A SURVEY of the STATE MENTAL INSTITUTIONS OF OREGON

Conducted by the UNITED STATES PUBLIC HEALTH SERVICE



UNITED STATES PUBLIC HEALTH SERVICE

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N. S. Jackson, March 1984

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A SURVEY

OF THE

STATE HOSPITALS OF OREGON

I THE OCCASION

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In 1940 an invitation to arrange a survey of the mental hospitals of Oregon was issued by His Excellency, Governor Charles A. Sprague to the Surgeon General of the United States Public Health Service. Accordingly in the menths of October and Bovember these institutions were studied by Dr. Samuel W. Hamilton. At the Governor's suggestion a brief visit was made to the state school for defectives also, some of whose problems are comparable to those in the mental hospitals.

purces

Public documents such as the biennial reports of the Oregon institutions and figures furnished by the United States Bureau of the Census are always available. There are other sources of information also. In 1920 this Service at the request of the state legislature directed through Dr. Chester L. Carlisle a survey of mental defect, delinquency and dependency in Oregon. In 1921 The Hational Committee for Mental Hygiene by request sent Dr. Henry E. Viets to study and report on mental disease in Multiomah County. Some information about the hospitals is carried by the American Medical Association and there is miscellameous

information in the files of The National Committee for Mental Hygiene.

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This report has drawn upon the various documents listed above and particularly upon personal observations during several days in each hospital, and information obtained from officers and employees of the hospitals and other citizens who have interests of various sorts in the state institutions.

II HISTORY

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For some years the mentally ill of Oregon were cared for in a private institution under contract. The Oregon State Hospital was established in 1880 and began to receive patients in 1883. Like most public mental hospitals in the country, its services have been more and more in demand, and legislative attention has repeatedly been necessary in order to make appropriations for enlarging the plant. These extensions were at first on the original ground; later this was supplemented by further purchase of land. In 1889 another plot was obtained about four ailes from the old institution and has been operated ever since as a farm colony.

econd pepital An initiated measure adopted by the voters in Hovember, 1910, established the Eastern Oregon State Hospital at Pendleton. The original plant here has been somewhat expanded but not so excessively as is the case with the older hospital.

pidintohool for fectives

In 1907 the institution for defectives, new known as the Oregon Fairview Home, was established, and in 1908 it began to accept admissions. This, too, has developed considerably beyond the early expectation.

The experience of many young officers during the

rvey, 20

mar led them on returning to civilian life, to wish more imosledge and better provisions for the care and training of mental defectives and the mentally ill. Out of this general attitude grew the movement to survey the state for at least approximate information regarding the numbers of these classes, their locations in the community, and measures that should be taken to deal better with the situation. The survey of 1920 provided a considerable body of information. It was thought that some plans formulated

in the university for better clinical and therapeutic pro-

vision in the community would meet the urgent needs of the

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situation.

econd Ludiceo cent reside in the city of Portland, and Multnessh County surrounding it. Since it is the commercial center, it is also the medical center of the state and many persons come to its hospitals for diagnosis and treatment. Current dissatisfaction with the way in which the mentally ill were

being handled and the desire for more precise information

and better plans led to the survey of 1921. At that time

patients were kept in jail pending transfer and at night

there was no one on duty with them. The general hospitals

had no psychiatric wards. About a quarter of the patients

the efforts of those responsible to give the patients good

care with the mesger appropriations available. Recommen-

dations included review of the commitment law and modifi-

hospital, or better a psychiatric hospital in connection

with the medical school; better teaching in the medical

school; standardisation of treatment of the mentally ill

in hospitals, almahouses and elsewhere by the State Board

cation of the eugenics law; a psychiatric ward in a general

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in the almshouse appeared to have chronic mental disease.
Out-patient service was not available. There were 1,700
patients at Salem, and 483 at Pendleton. Though there were
many good things about the buildings, some of them were
considered out of date, and narrow windows, poor lighting
and lack of treatment facilities were noted, in spite of

120 harvey, 1936

The Governor appointed in 1936 a Commission consisting of the present superintendent of the Oregon State
Hospital, the dean of the University of Oregon Medical
School, the executive secretary to the Governor, and the
associate editor of The Portland Journal. They submitted a

of Health; more public school classes for defective children.

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or*rey,* 936 very informative report on the preventive, remedial, and costodial phases of the psychiatric problems of the state; this can be used for years to come as a source book of public information. They recommended particularly the extension of child guidance clinics to every county in the state, a psychiatric treatment hospital at the medical school, and a thorough examination, physical and mental, of candidates for marriage. They noted some lack of coherence in the mental hygiene laws and recommended that several state departments cooperate in digesting them.

rganization

For many years the Board of Control has been the business organization of the state. It consists of the Governor, the Secretary of State, and the State Treasurer. The institutions report directly to this board. Except for a community of interest, there is no correlation of their professional activities, and as might be expected a legislative apprepriations committee sometimes may have been inclined to play one institution against another in the interests of so-called economy, that is, of keeping appropriations at the lowest possible level. Other state authorities that inspect the hospitals are the Secretary of the Board of Realth who makes an occasional sanitary inspection, the Fire Marshal, and the Labor Commission.

At Pendleton the grand jury also makes visits.

The census at the time of the survey and the

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number of admissions during the last fiscal year are reported as follows:

	Census	Armoal Admissions
Oregon State Hospital, Salem	2,677	1,003
Eastern Oregon State Hospital, Pendleton	1,286	198
Oregen Fairview Home, Salem	1,053	144

THE HOSPITALS

noiseans. bject

There follow a description of the two hospitals and a brief reference to the plant of the Fairview Home, which latter was not included in this survey. In later sections will be found discussions of many functions and activities of the hospitals, their practice being presented on a comparative basis.

OREGON STATE HOSPITAL

Salen

ite

On an edge of the City of Salem, the capital of the state, and on a site slightly higher than most of the city is a goodly tract of almost level land. Here stands the main plant of the Gregom State Hospital.

creage

The hospital owns 1,900 acres of fertile, rolling prairie land, and rents 300 more. Some 1,500 acres are under cultivation. It has been the policy of the hospital

Aistics

to operate a large farm and spend relatively little cash for feed products. The hospital reports customarily stress the value to a considerable number of the patient population of being employed on the land.

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didings

The original building is like a capital E, the center containing the offices and quarters; the short central arm the service units, the assembly hall and a few wards; and the long arms three tiers of wards, the men's wing having been extended farther back than the women's wing. Though the older sections were good in their day, they carry fire risk, being of brick construction with wooden beams. A wing added in 1908 and some of the newer detached buildings are of reinforced concrete. There is also a detached frame building that originally was erected for tuberculosis patients. While detached buildings have been arranged in no particular pattern, they are set at suitable intervals. The somewhat pretentions domed receiving building is almost ideally situated across a highest from the other buildings, but connected by a tunnel. From it one looks down a very gentle slope past a general hospital to the city.

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ottage Farm

ereare

About four miles away where feethills mark the edge of the Willsmette Valley is the Cottage Farm. All the buildings here are of frame construction. They are suitably spaced and at a suitable distance from the barns.

There are some serious fire risks in the original

re risk

building, particularly its four-story section in which patients live on the three upper floors above the kitchen and bakeshop. It is to be hoped that this section will be eliminated and that wherever wooden staircases exist they will be replaced by stairsells of fireproof construction.

ildings

re stection tains fire drills weekly in all wards. The city organization has a firehouse within a half mile of the main plant, and five miles of the Cottage Farm. The hospital has two tanks holding 300,000 and 65,000 gallons respectively, a reservoir 16 feet deep, gasoline pumper with reels, and in every ward a standpipe and two-inch hose. Chemical extinguishers are widely distributed. The tags indicate that they were filled in March of this year. All inflammable buildings have the wet sprinkler system, including the barns. There is good water pressure on the farm, it is not too far away to receive help in case of need, and the same measures of protection are installed there.

Drinking water comes from five drilled wells about 120 feet deep, producing a thousand gallons per minute.

Sprinkling water is pumped from the neighboring Will Creek.

Sewage is dumped untreated into the Willamette
River. Health authorities have condemned this arrangement
and the State has gone so far as to consider the possibility
of combining the sewage from this and the several other

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state institutions in the neighborhood, which now create a menace to health, and treating it in sanitary fashion.

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unds

Buch attention has been paid to the grounds.

Both in front and in rear of the institution are lawns,
flowerbeds, shrubs and trees, all beautifully kept, and
order and neatness prevail about the service buildings
and shops as well as in the places where patients live.

e dection

Upkeep is good, the painting generally being up to date in the wards. Basements are carefully whitewashed.

vement supplies

Intenance

Through the basements ren tracks carefully laid so that food supplies can be moved from one point to another on trucks. This track even goes beyond the building and to the pigpen, so that garbage is carried to its point of final use.

at, light, ntilation The heating plant is considered adequate, and one of the four boilers can be kept at rest all the time. In the colony each building has its own heating apparatus. Electric current is purchased; it is used too sparingly, and the light in many of the wards is inadequate. Ventilation is natural in most spots but blowers are used in some wards. Fly screening is complete throughout.

Tod

SECustallations

Plumbing is generally in good repair and well-kept. The provision of toilets is not in accordance with confort and sanitation, running as poorly in some places as one to 41 patients. The usual arrangement appears to be

two toilets to a ward whether few or many patients are quartered there. Bathing facilities are ample.

abureroom

Storerooms are in the basement, principally of the receiving building. Space appears to be adequate and the well stocked shelves are earefully kept.

plant

The ice plant is considered ample, and another state institution as well as the State House are supplied from here. Twelve wards already have ward refrigerators.

Intenance

The laundry and shops are adequate, the shops being in an especially good building for such purposes. Farm buildings are adequate.

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The assembly hall at the main plant is on the second story over the employees' diningrooms. The exits are all of wood, at one end near the offices and the other near the kitchen. Three hundred and fifty persons can be seated. Though the floor space is not large, it is employed for some physical training. The ceiling fortunately is high.

Cottage Farm has its own hall, somewhat superior to the older one.

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A suitable morgue is attached to the boiler house.

It is not the practice here to use refrigeration. There is an oil-barning crematory within it and an informal columbarium.

The population on Movember 1, 1940, was 2,677.

ording

It is thought that the proper capacity of the institution would be about 2,100. The builders provided a large number of single rooms but into most of them two beds have been crowled, and in some instances three. There are, however, in various parts of the hospital several rooms to a ward with only one bed in them.

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tchens

The hospital has but two kitchens; one serving the main plant and the other the Cottage Farm. The main kitchen has been done over within a year and most of its equipment is new. It is thought to be adequate now for the needs of the institution.

[accial

27

Special diets are prepared in some of the pantries, the main kitchen furnishing the materials. This service does not go far enough yet to require an assistant dietitian.

iningrooms

There are 39 diningrooms for patients and two for employees and officers.

operinendent The superintendent, Dr. John C. Evens, has had long service at this institution, attaining his present position in 1937. During part of this time he taught psychiatry in the local medical school.

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EASTERN OREGON STATE HOSPITAL

Pendleton

Bite

Pendleton is a city of 8,000 population in northeastern Oregon. A mile and a half west of the city the Builing

main highway runs through the grounds of the Eastern Oregon State Hospital. This is a very hilly region. The hospital occupies some bottom land along the Umatilla River, and its acres run up the neighboring slopes. To reach its largest farm, one goes two miles down the valley by highway.

tchens.

Not far from the highway the Union Pacific Railroad parallels it across the hospital property, and runs therefore through the front yard of the main hospital building.

reage

The hospital has 1,300 acres of volcanic soil, about half of which is cultivated.

Istopildings dai This institution consists of one large building housing patients, and other buildings for service purposes.

The center and two blocks were originally erected and

same floor plan was used for every ward, except that in the first block on each side no diningroom was provided, and a larger diningroom was therefore installed in the second block than in the third. The blocks are connected by corridors on all three stories and adjacent to these corri-

-altegr Indias

Paingroom

The building is an attractive brown stuccoed structure. Construction is of reinforced concrete throughout and quite fireproof. Some floors are tiled, some are of concrete covered with a plastic, and a few are of mood.

dors are good porches.

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windows have steel frames and muntins. The upper half of the sash is glased, the lower section is not glazed and inside it is a wooden frame with apertures of the same size properly glazed. It is stated that raising the lower sash gives plenty of ventilation even in summer. Guards on the parches though intended to be ornamental do give somewhat the appearance of barred cages.

A very few patients live at the ranch houses and work on the farms.

Fire protection is furnished by the city department and by the local water pressure. There is fire hose on standpipes in every ward and hand extinguishers in all cottages. Hydrants are properly placed outside. The hospital engineer serves as fire marshal. No drills are held.

Water comes from the city system. There is, however, an irrigation reservoir filled by pumping from the Unatilla River.

The hospital has a septic tank, the effluent from which flows into the river. The apparatus is said to be inefficient.

There is a nicely developed and well-kept lawn between the building and the railroad. There are also some lawns in the rear. Nevertheless the location is such that patients do not have adequate opportunities for being on

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the grounds. Plenty of space is available up the hillside beyond both railroad and highway and back of the physicians residences, but it is impractical to take large groups so far.

jintenance

The upkeep is good. Every year the outside of the main building is mashed.

st, light, ntilation The power house is adequately equipped with three 250 h.p. beilers. Heat is previded by a hot water system, and exposed pipes are visible along many walls. There are also separate radiators in many places. Apparently the heat, while not excessive, is quite adequate. Current is purchased. Lighting is very inadequate in the wards and in many other places, apparently because too low mattage is used. Reading and other uses of the eye are therefore limited. Ventilation is natural, and is reported to be good. Fly screening is complete.

Tel.

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modification

stallations

Bathrooms are quite adequate, three shower heads and one tub being the usual installation. Toilets are decidedly inadequate. Two toilet seats is the regular allowance and this produces in certain wards a ratio as poor as one seat to 37 patients.

reage

Storerooms are in the basement. Some of them should be enlarged.

abaucterercom

There is an adequate ice plant, and diningrooms have homemade iceboxes.

te plant

her service

The laundry appears to serve well. Except for the machine shop, other mechanics' shops are in the basement. Farm buildings are in good condition, one dairy barn being relatively new and the milk house entirely so.

II intensace

The acsembly hall is on the second floor of the center building and seats 400. It is a good room and could be used for athletic exercises.

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The morgue is a satisfactory building and includes a crematory.

rouding

No mathematical rating of capacity has been made, but the capacity was formerly reported as 1,350 beds. On this base, there should now be about 60 vacancies. Some wards are crowded and one is unequipped.

tchen

There is but one kitchen and its equipment is fair.

ecial lets Special diets, if any, are prepared in the surgical ward by a patient.

ningrocus

All but two wards have their own diningrooms, totaling 20. They are pleasant rooms, not large. Tables are of several sizes, mostly oblong.

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The superintendent, Dr. Wilson D. McMary, has seen long service in the employ of the commonwealth. After staff experience at the older hospital at Sales, he was appointed superintendent here in 1910 and has served ever

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Allocation of wards to the several medical services changes with fluctuations in the number of physicians. There are now eight services at Salem and four at Pendleton with 120 to 413 beds. The smallest is at Pendleton, the largest at Salem.

reassortment of wards. It has not been attempted to organize this procedure, but a new physician within two or three years in either hospital gets a variety of experience. He is immediately put in charge of several wards and examines new patients in turn with the older physicians. He recommends a course of treatment to the staff conference when he presents the patient. Unfortunately he cannot direct that treatment and the new patient may therefore be called on to tell his immermost troubles to one who is not in position to help him much.

The ratio of assistant physicians to patients is calculated on the basis of the average daily population. At Salem it is 1:333.6, at Pendleton 1:323.3. The American Psychiatric Association has recommended a minimum of one assistant physician to 150 resident patients and the Oregon hospitals are far below that standard.

This calculation takes no account of an enormously important factor—the rapidity with which new patients come in. On the average, new patients absorb more medical

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examinations that will not need to be repeated in many months. It will be remembered that the admission rate at Salem is over 1,000 and at Pendleton under 200, one rate being five times the other.

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The American Psychiatric Association has later proposed that the minimum number of assistant physicians be one for each 200 of resident population and an additional physician for each 100 admissions. On this basis the hospital at Salem might seek to have 23 physicians on its staff and the Eastern Oregon State Hospital might expect to have eight.

cords

The medical records in the larger hospital are brief and sometimes disappointing; this is partly due to lack of enough clinical stenographers to take down the records as the physicians would like to give them. Again one must remember that the admission rate at Salem is over 1,000 cases in a year. Records at Pendleton are somewhat fuller and apparently stated with considerable care.

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At both institutions the history suffers in that
too little is obtained from relatives and friends, and too
much reliance is placed on the statements of the patient,
whose emotional attitude may not be objective. Statements
about the earlier life and the development of the illness
come partly from a questionnaire and partly from the patient,

and are intermingled so that a reader cannot tell the source. A suitable admission note is made promptly. Physical examinations have been made within 15 days in the histories read but in some instances there was no evidence of a complete physical examination at any time. In one hospital the neurological status is often cmitted. Mental examinations are ordinarily a conglomerate of findings over three weeks or longer, but in one case read there was an approach to a systematic mental status. Bental reports are kept in the dentist's office. Ordinary laboratory reports are filed. The record becomes sketchy after presentation of the patient at staff conference and treatment is so little discussed that one is sometimes doubtful as to what results are thought to have been attained.

abrico

Pre-parole and parole notes by the social worker when present are adequate, and she has taken the best histories of developments prior to the illness.

nferences

the consideration of new cases, the ones to be presented being picked by the assistant superintendent from those offered by the several physicians. This is a meager schedule, since only a small number of new cases can be presented and well discussed. It is felt at the hospital that more time spent in conference would involve fewer individual examinations.

In both hospitals day attendants sleep in certain wards in rotation. Each institution has a nurses home which is quite comfortable.

Commitation

The state gives no allowance to employees who live outside the hospital.

Jupressions

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The general appearance of the ward personnel is good. They appear alert and of good physique. Their relations with the patients seem quietly friendly. There are indications, however, of a repressive policy, which is inevitable when the number of employees is too low.

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Nursing on the receiving wards is so important that it ought to be provided on a liberal standard. At Salem there is a maximum of three day attendants for a ward of 48 beds for men, and a maximum of five day attendants for a ward of 44 women patients; when night employees are added, total ratios are 1:12 and 1:7. This is obviously far from the ratio recommended by the American Psychiatric Association, of one employee to four patients. At night one attendant covers both the receiving ward and the surgical ward for each sex. This is said to account for the considerable amount of mechanical restraint used in the receiving ward.

At Pendleton there are three attendants by day for 37 men and three, plus part time of the surgical nurse, for 35 women. At night a man gives part time to his

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receiving ward, and a woman full time to hers.

gight duty

Hight work is a permanent assignment in case the employee wishes it. Persons of mature years and cool head are preferred in making appointments.

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conditions

In both hospitals a night tour was made, in the period when some employees were at midnight supper. Everyone was alert. The lack of employees noticed by day is still more obvious at night, and the consequent lack of adequate coverage. Whole wards of patients who should have considerable personal attention are left without any attention for periods that are altogether too long. Far too many are fastened in their rooms so that they will not mander about and get into other people's beds or fall down or do something that is annoying. Disturbance and bad eders were noted in some places but not to any extraordinary degree. It is customary to change patients who are wet up to three times, but sheets are likely not to be available for a fourth change.

There is considerable nightwear for woman. A large number of men wear their day shirts as well as their underwear to bed.

cords

Mursing records are meager. Entries in books are too often the limit of charting.

pertal Mats that preserve heat fairly well, but the method of service is not such as to assure many patients of a really hot meal. At least it is lukewarm, and sometimes hot.

299 iningrooms

Practically every ward in each hospital has its own diningroom. Pantry facilities are usually simple but in good order. The advantage of this wide distribution of food is that table service is simple and direct and that patients in the ward have the satisfaction of looking after their own diningrooms. Its weakness is that adequate supervision is difficult or impossible and that waste is likely to be greater unless foodstuffs are sent out with such parsimony that feeding is inadequate, a practice that is not tolerated in Oregon.

ables

Tables are usually oblong and of various lengths. There is considerable variety in the style of finishing and dressing them. They regularly appear neat and in some places are pleasantly ornamented. Tableware is mostly aluminum, which represents a distressing drop from the standards of the home. One may remark that in South Dakota, a state whose fiscal condition is not better, it has been found possible to purchase a suitable type of crockery with the name of the institution on the dishes. In most wards only a spoon is given the patient with which to eat; this custom causes unfavorable comments among newly admitted patients.

vice

institution to the Eastern Oregon Tuberculosis Hospital
(80 gallons daily) is pasteurized, but milk used in the
hospital is not pasteurized. The technique of handling it
(as observed during the survey) shows need of overhauling.
The cams are sterilized by steam at both hospitals.

hthalmology

One of the physicians at Salem is expert in diseases of the eye and ear, and looks after all such matters in the hospital population. At Pendleton a set of sample glasses is kept on hand and those who are helped by one of the samples may have it.

prology

There are many neurological cases at Salem and two of the staff have had special experience in this field.

Suicidal patients are cared for largely in the receiving wards and a few others, and arrangements made so that less depressed patients will help in their management.

The disturbed are under treatment to some extent in the receiving services and in certain wards set aside for them. Their program is undeveloped: attendants are few, sports not available, little occupation, warm baths given to only a few.

3

Mechanical restraint is ordered by a physician or is applied in an emergency without an order. Restraint greats the new patient's eye soon after admission and may be his lot at any time during his stay. Its general acceptance may be noted in a sentence taken from a history,

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straint

"She is lying in bed without restraint", as if this were a

somewhat uncommon situation. The forms used are camisols,

restraint sheet, muffs, belt and cuffs, anklets, shoulder strap. Salen adds mittens and Pendleton a leather collar. This list covers almost all the devices known anywhere. Many of these patients are tied to their beds; others to chairs, and one occasionally to a pipe. When a group of restless male patients goes walking at Pendleton, four couples march chained to each other by the wrist. Each physician at Salen now makes a daily report. On November 2, a census was taken of the men's service and 31 found in restraint, which had been used from five days to eight and a half years. Apparently the number of women in restraint

is quite as large. At Pendleton a daily report has been

made for four wards but the matter was not of sufficient

consequence to require a report from other wards, until

recently. Seventy cases were noted during this survey.

The doors of sleeping rooms commonly have no knobs on the inside, hence cannot be opened by the patient there. A very large number of patients are thus locked away at night, and a considerable number in the day time. There may be from one to several in a room. The latter practice, while accepted in this section of the country, is perilons and indeed has already led to fatal catastrophe.

He daily record is kept of patients employed, but

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clusion

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ndustry

about twice a year figures are compiled at Salem. Twenty-five momen work there in the sewing room, 35 in the art room. During canning time, ten or fifteen men and 40 or 45 women are employed. Perhaps 300 men work on the farm, in the dairy, and on the grounds. Many of both sexes are employed in ward work. We figures are available for Pendleton.

ecupational erapy Occupational therapy has not been well developed. Salem has a good sewing room and a so-called art room, in which rugs, baskets, and fancywork are turned out. The atmosphere here is pleasant. We concerted effort has yet become available to occupy those who are idle or destructive. Last winter the regular forces were supplemented by a WPA project. At Pendleton the sewing room employs fifteen or twenty patients.

dirotherapy

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Standard hydrotherapeutic equipment has been placed in the Receiving Building at Salez. Unfortunately the tubs which are used for sedative hydrotherapy are placed in the same room with the jets which are used for stimulative hydrotherapy. Curiously the jets are turned in different directions and cannot be used at the same. time. This apparatus has frequent use. Pendleton's like equipment has been out of order for years.

Both hospitals have a few tubs for sedative hydrotherapy. At Salam, beside the two tubs in the special esic in

The hospital at Sales has two planes and many radios. There is a choir for chapel services, drilled by the social worker. The hospital at Pendleton has two planes, one in the chapel and the other in the women's receiving ward. For Sunday services the elergymen bring their own musicians.

terature treatment

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edom of grounds The library at Salem is just off the amusement hall. There are three thousand books which are accessible to parole patients and to others brought in by the attendants. Books are taken through the wards weekly in baskets and the circulation is two to three hundred weekly. Right or ten magazines are bought and many donations are received. Other books are borrowed from the State Library. Patient helpers are employed here. This is a fine activity. At Pendleton the patients library holds about 300 books, a rather dilapidated collection swallable at any time to patients who have ground privileges. Magazines are bought or donated, and they are seen in all wards.

More than 300 men and one woman at Salem have ground privileges. Those who have recently come and are in the receiving ward sign an agreement about their conduct. Trips to the nearby city without attendance may be made by permission, and no issue is raised if the well-conducted patient goes without permission. At Pendleton, 300 men and one woman go about without supervision; few go to town.

si ol**igan wards** dnamatak There is one open ward in the main hospital at Salem and three at the Cottage Farm. At Pendleton are two.

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tives.

Visits home are left to the initiative of rela-

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Under the law a parole period may last indefinitely. This is especially useful in the case of veterans
who are under treatment at veterans' hospitals in the States
of Mashington and Wyoming, where no local commitment law
appears to be available; these patients accordingly are
committed to an Oregon hospital and paroled to the veterans'
hospital.

A considerable number are discharged automatically at the end of the year, unless an extension is requested. The superintendent or his assistant decides on the question of discharge. Removal against advice is usually listed as a perole. The social workers do some after-care, and county health nurses on notification often send reports. At Paralleton, fewer reports are received.

in mobile about the state of th

Ammsements are developed to some extent, but should be expended. Moving pictures are held weekly for six months at Pemileton; and for both branches at Salam, the main hospital and the Cottage Farm. No dances are held at Salam, even for young convalencents. At Pendleton women patients dance by themselves on a rainy afternoon.

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At Salem softball is played considerably in the summer.

Picnics are occasionally held, excursions are made to the Coast, and some patients attend the state fair. A mineographed news sheet has recently been issued by the patients. Thanksgiving and Christmas are celebrated by a turkey dinner, and a Christmas program. At Pendleton picnics are held for the admission wards in summer and rarely for other wards. When the local Roundup is held yearly, some 300 patients go to it.

Religious services are held almost every Sunday, but at Salem only after the middle of November. Pastoral service is slight. A funeral service is held on request.

The clothing of the women is good and reasonably attractive in most instances. Attention also is given to hairdressing in a large number of cases. Men's clothing is less attractive, as might be expected when not only the underwear but even the shirt is often worn both day and night. It is unfortunate in many mental hospitals that men have a neglected appearance before the week is out. Buy-cleaning instead of washing their clothes would sometimes produce a better esthetic result.

Large numbers of patients do not leave their wards for months at a time. Use of the porch appears to be not at all systematized.

Night garments are provided in the receiving ward

direction.

committed status. There should be periodic inspection of institution and visitation of patients. Since there is no department of mental hygiene, this function of licensing and inspecting should devolve on the State Board of Health.

lerilization

Sterilization has been "advocated for all cases of insanity." Nevertheless it is carried out in but few cases because of legal restrictions; the patient and his next friend must both sign the petition.

biting

Visiting days at Salem include all except Saturday, holidays, and Sunday afternooms. These restrictions are interpreted elastically. At Pendleton, every day is visiting day. Visitors are received in the wards and there is always some physician to answer inquiries. Perhaps 25 per cent of the patients at Salem and three quarters of those at Pendleton have not had a visit in a year. only method of encouraging visiting is through discussion with callers, except for a rare trip to a home by a social worker.

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persecution.

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At Pendleton out-patient service was given four

The violent death of some patients at Salem and

an employee at Pendleton have led to criticism of inadequate

nursing organisation. It is thought that there will be

public support for a program that will improve greatly

what is done for the unhappy patient who resents imagined

VOLUNTARY ADMISSIONS TO OREGON STATE HOSPITALS

ifi-

The great majority of admissions to state hospitals are under judicial commitment. This is unfortunate since important medical considerations may be lost sight of under too close an adherence to legalistic attitudes. When given the opportunity, a considerable number of patients spontaneously avail themselves of treatment in well-conditioned hospitals. The presence of many voluntary admissions may also be considered indicative of a favorable attitude on the part of the community toward its mental patients.

arisons

state hospitals admitted 10.1 per cent of their patients voluntarily; there were 12.6 per cent voluntary admissions to Oregon State Hospital and 9.6 per cent voluntary admissions to Eastern Oregon State Hospital. Percentages of voluntary admissions for selected states are Kinnesota 15.1 per cent, New Hampshire 15.8 per cent, New Jersey 17.4 per cent, Illinois 25.2 per cent, Kansas 25.7 per cent, and the United States 7.2 per cent. Individual hospitals may have quite high percentages of voluntary admissions such as the Northern State Hospital in Washington 17.2 per cent, the Mendota State Hospital in Wisconsin 46.9 per cent, and the Topeka State Hospital in Kansas 53.0 per cent. These data are shown in Figure 4.

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Maparisons

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PATIENT POPULATION IN STATE HOSPITALS MOVEMENT

OREGON 1939

COMPARED WITH SELECTED STATES

	Discharged	Refained	Died
OREGON	56	859	85
Colorado	[57]	880	69
Maryland	100	833	67
Massachusetts	134	805	19
Washington	95	833	72
United States	125	810	99
	Annual rate per 1,000 persons under treatment	400 600 1,000 persons ut	800 1000 Ider treatment

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PATIENT LOAD PER ASSISTANT PHYSICIAN

OREGON 1939

COMPARED WITH SELECTED STATES

hese Patients	Excess
Cares for th	Standard
Each Dhy	sician
Dationt	Load

						10.									ı.
OREGON	330	O TOPE		-					Y. 1				****		e are to
Delaware	<u>+</u>	o(I)E		1	****		20.20		787						
Illinois	224	·IE		1			1		****						
Massachuselts	197	·II	***		14.7	****	147			111					
Washington	235	OI.			-		1000	12.7	****	2	100	A PARTY			
United States	248							1							

Each group represents 25 patients in state mental hospitals

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PATIENT LOAD PER NURSE AND ATTENDANT

OREGON 1939

COMPARED WITH SELECTED STATES

	Patient Load	Each Nurse & Affend-	Sfar	Cares for these Patients Standard Exce	these	Pat	Excess	+ 82	Graduate Nurses Percent	
OREGON	16.3	• ો			• 	•{ []=			Other Nurses	ses nts
Delaware	5.5				-		WEX		6.8	
Michigan	8.4	V2-1000 (E-0)			» —	-			14:2	
New Hampshire	9.9				ā	¢			10.2	
South Carolina	10.2						, ———		0.00	
United States	9.3									

Each figure represents one patient in state mental hospitals

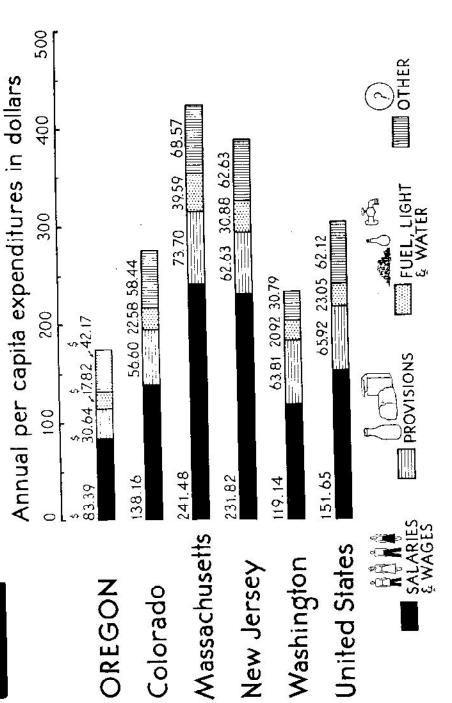
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MAINTENANCE EXPENDITURES IN STATE HOSPITALS

OREGON

COMPARED WITH SELECTED STATES

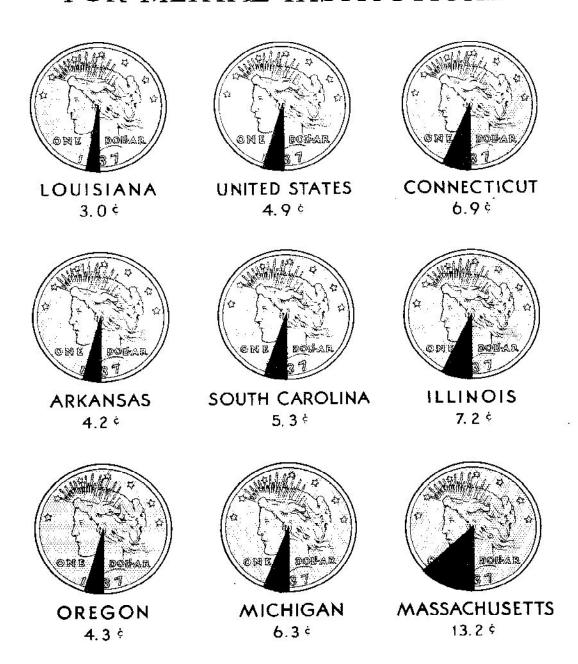


MAINTENANCE EXPENDITURES FOR MENTAL INSTITUTIONS

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Each figure represents all state maintenance expenditures