Public Hospital District #2 Special Meeting Agenda

OCTOBER 14, 2014 5:30 to 7:30 pm

Verdant Health Commission Board Room

- 1. Call to Order
- 2. Snohomish County Health Leadership Coalition presentation Action
- 3. Joint Finance Committee/Program Committee meeting on the 2015 Budget
- 4. Discussion on program requests when multiple commissioners have a conflict of interest
- 5. Update on hospital conference Dr. Bruce Williams
- 6. Update on Board retreat Tulalip, November 7 to 8, 2014
- 7. Executive Session
 - a) Discuss potential litigation related to Swedish/Edmonds
- 8. Adjournment

PUBLIC HOSPITAL DISTRICT NO. 2 OF SNOHOMISH COUNTY, WASHINGTON

SPECIAL MEETING October 14, 2014 5:30 p.m.

Verdant Health Commission Board Room

Commissioners

Present

Bob Knowles, President

J. Bruce Williams, MD, Secretary Deana Knutsen, Commissioner

Fred Langer, Commissioner (via telephone)

Karianna Wilson, Commissioner

Staff

Carl Zapora

George Kosovich Jennifer Piplic Lisa King Sue Waldin

Guests

Scott Forslund - Snohomish County Health Leadership

Coalition

Call to Order

The Special Meeting of the Board of Commissioners was

called to order by President Knowles at 5:36 p.m.

Snohomish County Health Leadership Coalition presentation Mr. Kosovich introduced Scott Forslund. Mr. Forslund made a presentation (E:57:2014). Questions were asked by the commissioners and answered by Mr. Forslund. President Knowles moved to add the item to the next regular board meeting on October 22, 2014.

Joint Finance Committee/ Program Committee meeting re: 2015 budget

Ms. King and Mr. Kosovich presented the 2015 budget, focusing on the program budget (E:58:2014). Discussion occurred and many questions were asked by the

commissioners and answered by staff. President Knowles requested the amount of budget available to spend if renewal of every expected grant due to expire in 2015 occurs and assuming a 10% increase in funding. Mr.

Kosovich will provide via email.

Discussion on program requests when multiple commissioner have a conflict of interest President Knowles stated that we met with General Council, Brad Berg, at the last board meeting on September 24, 2014 in an attempt to be proactive and not reactive. He noted that we will re-address this issue at our board retreat.

Update on hospital conference

Dr. Williams provided a short update on the Providence Health Services conference he attended in Los Angeles which had a healthy communities focus.

Update on board retreat

A reminder that the annual board retreat will be held November 7 and 8, 2014 at the Tulalip Resort. Commissioners Meeting October 14, 2014 Page 2 Executive Session

President Knowles recessed into executive session at 6:45 p.m. for 10 minutes to discuss potential litigation related to Swedish Edmonds.

President Knowles stated that no action would be taken in Executive Session.

Adjourn

President Knowles adjourned the Executive Session at 6:55 p.m. into Open Session.

Ms. Knutsen announced that she has been nominated for the federal reserve board as a representative of this District. She stated that her bio includes references to her work at Verdant.

There being no further business to discuss, the meeting was adjourned at 7:00 p.m.

Attest By:

Secretary





Gear Up & Go! Evaluation Report for Verdant Service Area

2013-14 School Year

Prepared by the Snohomish County Health Leadership Coalition for Verdant Health Commission

August 2014

TABLE OF CONTENTS

Overview	3
Year 1 Results: Executive Summary	
Detailed Findings	
Section 6.1 Deliverable: Establishment of Initiative	6
Section 6.2 Deliverable: Activity Tracking	7
Physical Activity Guidelines and Benchmarks	7
Edmonds Results / District Level	9
Edmonds Results / Classroom or Team Level	13
Section 6.3 Deliverable: Heat Map & Preliminary Analyses - socioeconomic; other potential influencing factors	14
Gear Up & Go! Physical Activity Heat Map	14
Gear Up and Go! External and Socioeconomic Factors	16
Organized community-level activity programs	16
Socioeconomic Factors	16
Walkability Index in vicinity of schools	18
Overall Countywide Results/ Independent Evaluators	20
Methods	20
Key Findings	20
Engagement	20
Physical activity	21
Program impact	22
Success factors	23
Snohomish County Elementary Principal survey	27

OVERVIEW

Snohomish County Health Leadership Coalition (SCHLC) launched the Gear Up & Go! 5th grade physical activity initiative in Fall 2013 with grants from Verdant Health Commission (PHD2) and other coalition funders. Verdant is an innovative leader focused on improving wellness across its communities in southwest Snohomish County. PHD2 has made substantive investments in education-based wellness initiatives, including a significant grant to the Edmonds School District (a large and diverse district which generally parallels Verdant's boundaries, and serves elementary schools in 5 cities of Edmonds, Mountlake Terrace, Lynnwood, Alderwood Manor and Brier, plus contiguous county territory. Verdant Superintendent Carl Zapora is a cofounder of the SCHLC and member of its governing steering committee

PROGRAM DESCRIPTION: YOUTH ACTIVITY INITIATIVE

Program will directly support a critical Youth Activity aimed at improving indicators of youth health and obesity through a youth activity initiative aimed at improving 5th grade activity levels above what is projected in the 6th grade Healthy Youth Survey, and putting into place a community based self-sustaining program expansion for 2014-15+. Program creates nation's first online, realtime activity heat map which will make it possible to objectively compare activity levels of 5th grade students in Verdant's service are-including the Edmonds School DIstrict's Move60! program--with those of other school districts countywide, and will enable correlation of student activity levels with social, economic and environmental data for Verdant Health District at the neighborhood level

PROGRAM NEED: DECLINING YOUTH ACTIVITY

Youth activity correlates with health, healthcare costs, academic performance and life success. Nationally, vigorous daily activity declines from 180 to 43 minutes between grades 4 and 8. Local Healthy Youth Survey data shows further decline in recent years. Despite programs such as Move60!, with over \$900,000 in Verdant funding, no objective, real-time, program-agnostic measure exists to determine whether resulting activity levels are comparatively higher, and no broad community forum exists to identify barriers and enablers, and rapidly disseminate/deploy emerging best practices.

YOUTH ACTIVITY INITIATIVE: Gear Up & Go!® Objectives

- 1. Reverse the decline in youth physical activity; improve activity levels above current projections for youth in Verdant District and 6,000+ Snohomish County 5th graders. Population-based studies link enhanced activity levels to improved academic performance, better health and lower health risk and costs.
- 2. Create a community-wide program inventory and actionable recommendations at the school, extracurricular, and social/environmental/economic levels
- 3. Create a means for rapid identification and dissemination of successful approaches.
- 4. In the process, validate a working model that can be taken to scale longer-term.

IMPACT MEASURES:

- Local baseline of Healthy Youth Survey activity related questions fall 2013;
- Statewide HYS survey Fall 2014;
- measured data via wrist-band 3-axis accelerometers provided to all 5th graders;
- 3rd party data to correlate activity with school/nonschool/social, economic and environmental determinants.

Independent evaluation led by Center for Community Health Evaluation, Group Health Research Institute

YEAR 1 RESULTS: EXECUTIVE SUMMARY

Countywide, the initiative scaled up dramatically faster than expected. Program goals were to engage 30% of schools in Fall, and up to 60% of schools by year end. Actuals were 76 schools in fall and 100 by January. A rich baseline of data now exists for the Verdant Health Commission territory and comparative data countywide, with more than 10 million hourly activity records for 10,000 participants countywide.

YMCA will establish a Youth Activity Initiative aimed at improving indicators of youth health and obesity by focusing on fifth grade activity levels. Through the initiative, YMCA will partner with the Edmonds School District to track activity levels of fifth graders in the district, and will use its best efforts to enroll at least 1,000 Edmonds School District fifth graders in the program

• 17 Edmonds School District elementary schools engaged in the program in two waves – October 2013 and January 2014. There were 1,122 registered and in use by students and staff over the course of the year, of which 1,109 registered significant activity over time.

YMCA will measure youth activity levels through the Youth Activity Initiative by providing an accelerometer to 5th grade students and supporting the use of the accelerometer through an interactive website. The YMCA will track activity levels of participating students and determine how many students are achieving at least 1 hour of vigorous activity daily.

- The GEAR UP & GO! team considered Sqord's field-testing guideline of 40,000 daily activity points the indicator for an average of 60+ minutes per day of moderate to vigorous activity. A year of baseline data exceeding 10 million hourly records for 10,000 participants at 100 schools suggests that 40,000 may be a reasonable indicator threshold.
- The recorded data is generally consistent with Healthy Youth Survey self-reports, with the median school
 having 30% of students with 40,000+ average daily points, corresponding with 60 minutes or more of
 moderate to vigorous activity daily.
- Full range was four schools where no students averaged 40,000 points per day, to one school where 75% of students averaged at least 40K points/day.

YMCA will use data gathered from the accelerometers in concert with third party data to develop an activity heat map comparing PHD2's district activity levels vs. other communities in Snohomish County. YMCA will provide PHD2 with an analysis detailing factors contributing to higher or lower levels of activity (ex. socioeconomic status, neighborhood walkability, availability of programs, etc.) so that PHD2 can evaluate possible policy and program improvements to address childhood obesity.

- A heat map was created showing average daily activity levels for the county as a whole, including Edmonds Schools.
- With assistance from actuaries at coalition partner Premera Blue Cross, GEAR UP & GO! activity and engagement data were overlaid onto a range of socioeconomic factors.
- Factors with initial potential relationship included Median Family Income; Median Home Value; Households with Children.
- Based on the full year of baseline data captured as of June, project team is now working with school district assessment leadership on further analyses related to academic performance and other factors.

Overall results: Independent Third-Party Research Evaluation

The Snohomish County Health Leadership Coalition secured an Independent evaluation by the Center for Community Health Evaluation (CCHE), Group Health Research Institute. To do its work, CCHE did not rely upon the Physical Activity Dashboard reports developed by Sqord in partnership with the Snohomish County Health Leadership Coalition. CCHE was supplied with raw data and performed its own independent measure, focusing on average time on wrist and average hourly activity levels during waking hours (a underlying factors that combine to create average daily activity points). CCHE's findings follow.

Highlights of Countywide results

- Participating 5th grade activity levels rose 12-13%
- Time on Wrist is linked to 53% higher activity levels
- Individuals with frequent syncing show a 17% higher activity level
- The more engaged the school the more active student base

Summary of results for Edmonds Schools

- Mean hourly activity points across all months were 1-2% higher in Edmonds than in the county overall
- Percent time on wrist recorded stayed roughly constant at around 60% of waking hours
- The mean hourly activity points stayed roughly constant for the Fall 2013 rollout schools and increased for the Spring 2014 schools
- For both the Fall and Jan/Feb rollout periods, participation/engagement (defined as the percent syncing at least once per month) declined from around 80-90% initially to around 20% by May 2014.

DETAILED FINDINGS

SECTION 6.1 DELIVERABLE: ESTABLISHMENT OF INITIATIVE

YMCA will establish a Youth Activity Initiative aimed at improving indicators of youth health and obesity by focusing on fifth grade activity levels. Through the initiative, YMCA will partner with the Edmonds School District to track activity levels of fifth graders in the district, and will use its best efforts to enroll at least 1,000 Edmonds School District fifth graders in the program

- GEAR UP & GO! purchased PowerPods for 9,200 students countywide, of which 8,329 were registered and in use by Spring 2014. Of these, 17 Edmonds School District elementary schools engaged in the program in two waves October 2013 and January 2014.
- Goal was at least 1,000 students. Actual was 1,122 registered and in use by students and staff over the course
 of the year, of which 1,109 registered significant activity over time. It is estimated that number includes about
 75 staff based on staff equipment orders.

Edmonds School District Participating Schools - Gear Up & Go! (Spring 2014 snapshot)

SCHOOL NAME	DISTRICT	PARTICIPANTS
Beverly Elementary	Edmonds	93
Brier Elementary	Edmonds	57
College Place Elementary	Edmonds	73
Edmonds Elementary	Edmonds	63
Hazelwood Elementary	Edmonds	109
Lynndale Elementary	Edmonds	65
Lynnwood Elementary	Edmonds	62
Madrona K-8	Edmonds	40
Maplewood Parent Coop	Edmonds	59
Meadowdale Elementary	Edmonds	72
Mountlake Terrace Elementa	ary Edmonds	17
Oak Heights Elementary	Edmonds	79
Seaview Elementary	Edmonds	64
Sherwood Elementary	Edmonds	77
Spruce Elementary	Edmonds	66
Terrace Park Elementary	Edmonds	75
Westgate Elementary	Edmonds	51

SECTION 6.2 DELIVERABLE: ACTIVITY TRACKING

YMCA will measure youth activity levels through the Youth Activity Initiative by providing an accelerometer to 5th grade students and supporting the use of the accelerometer through an interactive website. The YMCA will track activity levels of participating students and determine how many students are achieving at least 1 hour of vigorous activity daily.

Physical Activity Guidelines and Benchmarks

The U.S. Department of Health and Human Services has established a guideline of 60+ minutes of moderate to vigorous physical activity (MVPA) for children 6 to 17. This level of activity has been associated with improved fitness, BMI, brain and bone development, self-esteem, academic performance and other factors.

For activity baseline, *Gear Up & Go!* relied upon two measures: the 2012 Healthy Youth Survey results as the only pre-existing baseline, and objective accelerometer data as measured and uploaded from Sqord PowerPods.

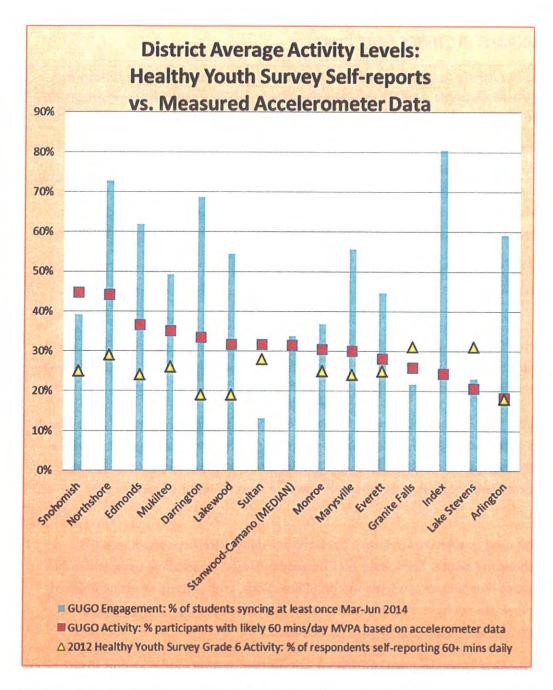
Using the statewide Healthy Youth Survey results from 2000-2012, the *Gear Up & Go!* program developed a more informational comparative report of HYS Activity Reporting results and a projection of 2014 6th Grade Healthy Youth Survey activity results (see appendix).

While this comparison report provides additional insight from the HYS results, the *Gear Up & Go!* team and evaluators found the HYS results are of limited use when comparing smaller groups at the school level or smaller. The shift in the tracking question from "20 minutes per day of MVPA" to "60 minutes" in 2008, with virtually no change in student responses, reinforces the limits of this self-reported result for 6th graders.

The *Gear Up & Go!* initiative used accelerometer data to track average daily activity points across 100 elementary schools in Snohomish County. The Center for Community Health Evaluation, independently evaluating this initiative, notes that because students wearing PowerPods, with activity levels heightened due to the technology itself, we do not have a true "pre" baseline. As a result, measures of activity improvement in this report are likely to be conservative (understated).

For purposes of this year, the *Gear Up & Go!* team considered Sqord's field-testing guideline that 40,000 daily activity points is a likely threshold indicating of an average of 60+ minutes per day of moderate to vigorous activity. The Gear Up & Go! Initiative, working with GHRI's Center for Community Health Evaluation, is planning a validation study with a formal pre-post design for Fall and Spring 2014/15.

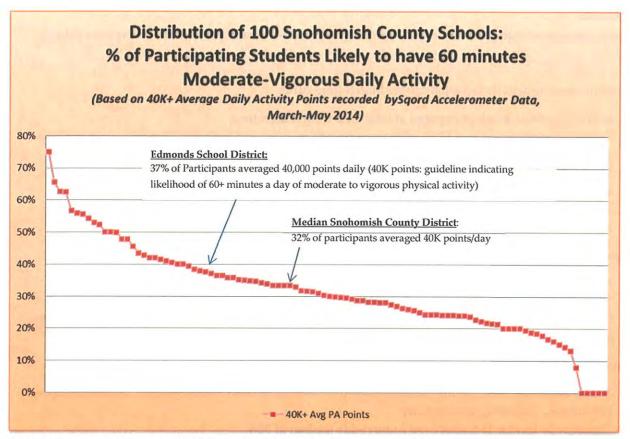
Meanwhile, beyond Sqord data providing useful RELATIVE activity and engagement benchmarks, a year of baseline data for 15 districts and 100 participating schools suggests that 40,000 may be a reasonable indicator threshold for the HHS daily physical activity standard.



While students HYS self-reports and recorded accelerometer data were generally similar at the county level, HYS self-reports did not trend consistently with recorded accelerometer data captured during the school year, suggesting:

- Samples differ between the HYS respondents and Gear Up & Go! participants; and/or
- Student self-reports may not be reliable likely given evidence that student self-reports of daily activity changed little in 2008 when the HYS survey question change from asking for 20 minutes per day to 60 minutes per day.

As a result, this initiative focused efforts more on measured data throughout the course of the year.



PROPORTION OF PARTICIPATING STUDENTS ACROSS 100 SCHOOLS WITH ACTIVITY LEVELS INDICATING 60+ MINUTES/DAY OF MODERATE TO VIGOROUS ACTIVITY.

The recorded data is generally consistent with county-level Healthy Youth Survey self-reports, with the median district recording 32% of students with 40,000+ average daily points, corresponding with 60 minutes or more of moderate to vigorous activity daily.

- The 25th percentile was 24,000 points and the 75th percentile was 40,000 points.
- Other studies of pedometers and step counters have estimated an experimental effect that happens to coincide with the difference between county-level HYS self-reports and the accelerometer-measured activity levels.

Edmonds Results / District Level

Enrollment:

• 1,125 individuals registered, and 1,109 engaged during at least one month during the 2013-14 school year between October 1, 2013 and June 13, 2015.

Gear Up & Go! tracked three principle metrics:

- Engagement levels (defined by evidence of participants syncing and uploading activity points during a specified period)
- Daily average activity points
- The proportion of participants whose average daily activity points of 40,000 or more, a likely indicator of at least 60 minutes per day of moderate to vigorous physical activity.

General Results

The following engagement and activity levels were summarized for final three months of the year (March-June 13).

- Engagement (syncing activity recorded during March-June 2014):
 - o 62% of Edmonds students engaged at least once from March-June
 - Sustained engagement was 126% of the countywide median, and indicates Edmonds is among bestpractice districts in student engagement
 - o In overall engagement, Edmonds School District ranked #2 of 13 multi-school districts countywide, and #4 of 15 Snohomish County districts (which includes two single-school districts).
 - Edmonds District schools accounted for 4 of the top 10 engaged schools countywide, and 10 of the top 35 schools countywide.
- Average Daily Activity levels
 - Edmonds tracks at 102% of the county median in recorded average daily activity levels
 - o This reflected a range of school performance.
 - Six Edmonds district schools ranked in the Top 35 schools countywide for average recorded activity levels.
- Recommended levels of activity (indicator of 60 mins +/day)
 - 37% of Edmonds participating students logged an average of 40K+ points per day, a soft indicator of 60+ minutes day of vigorous activity
 - o This activity level is 16% above the countywide median of 32%
 - o Edmonds tracks at the county median in recorded average daily activity levels for participants.

Indicators of 60 mins +/day of Moderate/Vigorous Physical Activity

- In the 2012 Healthy Youth Survey, Edmonds School District students self-reported that 24% had 60 minutes/day of moderate/vigorous physical activity. Edmonds was ranked 9th of 15 districts based on the 2012 HYS report.
- In the Gear Up & Go! initiative using accelerometer data, Edmonds ranked #3 of 15 Snohomish County districts.
- 37% of participating Edmonds district students logged an average of 40K+ points per day, a soft indicator of 60+ minutes day of vigorous activity, vs. 32% at the median school district.
- Edmonds ranks 16% above median countywide in the % of students with recorded average activity above
 40K points/day

Boys vs. Girls

- 28% of participants (314) supplied their age and gender. Of this self-reporting cohort:
 - Recommended levels of activity (indicator of 60 mins +/day)
 - * 48% of boys recorded 40K+ average daily activity points, consistent with a preliminary indicator of 60+mins/day of moderate/vigorous activity
 - 43% of girls
 - Average activity levels (based on the sample self-identifying gender)
 - Edmonds boys tracked 1% above county median for boys
 - Girls tracked 117% of county median for girls

- o Engagement: Among those who supplied their age and gender, two findings were notable:
 - Students who self-identified gender were also significantly more engaged than students who did not.
 - Girls tended to be somewhat more engaged than boys over time: 84% of girls engaged March-June, vs. 79% of boys .

District (3/1-6/13/2014)	Players Synced	Total Players	Engagem ent %	Low % (<20K pts)	Inactive % (20-40K pts)	Recommended % (40-60K pts)	Active % (60-80K pts)	Very % (>80K pts)	% with 60+ min of MVPA/day	Recommended Activity Index	Active+ Activ
Snohomish	398	1,015	39%	33.4	21.6	20.6	15.3	8.8	45%	142%	24%
Northshore	705	969	73%	27	28.8	23.3	14.3	6.5	44%	140%	21%
Edmonds	694	1,122	62%	36.9	26.4	18	12.4	6.1	37%	116%	19%
Mukilteo	593	1,205	49%	37.4	27	17.4	11.1	6.6	35%	111%	18%
Darrington	33	48	69%	27.3	39.4	15.2	18.2	0	33%	106%	18%
Lakewood	98	180	54%	40.8	27.6	14.3	8.2	9.2	32%	101%	17%
Sultan	19	144	13%	52.6	15.8	15.8	15.8	0	32%	100%	16%
Stanwood-Camano (MEDIAN)	127	376	34%	39.4	29.1	13.4	12.6	5.5	32%	100%	18%
Monroe	154	418	37%	39.6	29.2	15.6	9.7	5.2	31%	97%	15%
Marysville	509	914	56%	42.8	26.3	17.7	8.4	3.9	30%	95%	12%
Everett	392	879	45%	46.7	23	12.5	11.5	4.1	28%	89%	16%
Granite Falls	31	142	22%	54.8	16.1	9.7	9.7	6.5	26%	82%	16%
Index	33	41	80%	39.4	36.4	6.1	12.1	6.1	24%	77%	18%
Lake Stevens	145	628	23%	60	18.6	12.4	4.8	3.4	21%	65%	8%
Arlington	147	248	59%	49	32.7	9.5	6.1	2.7	18%	58%	9%
YMCA/Community	695	1,088	64%	27.9	27.3	19.6	14.8	9.1	44%	138%	24%

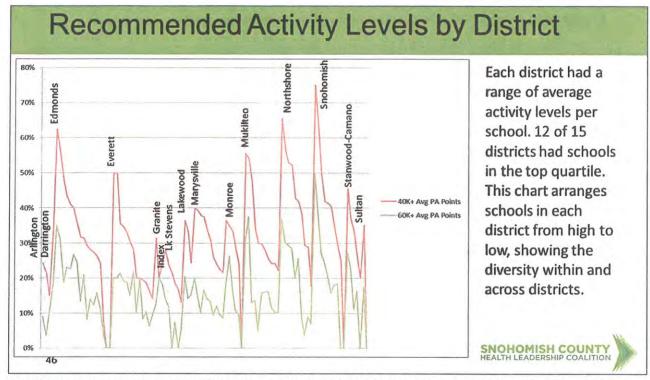
DISTRICT RANKING: STUDENTS RECORDED ACTIVITY LEVELS ASSOCIATED WITH 60+ MINUTES OF DAILY PHYSICAL ACTIVITY.

Among Edmonds Schools, 37% of *participants* recorded 40K+ average activity points daily, vs. 32% for the median school district countywide.

The percent of *participating* students likely to be meeting recommended daily physical activity levels was 16% higher than the countywide median.

Note that average daily points are a product of "time on wrist" and "intensity of movement" while the accelerometer is on the wrist, and that participation rates varied considerably by school.

An independent evaluation found that BOTH attributes are important, because students who wore the accelerometer for more hours of the day also had higher average hourly activity levels overall.



EACH SCHOOL DISTRICT EXPERIENCED A RANGE OF RECORDED AVERAGE DAILY ACTIVITY LEVELS.

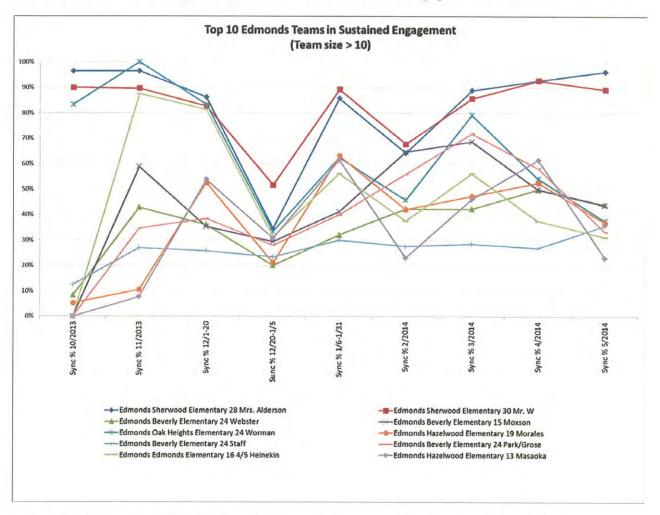
As shown in the figure above, schools with highest average activity levels were distributed widely across Snohomish County.

- 80% of school districts have at least 1 school with average recorded daily activity levels in the top quartile countywide.
- About 1 in three districts have at least 1 "Super School" highest engaged, highest activity levels in county
- All schools now have their own activity and engagement baseline for the 2014-15 school year.

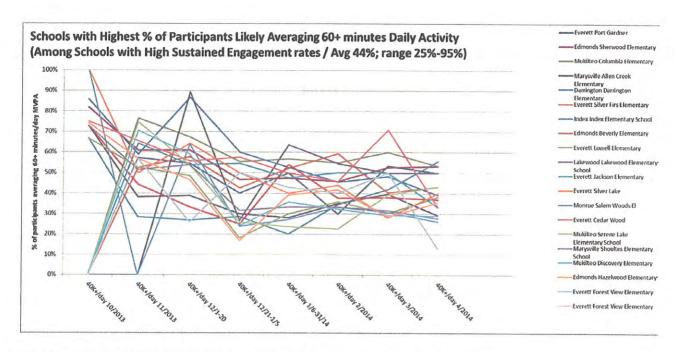
The initiative produced comparative data for Edmonds Schools – at the district, school and classroom level:

- Level of engagement:
 - Edmonds Schools were represented among six of the top 10 schools in Snohomish County, and 10 of the top 25 from March 1 through June 13, 2014, the final three months of the school year.
- Average Activity Levels:
 - Edmonds schools were represented among six of the top 25 schools countywide in average activity levels for the full school year.

<u>Edmonds Schools displayed a rich tapestry of engagement rates</u> over the course of the 2013-14 school year, with generally higher engagement in Fall and Spring, plummeting engagement during Winter Break (from which many schools did not fully recover); and with most ending the year with 20% to 50% of students engaged. Because levels of engagement directly relate to the average activity levels per hour, program focus is on understanding and supporting efforts to sustain and build engagement in 2014-15.



<u>Year 1 yielded important data about where highest engagement is occurring.</u> Pockets of sustained engagement among the top 10 classrooms or "team" were spread among 6 of 17 participating schools. (Staff teams were removed from this view where possible.) The 2014-15 initiative will focus in part on learning what is common among high-engagement classrooms and schools in Edmonds Schools and countywide.



SCHOOLS WITH HIGHEST SUSTAINED ENGAGEMENT AND ACTIVITY LEVELS.

Sherwood, Beverly, and Hazelwood Elementary schools were among schools countywide with highest sustained engagement and highest percentage of participants likely to be averaging 60+ minutes of MVPA daily. These schools will be studied further in 2014-15 to understand elements of success and shared with schools across the county.

SECTION 6.3 DELIVERABLE: HEAT MAP & PRELIMINARY ANALYSES - SOCIOECONOMIC; OTHER POTENTIAL INFLUENCING FACTORS

YMCA will use data gathered from the accelerometers in concert with third party data to develop an activity heat map comparing PHD2's district activity levels vs. other communities in Snohomish County.

YMCA will provide PHD2 with an analysis detailing factors contributing to higher or lower levels of activity (ex. socioeconomic status, neighborhood walkability, availability of programs, etc.) so that PHD2 can evaluate possible policy and program improvements to address childhood obesity.

Gear Up & Go! Physical Activity Heat Map

A key asset created to make activity and engagement rates visible was the Physical Activity Dashboard commissioned by the Snohomish County Health Leadership Coalition and developed in partnership with Sqord. This PAD incorporates an online, real-time heat map of student activity levels across an entire county. The PAD is accessible to all participating Snohomish County schools.

Behind the visualization, which can be manipulated to display at district, zip code, and sync-station views, including animated changes over time, is the Dashboard reporting tool that summarizes individual, classroom and school level data to make patterns of activity and best practices visible.

With this PAD developed and a year of rich data, the initiative will work with teachers, principals and school district administration in 2014-15 to understand what most influences healthy levels of activity and engagement, share this information broadly, and facilitate ability of PE teachers and other educational professionals to collaborate and share practices with one another.

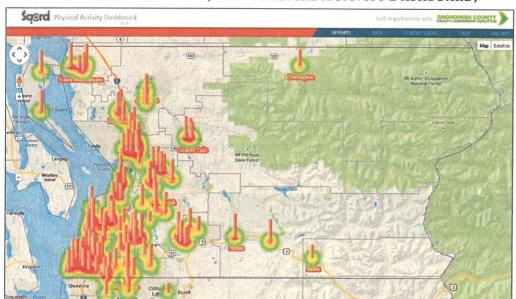
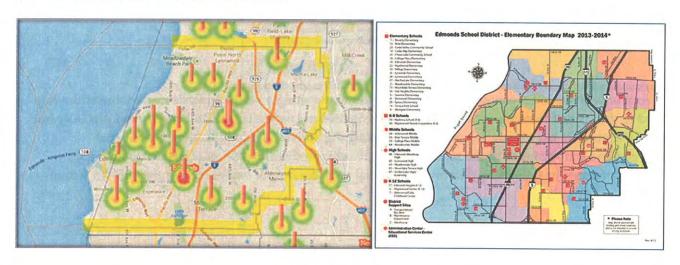


FIGURE X: ONLINE HEAT MAP (FROM PHYSICAL ACTIVITY DASHBOARD)





Gear Up and Go! External and Socioeconomic Factors

Organized community-level activity programs

YMCAs throughout Snohomish County, and Boys and Girls Clubs throughout the county, created a partnership of 41 community sync stations.

- Existence of organized after-school involvement in YMCA programs was associated with a significant increase in engagement and activity levels:
 - o Overall, students who also participated in YMCA programs (and sync'd at YMCA branches) were 38% more likely than average countywide to record points associated with 60 minutes/day of vigorous activity.
 - o 365 participants established new school-year memberships at the YMCA

Socioeconomic Factors

With assistance from actuaries at coalition partner Premera Blue Cross, Gear Up & Go! activity and engagement data were overlaid onto a range of factors listed in the figure below onto de-identified schoolsummary-level activity and engagement data. School-level rollups would require a strong correlation to be visible over more direct factors such as classroom environment, presence of school programs, etc. However, one preliminary finding is an inverse relationship between average daily activity levels and the prevalence of households in poverty in the vicinity of the school.

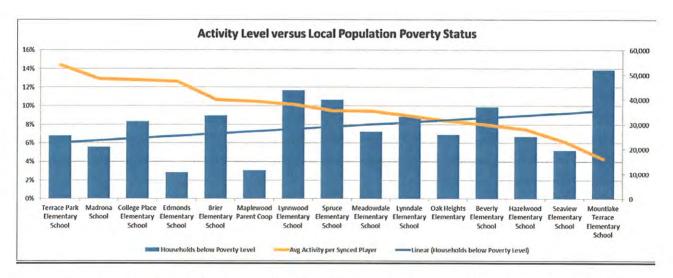
Linkage with Social Determinants, Academic Performance. other factors

Collaboration with Premera to explore impact of Social Determinants on average engagement, activity levels by school. Exploring collaboration with School District Assessment leadership

- Walksbility Index for school area
- Distribution of education level
 Race and/or Ethnic Group
- Race and/or Ethnic Group
- Distribution of White/Black/Hispanic
- Percent Blue Collar Workers
- Percent White Collar Workers
- Average Age of Homeowners
- Length of Time At Address
- Average Home Value
- Average Household Income
 Average Net Worth
- Average Net Worth
- Homeowner Status (Owner or Renter)
- · Distribution of Dwelling Type (Single Family, Condo, Mobile Home, Etc)
- Average Number of Adults in Each Household
- Distribution of Adults by Age Range Average Number of Children in Each Household
- Distribution of Children by Age Range
- Percent of Households with a College Graduate
- Percent of Households Likely to have Dual
- - Dual Income Index
- Distribution of Language Assimilation (How many Households have at least one person who can speak English)

SNOHOMISH COUNTY

Initial scan of selected socioeconomic factors was undertaking using a vector analysis of all home addresses assigned to the nearest elementary school. This analysis does not necessarily reflect enrollment precisely but does make it possible to estimate patterns without requiring individual identification. Overlays of engagement and activity levels at the school level were compared with an array of socioeconomic and demographic factors, as follows, to determine potential areas for deeper exploration in the 2014-15 school year.

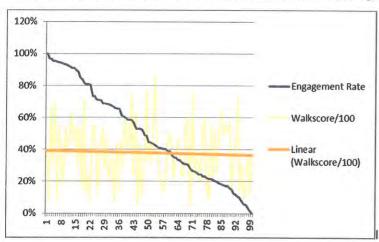


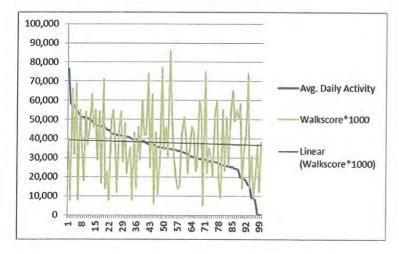
For example, Poverty exhibited a potential relationship even among a small number of schools in the Edmonds School District. Poverty rates averaged 6% in vicinity of the six schools with highest average activity levels vs. 9% in the lowest 2/3rds of schools. This may be of value in future as it may suggest that in the absence of abilities to address poverty levels, some schools with higher poverty levels may be closer to achieving optimal realistic outcomes than raw results suggest.

Walkability Index in vicinity of schools

For this measure, the coalition relied on publicly available data supplied by WalkScore.com, which uses a proprietary algorithm to index relative walkability of addresses throughout Snohomish County and much of the U.S. The WalkScore measure reflects the extent to which errands and activities of daily living are accessible in a reasonable walking distance. Our analysis relied upon the school address WalkScore. When comparing Walkability Index with Activity and Engagement rates across 100 schools countywide, we found a weak relationship between Walkability Index scores and Activity or Engagement. This warrants further attention but initial observations are that:

- Among factors influencing engagement and activity levels, general walkability in the vicinity of a school may overwhelmed by factors that more directly affect individual student activity and engagement., such as school programming.
- Walking and Biking to school may have a significant effect for individual participants but may not be occurring in sufficient numbers to affect school-level average activity levels at this time.





A pilot Activity tagging effort undertaken as part of this year's work suggests that in 2014-15 we may be able to summarize activity levels of students who report walking or biking to school, and quantify the

impact on overall activity levels. In preparation for this, the *Gear Up & Go!* team has done initial work identifying walkshed and bikeshed areas for all Edmonds district schools, to guide efforts we have initiated in developing a Bike-to-School program in Fall 2014, and potentially a Walking School Bus program based on school interest in 2014-15.

One sample is provided in the figure below. A full list of maps is available.

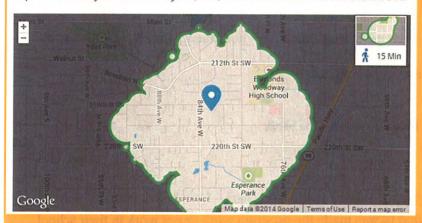
SAMPLE: CHASE LAKE COMMUNITY SCHOOL

WALKSCORE: 55 - SOMEWHAT WALKABLE; SOME ERRANDS CAN BE ACCOMPLISHED ON FOOT

(SOURCE: WALKSCORE.COM)

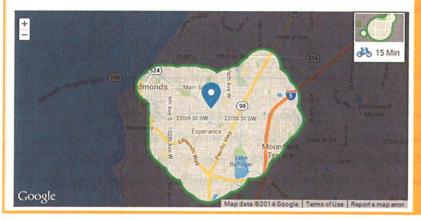
Travel Time Map

Explore how far you can travel by car, bus, bike and foot from 21603 84th Ave W.



Travel Time Map

Explore how far you can travel by car, bus, bike and foot from 21603 84th Ave W.



OVERALL COUNTYWIDE RESULTS/INDEPENDENT EVALUATORS

The following report was produced by the Center for Community Health Evaluation, which independently evaluated the Gear Up & Go! initiative.

Methods

Sgord PowerPod data

When they are worn, the Sqord PowerPods generate information on movement/activity constantly. When a participant synchs, the last 3 days of hourly activity information are downloaded and recorded. This data yielded over 6 million hourly records on nearly 10,000 participants in year 1, which was used to create several metrics, including:

Activation:

- % synching at least once per month basic measure of activation how many kids are participating at the school
- % of time they are wearing the band during waking hours

Physical activity:

Average hourly activity points when they are wearing the band

Teacher interviews

Semi-structured Key Informant Interviews were conducted with 6 teachers – from both successful and less successful schools – to get their views on what factors made the program work or not work in their school.

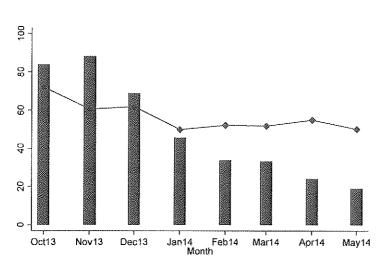
Principal survey

An online survey was conducted of principals in all of the participating schools to get their view of different dimensions of support, commitment and program success within their school. A total of 26 principals responded to the survey

Key Findings

Engagement

Initial high levels of engagement declined over time but a significant core of teachers and students remained committed throughout the year (see Figure 1 – bars). Nearly 40% were still actively participating (synching at least once per month) in March 2014, six months after rollout. Among the students who continued to participate, engagement (measured by how often they wore PowerPods) remained constant.



% syncing during month

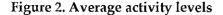
Figure 1. Engagement - Percent of participants synching each month, % of time wearing band

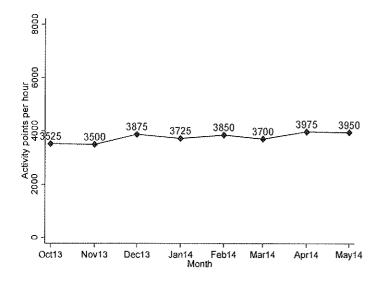
Physical activity.

The average amount of physical activity among participants increased by 12% over the course of the year (Figure 2 - average hourly points for the Fall rollout schools) – from just over 3500 points per hour in October 2013 to over 3900 in May 2014.

% time on wrist

This likely <u>understates</u> the true amount of the increase since the first measurement was taken when participants were already receiving feedback on their activity levels (i.e., there was not a "true" baseline). In addition, studies show that physical activity normally *declines* within this age group. So even maintaining physical activity levels is a success.





Program impact

We measured the impact of the program on individual participants by looking at whether more engaged participants had higher levels of hourly physical activity. Two measures of engagement were used: percent of time wearing the band during waking hours, and an index of synching (how many hours were recorded through synching as a percent of total hours).

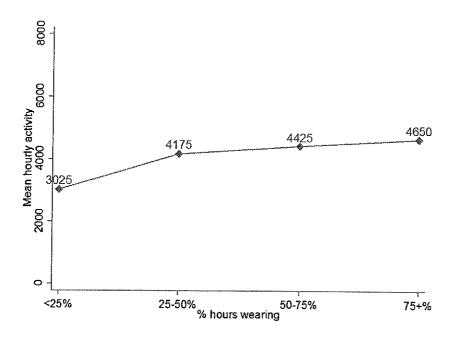
Figures 3 and 4 show that there was a strong, consistent correlation between measures of engagement (e.g., syncing, wearing the band) and average activity points.

For example, participants who wore the band 75% of the time had 54% higher activity levels than those wearing it 25% or less (Figure 3).

And those in the highest category of synching regularly had 17% higher activity levels than those in the lowest category (Figure 4).

This is not conclusive evidence, but it suggests that greater participation in the program results in more physical activity.

Figure 3. Average activity levels and engagement - % of hours wearing the band



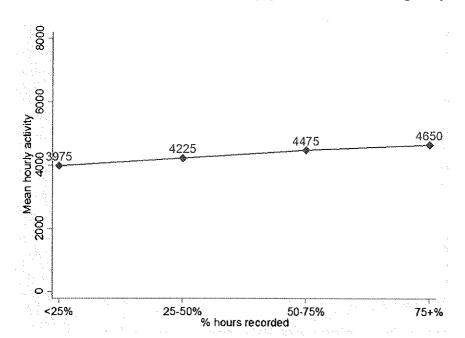


Figure 4. Average activity levels and engagement - index of frequency of synching

Success factors

Table 1 summarizes the results of the interviews with six PE teachers from successful and less successful schools. Themes are listed in the table if they were mentioned by at least two respondents, along with sample quotes from the interviews. Learnings from the interviews are being and will be incorporated into next year's rollout

Table 1. Themes around success factors from PE teacher interviews

Th	emes	Quotes
Scl	hool-level commitment	
Su	ccessful schools	
9	Highly engaged principals and 5 th grade classroom teachers Teachers/principals consistently wear Sqords	"My staff has been very supportive. We have five 5 th grade classes and they've all been very supportive. I've done lots of competitions between classes, between different groups of kids, and between classes and teachers. I'm bought-in and I'm excited. So is the staff and the teochers. A lot of the teachers use it, too. They let their kids take time out of class to sync and talk about itOur staff has been really great, and I think that's the key to why we've been so successful."
8	Weekly or bi-weekly challenges within the school (boys vs. girls, class vs. class, class vs. principal) Dedicated time for	"I definitely think that the mare involved the teacher is, the more the kids are into it. There's one teacher in particular who competes with me all the time. He's really competitive, and that rubs aff on his kids. His encouragement has been really helpful."
	syncing/challenge	"I think that our principal is really excited about it. We have a friendly competition

Themes	Quotes
participation	between each other, and getting the other teachers involved has been really fun, too. We're doing challenges like teachers vs. kids and boys vs. girls. We got Sqord for the other teachers, too. It has created a new level of excitement."
<u>Less-successful schools</u>	"I feel that my principal supports us in theory, but I have to beg and borrow equipment from other schools. I don't have a lot of equipment to work with."
 Less engaged principals Inconsistent attention to Gear Up & Go! by PE teachers 	"When they (Sqords) come, it was very exciting for the first two weeks For two weeks the kids were very motivoted. As time went on, I didn't use it well as a teaching too. Not daing the challenges consistently and stuff. The kids were disappointed it didn't do all the things they thought it would.
District-level commitmen	<u>l</u>
Successful schools District-level support in the form of policies intended to devote time/resources to Gear Up & Go!	"The district decided all 11 (elementary schools) should participate. That was a really good sign of support of physical activity by our district. We get waiver days to go observe other teochers in our district and other districts. They always wont us pushing forward with our professional development." "I'd say in a general sense they're supportive of PE. We've worked on a 'focus on fitness' grant, and they were supportive of that."
	"Last year we did a big push to get elementary schaols up to 100 minutes per week of PE instruction as required by law. We've increased from 50 minutes per week to 100 minutes per week. The district drove that effort."
PE teachers not taking advantage of district resources	"District-wide, I think opportunities are provided between PE teochers, but I don't think we use them very well. People don't show up and when they do, there's a lot of complaining." "I'm not a big 'program person'. I get lost in the paperwork and e-mails, and I'm just not into that. We participate in GUAG, but we were told we had to do it."
and opportunities to support Gear Up & Go!	
School participation in oth	er PA programs
Successful schools	
 Participate in other programs (Move 60, YMCA, Dairy Council Programming, National Association for PE and dance) 	
Less successful schools	"The school has on option for after-school YMCA day care. We don't participote in any

171	emes	Quotes : The latest th					
•	Not affiliated with other PA programs	other specific programs."					
		"No, I just touch on the subject with kids about the need to be active and fuel up properly to have good energy. We just encourage them to be active whether they have PE that day					
		or not."					
PE	Teacher perception of s	success factors and/or barriers					
Suc	ccess factors	"I'm consistent. I do all of this weekly and with enthusiasm. I do class competitions. We've					
9	In-school competitions	done boys vs. girls. Four out of five times the girls won and the boys were devastated."					
	consistently presented to						
	students.						
9	PE teacher has	"I used to be a classroom teacher, so running through the management system during the					
	strong administrative skills	day is a skill I have that not all PE teachers have."					
•	Easy access to Sync stations and	"We have one in every 5 th grade classroom. There's one in my (PE teacher's) office in the					
	dedicated time for Syncing	gym and kids can come in any time. One in the librory, too."					
•	Classroom teachers really involved	"The 5 th grade teachers ore supportive by allowing them (students) to come to the gym and sync."					
,	Engaged principal provides legitimacy	"They (classroom teachers) have been supportive by participating and Syncing themselves and encouraging their kids. They've supparted by letting me have winning kids for special					
	and permission to spend time/energy	time celebrating them. They let the kids Sync at leost once a day. They've been very supportive."					
	Drives/incontinue for	"It was motivating to see who could get the mast points over winter break, and there was					
	students (Rewards are not always for most points; Sometimes for most- improved, most-	a prize on the line. They loved winning the winter competitian and I was happy to get a lo of families there to celebrate with us."					
	consistent, etc.)	"I faund one area we could focus on like number of Syncs in a week or super active hours.					
,	Alternate-color	would track those things and post them and put leaders' names in a hat for a drawing.					
	Sqords and home SyncStations are highly sought-after	Water bottles or stickers. Just little things, but they seem to work. When 5qord sends samples of pink and blue ones, I can use those for prizes."					
	prizes	"I've been passing out the colored Sqords we got to kids with the most points and the mos					
		improved. We got two blue and two pinks. They love those."					
	GUAG Lead does all	"I did it because I wanted control of user names and passwords. We set up a station in the					
	set-up (activation,	gym and I was able to do all classes within 45 minutes and had all kids up and running					

Th	emes	Quotes
	passwords, etc.)	within two days of getting the equipment. It was really easy for me. They (students) give me their information, I set it up, and we're good to go."
6	Tech support from Sqord is helpful	Erin has been wonderful. And Carly has been very supportive. I send lots of questions, and they've always responded quickly and helped me out. I feel like they really listen and look for ways to make improvements."
6	YMCA memberships are a big deal	
<u>Ba</u>	rriers	
6	Weak support from principal or teachers	"I think it's really important to get the classroam teacher involved. Schools that sign up should send at least one 5 th grade teacher along to the trainings. As PE teachers we're not the heart of the building or educational process. It's hard to have a lot of pull. Maybe even get the principal more involved up front."
6	Lack of technology	"We're lacking in technology. There's one computer the students can use in the PE teacher's office, and a laptop that I put out in the gym in the morning. Nane anywhere else in the school,"
89	Student engagement consistently declines over time (wearing Sqord, Syncing,	"For students without computers at home, it's mare of a challenge and harder for them to stay engaged outside of school."
	checking progress, etc.)	"Everyone seemed initially to be excited, but it definitely woned. They're 5 th graders and need lots of reminders to wear their Sqords."
8	Need some replacement PowerPods at no charge for economically challenged kids at	"Part of it is my lack of consistency of making sure kids wear them. Getting them to wear it permanently is a challenge. I even find it challenging as a teacher. And the luster just wears off some, you know?"
	teacher's discretion	"My opinion, based on talking ta the kids (we have about 130 5 th graders), was that they
60	Graphics on website not sophisticated enough	didn't like the program on the computer. They used to play a game called "Club Penguin" where you could earn points an personalize your penguin's world. For the Gear Up and Go! Avatar, it wasn't cool enough. There wasn't enough sophistication with the software, and the kids were just not impressed."
69	Inter-school challenges not effective motivators	"I don't think the school to school challenges were very motivating for them. They don't really care about other schools. They responded more to challenges internal to our program."

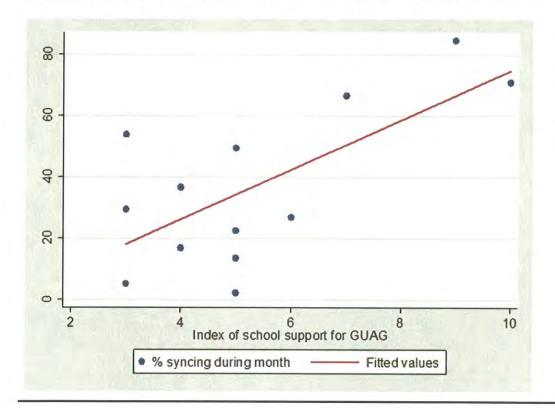
Snohomish County Elementary Principal survey

Another look at success factors came from an online survey of principals. They were asked a series of questions around how supportive the environment within their school was for the program in year 1, including support from school leadership, as well as from PE teachers, classroom teachers and other staff.

We created a simple index of the school environment from the survey questions and found that it correlated positively with observed year 1 participation rates (% of students synching each month in March 2014 - six months into the program).

Moving forward we will both (1) continue to survey principals (and other staff) to measure their school environment; and (2) use survey findings and other participation data to identify critical success factors that need to be present to encourage high levels of future participation.

Figure 5. School support vs. program engagement (% synching during March 2014)





Palliative Care / Advance Care Planning

Progress Report #1 for Verdant Service Area

Period: Initial 12 months of 18-month program, July 2013-June 2014

Prepared by the Snohomish County Health Leadership Coalition for Verdant Health Commission

August 2014

TABLE OF CONTENTS Overview

Overview	
12-month Progress Report	
Section 6.1: Establish Advance Care Planning Initiative	
Overview of progress to date	
Consumer-education Curriculum assets	
Two-hour group session / up to 20 people	
Individualized consultation for community citizens	
Classroom session followed by 1:1 Consult	
Multicultural program design (Korean, Filipino, Vietnamese, Chinese, Hispanic, Slavic, Bhutanese	
Health Professional Curriculum assets	
CME Course for professional clinicians	7
Section 6.2: Clinician Training	8
Physician/clinicians trained	8
Verdant Health Commission territory	8
Countywide	8
Section 6.3: Consumer Education	9
Consumers educated	9
Verdant Health Commission territory	9
Countywide	9
Appendices	10
Appendix A: Community Advisory Council	10
Appendix B: Community-endorsed Uniform Desired Outcomes	11
Appendix C: Uniform Consumer Evaluation/Survey Instrument	13
Appendix D: Example of Class Evaluation Results (Raw Counts)	16

OVERVIEW

Snohomish County Health Leadership Coalition (SCHLC) launched the 2013-2014 Palliative Care/Advance Care Planning initiative in July 2013 with grants from Verdant Health Commission (PHD2) and other coalition funders. Verdant is an innovative leader focused on improving wellness across its communities in southwest Snohomish County. Verdant Superintendent Carl Zapora is a cofounder of the SCHLC and member of its governing steering committee

PROGRAM DESCRIPTION: Palliative Care/Advance Care Planning Initiative

Program will directly support establishment of a proof of principle model for an integrated, community-based, self-sustaining Palliative Care consumer- and physician/ARNP-education program in Snohomish County, Washington. In addition to creation of a community asset for the Verdant Commission service area, this will directly support physician and consumer education efforts via Edmonds Family Medicine, Senior Services of Snohomish County's new South County Senior Info & Assistance Program at the Center for Healthy Living, and other local organizations.

PROGRAM NEED: Inadequate Palliative Care & Advance Care Planning

While our community's senior population is relatively much smaller today than the state or nation, our senior population will grow ~30% faster than the nation a whole. Palliative and end of life care are not well developed. Multiple organizations are pursuing independent courses. Snohomish County is without an integrated model that puts consumers in control of their healthcare in line with their values. A coalition initiative aims to help citizens take control of their healthcare and costs in line with their own values. Lead organizations include Edmonds Family Medicine and SSSC's new Ctr for Healthy.

INITIATIVE: Palliative Care/Advance Care Planning

- Educating 1,500 consumers in end of life care planning (unifying divergent efforts), including via Edmonds Family Medicine & SSSC Center for Healthy Living
- 2. Produce 300 advanced directives (20% rate within 6 months of classes by June 30, 2015)
- 3. Educate 130 physicians and ARNPs (~15% of target specialties) to facilitate advanced care planning and palliative care discussions with patients; including up to 30 (25%) from Edmonds Family Medicine.
- 4. In the process, begin to create and validate a working model that can be taken to scale longer-term to achieve a national-best-practice level goal of 80% of target-age county residents with advanced directives, associated with ensuring comfort, peace of mind, pain reduction, end of life healthcare wishes respected, and an estimated 10-13% reduction in community costs of healthcare.

IMPACT MEASURES:

- · Number of consumers, physicians/ARNPs and other medical professionals trained
- #/% of consumers who report completion of advanced directives within 6 months of sessions.
- Compare effect in Verdant District to County overall & identify influencing factor.

12-MONTH PROGRESS REPORT

SECTION 6.1: ESTABLISH ADVANCE CARE PLANNING INITIATIVE

YMCA will establish a Palliative Care Initiative to educate consumers and health care providers about end of life care planning so patients' healthcare wishes are respected

Overview of progress to date

- The initiative strategy was to create a community-based, self-sustaining model that creates and builds on capacity in the community with the ability to scale up from pilot objectives to a full 'production' scale over three years.
- In the initial 12 months, the initiative has:
 - o Created an SCHLC Palliative Community Advisory Council (see Appendix A)
 - Verdant territory Advisory Council members include Edmonds Senior Center, Trinity Lutheran Church, Swedish Medical Center - Edmonds, Edmonds Family Medicine, Snohomish County Senior Services via Center for Healthy Living in Lynnwood, and Holy Rosary Catholic Church.
 - Connected Coalition initiative with statewide efforts
 - Coalition Advisory Council co-chair Joanne Roberts, MD, CMO Providence Medical Center Everett, chairs the statewide "Honoring Choices" initiative sponsored by the Washington State Medical Association and Washington State Hospital Association, and sits on the Bree Collaborative.
 - Coalition Steering Committee co-sponsor Rev. Eileen Hanson sits on the statewide WSMA/WSHA initiative curriculum development team
 - Created community alignment around common objectives; shared measurement system
 - Developed a uniform set of Desired Outcomes (see Appendix B)
 - Desired Outcomes vetted by a cross section of community representatives from senior services, faith community, YMCAs, healthcare and employers.
 - Outcomes translated into a participant evaluation/survey (Appendix B) which is being used in all Respecting Choices education courses.
 - Inventoried existing ACP course offerings for consumers and healthcare professionals from multiple sources, and tracking attendance (see Section 6.2 and 6.3 below)
 - Secured a community-based curriculum asset
 - Gunderson Institute's Respecting Choices program materials, with a 5-year license owned by the Coalition and available to the communities we serve.
 - Established a volunteer facilitator plan and resources
 - Initiative co-chair Rev. Eileen Hanson (Trinity Lutheran Church, Lynnwood) has developed a volunteer facilitator network, training plan and implementation plan on behalf of the coalition.

- The coalition has covered costs for Rev. Hanson to become Gunderson-Institute certified, and she has a three-year license and commitment to serve as training director for this program in Verdant territory and countywide.
- o Established a volunteer network for physician and consumer training:
 - Gunderson Institute Certified Trainer: [1]
 - Consumer facilitators: [15]
 - Includes 3 from Verdant territory
 - Physician trainers: [3]
- Created website resources to support consumers and volunteers:
 - General consumer information (<u>www.snocohealth/org/palliativecare</u>)
 - Volunteer network website (<u>www.snocovolunteers-acp.org</u>)
- Created online relationship management system
 - CRM system is managed by screened volunteers reporting directly to Rev. Hanson.
 - Supports consumers from initial interest through establishment of advance directives
- Developed Uniform Consumer Evaluation/Survey instruments (see Appendix C)
 - Initial step in shared measurement system allowing diverse curricula to uniformly track progress based on a common agenda.
- Established processes for planning/managing training events and follow-up
- o Assessed and compiled evaluation results framework from multiple sources (see Appendix D)
- Working with curricula owners to implement coordinated program evaluation based on communityendorsed Desired Outcomes for MD and consumer training.

Consumer-education Curriculum assets

Two-hour group session / up to 20 people

An introduction to advance care planning, including the documents that can record individual preferences for the care desired through end of life. A trained facilitator leads these classes with an option for follow-up assistance. Sessions are hosted by a variety of local community or medical locations including The Everett Clinic, Group Health locations, YMCA branches, senior centers, and churches. These locations (Verdant area highlighted) have hosted or plan to host sessions in 2013-2014:

- Bothell: Northshore Senior Center
- Edmonds: Edmonds Senior Center
- Edmonds: Edmonds Family Medicine
- Edmonds: Holy Rosary Catholic Church
- Edmonds: Edmonds / Sno-Isle Public Library
- Everett: The Everett Clinic
- Everett: Gipson Senior Center
- Everett: YMCA of Snohomish County
- Group Health Cooperative (multiple locations in Snohomish County)
- Harbor Pointe: Pointe of Grace Lutheran Church
- Lynnwood: Center for Healthy Living (Senior Services of Snohomish County)

- Lynnwood: Trinity Lutheran Church
- Marysville: YMCA of Snohomish County
- Mill Creek: YMCA of Snohomish County
- Monroe: YMCA of Snohomish County
- Mountlake Terrace: Puget Sound Kidney Center
- Mountlake Terrace: Mountlake Terrace Senior Center
- Mukilteo: YMCA of Snohomish County
- Snohomish: Snohomish Public Library (Sno-Isle Public Libraries)
- Stanwood: Stanwood Senior Center

Individualized consultation for community citizens

A one-hour individualized or small-group consultation with an experienced clinician or a living will facilitator. An appointment is set up with the clinician where tools are presented, and completed by the end of the appointment. These locations (Verdant area highlighted) have hosted or plan to host sessions in 2013-14:

- Edmonds: Swedish Medical Center
- Lynnwood: Trinity Lutheran Church

Classroom session followed by 1:1 Consult

A collaborative approach class is under development by Swedish Medical Center – Edmonds and SCHLC coalition project team, which blends curricula currently in use: the two-hour "Respecting Choices" curriculum in a classroom setting, followed by an optional individualized consultation using the Swedish-Edmonds model. Scheduled for piloting in Q4. These locations (Verdant area highlighted) have hosted or plan to host sessions in 2013-14:

Multicultural program design (Korean, Filipino, Vietnamese, Chinese, Hispanic, Slavic, Bhutanese)

A SCHLC coalition initiative has convened multicultural outreach staff at Senior Services of Snohomish County, along with representatives from Providence Hospice, Providence Senior and Community Services to develop curriculum tailored to unique needs of ethnic communities we serve. Because of the many taboos, superstitions, and cultural practices around end-of-life care and death and dying for these different groups, there is a need to specifically tailor any education and trainings to address those issues. The team is developing a strategy to offer trainings and education using this information to the specific groups served by Senior Services (Korean, Filipino, Vietnamese, Chinese, Hispanic, Slavic, Bhutanese). Initial course(s) will be piloted in Q4 and serve as a foundation for expansion in 2015. These locations (Verdant area highlighted) have hosted or plan to host sessions in 2013-14:

Lynnwood: Center for Healthy Living (Senior Services Snohomish County)

Health Professional Curriculum assets

CME Course for professional clinicians

A two-hour session for primary care physicians, specialists, and staff who care for seriously ill patients. Course has been developed by Elizabeth Marshall, MD, at The Everett Clinic. Facilitation is not voluntary: the coalition is paying \$500 per course for two physician facilitators at this time.

Coursework focuses on the special role healthcare professionals play in ensuring that patients get only the care they want and need. Clinical facilitators provide tested tools to ensure excellent care for patients with severe, advanced illness – including a good death guided by the patient's values and wishes. The session is held at a clinician-friendly time and place, typically coordinated around a meal-time, and CME credits are provided to all attendees. These locations have hosted or plan to host sessions in 2013-2014:

- Edmonds: Edmonds Family Medicine
- Everett: The Everett Clinic
- Monroe: Providence Medical Group
- Mountlake Terrace: Puget Sound Kidney Center

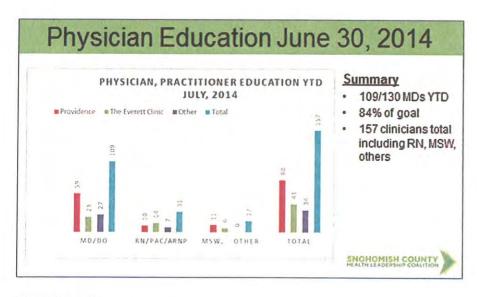
SECTION 6.2: CLINICIAN TRAINING

YMCA will use its best efforts to train at least 30 physicians and ARNPs that practice in PHD2's district on end of life issues and advanced care planning.

Physician/clinicians trained

Verdant Health Commission territory

- Goal through 12/31/2014: 30 MDs
- Actuals through June: 19 MDs (63% of goal to date); 26 clinicians total including 7 ARNPs.
- Current projections for year-end: 24, with best efforts to reach 30.



Countywide

- Goal through 12/31/2014: 130 MDs
- Actuals to through June: 109 MDs (84% of goal); 157 clinicians total including RNs, MSWs, others.
- Current projections for year-end: >130 MDs countywide.

SECTION 6.3: CONSUMER EDUCATION

YMCA will partner with community organizations in PHD2's district to provide consumer education training on end of life care planning. YMCA will use its best efforts to train at least 375 consumers from PHD2's district, and will track the number of advanced care directives put into place by training attendees. YMCA will use its best efforts to reach a population of consumers that reflects PHD2's diverse population.

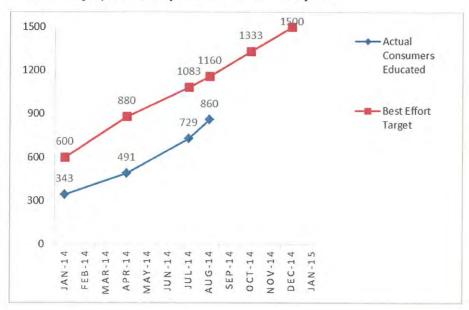
Consumers educated

Verdant Health Commission territory

- Goal through 12/31/2014: 375
- Actuals to date: 313 (84% of goal)
- Current projections for year-end: Exceed goal of 375; potential for over 700 with best efforts as emphasis shifts from creating program and trainer capacity to producing trainings going forward.
 - o Projected through year end:
 - Faith Community: up to 250
 - Senior Services sector: ~ 60
 - Healthcare sector: up to 200

Countywide

- Goal through 12/31/2014: 1,500
- Actuals to date: 860 (74% YTD Target; 57% of 12/31/2014 goal).
- Current projections for year-end: 1,300+ countywide.



APPENDICES

Appendix A: Community Advisory Council

Chairs

Joanne Roberts, MD, CMO
 Providence Regional Medical Center
 Co-Chair, Community Advisory Council

Tina Turner
Senior Internal Consultant, Premera Blue Cross
Co-Chair, Community Advisory Council
Interim Strategic Program Manager

Elizabeth Marshall, MD,
 The Everett Clinic
 Advisory Council Chair, Physician Education & Standards

Council Members

Paula Beatty
 Independent Health and Wellness
 Edmonds, WA

Suzanne Bigelow, MD
 North Sound Emergency Medicine

 Allen Cheadle Group Health Research Institute

 Cathe Clapp, RN, MN
 Director of Nursing, Swedish Edmonds Medical Center

 Hans Dankers, MD Retired Physician

 Woody English, MD Providence Oregon

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 Strategic Management, Providence Health & Services

Michelle Reitan, MSW
 Edmonds Senior Center Clinic

Bruce Smith, MD
 Group Health

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Professor Emeritus Univ. of WA

Appendix B: Community-endorsed Uniform Desired Outcomes

Outcome	Survey Questions	Timing
Identified relevant personal values and goals if facing a serious illness or advanced disease, including emotional, spiritual and physical/medical goals.	I have completed a list of what's most important to me if I face a serious illness or an advanced disease (Response choices: Yes, I've completed a list; No, but in progress of writing one, No, have not started one)	End of class survey
Identify your preferences for the types of medical care you want if faced with a serious illness.	I have made choices regarding options for the following types of care: (Response choices: Yes made choice and am comfortable; Yes made choice but not comfortable yet; No have not made a choice yet) Palliative care Hospice care CPR Artificial respiration Artificial nutrition Artificial hydration Antibiotics	End of class survey 60 day FU
Understand that to get medical care in line with priorities requires communication, documentation, and advocacy	 I understand I need to do the following to set up my plan (Response choices: Understand, no questions, understand, have questions, and no I don't understand) Talk with my loved ones, friends, family and medical care team about my wishes. Identify a person to advocate for me if I can't to loved ones and medical team Document my wishes in writing 	End of class survey 60 day FU

Outcome	Survey Questions	Timing
Taken actions to ensure end of life medical care will reflect personal values	 I have taken the following actions (Yes/No): Communicated wishes w/ loved ones Communicated wishes w/ my medical team Created a Durable Power of Attorney naming my advocate to speak for me if necessary Created an Advance Directive (Living Will & POLST - (Physician Orders for Life Sustaining Treatment)) Shared advance directives with loved ones Shared advance directives with medical team 	End of class survey 60 day FU
Barriers to making end-of-life plans (use for future program development	My current barriers to my having a conversation with my loved ones: (check all that apply): Unsure of what I want Family members don't want to discuss My family members and I disagree I've put it off for a while/don't know how to start Other barrier My current barriers to completing forms: (check all that apply): I don't have the forms Don't understand forms Family and I disagree I had questions about the concepts I've put it off for a while/don't know how to start Other barrier	End of class survey 60 day FU
Received opportunities to address questions in class and supplemental support (including spiritual assistance) as needed following the class.	 Please note any key questions you didn't get answered in class Please note anything else you think should be added/changed about this class Would you like to speak confidentially with your facilitator at a later date?(Yes/No) 	End of class survey
Demographics, contact information	Name Email (to be used to send 60 day follow up survey only) Phone number (to be used if they would like to have facilitator contact them)	End of class survey 60 day FU (name only)

End of Class Survey

SNOHOMISH COUNTY

Thank you for your time today!! You're part of an important pioneering effort in Snohomish County. Please take a few minutes to fill out this feedback form today.

Your feedback will help us improve the session for others.

1. Do you understand what to do to set up your plan?

	I Understand, No questions	I Understand, Have questions	I Don't Understand
Make a list of what's important to me in serious illness/advanced disease			Пз
Talk about my wishes with loved ones, friends, family & medical team			□3
Identify someone to advocate for me to loved ones & medical team if I can't			□3
Document my wishes in writing			

2. Have you decided yet whether or not you want these options? (It's ok if you haven't!)

10 10 10 10 10 10 10 10 10 10 10 10 10 1	No decision Don't understand	No decision Have questions	No decision No Questions	Tentative Decision	Definite Decision
Palliative care	□ 1		□3	□4	□5
Hospice care	□ 1	\square_2	□3	□4	□5
CPR			□3	□4	
Help with breathing	□ ₁		□3	\square_4	□ ₅
Tube feedings			□3	□4	□5
Antibiotics			□3	\Box_4	

3. Have you taken these steps? (If not, don't worry; that's what this class is for!)

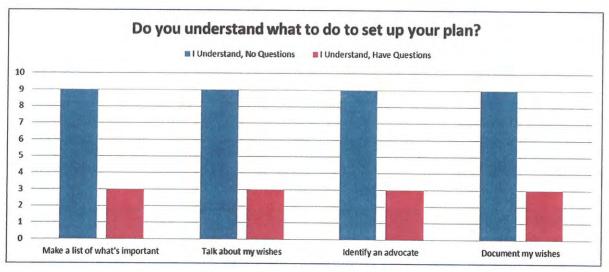
	Yes Complete	Yes In process	No but I intend to	No not sure yet
Make a list of what's important to me if I face a serious illness or advanced disease				
Discuss values with loved ones	1		— 3	□₄
Discuss values with my medical team	1		I 3	D ₄
Created a Durable Power of Attorney naming my advocate to speak for me if necessary				
Created an Advance Directive Living Will		\square_2		
Completed an Physician Orders for Life Sustaining Treatment (POLST) with my doctor	O ₁	\square_2	Пз	I
Given a copy of forms to loved ones		\square_2	Пз	
Given doctor advance directive forms to put into medical record		1 2	Пз	D ₄

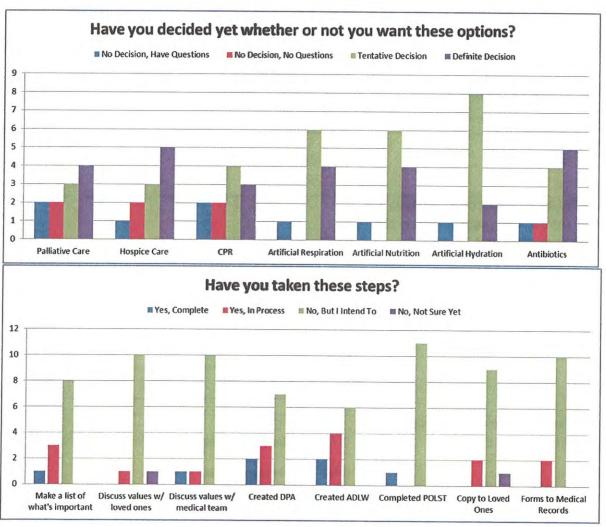
4. Please list barriers you've had to conversations about this topic: (check all that apply)

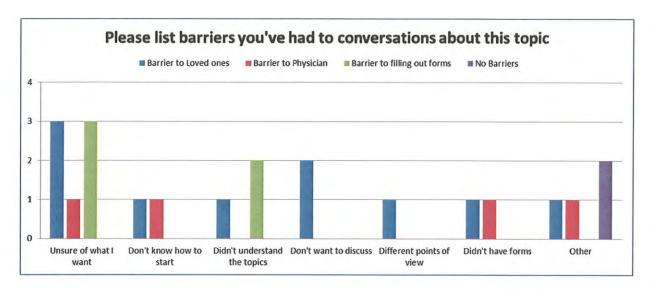
	Barrier to	Barrier to	Barrier to
	talking to loved	talking to	Filling Out
	ones	Physician	Forms
I'm unsure of what I want	01		3
I don't know how to start	1		D ₃
I didn't understand the topics			
They don't want to discuss with me			N/A
We have different points of view		\square_2	N/A
I didn't have the forms		\square_2	1 3
Other			3

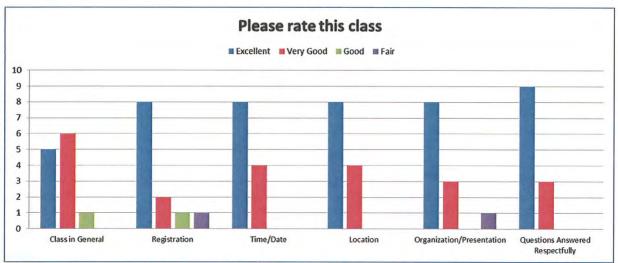
5. Is there anyth	hing we could to help	you move pa	st any of these	e barriers	?	
6. Please note r	remaining questions, c	or anything w	e might add/cl	hange abo	out this c	lass:
7. Please rate th	nis class:		***************************************		***************************************	, , , , , , , , , , , , , , , , , , ,
		Excellent	Very Good	Good	Fair	Poor
The class in general		□ ₁		D ₃		
Registration/sign-up	process			□₃	O ₄	 5
Time/day the class w		O ₁		□3	□₄	D ₅
Place where the class	s was held		 2	□з		□ ₅
Organization and pre	sentation			ا ت		□ ₅
Questions answered	respectfully	1	□ 2	Пз	□4	 5
What is your name?	Andrews					
		1				
We would like to confor a follow up survey best way(s) to contact	y: please include the	Email				
		Phone (
		Address				
Would you like to spe with the facilitator at			act me (please	provide	phone #	above)
		□No furthe	er questions			

THANK YOU VERY MUCH!!









VE BU	Budget & Funding Sources		MO BUDGET	Q4 2014	2,015	Q1-2 2016	2014-
-	nd resources from coalition: facility usage for meetings/events; some staff support; contract se	rvices probono	ALE DE				
Ye							
	outh Activity Initiative						
	2435 Project Management & Administration		74,880			74.54	
	PM @ \$5,200/mo, 12 mo	62,400		15,600	62,400	46,800	1
	16hrs/mo X \$20/hr X 12 mo/year: patient evaluation data entry, web updates, event coordination	12,480		3,120	12,480	9,360	
	3350 Program Dev/Fall Teacher & IT training	12,400	1,000	5,120	12,400	3,500	
	Expenses for 6 trainings (103 schools)	1,000	1,000	1,000	1,000		
	2930 Mapping & Analytics technology (SQORD)	1,000		1,000	1,000		
			12 000				
	2930 Data acquisition and processing Walkscore™ and/or other overlay data	10.000	13,000		40.000	40.000	
		10,000		2 000	10,000	10,000	
	Data processing / permission slips	3,000		3,000	3,000		
	2930 Motion tracking hardware (shipped, taxes, warranteed)		235,200			115,130	1
	11,505 powerpods	230,100		230,100	230,100		4
	51 sync stations	5,100	5	5,100	3,825		
	2435 Evaluation (assumes assist from Premera Informatics, some CCHE probono, grants)		14,160		14,160	14,160	
	Communication/PR support (pro bono from coalition members)						
	Web, PR, baseline and perf tracking, profiles, etc.						
	Printing (12,000 toolkits; reports to 103 schools)		28,000		28,000		1
	Free School-Year YMCA Membership		1.6				
	3110 Promotion/Awards (events, school assemblies, etc.)		9,900		9,900	9,900	
	3 sets of matchups - 30 banners	1,300					
	2 recess celebrations with giveaways and incentives	2,000				- 1	
	teacher + student awards for end of year ceremony	2,000					
	2 \$500 prizes to Winter Games Winners	1,000				- 1	
	Powerpods + synch stations for incentives (10)	1,100				- 1	
	Gear Up & Gol t-shirts for Winter Games Winners	2,500				- 1	
	Collaboration events	0.000	9,000			1	
	Teacher Advisory Council meetings (6@1,500)	9,000	-,000	2,250	9,000	6,750	
	3110	-,		_,	3,000	3,730	
	Youth Activity Initiative Subtotal		385,140	260,170	383,865	212,100	856
			,3		,	1	300
Pa	Iliative Care initiative						
	2435 Project Management (18 months through Q4 2014)	No.	66,240		66,240		(
	2435 PM @ \$5,200/mo, 12 mo	62,400					
	16hrs/mo X \$20/hr X 12 mo/year: patient evaluation data entry, web						
	updates, event coordination	3,840	A		- 4555		
	3350 Consumer Training / trainer education and trainer expense		14,460		14,460		1
	Gundersen; online, day training, qrtly mtgs.,	7,960					
	Annual Meeting Dinner	5,000					
	Webbly volunteer website	100				- 1	
	Background checking	800					
	High Rise monthly fees	600					
	3350 Consumer Training program materials		15,500		15,500	1	1
	2000 new consumers @5.25 full package, info survey,						
	follow up mat'ls	10,500				1	
	Collateral supplies, community promotion	5,000				- 1	
	3350 Physician Education		21,500		21,500	1	2
	130 physicians and clinicians (12 CME classes@\$1000 trainer	12,000	7.00.01			1	
	Printing, food	2,000					
	Annual Community Dinner Meeting (60 MDs, community lea	7,500				1	
	2435 Evaluation (assumes assist from clinics; some CCHE probono, self-funded grants)	,,500	10,000		10,000	1	1
	Legal/contract preparation costs (pro bono from coalition member)		10,000		10,000	1	1
	Communications support (pro bono from coalition member)		-			1	
	Collaboration events		4.000		4.000	- 1	
		4.000	4,000		4,000		
	Advisory Council dinner 2x/yr @ \$2000	4,000	434 700		124 700		
_	Palliative Care Initiative Subtotal		131,700	•	131,700	-	13
Sus	staining Vision Oversight Committee				TIN/		
	Project Management		68,950			T	
	The Giving Practice	19,600		19,600			1
	The Giving Practice (range 28.8 - 69.9	49,350		400	49,350		4
							7
	Metrics / Development & Tracking & Collective Impact Evaluation		25,500		25,500		2
	Document/Literature review of community best practices		25,500		35,500		2
		4,000					
		~,000					
	\$2000-\$4000						
		0.000				1	
	2. Develop monitoring and evaluation plan \$6000-\$8000	8,000					
	Develop monitoring and evaluation plan \$6000-\$8000 Key informant interviews of Coalition members and						
	2. Develop monitoring and evaluation plan \$6000-\$8000	8,000 8,500 5,000					

Public Hospital Distric. 2, Snohomish County 2015 Draft Budget

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HEALTH	HEALTH COMMISSION		2012	zu io Draft Budget	et		7.00
		A	89	υ	Q	ш	F 7 7 6
		2014	2014	2014	2015	2015	t = 1. t . c
		Revised	Projected			Projection v	
2		Budget	Actual	Variance	Budget	Variance	Notes
	Operating Revenues						
-	5791 · Rental Income	9 493 750	9 193 759	d	0 700 014	200	
2	5791 · S/E Hospital Rental Income	חרויההדיה	667,664,6	n	9,708,814	215,054	
· co	5791 · Kruder Clinic Rental Income					•	8.18m
4	5791 · Value Village Reptal Income			,		i	1.23m
. 10	5791 · Deferred Rental Income	2 203 526	2 202 526		1 027 530	1000 7507	293K
9	5792 · Pavilion Ground Lease Income	46.707	46 707		46 707	(273,330)	Annual Auj for straight-line of swedish Leases
7	5793 · Other Operating Income	8,875	8.875	į	3.000	(5 875)	Welthicate Realty
00	Total Operating Revenues	11,752,859	11,752,867	00	11.686,051	(cicic)	
Ш	Expense						
	Operating Expenses						
	Salaries						
6	6010 · Salaries	567,649	568,304	655	642.265	73.961	+ 5 FTFc Succession Dlan & 5% annual increases
10	6011 · Payroll Tax Expense	39,804	37,772	(2.032)	48.379	10.607	
11	6020 · Commissioners Wages	40,000	26,538	(13,462)	54.720	28.182	Maximum eligible meetings
12	Total Salaries	647,453	632,614	(14.839)	745,364	112 750	
	Benefits					2001/200	
13	6111 · Accrued Vacation/Sick Leave	10,000	17,420	7,420	15,000	(2.420)	
4	6155 · Health Insurance	41,670	39,557	(2,113)	39,224	(333)	10% increase in July
15	6156 · Dental Insurance	5,134	5,236	102	6,288	1,052	
16	6160 · 401(a) Retirement Expense	34,059	34,209	150	36,916	2,706	6% of Full time Salaries
17	6190 · Other Employee Benefits	11,772	12,547	775	13,687	1,140	FSA. Car allowance. Life Ins (5% increase)
18	6130 · Workers Comp Self Insurance	18,000	12,661	(5,339)	12,000	(661)	
19	6131 · Workers Comp Service Fee	15,375	15,375	1	15,836	461	3% increase
20	6137 · Workers Comp - State fund	1,443	1,528	85	1,500	(28)	
21	Total Benefits	137,453	138,533	1,080	140,451	1,918	
	Professional Services					•	
22	6210 · Professional Fees	10,000	15,027	5,027	50,000	34,973	IT & AV Support
23	6220 · Kruger Clinic Property Management	39,041	40,492	1,451	37,446	(3,046)	
24	6230 · Consulting	88,350	82,138	(6,212)	90,000	7,862	
25	6240 · Legal	75,000	62,854	(12,146)	75,000	12,146	
26	6250 · Accounting/Audit	20,000	47,500	(2,500)	75,000	27,500	SAO two year audit & Moss Adams financial audit
27	Total Professional Services	262,391	248,012	(14,379)	327,446	79,434	
	Other Amortization					1	
28	8969 · Amortization - 12 LTGO Premium	(62,030)	(62,030)		(62,030)	•	
29	6966 · TI Amortization (New)		25,310	25,310	50,620	25,310	Swedish TI Amortization
30	Total Other Amortization	(62,030)	(36,720)	25,310	(11,409)	25,310	



Public Hospital Distric. 2, Snohomish County 2015 Draft Budget

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		A	m	U	٥	ш	u.
		2014	2014	2014	2015	2015	
						Projection v	
		Revised	Projected Actual	Variance	Budget	2015 Budget	
Intere	Interest Expense				100000	2018100	Notes
969	6954 · 12 LTGO Interest Exp	168,458	168,458	•	152.875	(15 583)	Dorcalis
Total	Total Interest Expense	168.458	168.458		157 875	(15 583)	
Purch	Purchased Services					(000,01)	
665	6650 · Purchased Services	20,000	18.800	(1,200)	50 000	31 200	Dank Frankline Handler
665	6651 · Purchased Services Kruger Clinic	74.597	69.910	(4 687)	200,000	12 075	Vincer Clinia Committee (Lancoust Parking Lot/Canon
667	6675 · Marketing/Advertising	107,640	73.839	(33,801)	137 640	52 901	Includes C/C Colo 2 Manual Annual Ann
699	6697 · Network Hosting	009	731	131	1 924	1 102	lionage for the Committee of the Committ
Total	Total Purchased Services	202,837	163,280	(39.557)	273.449	110 169	ricelises for stall W/ upgrade to Office 2013
Supplies	es			1	2	201011	
630	6300 · Supplies	6,000	6,000	(0)	6,000		
646	6460 · Postage	3,000	1,000	(2,000)	3 000	2 000	
648	6480 · Books and Publications	1,000	65	(932)	1,000	935	
Total	Total Supplies	10,000	7.064	(2,936)	10,000	2 036	
Repail	Repairs and Maintenance			(000/2)	2000	7,330	
662	6620 · Repairs	15,000	5,062	(9.938)	15,000	9 938	
662	6621 · Maintenance Contracts	6,000	2,382	(3,618)	6.000	3,536	Flavator/Eiro Sprint lore (moun landennia de CCEO)
662	6622 · R&M Kruger Clinic	133,914	118,396	(15,518)	87.422	(30,974)	
Total	Total Repairs and Maintenance	154,914	125,840	(29,074)	108.422	(17.418)	
Insurance	псе					-	
691	6910 · Professional Insurance	31,878	30,897	(981)	31.878	981	Findings
691	6911 · Liability Claims Admin Fees	2,000	2,000	0	200	(1 500)	Sedewick - Closing rough filing only
Total	Total Insurance	33,878	32,897	(1881)	32.378	(519)	
Utilities	ø			((0.00)	
650	6500 · Utilities Kruger Clinic	113,391	103,302	(10.089)	130.364	27 061	The state of the s
651	6510 · Electricity	7,200	3,139	(4.061)	7.200	4.061	ייי ויייי ויייי וייייי וייייי ויייייי ויייייי
654	6540 · Water/Sewer	11,000	4,943	(6.057)	11,000	6.057	
655	6550 · Garbage	2,750	2,053	(269)	2.400	347	Garbaga (recycling (compact
656	6560 · Natural Gas	4,000	3,800	(200)	4,000	200	
657	6570 · Telephone	3,600	3,201	(399)	6.720	2 510	Comcast VOID & T Makila
657	6575 · Internet	1,480	2,019	539	2,960	941	Comcast
658	6580 · Security Monitoring	1,000	200	(200)	3.600	3 100	
Total L	Total Utilities	144,421	122,957	(21.464)	168.243	45,286	
Taxes						001/0	
682	6820 · License and Tax	55	(3,460)	(3.515)	25	277	Popular portion in 2004 is a continued building
682	6821 · Leasehold Taxes	83,423	83,399	(24)	83.473	27	Krigor Clinic 8, Value Village Lossehold Tax
682	6825 · B&O Tax	10,061	9,432	(629)	8.936	(495)	S/F Accete
Total Taxes	axes	93,539	89,371	(4,168)	92,414	3.043	

Public Hospital Distric. 2, Snohomish County 2015 Draft Budget

SEALTH COMMISSION						
	A	Ø	U	Q	ш	ш
	2014	2010	2000	2000		
	2014	2014	2014	2015	2015	
	Revised	Projected			Projection v 2015 Budget	
	Budget	Actual	Variance	Budget	Variance	Notes
Sono - Bout Exposes	2					
SAFA CONTRACTOR	30,340	36,540	,		(36,540)	None
6451 · Computer Expenses	17,900	2,802	(12,098)	15,812	10,010	\$901/mnth CRM + \$5000 misc. computer
6829 · Meals and Entertainment	3,600	2,172	(1,428)	3,600	1,428	
6830 · Dues and Subscriptions	10,000	9,295	(202)	10,000	705	
6840 · Travel and Meetings	10,000	10,296	296	10,000	(296)	
6841 · Commissioner Education	15,000	11 600	(3 400)	15,000	3 400	
6847 · Conference Expenses	7 500	7 500	(00-10)	000,01	00+10	
Social Microsity Company	005'/	005'/	0 1	005'/	(0)	
osao . iiiscellaneous Expense	2,000	187	(4,813)	2,000	4,813	
6992 · Other Kruger Clinic	5,360	5,360	0	5,276	(84)	Per Healthcare Realty for Administration
Total Other Expenses	110,900	88,751	(22,149)	72,188	(16,563)	
Total Operating Expense	1,904,214	1,781,058	(123,156)	2,111,821	330,763	
Programs						
7100 · Community Programs-External (Grants)	5,087,500	4,238,343	(849,157)	5,115,550	877.207	Includes \$500k Mental Health RFP
7200 · Superintendent Discretionary Fund	237,500	77,204	(160,296)	288.450	211,246	5% of program hindget
7300 · Community Programs-Internal	250,000	60,702	(189,298)	290,000	229,298	000000000000000000000000000000000000000
7300.1 · Population Health Summit (NEW)					001/011	40%
7300.2 · Needs Assessment & Eval (NEW)		1				30k
7300.3 · 6WHY Reunion (NEW)						10k
7300.4 · VCWC Programming (NEW)		1			. 1	220k (Includes 211 FTE)
7400 · One-time Events	75,000	45,755	(29,245)	75,000	29,245	
7500 · Building Healthy Communities Fund	1,100,000	1,099,845	(155)	1,331,000	231,155	
Total Program Expense	6,750,000	5,521,850	(1,228,150)	7,100,000	1,578,150	
Net Ordinary Income	3,098,645	4,449,960	1,351,315	2,474,230	(1,975,730)	
Non Operating Revenue (Expense)						
8030 · 2003 GO Tax Levy	1,401	2,655	1.255	19	(2,655)	Per compty receipts
5020 · M&O Tax Levy	2,104,000	2,103,286	(714)	2.160.851	57.566	
5030 · Unrealized G/L on Investment		43,034	43,034		(43,034)	
5781 · Investment Income	550,000	395,928	(154,072)	360.000	(35,928)	
4035 · MI/CPE Payment		755,487	755,487		(755,487)	
5500 · Other Income (Expense)	700	812	112		(812)	
Total Non Operating Revenue (Expense)	2,656,101	3,301,202	645,102	2,520,851	(780,351)	
Earnings before Depreciation	5,754,745	7,750,162	1,995,416	4,995,081	(2.755,081)	
Depreciation					-	
6710 · Depr - Land Improvements	80,887	80,955	89	80,376	(579)	
6720 · Depr - Building	1,573,840	1,573,840	(0)	1,656,577	82,736	Includes Estimate of Wellness Center
6730 · Depr - Fixed Equipment	383,470	383,518	48	379,538	(3,980)	
6740 · Depr - Major Equipment	1,324,301	1,324,301	(0)	520,856	(803,445)	Major Assets fully depreciated in 2014
6750 · Depr - Minor Equipment	21,946	22,169	222	32,654	10,486	Includes Estimate of Wellness Center
Total Depreciation	3,384,445	3,384,784	339	2,670,001	(714,782)	
Net Income - including depreciation	2,370,301	4,365,378	1,995,077	2,325,079	(2,040,299)	



Program Payout Schedule (Updated thru September 2014)

		Budget 2014		Budget 2015
00 . Grants			1	
Committed		·····		
Edmonds School District Move 60!	\$	315,466	\$	
3rd Grade Swim Lessons	\$	44,406	\$	
Boys & Girls Club Healthy Habits	\$	74,626	\$	
City of Lynnwood Move 60: Teens!	; \$	77,468	\$	
Project Access Northwest	\$	66,667	\$	
Community Health Center ER Diversion	\$	83,333	\$	····
Parent Trust Continuum of Family Support Services	\$	4,166	\$	-
Domestic Violence Services Teen Prevention	\$	19,453	\$	9,72
Providence Hospice & Home Care Foundation	\$	155,000	\$	64,58
YWCA Children's Domestic Violence	\$	25,000	\$	8,33
Medical Teams Intl. Mobile Dental Program	\$	48,000	\$	28,00
Program for Early Parent Support (PEPS)	\$	40,000	\$	2.0,01
Perscription Drug Assistance Program	\$	50,000	\$	50,00
YWCA Mental Health Counseling	\$	25,000	\$	20,83
EdCC Student Health & Wellness Program	\$	136,216	\$	
Center for Human Services Counseling	\$	162,284		95,79
Cascade Bicycling Club Advanced Basics	*******		\$	162,28
Cascade Bicycling Club Policy Proposal	\$	32,000		32,00
American Diabetes Association Stop Diabetes	\$	25,000	\$	-
Team Child Policy/Advocacy Project	\$	50,000	\$	50,00
Senior Services Center for Healthy Living	\$	8,188	\$	
Alzheimer's Association	\$	560,240	\$	560,24
	\$	50,464	\$	
Wonderland Development Center Within Reach	\$	135,000	\$	135,00
	\$	25,000	\$	
PSCC Mental Health Counseling Program	\$	16,667	\$	21,66
Seattle Visiting Nurses Flu Shots	\$	43,750	\$	
Free Range Health Acupuncture at Lynnwood Senior Center	\$	12,372	\$	
Washington CAN! Insurance Enrollment	\$	118,000	\$	100,00
Community Paramedic	\$	144,426	\$	144,42
Smithwright	\$	65,000	\$	65,00
Campfire	\$	50,000	\$	_
Snohomish County Health Leadership Coalition	\$	50,000	\$	_
Edmonds School District No. 15 Student Support Advocate	<u> </u> \$	310,586	\$	310,58
PSCC Mobile Medical Clinic	\$	90,000	\$	90,00
ChildStrive Nurse Family Partnership	\$	271,920	\$	277,35
Senior Services of Snohomish County Care Coordination	\$	135,000	\$	
American Heart Association GO Red	\$	26,660	\$	_
Edmonds Community College Veteran's Support	\$	30,774	\$	52,75
City of Lynnwood Fire Departement Mobile Integrated Care	\$	81,194	\$	108,25
Edmonds School District Nutritian Assessment	\$	11,980	\$	-
CHC of Snohomish County Dental Program	\$	50,000	\$	50 ,0 0
Edmonds School District Move 60! Renewal	\$	164,042	\$	498,86
MTI Mobile Dental Van	\$	180,000	\$	
Within Reach Insurance Enrollments	\$	33,000	\$	
Kindering Early Intervention	\$	22,500	\$	90,00
Boys & Girls Club Healthy Habits Renewal	\$	38,500	\$	154,00
American Red Cross CPR Training	\$	5,000	\$	10,00

Program Payout Schedule (Updated thru September 2014)

Edmonds Senior Center Enhanced Wellness	\$	68,162	\$	110,000
Puget Sound Kidney Center	\$	5,833	\$	68,333
Total Committed	\$	4,238,343	\$	3,368,046
Not Committed (Available to Spend)	\$	849,157	\$	
Total Grants	\$	5,087,500	\$	
7300 . Internal Programs			-	
Committed	-			19-11
CARES Mental health provider training	\$	9,370	\$	
6 Weeks to a Healthier You	\$	97,000	\$	
Total Committed	\$	106,370	\$	
Not Committed (Available to Spend)	\$	143,630	\$	290,000
Total Internal Programs	\$	250,000	\$	290,000
7200 . Discretionary	-		-	
Committed	+ -		-	
March of Dimes March for Babies	\$	5,000	\$	
Healthy Living Expo at City of Edmonds	\$	2,000	\$	
Lynnwood Convention Center for Jason McGill	\$	1,132	\$	
Lynnwood Convention Center for Partner Roundtable	\$	855	\$	
Town of Woodway Fair	\$	500	\$	
Lynnwood Food Bank Turkey Trot	\$	500	\$	
Swedish Edmond Emergency Department	\$	50,000	\$	
Total Committed	\$	59,987	\$	
Not Committed (Available to Spend)	\$	177,513	\$	288,450
Total Discretionary Programs	\$	237,500	\$	288,450
7500 . Building Healthy Communities Fund				
Committed	- 4		_	
City of Brier Walking Program	1.	00.245	_	
City of Edmonds Fitness Center Upgrade	\$	90,345	\$	
Woodway Recreation Campus Renovation	\$	39,513	\$	-
Bike Link		500,000	\$	625,000
Total Committed	\$	470,000	\$	706,000
	\$	1,099,858	\$	1,331,000
Not Committed (Available to Spend) Total BHCF Programs	\$	1,100,000	\$	1,331,000
7400 . One time Events	1			
Committed	Tree is to be			1 1
Swedish/Edmonds Java Music Program	\$	2,755	\$	
Sight Connection Low Vision Expo	\$	11,000	\$	•
EdCC Celebration of Food	\$	5,000	\$	-
Communities of Color Coalition Conf on Race	\$	3,500	\$	Company (alla) as (in
First Baptist Church Wings for Reading Program	\$	10,000	\$	-
This baptist church writgs for Reading Program	\$	10,000	\$	1,2
LCS Back to School Resourse & Health Fair				
The second secon		3,500	\$	-
LCS Back to School Resourse & Health Fair	\$	3,500 45,755	\$	
LCS Back to School Resourse & Health Fair BEST	\$	45,755	\$	75.000
LCS Back to School Resourse & Health Fair BEST Total Committed	\$			75,000 75,000



Assessor's Office

October 1, 2014

Cindy Portmann County Assessor

Carl Zapora, Superintendent Hospital District No. 2 P O Box 2606 Lynnwood, WA 98036

Linda Hjelle Chief Deputy

M/S #510 3000 Rockefeller Ave. Everett, WA 98201-4046

(425) 388-3433 FAX (425) 388-3961

RE: 2015 Available Nos. for Hospital Dist 2 Maintenance levy

Dear Mr. Zapora:

We are providing numbers to assist you with your budgeting process and completing the Levy Certification and Resolution(s)/Ordinance(s) documents for the coming year. We need to receive these by December 1, 2014. The Actual Levy and Highest Lawful Levy amounts are based on your 2014 tax year levy limit calculations. The new construction, annexation and refund are preliminary numbers for the coming tax year. The State Assessed Utility numbers are unavailable at this time.

We show the population of your district to be over/under 10,000:

over

Actual Levy:

\$2,104,816.61

This is the amount you levied last year for your Hospital Dist 2 Maintenance levy.

Highest Lawful Levy:

\$2,128,882,24

This is the amount you could have levied last year for your Hospital Dist 2 Maintenance levy. If you did not levy the maximum allowed, but "banked" the difference then this amount will be higher than the previous year's actual levy amount.

Banked Capacity:

\$24.065.63

This is the amount available for tax year 2015 which is the difference between highest lawful levy that could have been made and the actual levy that was imposed. Note: if your levy is capped at the statutory limit this may preclude you from using banked capacity this year.

The following are estimated "add-ons" amounts that can be used for the coming tax year:

Estimated New Construction:

\$29,889.36

This is the amount allowed for new construction using this year's new construction value at roll close of \$282,008,544

Estimated Annexation:

\$0.00

This is the amount allowed for annexations using this year's annexation assessed value times last year's levy rate.

Estimated Refund:

\$5,097.05

This is the amount allowed to recoup refunds.

2015 Property Tax Levy Options

Highest Lawful Levy	HLL	\$ 2,128,882.24
Actual Levy (2014)	AL	\$ 2,104,816.61
Banked Capacity	BC	\$ 24,065.63
New Construction	NC	\$ 29,889.36
Refunds	R	\$ 5,097.05

Scenario A Using all Banked Capacity & Automatic 1%

Total 2015 Levy	Ś	2 185 157 47
Increase + NC and R	\$	80,340.86
% Increase over 2014		2.155%
Less AL =	\$	45,354.45
HLL x 101% =	\$	2,150,171.06

Scenario B Using 50% of Banked Capacity & Automatic 1%

Total 2015 Levy	\$ 2,173,004.33
Increase + NC and R	\$ 68,187.72
% Increase over 2014	1.577%
Less AL =	\$ 33,201.31
AL + 50% of BC x 101% =	\$ 2,138,017.92

Scenario C Using 0% of Banked Capacity & Automatic 1%

Total 2015 Levy	\$ 2,160,851.19
Increase + NC and R	\$ 56,034.58
% Increase over 2014	1.000%
Less AL =	\$ 21,048.17
AL x 101% =	\$ 2,125,864.78

Scenario D Using 0% of Banked Capacity & No Increase

AL x 100% =	\$ 2,104,816.61
% Increase over 2014	0%
NC + R =	\$ 34,986.41
Total 2015 Levy	\$ 2,139,803.02

Public Hospital Districe 2, Snohomish County 2015 Draft Capital Budget



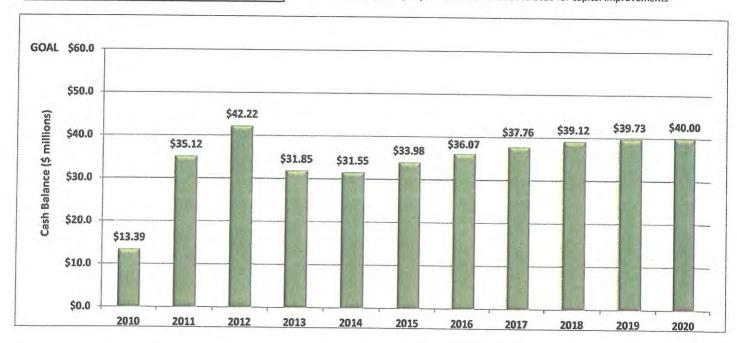
_	Verdant	
N	Computer Replacements (5 staff)	8.500
(C)	AV Equipment for VCWC	5.000
প	Asphalt Sealcoat and Striping	10.000
w	Total Verdant	23,500
ဖ	Kruger Clinic	
7	Asphalt Repair and Striping	82,000
00	Roof & Interior Painting	56.000
တ	ADA Door Operator on E Entrance	5,500
10	Total Kruger Clinic	143,500
,		
-	11 Total Capital Improvements	167,000
	SHARE THE PROPERTY OF THE PROP	

PRIORITY: PROGRAM EXP & OBTAIN \$40M IN CASH RESERVES BY 2020

	\$ Millions	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
	Revenue											2020
1	Lease Income	\$2.50	\$7.59	\$7.82	\$8.07	\$9.58	\$9.87	\$10.13	\$10.40	\$10.75	\$10.69	\$11.02
2	Investment Earnings	\$0.22	\$1.07	\$1.68	\$1.03	\$0.40	\$0.40	\$0.41	\$0.42	\$0.43	\$0.44	\$0.45
3	Levy	\$1.40	\$3.20	\$2.04	\$2.06	\$2.10	\$2.12	\$2.15	\$2.17	\$2.19	\$2.21	\$2.23
4	Total Revenue	\$4.12	\$11.85	\$11.53	\$11.17	\$12.08	\$12.40	\$12.69	\$12.99	\$13.36	\$13.33	\$13.70
	Expenses											
5	Operating Expenses	\$0.76	\$1.30	\$1.19	\$1.34	\$1.82	\$1.93	\$1.98	\$2.04	\$2.10	\$2.17	\$2.23
6	Program Expenses	\$0.00	\$0.30	\$1.87	\$3.12	\$5.52	\$7.10	\$7.71	\$8.32	\$8.93	\$9.54	\$10.15
7	Total Expenses	\$0.76	\$1.59	\$3.06	\$4.47	\$7.34	\$9.03	\$9.69	\$10.36	\$11.03	\$11.70	\$12.38
8	Hospital Legacy	\$13.04	\$13.63	\$0.01	-\$0.44	-\$1.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	Bond Payments	-\$3.02	-\$2.16	-\$1.38	-\$0.72	-\$0.75	-\$0.77	-\$0.81	-\$0.84	-\$0.88	-\$0.92	-\$0.96
0.	Capital Outlay	\$0.00	\$0.00	\$0.00	-\$15.91	-\$3.25	-\$0.17	-\$0.10	-\$0.10	-\$0.10	-\$0.10	-\$0.10
1	Net Cash Flow	\$13.39	\$21.73	\$7.10	-\$10.36	-\$0.31	\$2.44	\$2.09	\$1.69	\$1.36	\$0.61	\$0.27
2	Beginning Cash Balance*	\$0.00	\$13.39	\$35.12	\$42.22	\$31.85	\$31.55	\$33.98	\$36.07	\$37.76	\$39.12	\$39.73
3	Net Cash Flow	\$13.39	\$21.73	\$7.10	-\$10.36	-\$0.31	\$2.44	\$2.09	\$1.69	\$1.36	\$0.61	\$0.27
4	Ending Cash Balance*	\$13.39	\$35.12	\$42.22	\$31.85	\$31.55	\$33.98	\$36.07	\$37.76	\$39.12	\$39.73	\$40.00
5	Days Cash on Hand	20.1	52.7	63.3	47.8	47.3	51.0	54.1	56.6	58.7	59.6	60.0

Assumptions	
Operating Expense Growth Rate	3%
Earnings on Investment Portfolio	2%

Assumes 3% increase on Kruger Clinic for NW Derm (2016-2020)
Assumes Value Village does not renew after 2018
Assumes \$100k per year reserve from 2016 to 2020 for capital improvements



Capital Project Budget Verdant Community Wellness Center

	•	Approved	*	Approved		Hard Bid		Update
	Ą	August 2013	Ē	February 2014		March 2014	ŏ	October 2014
Building & Land Acquisition:	₩	1,825,000	↔	1,822,245	₩	1,822,245	69	1,822,245
Project Management:	क्र	65,000	↔	85,000	ઝ	85,000	क	85,000
Architecture and Engineering Design:	₩	190,000	↔	271,000	ક્ક	271,000	₩	271,000
Construction and Tenant Improvements:	69 -	765,000	₩	1,974,952	የን	1,840,494	643	1,928,834
Furniture, Fixtures & Equipment:	₩	80,000	₩	98,000	63	98,000	↔	110,839
Contingency:	↔	75,000	ઝ	177,489	₩	311,947	(3	210,767
Total Capital Project Budget:	69	3,000,000	69	4,428,686	49	4,428,686	63	4,428,686