

# *PPHL Working Group Updates*

May 31, 2013

PPHL AGM



# Overview

1. Adult Risk Factor Surveillance (ARFS) WG
2. Data Access Review Panel (DARP) WG
3. CLASP 2.0

# *Adult Risk Factor Surveillance Working Group*



# ARFS Working Group

- Adult Risk Factor Surveillance Working Group
- Includes 16 members from 10 different PPHL organizations
- With RHA amalgamation, there have been a few membership changes but we still have a broad representation from across sectors (expanded MB Health membership for support in methodology)

# ARFS Year in Review

- Public Health and Primary Care Division of MB Health has offered expertise in determining methodologies for Adult Health Survey (AHS)
- Have been working on a Project Charter and Business Model to determine what is ideal and what is feasible in terms of the AHS
- Real commitment to collect data that is value added and not more of what we have

# Methods

ARFS represents a significant undertaking needing detailed consideration to determine the best methodology.

Key areas to consider include:

- Sample generated
- Level of data collected
- Longitudinal capabilities
- Resources required

# Sample Models

1. Health e-Plan- existing, MB-based online survey
2. Rapid Risk Factor Surveillance System (RRFS)- telephone survey system from Ontario
3. Made in Manitoba (MIM)- similar to youth, but using a random, representative sample to survey online, by phone or paper (potential to link to Health e-Plan?), potential for longitudinal data

# Moving Forward with ARFS

Where do we go from here?

1. Continue to look for funding and resources
2. Develop Adult Health Survey tool
3. Finalize survey methodologies
4. Conduct the AHS collection



# *Data Access Review Panel Working Group*

## DARP Members

- Heather Sparling, MH, Chair
- Tannis Erickson, CCMB
- Landis Esposito, WRHA
- Bo Kinasevych, Health in Common
- Paul Paquin, MB Education



# DARP PURPOSE

**To act as gatekeepers for access to YHS data:**

- Review applications for access to YHS data
- Review presentations / papers showcasing YHS data, prior to publication
- Data Sharing Agreement (DSA) development

# 2010-2013 DARP Reviews

**9 approvals given between 2010 & May 2013**

- HCM
- MICH
- Independent Researchers
- Student
- CCMB secondary analysis of 2009 YHS data

# Moving Forward

- **2009 YHS - Business as usual:**
  - Continue to review applications for access to 2009 YHS data
  - Review publications using 2009 YHS data
- **Support development of Data Access process for 2012 YHS**

# 2012 YHS Data Access & Sharing

- **YHS Identifiers Expert Group**
  - Came together to develop the process & safeguards for implementing students codes
    - 2 datasets will be maintained
      - Anonymous survey data (CCMB)
      - ID dataset with survey # scrambled student identifier
  - Discussions also included guidelines to implement for access & use of this information
  - Group included reps from RHAs (incl, privacy experts), Manitoba Health (incl. legal), Education, MCHP, HCM & CCMB

# 2012 YHS Data Access & Sharing

- **YHS Identifiers Expert Group**
  - Focus has shifted to development of protocols for linking anonymous survey dataset & student ID dataset (scrambled student ID & survey #)
  - Discussions currently underway to develop guidelines for the new Data Access Forms

# *Youth Excel CLASP & CLASP2 Update*



# YE CLASP

- Youth Excel (YE) was about creating pan-Canadian capacity for better use of evidence, and better evidence for use to achieve youth health goals
- 2.5 years of funding ended March 31<sup>st</sup>, 2012
- Project received over \$2.5 million
- YE CLASP team applied for but was not successful in obtaining Phase II renewal grant funding



# YE CLASP Successes

## ✓ New Partnerships

- ✧ YE CLASP created space to dialogue about shared and complementary actions regarding youth health in Canada
- ✧ MB/PPHL has formed collaborative partnerships with:
  - SK Alliance for Youth and Community Well Being
  - University of PEI (Comprehensive School Health Research Group)
  - University of NB (Health Education Research Group)
  - Other CLASP partners from BC, AB, ON, and NL



# YE CLASP Successes

## ✓ Common Indicators

- ✧ Developed by cross jurisdiction and cross sector (policy, research and practice) working groups
- ✧ Topic areas include:
  - Tobacco (used in YHS)
  - Physical Activity
  - Nutrition



# YE CLASP Successes

## ✓ Peer Learning

- MB hosted face to face meetings with SAYCW members to share YHS experiences
- MB learnt about and from their previous YHS experience from PPHL members through a case study
- MB shared and learned from other provinces (NB & PEI) with similar surveillance systems through a cross case study
- MB partners attended 2 national forums and other project meetings to share, learn and ne



# New Opportunity

## CLASP2

- CPAC will fund 4 new CLASP projects (CLASP2)
- Each CLASP2 grant is valued at \$2.4 million over 3 years
- CCMB submitted CLASP2 proposal “*Community led Knowledge to Action Systems*” on behalf of partners in MB and SK
- CCMB hosted 2 stakeholder meetings (May & Sept) to refine CLASP2 project ideas
- Successful applicants will be notified in July/Aug 2013



# Community Led Knowledge to Action CLASP

## Purpose:

- To develop and implement community led knowledge to action systems within real life contexts
- To learn from community experiences to further our understanding on how to best support and implement effective and coordinated planning, delivery and continuous improvement of healthy living and chronic disease prevention

# Community Led Knowledge to Action CLASP

## Plan:

- Communities will implement their own plans to take/ develop local knowledge, local data, partner support and expertise, and use it to develop evidence to inform their chronic disease prevention/health promotion activities
- Four communities are engaged
  - Sagkeeng First Nation(MB)
  - Lac Brochet, Northlands Denesuline First Nation(MB)
  - Ochapowace First Nation (SK)
  - NorWest Co-op (Wpg)
- Plan to engage 3 additional communities if successful in receiving funding

# ***2013 Youth Health Survey***

*(what a ride!!)*

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PPHL AGM

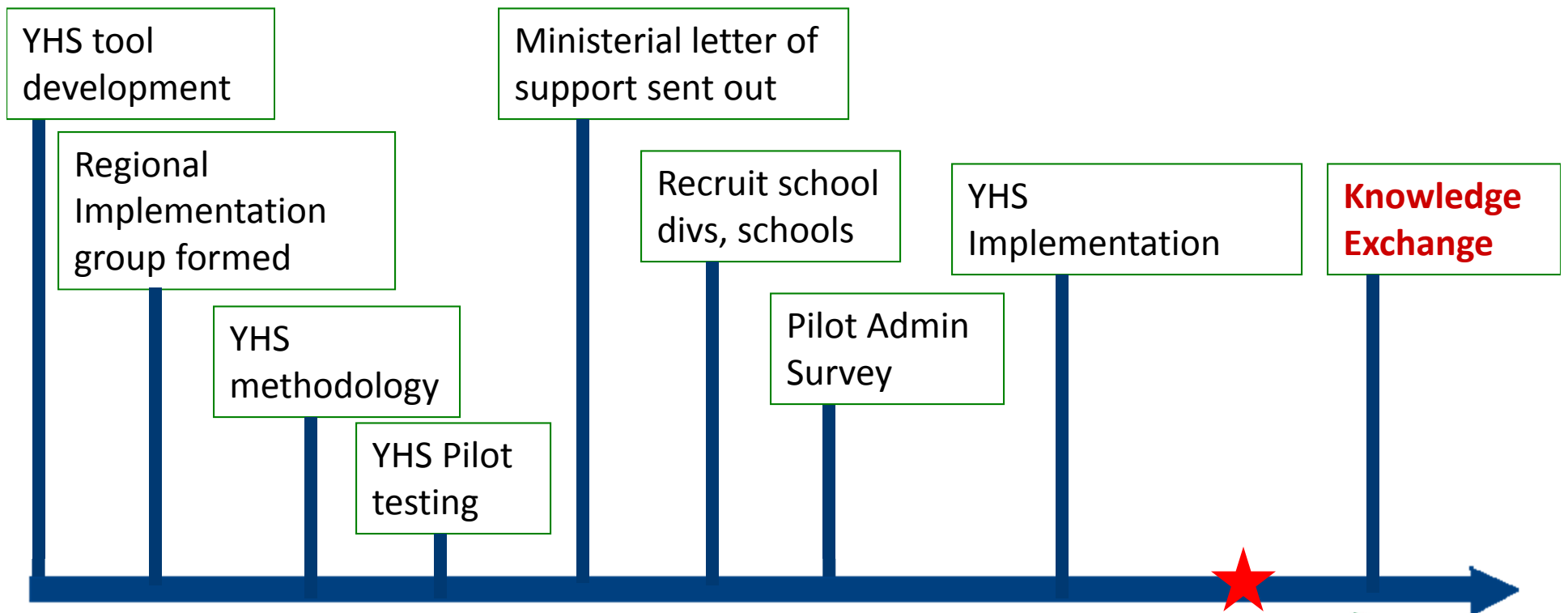


# YHS Working Group

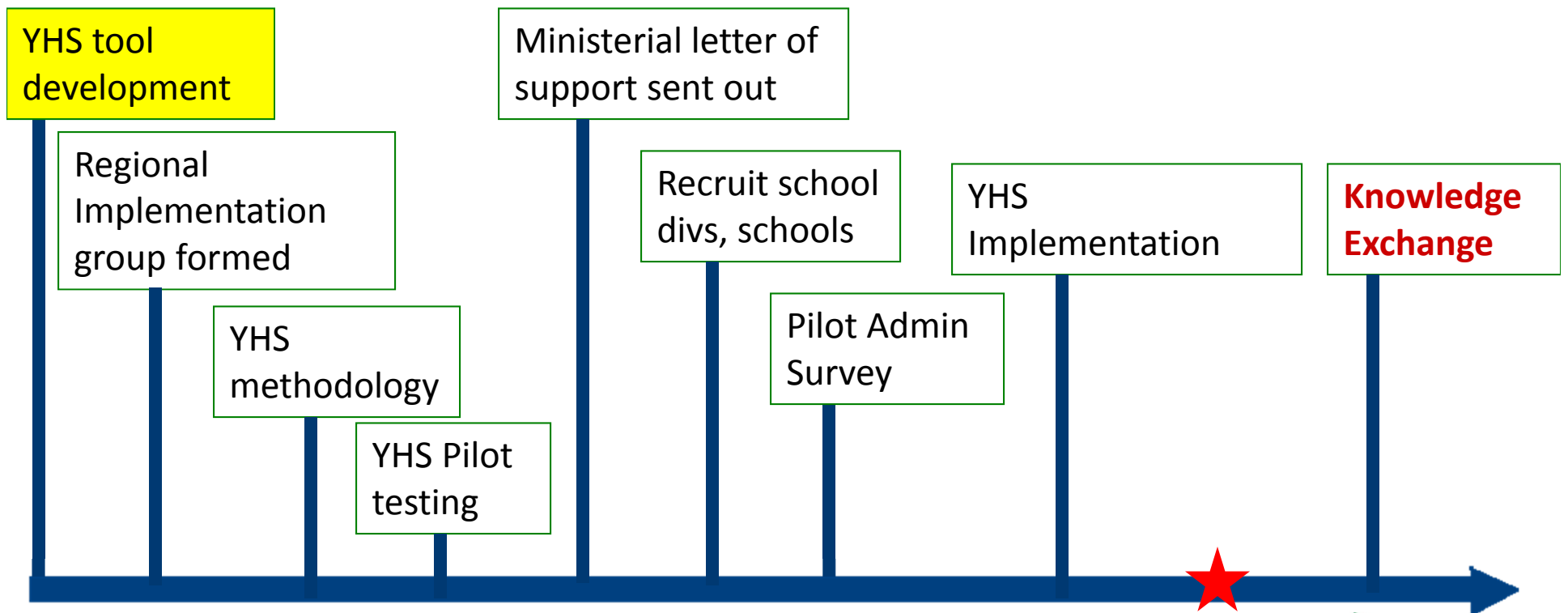
- Members – RHAs, CCMB, Education, HCM & others
- Oversees overall workplan for 2012 YHS
- Avenue for communications between all Task Groups
- Responsible for evaluation of project



# 2012 YHS – Where are we at?



# 2012 YHS



We are here!

# YHS Tool Development

- Expert Working Groups were brought together to provide input that would shape the next Youth Health Survey
- Prior to bringing the expert working groups together, an environmental scan of existing questionnaires was conducted
- Questions from various pre-existing & validated surveys were pulled together into a 'dictionary', organized by topic area

# YHS Tool Development

- Each expert group reviewed, chose & amended the questions to 'best' gather the information they felt was important
- The questionnaire that was developed through the Expert Working Group process was then referred to the YHS Methods Task Group, which conducted the final review & revisions

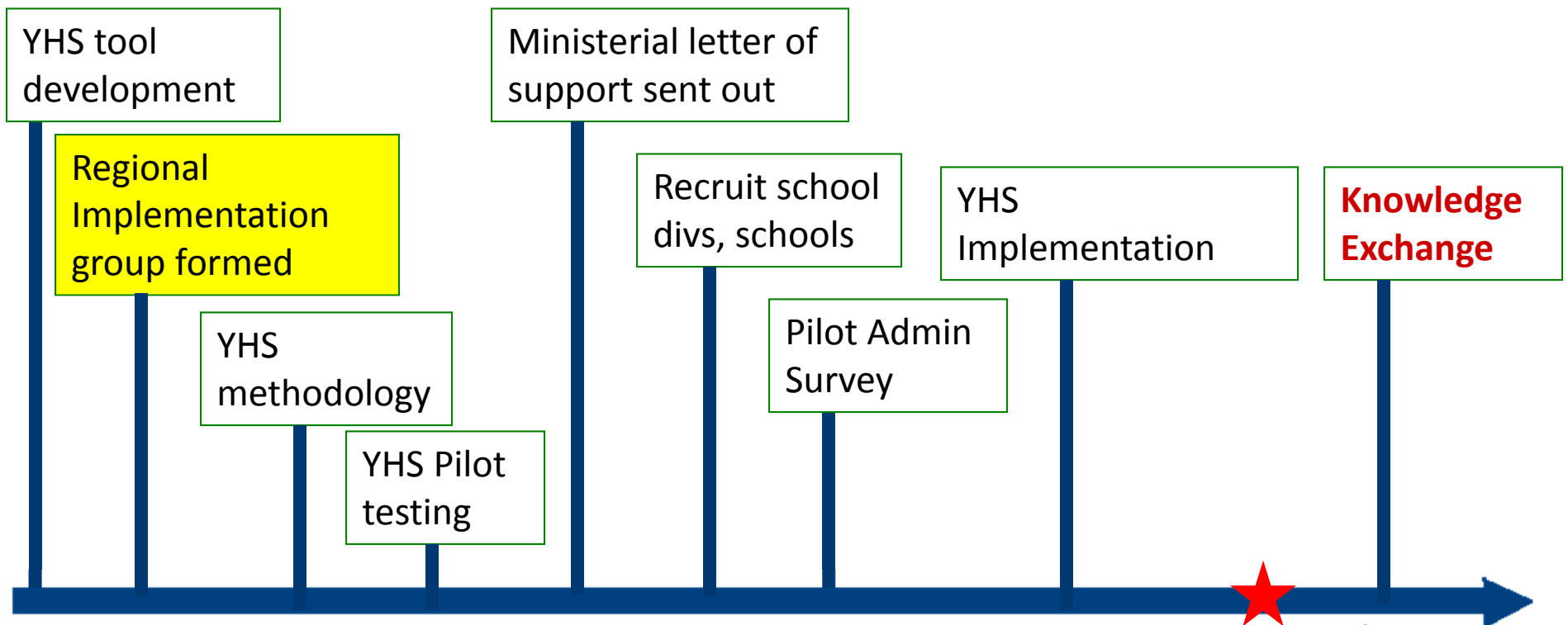
# 2012 YHS Survey Tool

- 84 questions, 10 pages
- Approx. 30 – 45 minutes to complete
- Topics repeated from previous survey (with slight changes):
  - Student demographics incl. height & weight
  - Physical activity
  - Healthy eating
  - Smoking
  - Alcohol & substance use
  - Safety/injury prevention

# 2012 YHS Survey Tool

- Enhanced topics:
  - Mental health
  - School connectedness
- New topics:
  - Sleep patterns
  - Sun/UV exposure
  - Sexual health (optional content)
  - Physical education curriculum for grades 11 & 12 students

# 2012 YHS

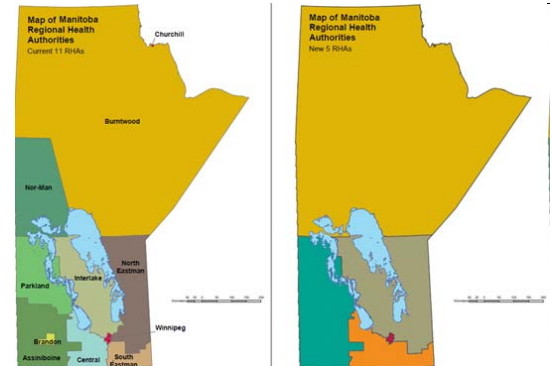


We are here!



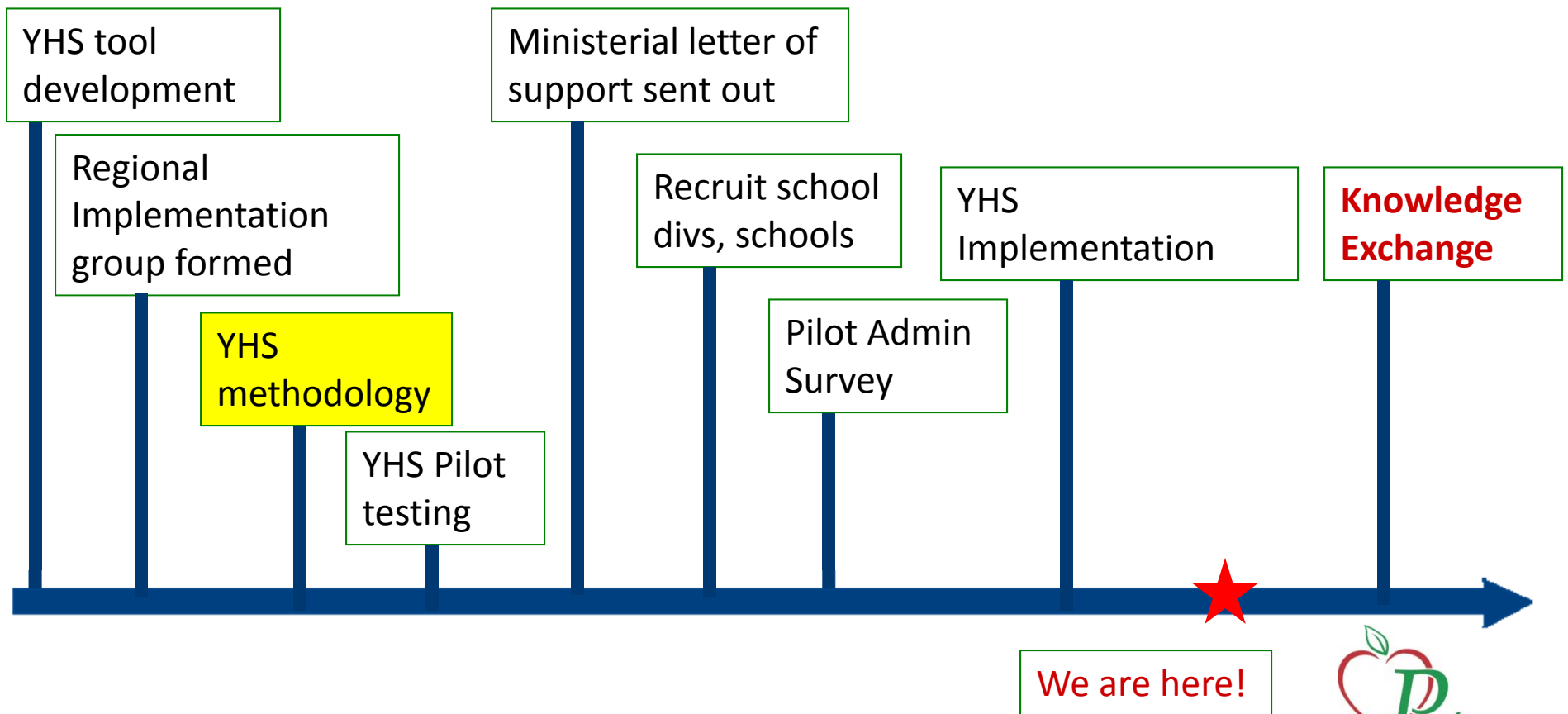
# Regional Implementation Team

- Consists of one delegate per RHA who responsible for coordinating the YHS in their region
- Collectively planning/coordinating survey implementation including:
  - Survey refinement
  - Survey printing
  - School recruitment materials
  - Supporting survey materials
    - e.g. parental notification & consent forms
- Cost sharing of survey printing & scanning
- Newer members learn from “experienced” members





# 2012 YHS



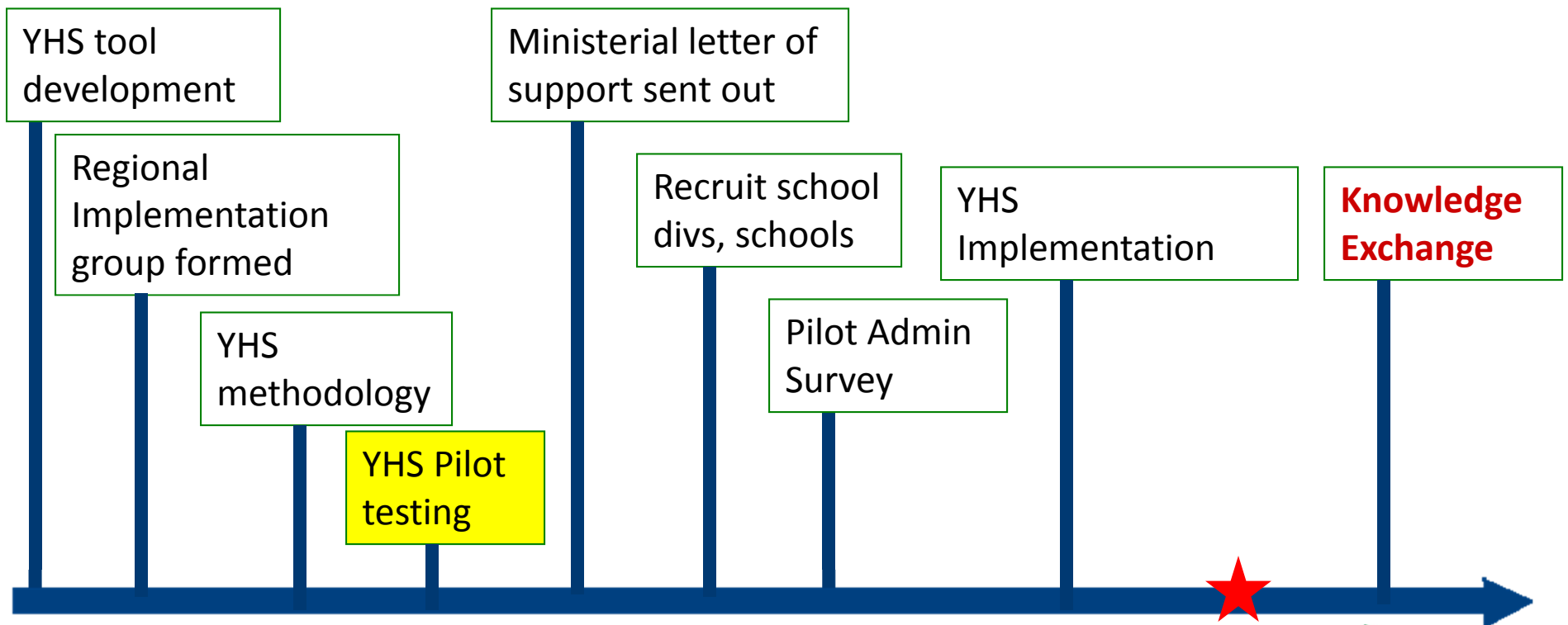
# YHS Methodology Task Group

- New task group formed
  - Consists of broad representation from research, policy & practice
- Methodology group decisions:
  - 1) Census of grades 7 to 12 province-wide
  - 2) Possible sub-sample for direct measures (height, weight, step-count) if funding becomes available
  - 3) Inclusion of student codes

# Adding Student Codes

- Codes are comprised of a scrambled PHIN to protect students
- Allows for
  - Tracking over time to assist in program planning & evaluation
  - Connection to other datasets such as EDI and future YHS data
- Student codes and survey data stored on separate computer systems to protect confidentiality

# 2012 YHS



We are here!



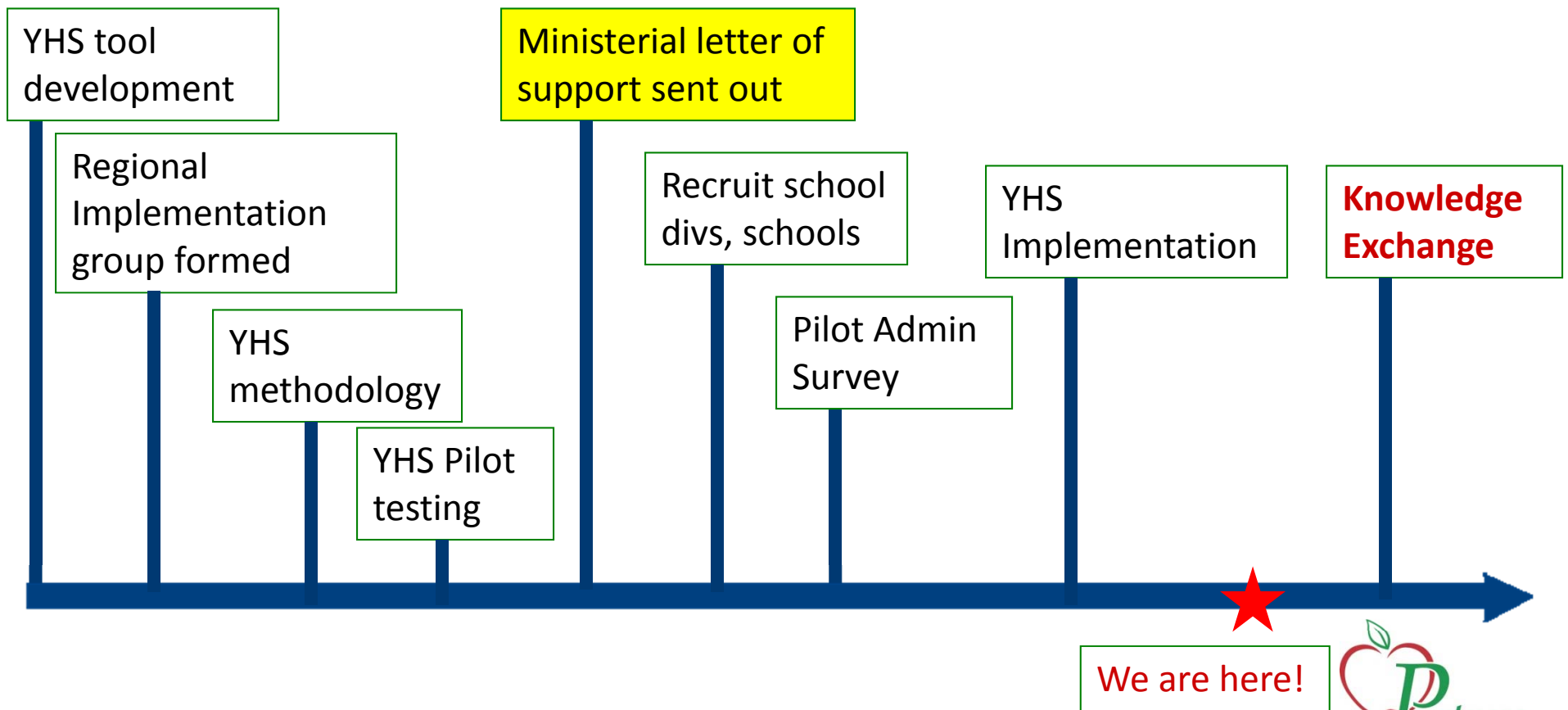
# Pilot Testing

- YHS pilot tested with approx. 300 students across the province representing:
  - Grades 7 - 12
  - Urban & rural communities
  - Communities from Northern & Southern Manitoba
- Four objectives of pilot testing: To explore...
  - 1) Survey length
  - 2) Survey questions
  - 3) Implementation
  - 4) Identifiers

# Pilot Testing

- Regional Implementation Team refined & finalized survey tool & implementation process based on findings from the pilot test
- YHS survey was also translated to French & piloted with a small sample of francophone students

# 2012 YHS



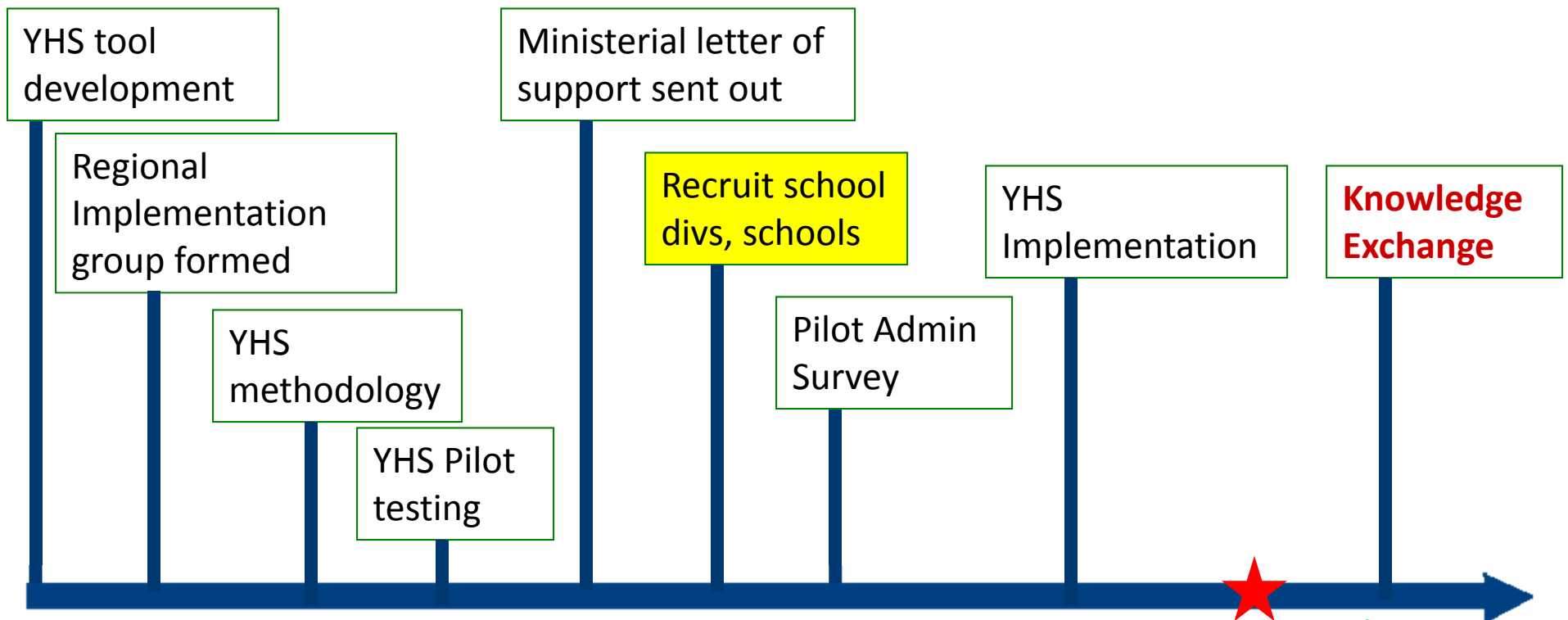
We are here!

# Ministers letter of support

- A joint letter of support for the YHS has been signed by the ministers of:
  - Education
  - Healthy Living Seniors and Consumer Affairs
  - Children and Youth Opportunities/Healthy Child MB
- The letter has been sent to all superintendents in the province



# 2012 YHS



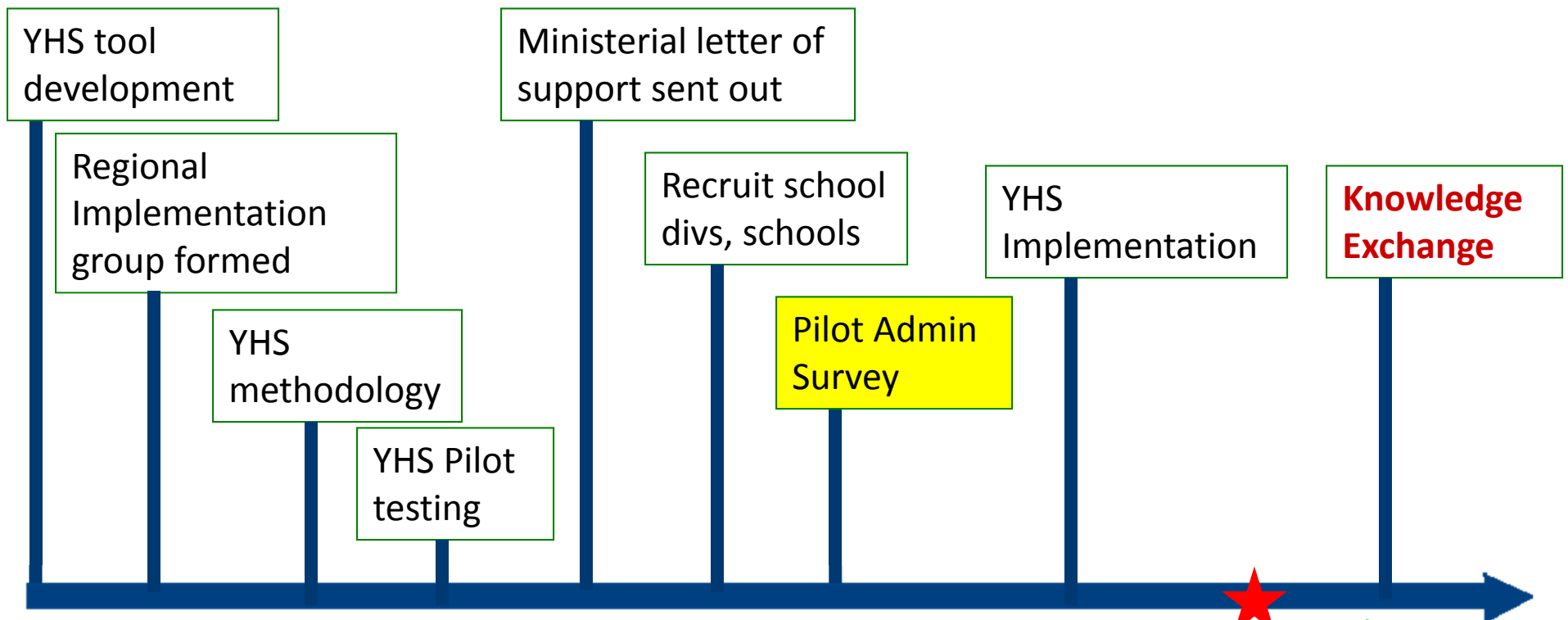
We are here!



# School Recruitment

- RHAs made contact with school administrators and staff to recruit and make arrangements for the YHS implementation
- RHA approached all schools within their regions (independent, francophone, First Nations, colony etc)

# 2012 YHS



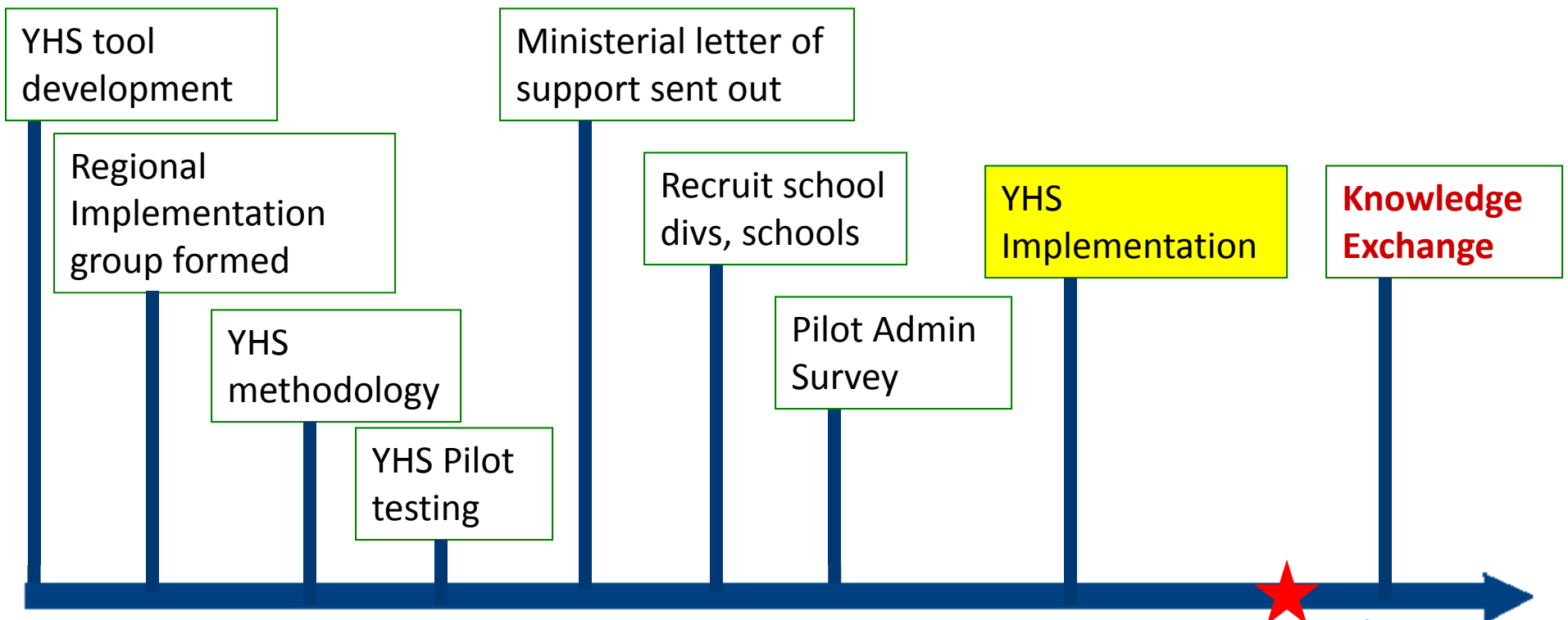
  
**We are here!**



# Administration Survey

- New component for this cycle
- Online survey of school administrators to obtain school environment data
- Data will be used to help identify & analyze environmental factors that contribute to the health behaviors of Manitoba youth
- Draft developed & pilot tested
- 160+ responses to date

# 2012 YHS



YHS tool development

Ministerial letter of support sent out

Regional Implementation group formed

YHS methodology

YHS Pilot testing

Recruit school divs, schools

Pilot Admin Survey

YHS Implementation

Knowledge Exchange

We are here!



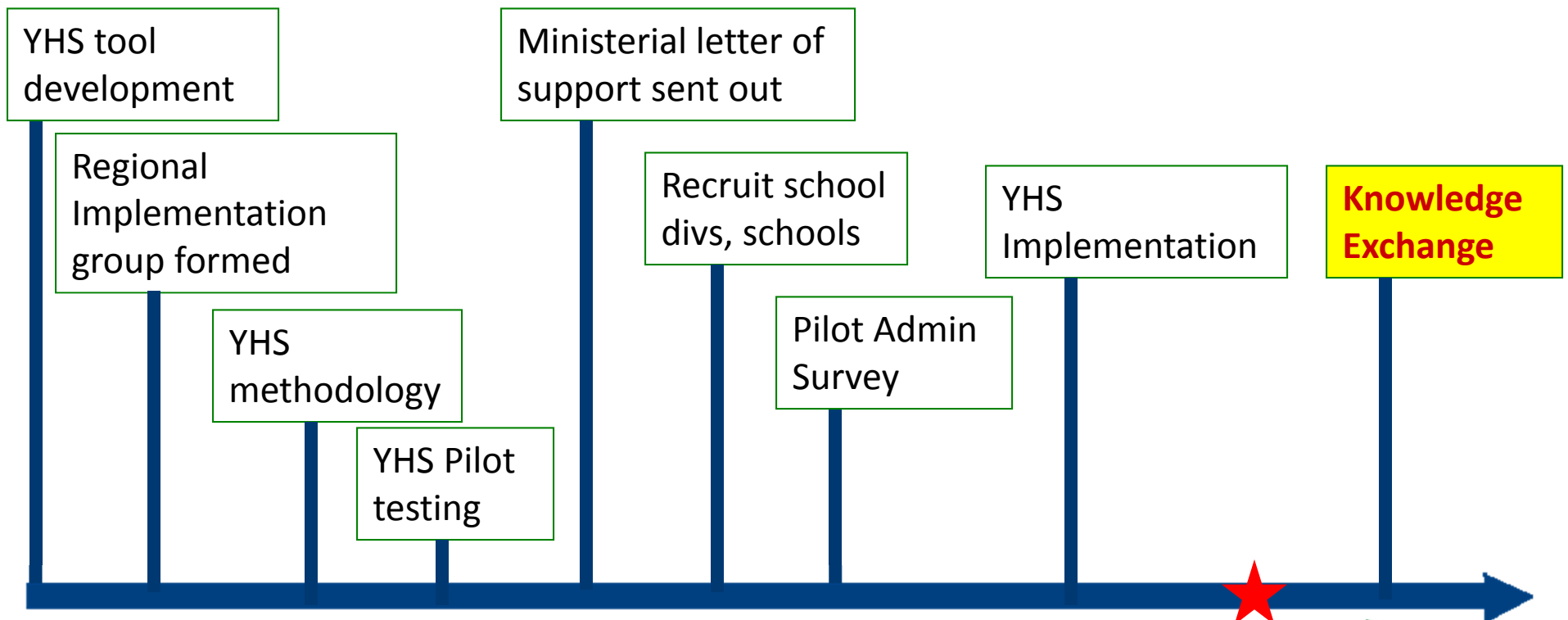
# 2012 YHS Implementation

- Implementation 95% complete
- 37 school divisions plus Independent, Faith-based, Colony and First Nations Schools
- 434 schools agreed to participate to date
- 50% of SDs used survey with sexual health section
- 30% of SDs used survey without sexual health section
- 20% of SDs used some combination of both surveys

# 2012 YHS Reporting

- 18 SDs – reports distributed to RHAs
- 6 SDs – determining school groupings
- 3 SDs – currently being scanned
- 10 SDs – to be scanned

# 2012 YHS



We are here!

