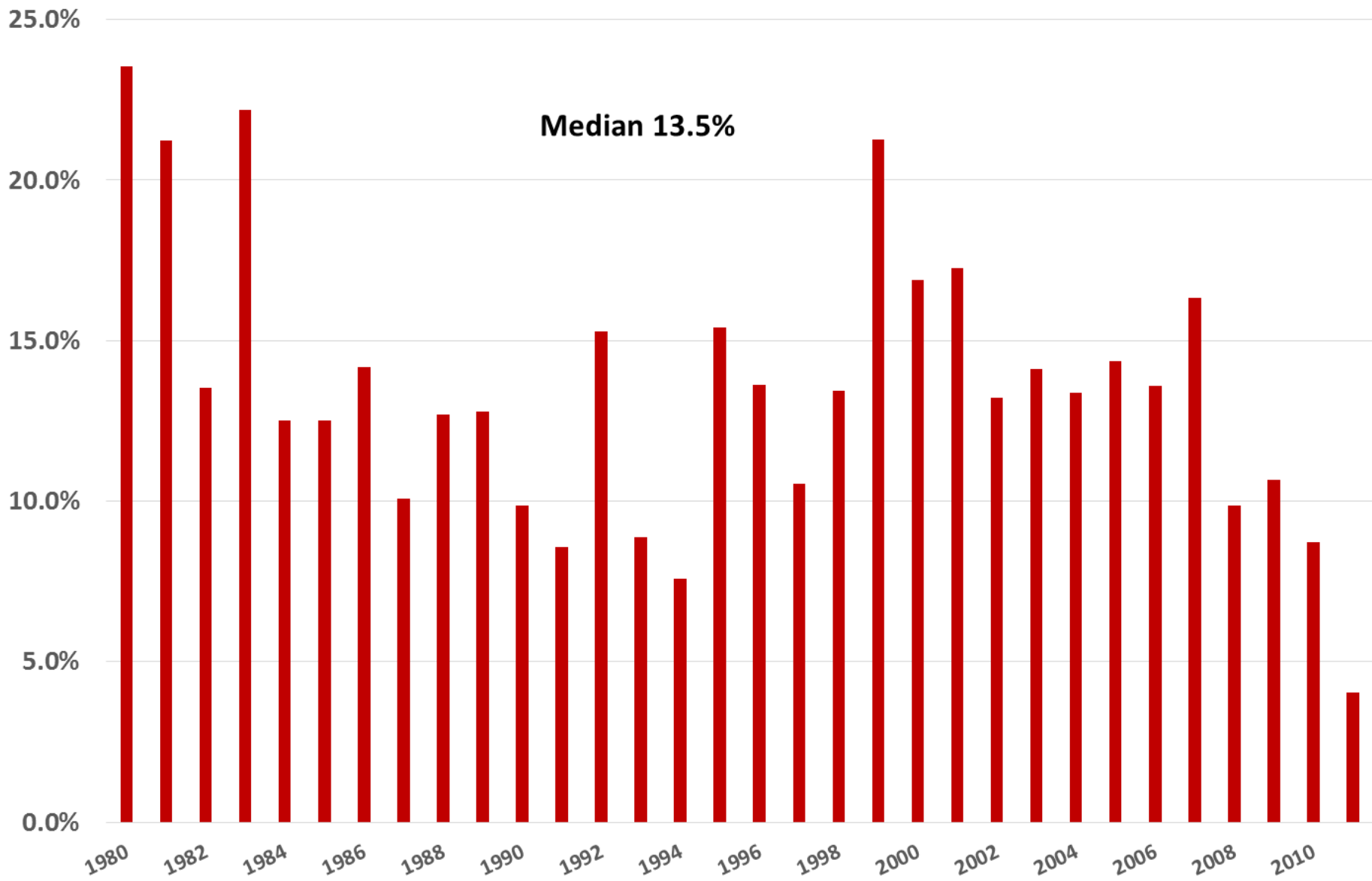


Berners as a Percent of all registered dogs

Berners registered in Sweden 2000-2013



% of registered Berners used in breeding (NKK stats from 1980-2013)





There is the Big Picture and then there is the real world for YOU!

- Overwhelming...
- Overwhelming around the world...

***I just want to breed dogs
And produce healthy puppies
Who live long
And sell them to owners who are happy
(... and win the occasional BIS)***

- Lots of good things being done
- Lots of good people are trying hard...





Start checking out the Content or Menu Bar above... or start here with our Hot Topics.



From Information to Action!

04 June 2015 - 09:37 AM



For Dog Breeders

17 July 2015 - 01:22 PM



Dog Health Organizations

06 June 2015 - 02:06 PM



About Health Testing

05 June 2015 - 07:43 PM



Vets|Health Research

14 July 2015 - 01:11 PM



Buying Pups|Keeping Dogs

18 May 2015 - 06:11 PM



The Big Picture

10 June 2015 - 02:59 PM



Who's talking about what?

27 August 2015 - 11:12 AM



Home → Articles → Hot Topics → Article: For Dog Breeders

For Dog Breeders

May 16 2015 11:30 AM | Brenda Bonnett in Hot Topics

Resources for dog breeders

Input from breed clubs

IPFD Pedigreed Dogs Database



For breeds listed in the IPFD database you will find in-depth information including:

- Breed Standards
- breed-specific statistics
- international websites for the breed
- health studies and research
- health databases and health foundations for the breed
- IPFD articles that relate to the breed

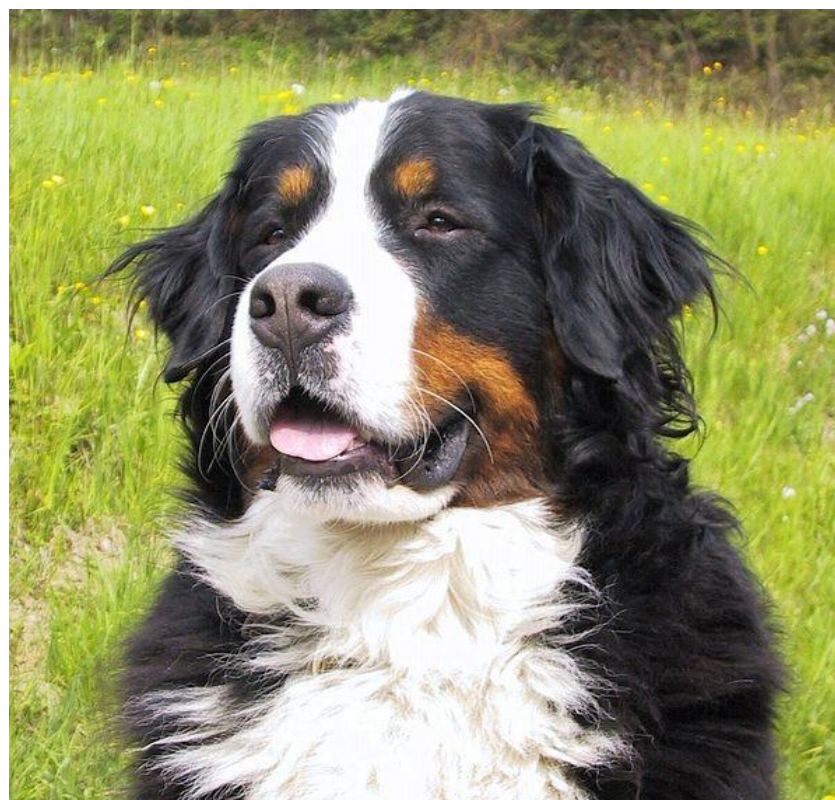


[Thanks to the national kennel clubs of Sweden, Finland and](#)



Health surveys

- Resources
- Tool kits
- RESULTS!!



[http://en.wikipedia.org/wiki/Bernese Moun](http://en.wikipedia.org/wiki/Bernese_Moun)





Rate Entry ★★★★★

Improving dog health: what actions for breed associations?

Posted by Gleroy, 20 July 2015 · 43 views

Follow this entry 👤 1

Options ▾



When considering implementation of breeding strategies in relation to health of welfare, breed associations and Kennel clubs constitute the first actors susceptible to implement adequate actions. There are however multiple problems in the implementation of efficient strategies, including the fact that, even once efficient clinic or genetic diagnosis have been developed for a specific disease, clubs often don't know how to proceed then. Efficiency and potential side effects may indeed be difficult to assess, while some choices maybe considered as unpopular, and therefore rejected by breeders. Moreover, in some case, national legislation does not permit the implementation of specific action.

However, when thinking about it, there are several initiatives that can be implemented by clubs to promote the health of their breed. Each initiative has its own advantages and limits. In the following table, I tried to list some of them. These initiatives can be sorted according to the fact

they are based on restrictions on the use of reproducers, on the information provided to owners and breeders.



Action	Examples	Limits
Restrictions on the use of reproducers	<ul style="list-style-type: none"> Ban on mating between related dogs Ban on mating between close relatives Ban on the use for reproduction of carriers or dogs affected by a given disease Limitation of the number of litters per reproducers 	<ul style="list-style-type: none"> May be viewed as a constraint Involve some costs for the diagnosis Potential impact on genetic diversity Requires adequate legislation.

Recent Entries

Improving dog actions for breed associations' 20 July 2015

How legislative breeds? 30 June 2015

A few words tools 23 June 2015

Pride and cro 09 June 2015

Limiting popul phenom 19 May 2015

Recent Comments

Improving dog actions for breed associations' Gleroy - Jul 27 2015

Improving dog actions for breed associations' Ann Milligan - Jul 27 2015



IPFD's Partners

These dog club websites contain information on dog breeds & health management.

Through content and their blogs they are also presenting new programs... see, e.g.

In the [Finnish Kennel Club News](#) blog:

[Fitness examination being prepared for Bulldogs](#)

by Breeding Expert [Katariina Mäki](#).

The German Breed Clubs are also taking an innovative approach to health in their breeds in:

[Bullies, Pugs and Bulldogs - the current top runners](#)

And the Swedish Kennel Club (SKK) is talking about their:

[Breeding healthier bulldogs – A new Swedish Bulldog](#)

Health initiatives in other countries
Translations!



IPFD Breeder Education

Key IPFD Articles

- [Addressing Health Issues for Show Dogs](#)
 - [Practical Application of Genetic Testing](#)
-

Health and Screening Tests

Information related to use of various diagnostic and screening tests and other

Useful tools





IPFD



DogWellNet

**We need – more Partners ...
more Collaborators ... more volunteers**





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CHALLENGED by shared needs, common goals

Seize the OPPORTUNITY

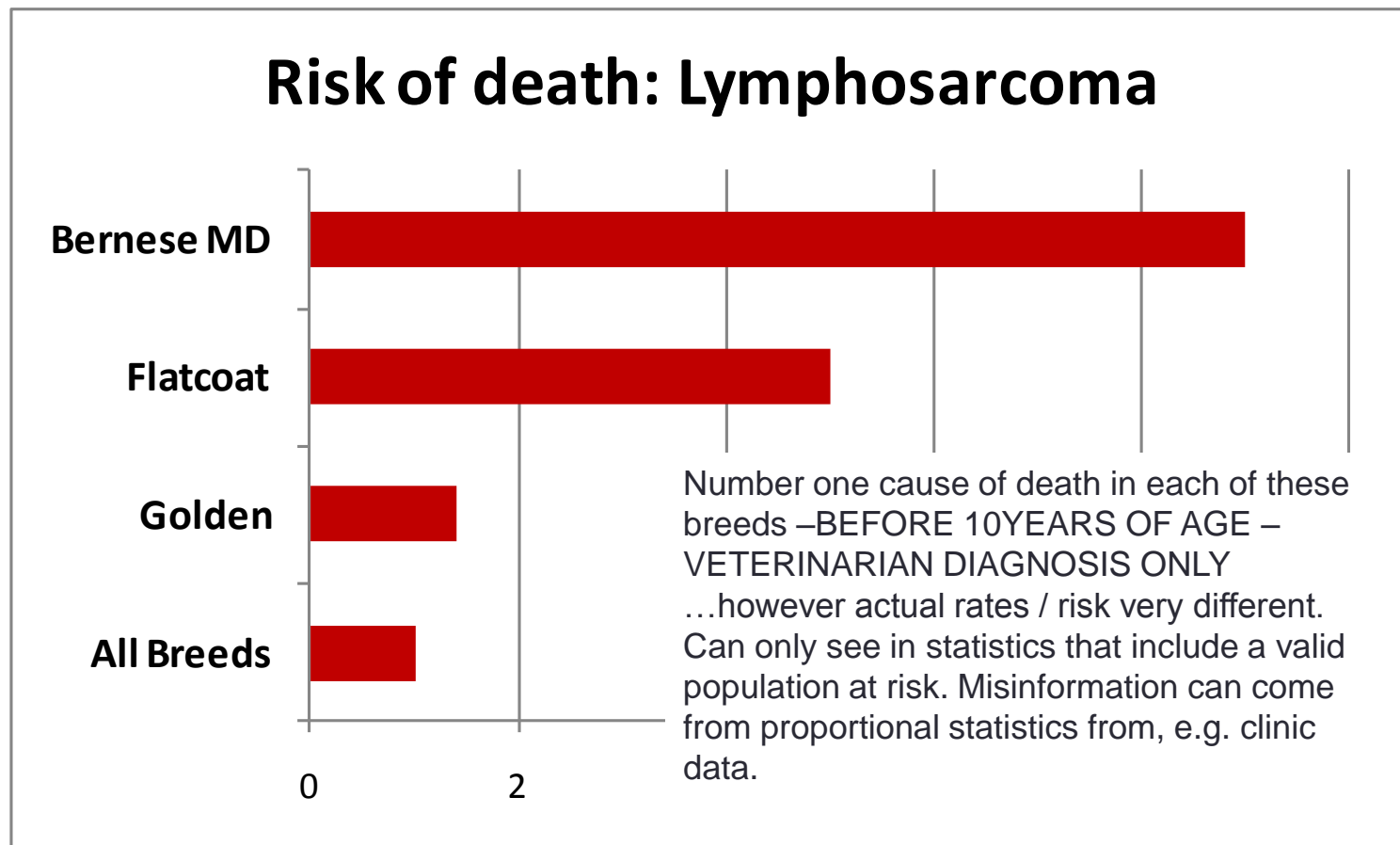
to become stronger by working together for the health and

well-being of **dogs.**



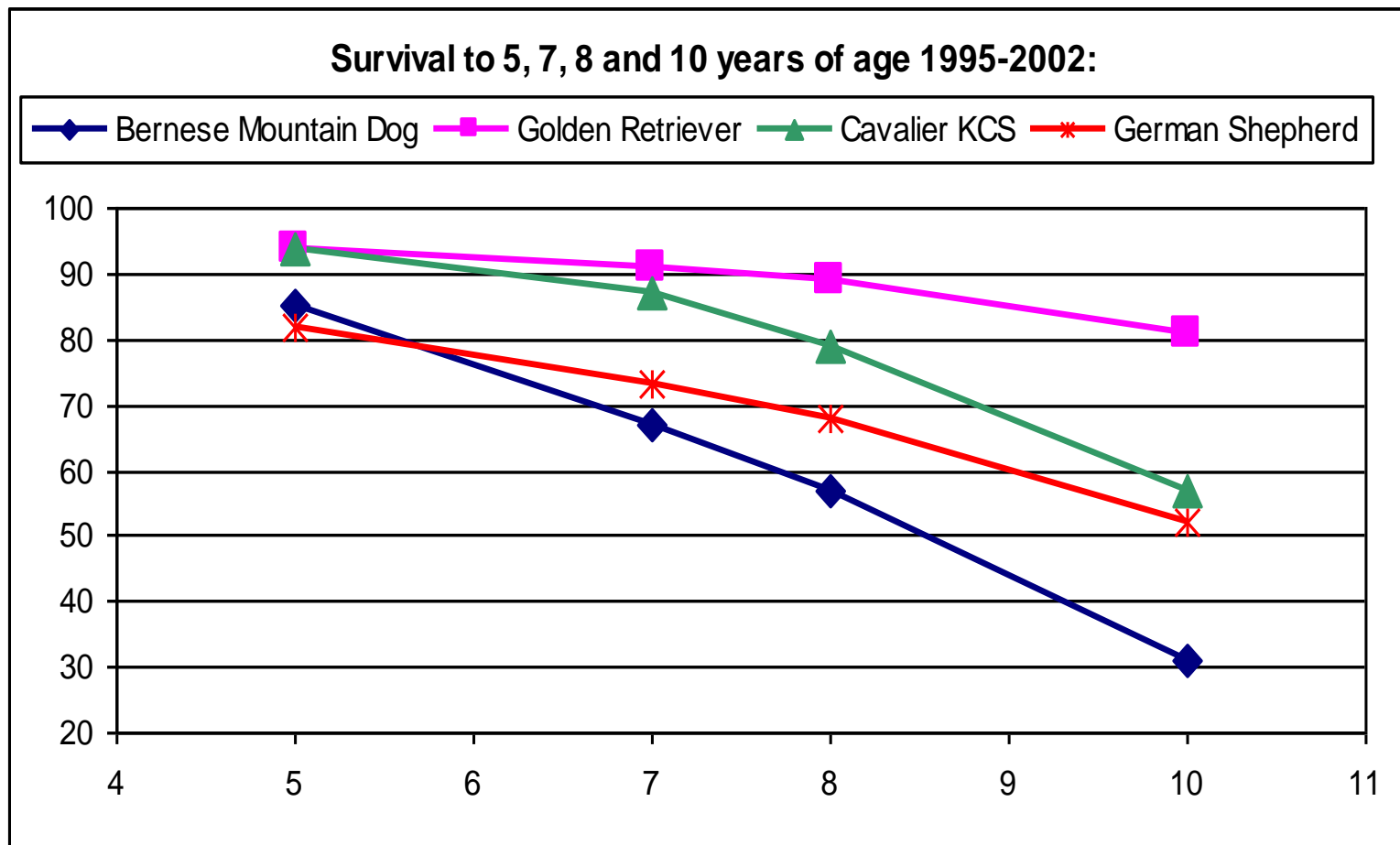


Additional material addresses questions from other talks.





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Interpretation: Very different patterns of survival in various breeds.

